

FLORIDA MUNICIPAL POWER AGENCY

2025 LOAD FORECAST

FINAL REPORT BRIEF

FEBRUARY 2025





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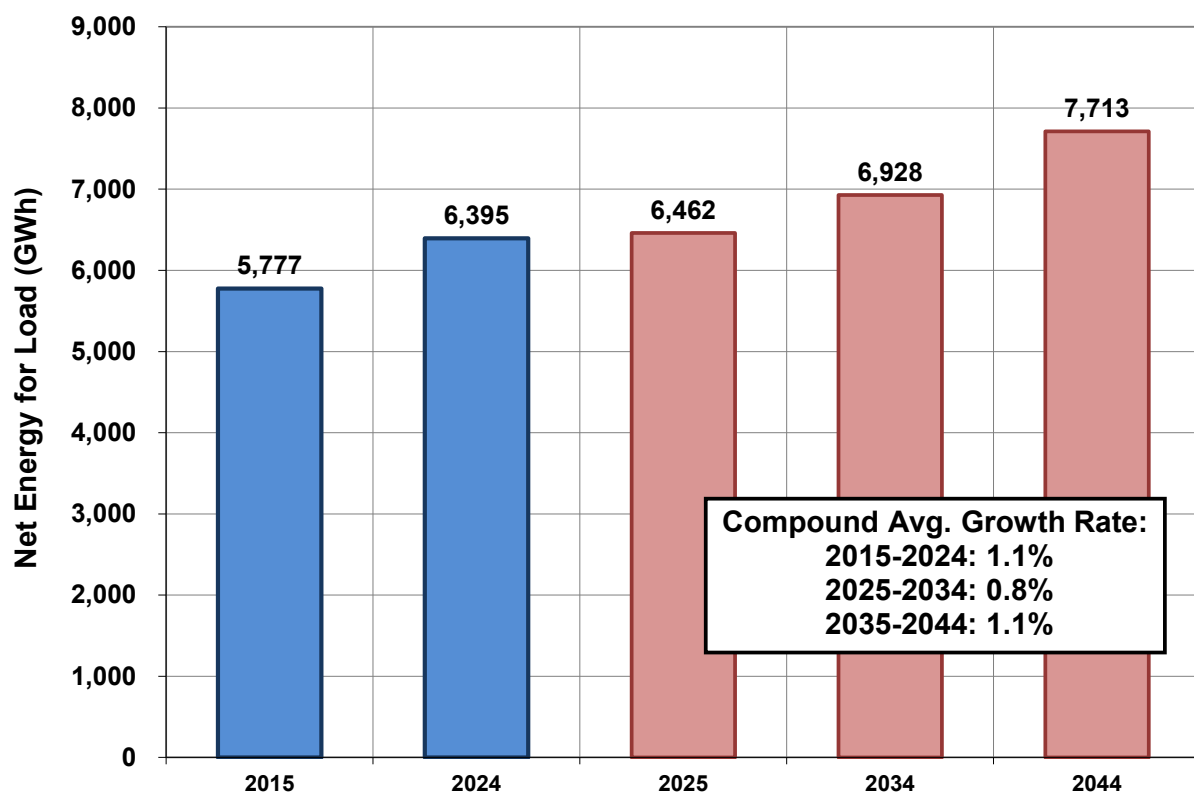
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nFront Consulting, LLC (nFront) was retained by Florida Municipal Power Agency (FMPA) to prepare a forecast of peak load and net energy for load for its All-Requirements Power Supply Project (ARP). FMPA is a governmental wholesale power company owned by municipal electric utilities and created to provide economies of scale in power generation and related services. The ARP supplies capacity and energy to thirteen municipal utilities in Florida, who are Participants in the ARP and are located throughout the peninsula from the Panhandle to the lower Keys, as well as several other Florida municipal utilities on a partial or full-requirements basis for contract periods extending as far as 2029. This Load Forecast pertains only to those thirteen Participants in the ARP.

SUMMARY OF FINDINGS

The results of the Forecast reflect that the net energy for load (NEL) of the Current Participants, depicted in [Figure 1](#) below, is expected to grow at compound annual growth rates of 0.8 percent per year over fiscal years (FY)¹ 2025-2034 and 1.1 percent over 2035-2044. These results reflect the Current ARP Participants and do not account for potential alternative arrangements that may be made for service from the ARP for certain Participants over the forecast horizon.



* Data shown represents the sum of Members regardless of the timing of supply

Figure 1: Total Net Energy for Load of Current Participants

These forecast results are impacted by the following key factors, as discussed further herein:

¹ FMPA's fiscal year represents the twelve-month period from October of the preceding year through September of the current year.

- Generally Slower Economic Growth.** The Florida economy has been experiencing strong in-migration and growth over the last decade. While strong growth is expected to continue over the forecast horizon, that growth is expected to slow. The economic projections that underpin the 2025 Load Forecast reflect a consensus of projections from Woods and Poole Economics, Inc., a nationally-recognized forecasting firm, and the University of Florida’s Bureau of Economic and Business Research (BEBR). **Table 1** below provides historical and projected average rates of growth for key economic concepts across the ARP counties. Note that the projected rates of growth are significantly lower than over the last decade and lower for the “out years” of the forecast horizon than the next decade.

Table 1
Historical and Projected Average Growth Rates of the ARP Counties

	Household Counts	Employment	Total Income (2023\$)	Average Income (2023\$)
2015 - 2024	3.0%	4.3%	5.7%	2.7%
2025 - 2034	1.9%	2.3%	3.3%	1.4%
2035 - 2044	1.5%	2.2%	2.8%	1.4%

- Strong Expected Residential Development.** The Florida peninsula and the ARP Participants are experiencing tremendous growth in population and household formation as a result of strong in-migration and robust economic conditions. This growth is expected to continue over the forecast horizon, though at progressively lower rates. **Figure 2** below depicts the comparative growth rates in residential customer counts over 2025-2044 across the ARP Participants ordered by descending compound average growth rate (CAGR), with the line across the chart representing the ARP average growth rate. Green Cove Springs, Kissimmee, and Newberry represent the highest growth members. Over the past few years, KUA and Newberry have experienced consistent and significant residential growth, reflecting their locations in prime growth areas in Florida. Green Cove Springs, on the other hand, has exhibited less robust growth but expects this to shift dramatically higher as a result of a significant new development that is underway.

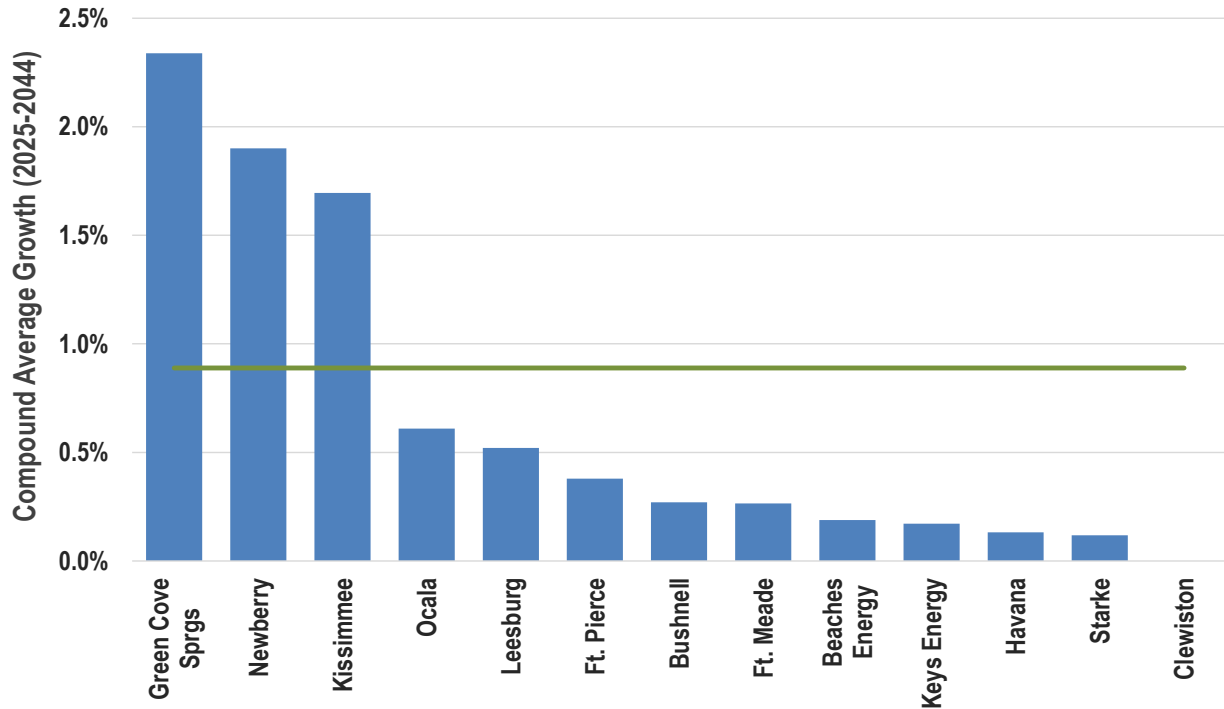


Figure 2: Compound Average Growth in Residential Customers over the Forecast Horizon

- Retail Distributed Generation.** As of September 2024, the ARP had an estimated 61.6 MW-AC of nameplate distributed solar PV renewable generation (solar DG) connected to the grid. The forecast of ARP NEL above has been reduced by the expected amount of incremental solar DG added over the forecast horizon. Projections of solar DG impacts were based on a combination of approaches to forecast solar DG penetration across the Participants, capturing the influence of extended tax credits from the Inflation Reduction Act, and reasonable assumptions regarding production profiles, system degradation, and production that can be expected during ARP peaks. Estimated historical and projected impacts on NEL energy and summer peak demand are depicted in [Figure 3](#) below, representing an incremental load reduction beyond 2024 of approximately 4.2 percent by 2034 and 4.9 percent by 2044 (slightly lower percentage on an energy basis, slightly higher for summer peak demand).

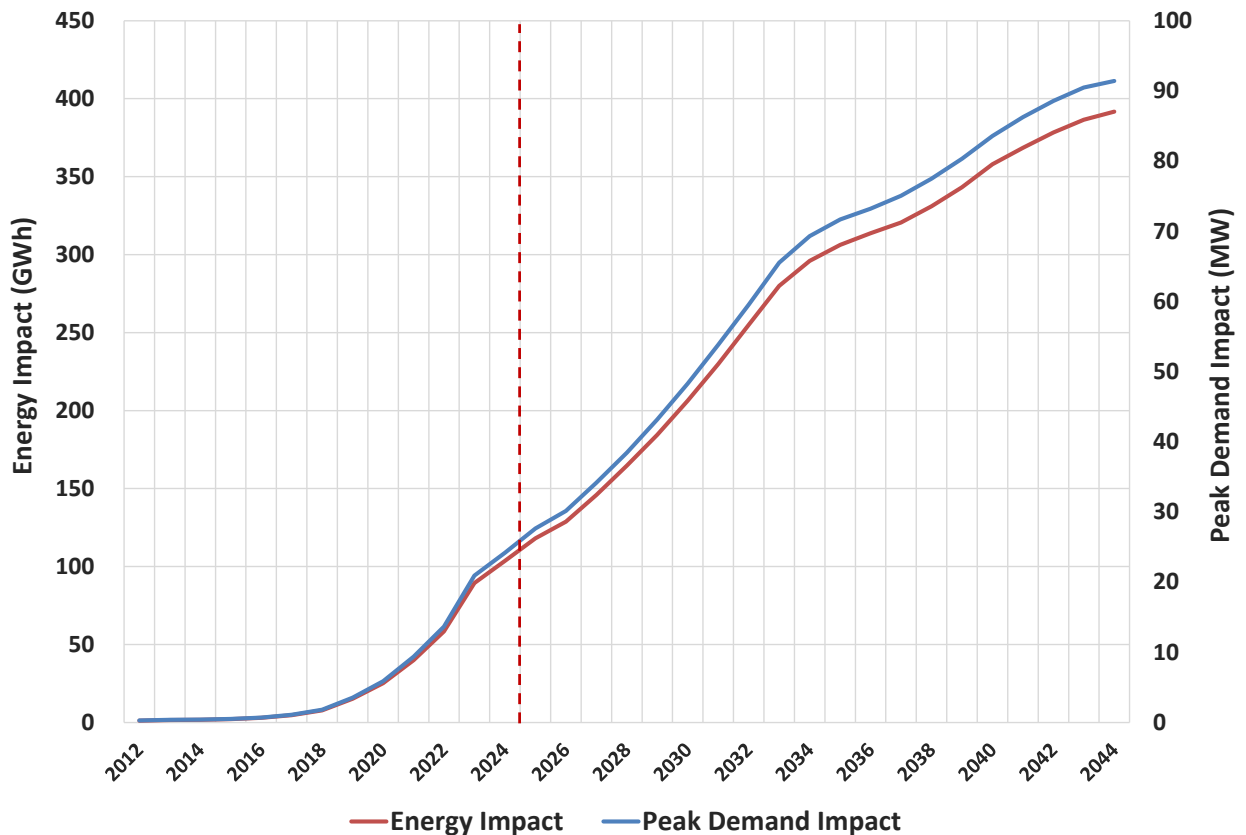


Figure 3: Estimated Impact of Distributed Solar on Current ARP Participant Load

- Adoption of Electric Vehicles.** The 2025 Load Forecast includes an estimate of the impact of EV adoption and charging energy over the forecast horizon. Estimates of historical EV penetration across the ARP were developed from data obtained from the Florida Department of Motor Vehicles (through OUC) and extrapolated into the future based on publicly-available national forecasts. Utilizing industry assumptions regarding EV charging consumption and load profiles taken from the National Renewable Energy Laboratory’s EVI-Pro Lite Tool, projections of EV counts were translated into impacts on ARP NEL and peak demand. These estimates reflect consumption per EV of approximately 3,800 kWh per year and demand coincident with the ARP summer peak of 0.8 kW, the latter reflecting a significant diversity of charging behavior during the typical early evening system peak hour. Estimated historical and projected impacts on NEL energy and summer peak demand for the Base Case are depicted in [Figure 4](#) below, representing approximately 2.3 percent of ARP load by 2034 and 5.7 percent by 2044. The majority of charging is expected to occur at the home; hence, most of the resulting increase in sales is assumed to impact the residential class and has a noticeable impact on growth in average consumption, particularly in the out years of the forecast horizon. Note that the projected impact on ARP load of EVs is very similar to the projected impact of distributed solar—hence, these two elements of the load forecast tend to offset each other to a great degree.

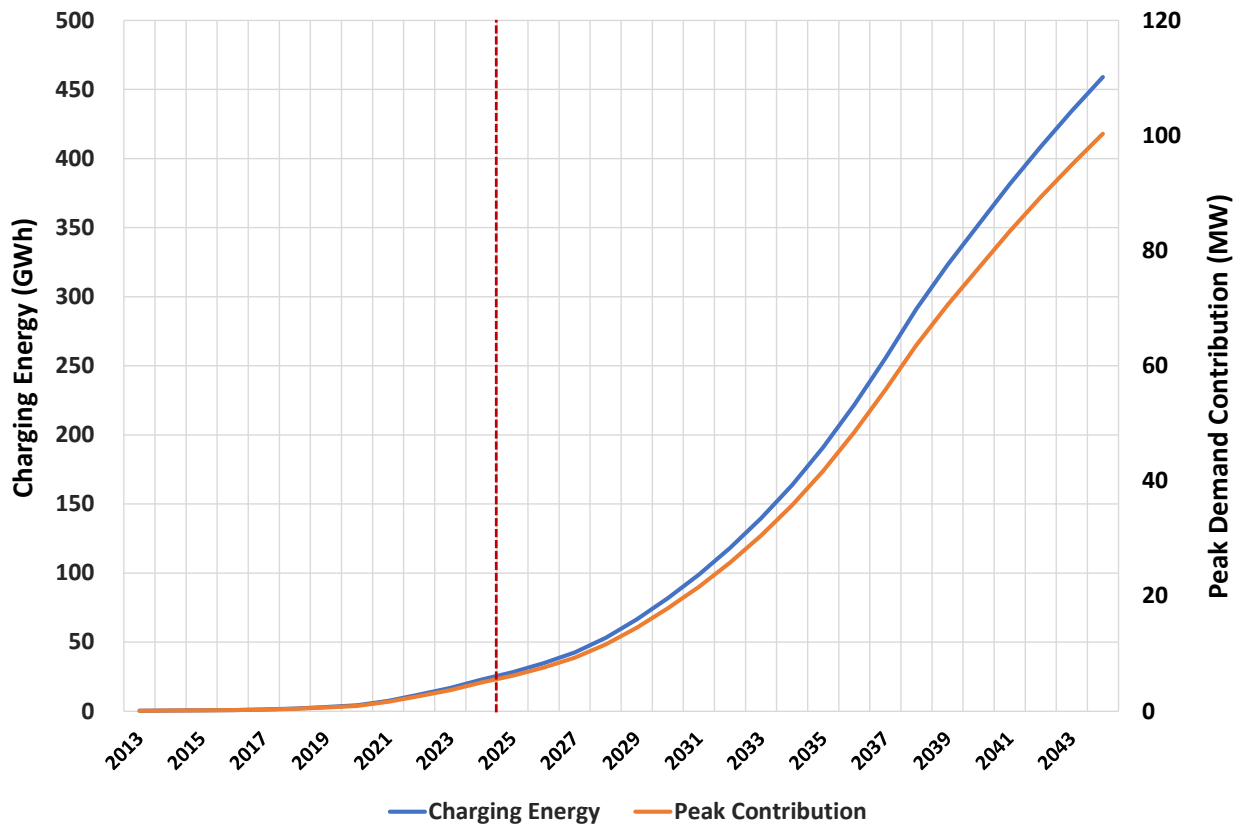


Figure 4: Estimated Electric Vehicle Load on Current ARP Participant Systems

The forecast generally reflects very little, if any, increase in residential average use until the out years, when EV adoption is expected to become more prevalent. Hence, the majority of the forecasted growth in ARP load is driven from growth in residential customers.

OVERVIEW OF METHODOLOGY

The 2024 Load Forecast has been prepared for a 20-year period, beginning 2025 through 2044. The forecast relies on an econometric approach to forecast monthly retail customer counts and sales by major customer classification of the ARP Participants as a function of certain explanatory factors based on an analysis of the influence of these factors generally over 1992 through 2024 (Study Period). Forecasts of system net energy for load (NEL) and coincident and non-coincident peak demand are derived from the total sales forecast based primarily on recent averages of distribution loss factors and load and coincidence factors. The total ARP forecast represents a simple summation across the Participants, taking into account whether or not they are supplied by the ARP in any particular period, where appropriate.

As the amount of ARP participant load served by distributed generation (DG), mostly small-scale photovoltaic (PV) systems, is expected to increase considerably over the forecast horizon, a separate forecast of the installed capacity and production from these resources is developed. Forecasts of ARP loads are produced that are both gross and net of the impacts of the incremental amount of DG

projected to be installed over the forecast horizon.² Resulting projections discussed herein are on a net basis (unless otherwise noted).

Similarly, the energy industry expects a significant transition in the transportation sector from internal combustion engine gasoline-fueled to electric vehicles (EV) over the next few decades. Hence, as discussed above, the 2025 Forecast reflects an explicit projection of the impact of increased EV adoption. However, importantly, as there has been some EV charging load in the historical period, the incremental impact of growth in EV adoption was reduced slightly to reflect that this historical load has had some impact on the baseline forecast of sales resulting from the regression analysis.

All system load determinants presented herein are on a delivered, or “city gate,” basis and exclude losses associated with transferring energy across the transmission systems of Florida Power & Light (FPL) and Duke Energy Florida (DEF), as well as certain other smaller transmission systems utilized by the ARP (e.g., Florida Keys Electric Cooperative). Projections including such losses are provided separately for FMPA’s planning purposes.

The development of the 2025 Load Forecast was based upon the following principal considerations and assumptions:

- The future influence on energy sales of the economic, demographic, and weather factors, on which the econometric models are based, was assumed to be similar to their estimated influence generally over the period 1992 through 2024.
- The recent average historical relationships between annual summer and winter non-coincident demands and annual NEL and between monthly NCP demands and annual winter and summer NCP demands were assumed to represent reasonable approximations of future load relationships between demands and energy requirements.
- Ft. Meade elected to take service from the ARP under a Contract Rate of Demand (CROD), effective January 1, 2015. However, as a result of a supplemental power sales agreement, the ARP continues to serve Ft. Meade’s full requirements. As the supplemental agreement expires in September 2027, this Forecast assumes the ARP will serve Ft. Meade under a CROD, set at 9.009 MW, beginning October 2027.
- The CROD for Green Cove Springs, effective January 1, 2020, is based on actual load levels during 2019 and has been reflected herein at 23.6 MW. However, as a result of a supplemental service agreement, the ARP continues to serve GCS’s full requirements. As the supplemental agreement expires in September 2029, this Forecast assumes the ARP will serve GCS under a CROD beginning October 2029.

² Projections herein that are net of incremental DG resources are referred to as “Net of Incremental PV,” meaning that future projected energy and demand values have been reduced by the impacts of expected DG beyond such impacts in the last historical year, which, across the ARP, are negligible at this time.

DATA SOURCES

The forecast relies on the following data sources, which are used to inform the basis of the 2025 Load Forecast:

- **Participant Data.** Historical data provided by FMPA included retail billing data supplied by the ARP Participants, metered load data maintained by FMPA, and historical data regarding the ARP Net Metering policy and the ARP Conservation Program submitted by ARP Participants to FMPA. nFront has also relied on information, provided by FMPA staff and the Participants, regarding local economic and large commercial customer developments and other issues specific to each Participant.
- **Economic Data.** Historical and projected economic and demographic data were provided by Woods and Poole Economics (Woods & Poole), a nationally-recognized provider of such data, and the University of Florida's Bureau of Economic and Business Research (BEBR), a widely-used resource for Florida utilities, with the projected period reflecting a consensus developed from both providers' data.
- **Weather Data.** Monthly weather data were provided by the National Oceanic and Atmospheric Administration (NOAA) for a variety of weather stations in close proximity to the ARP Participants. Weather conditions assumed over the forecast horizon are on a weighted average over 1994-2024 reflecting greater weight toward data over 2015-2024 to capture the significantly warmer conditions that have prevailed over this period.
- **Real Electricity Price Data.** Projections regarding electricity and competing fuel prices have been obtained from the 2023 Annual Energy Outlook (AEO), published by the Energy Information Administration (EIA) in March 2023.³
- **End Use Saturation and Energy Efficiency Standards.** End use saturation estimates for the historical period were based on data reported by the EIA in its periodic Residential Energy Consumption Survey (RECS). nFront Consulting also maintains a database of energy efficiency indices that capture the efficiency standards of major end uses over the historical and near-term projected period, which are extrapolated into the forecast horizon.⁴
- **Electric Vehicle Data.** Historical data regarding light duty vehicle totals and electric vehicles registered in each of the counties surrounding the ARP participants was obtained from the Florida Department of Motor Vehicles (through OUC). Projections regarding EV adoption

³ The 2023 AEO reflects a decline in electricity prices at an average annual rate of 0.3% over the forecast horizon; however, for conservatism, FMPA and nFront jointly decided to assume real prices for electricity would be essentially flat over the forecast horizon (i.e., nominal prices increases at approximately the rate of inflation), with a small adjustment downward in 2024 related to a continued recovery from higher natural gas prices in 2022. No AEO was published in 2024.

⁴ Several new appliance standards were established in late 2024 with various effective dates over the next several years. These were not explicitly reflected in the load forecast and will instead be reviewed further for inclusion in future load forecasts. However, the extrapolation of prior standards changes reflected in the 2025 Load Forecast should capture a large portion of the impact of these changes, if they become effective.

were developed from three sources utilized for purposes of the Base, High, and Low forecasts produced for the 2025 Load Forecast—EIA AEO 2023 (Low Case), Wood Mackenzie (Base Case), and Bloomberg New Energy Finance (High Case). EV charging energy requirements and demand profiles were drawn generally from data produced in NREL’s EVI-Pro Lite tool and reflect that a small portion of EVs will charge during off-peak periods, though even this small proportion may require the Participants to develop and actively market time-of-use rates.

NET METERING PROGRAM IMPACTS

FMPA maintains a database to track net metering capacity and estimate impacts of this capacity on demand and energy requirements on a by-Participant basis. Historical installations are combined with an estimated hourly dispatch profile for a representative solar installation based on the National Renewable Energy Laboratory’s PV-Watts™ model. The hourly dispatch profile was used to estimate the “dependable capacity” at the time of the FMPA peak demand (i.e., coincident peak impact) by analyzing the hourly output as a percentage of capacity in each hour. Annual energy impacts were derived by applying the capacity factor produced by the PV-Watts model run to the installed capacity.

As of September 2024, the ARP had an estimated 61.6 MW-AC of nameplate distributed solar PV renewable generation connected to the grid. nFront Consulting has developed a forecast of distributed solar PV penetration utilizing a combination of relevant forecasting approaches. The results of these analyses reflect that PV penetration among residential customers across the Participant systems is expected to grow from the current level of about 2.3 percent to approximately 6.6 percent by 2034 and 8.9 percent by 2044. It is important to recognize that there is a great deal of uncertainty regarding this eventual level of penetration. Across the potential forecasting approaches, the projected level of penetration by 2044 ranges from 7.0 percent to over 17 percent.

Based upon the projected residential penetration levels, the associated projected customer counts, and the projected number of commercial installations, projections of the capacity of PV installations were developed and adjusted for degradation over time. The resulting projected installed capacity was then combined with the performance assumptions described above, as well as an estimate of the amount of solar production that can be expected during the ARP peak, to develop projected impacts of disturbed solar generation on the peak demand and energy requirements of the ARP. These estimated historical and projected values are depicted in [Figure 5](#) below.

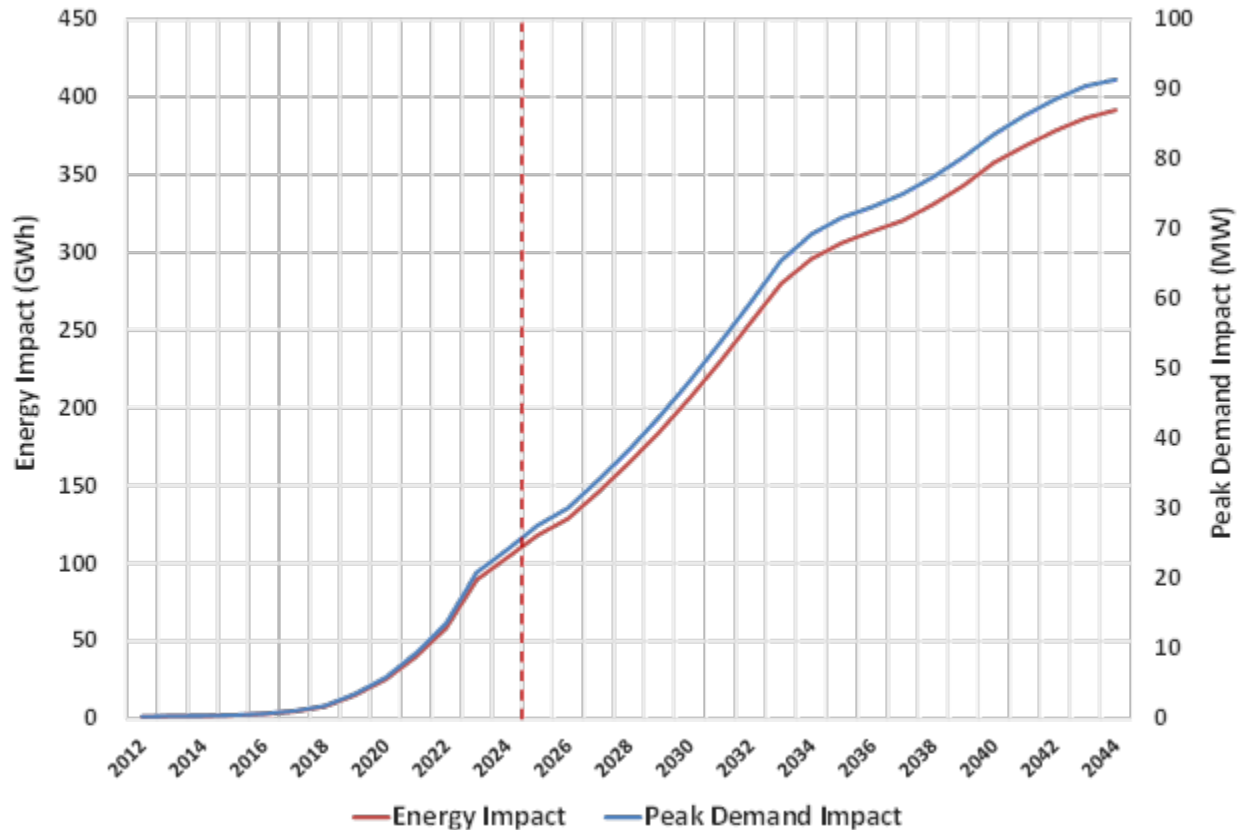


Figure 5: Estimated Impact of Distributed Solar on Current ARP Participant Load

The projected impacts of DG are expected to offset a portion of growth in ARP NEL and peak demand of the Current Participants, reducing these determinants by approximately 4.2 percent by 2034 and 4.9 percent by 2044 (slightly lower percentage on an energy basis, slightly higher for summer peak demand).⁵

ELECTRIC VEHICLE ADOPTION

Over the last several years, electric vehicles (EV) have been adopted in increasing numbers and as a percentage of the light duty vehicle (LDV) stock across the U.S. Accordingly, the 2025 Load Forecast includes estimates of the future impact of EV charging energy across a wide range of potential scenarios of EV adoption.

Estimates of historical LDVs and EV penetration across the ARP were developed from data obtained from the Florida Department of Motor Vehicles (through OUC) and extrapolated into the future based on the forecast of residential customer counts and publicly-available national forecasts of the trend of EV adoption. For the 2025 Load Forecast, three publicly-available national forecasts were sourced for use in alternative cases, as follows.

⁵ The reported values are based on the total DG impact rather than the incremental impact. On an incremental basis (i.e., reflecting the amount by which the baseline forecast was adjusted), these percentages would be lower by approximately 1.0%.

- **Low Case** – Energy Information Administration’s 2023 Annual Energy Outlook (AEO)
- **Mid (or Base) Case** – Wood Mackenzie (Wood Mac) ⁶
- **High Case** – Bloomberg New Energy Finance (BNEF) ⁷

Figure 6 below illustrates the estimated level of EV adoption across the ARP participants as of year-end 2024, with the circles in the diagram representing EV penetration levels—larger size circles corresponding to higher numbers of EVs as a proportion of total LDVs, and the estimated number of EVs in operation in the service areas provided alongside the member names.⁸ The table to the right of Figure 6 provides EV penetration rates across the members and for the U.S. and Florida in total in descending order. Note that while Florida, in aggregate, slightly exceeds the U.S. penetration level, most of the ARP members lag both to a significant degree.

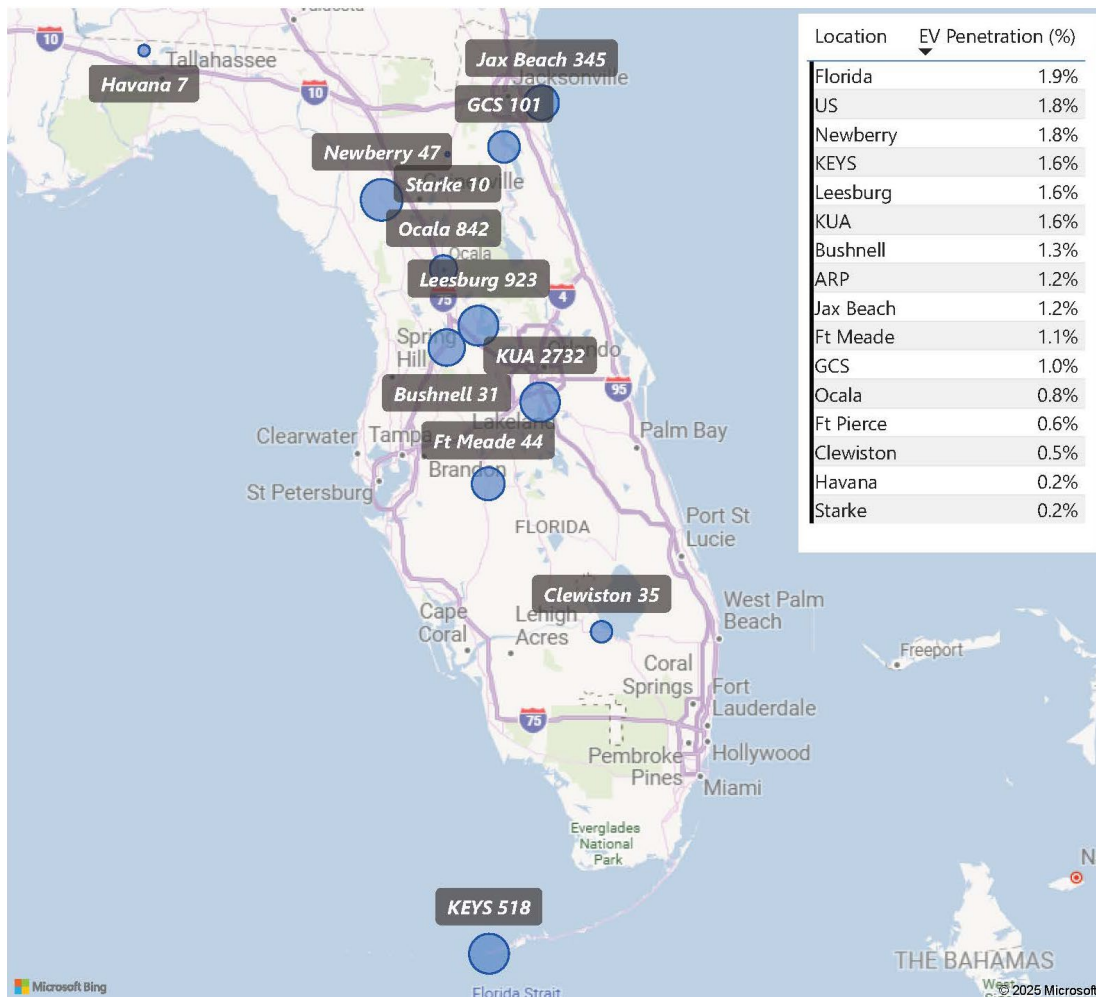


Figure 6: EV Penetration Across the ARP Participants

⁶ Data was taken from a Wood Mackenzie report published in 2022 that is no longer publicly available.

⁷ Information and projections available at <https://about.bnef.com/electric-vehicle-outlook/>.

⁸ Note that penetration of EVs as reported herein refers to the proportion of LDVs in the vehicle stock that are EVs rather than the penetration of vehicle sales, which will typically be a far higher percentage, as the turnover of vehicle stock is fairly low given the average service life of an automobile.

Based on these alternative projections of EV penetration and LDVs across the ARP participants, projections of EV counts for each ARP participant were developed, the sum of which for the ARP is shown in [Figure 7](#) below. These projections reflect that EV adoption across the ARP is expected to increase from the current level of just over 1 percent of LDVs to nearly 8 percent by 2034 and 20 percent by 2044, in the Base Case. The adoption by 2044 ranges from about 9 percent in the Low Case to nearly 23 percent in the High Case.

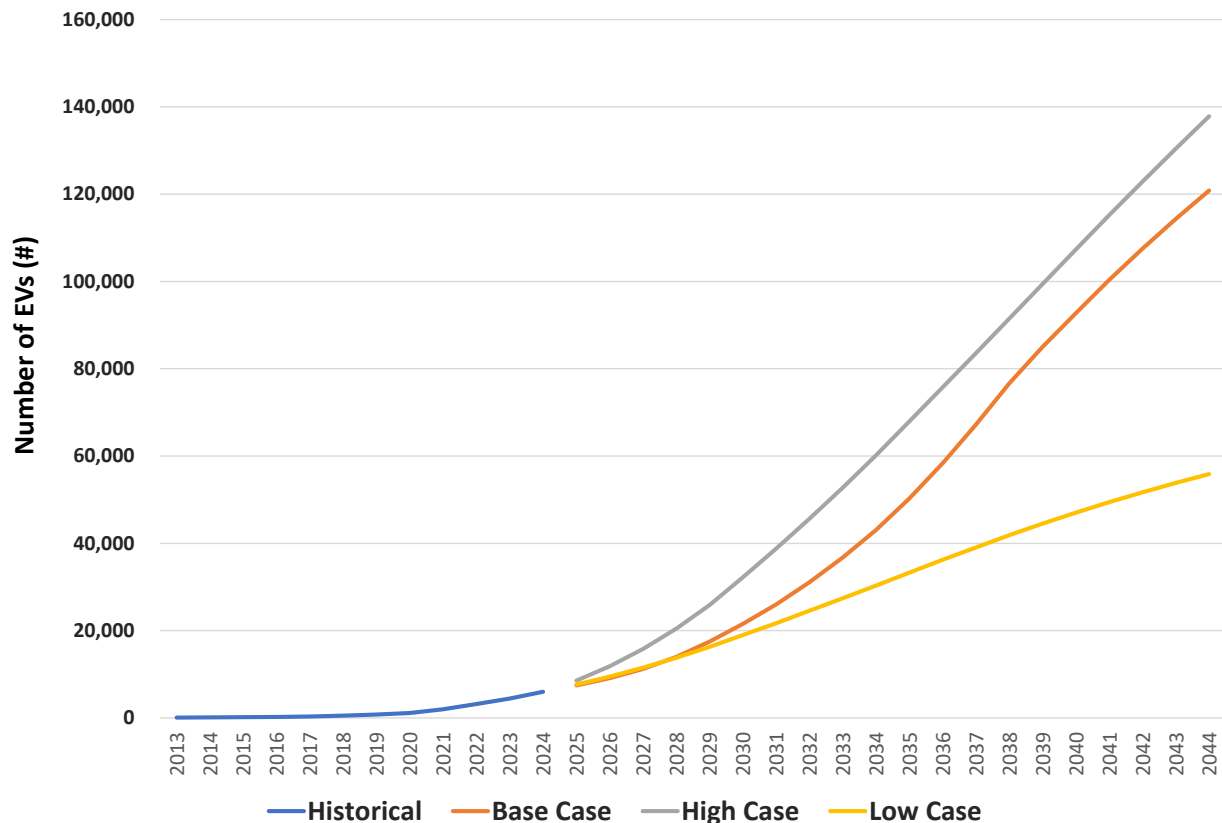


Figure 7: Range of Projected EV Counts Across the ARP Participants

Utilizing industry assumptions regarding EV charging consumption and load profiles taken from the National Renewable Energy Laboratory’s EVI-Pro Lite Tool, projections of EV counts were translated into impacts on ARP NEL and peak demand. These estimates reflect consumption per EV of approximately 3,800 kWh per year and demand coincident with the ARP summer peak of 0.8 kW, the latter reflecting a significant diversity of charging behavior during the typical late afternoon summer peak hour, as well as a small proportion of EV charging occurring off-peak. As EV adoption becomes more prevalent, the ARP participants may want to consider offering incentives to encourage off-peak charging to manage system peak demand and local distribution equipment demands.

Estimated historical and projected impacts on NEL energy and summer peak demand for the Base Case are depicted in [Figure 8](#) below, representing approximately 2.3 percent of ARP load by 2034 and 5.7 percent by 2044. The majority of charging is expected to occur at the home; hence, most of the resulting increase in sales is assumed to impact the residential class and has a noticeable impact on growth in average consumption in the out years of the forecast horizon. For purposes of the Load

Forecast, the incremental load was added to the baseline forecast after making a small reduction to account for the estimated EV-related load growth that was implicit in the regression equations, as EV load has impacted historical sales and has been growing significantly during the historical period. Importantly, these projections do not account for electrification of medium- or heavy-duty vehicles or potential charging energy of EVs transiting the Participants' systems.

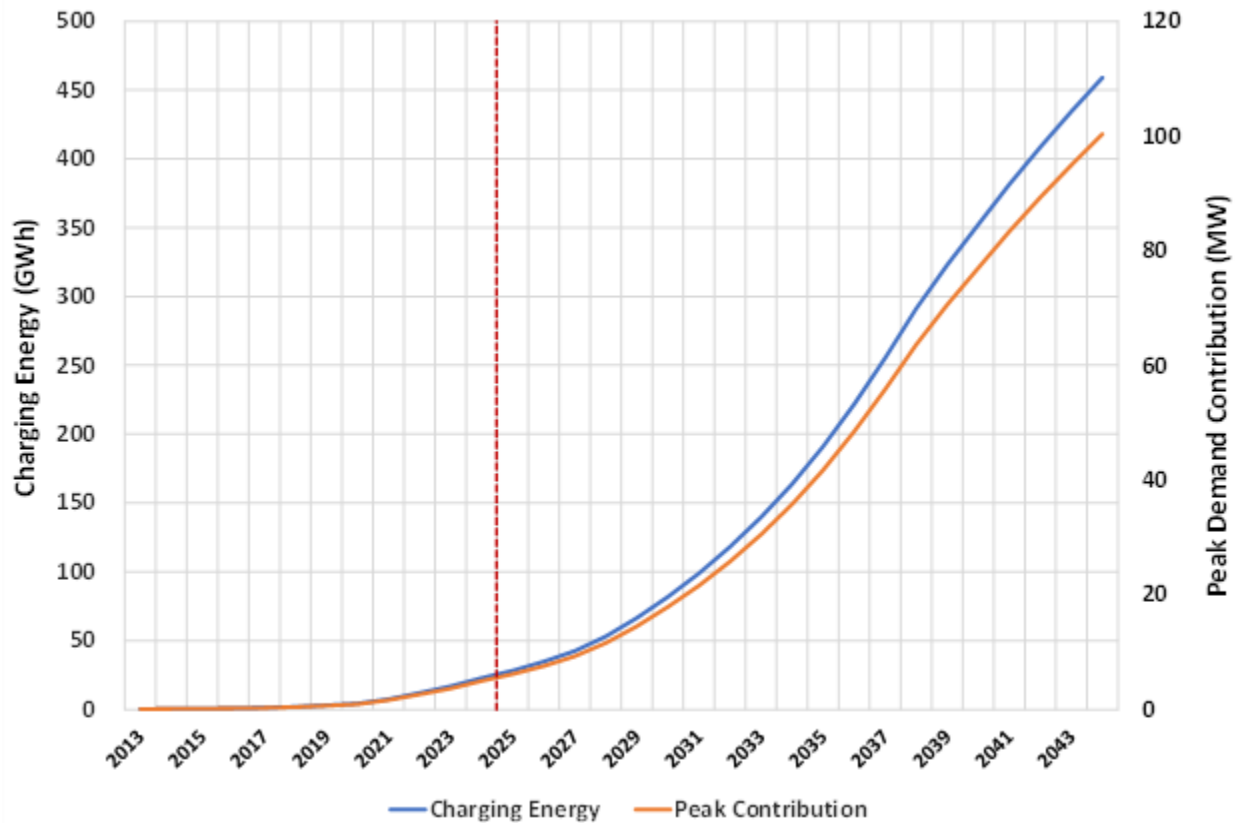


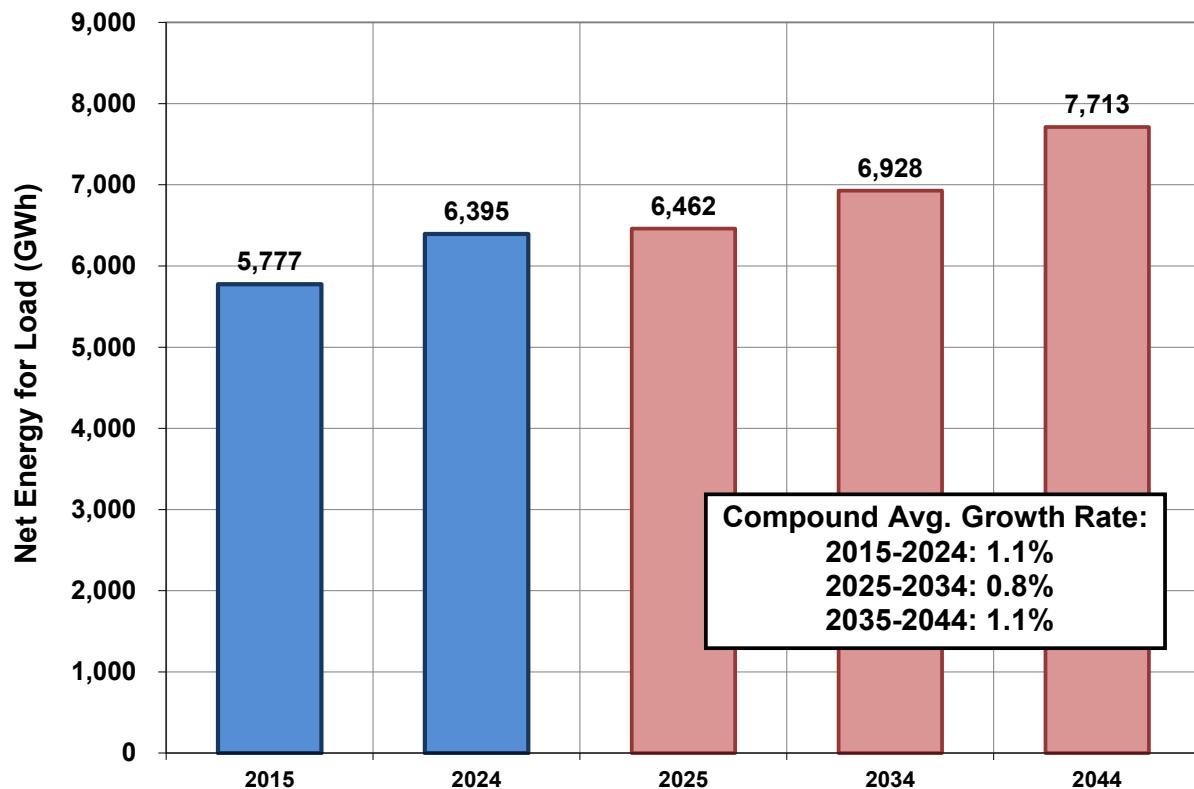
Figure 8: Base Case Electric Vehicle Load for Current ARP Participants

OVERVIEW OF RESULTS

Results of the load forecast included herein for the total ARP are presented in the following two ways:

- Current Participants:** Reflecting the total load requirements of ARP Participants currently served by the ARP (Current Participants) over the entire historical period and forecast horizon irrespective of the fact that certain Participants were not yet supplied by the ARP in certain historical periods and certain Participants are anticipated in the future to receive service under a CROD or to require an alternative arrangement with the ARP. This allows for results to reflect a consistent set of ARP Participants and base of customer load over the entire historical and forecasted period, which aids in the comparison of growth rates over the period shown.
- Supplied Load:** Reflecting in each period the total load of ARP Participants actually supplied by the ARP (the "Supplied" loads), which has varied through time as a result of ARP Participants initiating and discontinuing service from the ARP and is directly used in downstream FMFA planning analyses.

The results of the Forecast reflect that the net energy for load (NEL) of the Current Participants, depicted in **Figure 9** below, is expected to grow at compound annual growth rates of 0.8 percent per year over fiscal years (FY)⁹ 2025-2034 and 1.1 percent over 2035-2044. This compares to historical average growth over the last decade of 1.1 percent per year. As mentioned above, these results reflect the Current ARP Participants and do not account for potential future changes from full requirements service by the ARP for all current Participants over the forecast horizon. Load growth statistics in the text box reflect projected NEL net of incremental DG solar.

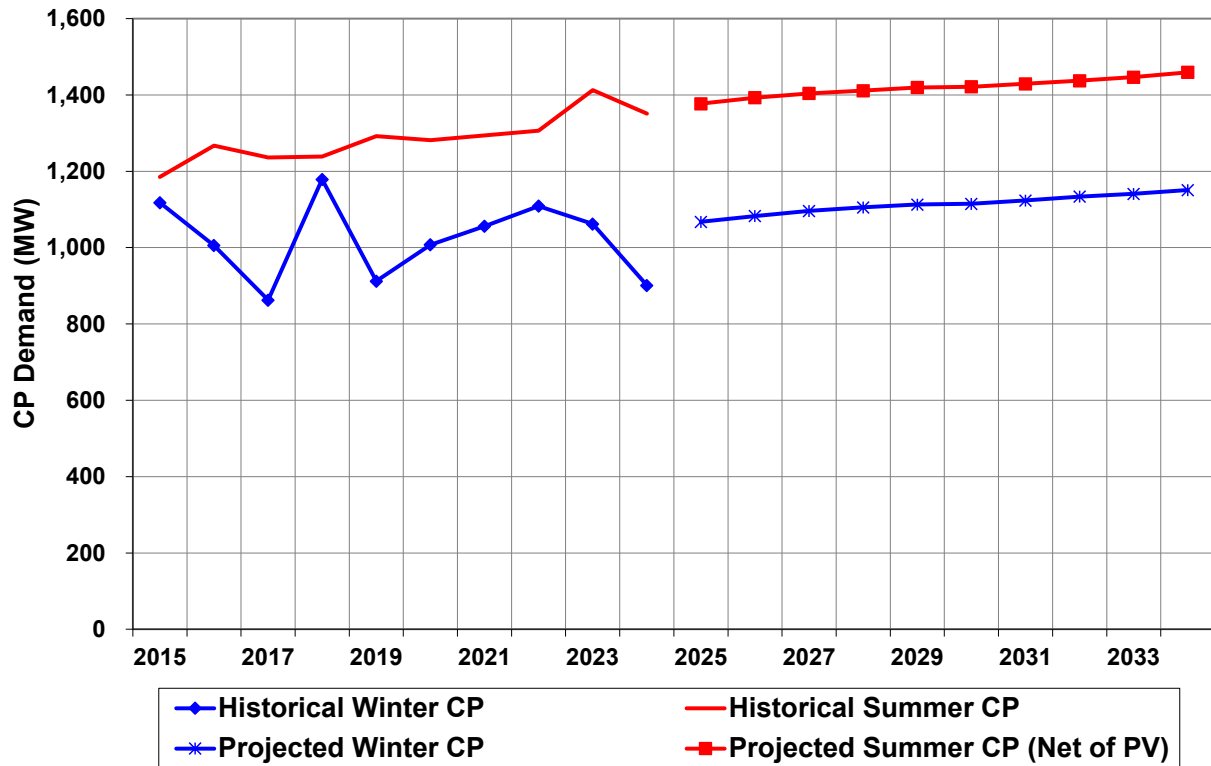


* Data shown represents the sum of Members regardless of the timing of supply

Figure 9: Total Net Energy for Load of Current Participants

Figure 10 below depicts the historical and forecasted summer and winter peak demand of the Current Participants. As the figure shows, the ARP annual coincident peak typically occurs in the summer, and more often in August than other summer months. The 2025 Forecast reflects that the summer coincident peak demand of the Current Participants, net of incremental DG, is expected to grow at compound annual growth rates of 0.7 percent per year over 2025-2034 and 1.0 percent over 2035-2044.

⁹ FMPA's fiscal year represents the twelve-month period from October of the preceding year through September of the current year.



* Data shown represents the sum of Members as of the time they are Supplied

Figure 10: Seasonal Peak Demand of the Current Participants

The recent historical period has reflected strong in-migration and population growth across the Florida peninsula and the growth in residential customer counts and economic activity that this growth in population entails. While strong growth is expected to continue over the forecast horizon, that growth is expected to slow. The economic projections that underpin the 2025 Load Forecast reflect a consensus of projections from Woods and Poole Economics, Inc., a nationally-recognized forecasting firm, and the University of Florida’s Bureau of Economic and Business Research (BEBR). **Table 2** below provides historical and projected average rates of growth for key economic concepts across the ARP counties. Note that the projected rates of growth are significantly lower than over the last decade and lower for the “out years” of the forecast horizon than the next decade.

**Table 2
Historical and Projected Average Growth Rates of the ARP Counties**

	Household Counts	Employment	Total Income (2023\$)	Average Income (2023\$)
2015 - 2024	3.0%	4.3%	5.7%	2.7%
2025 - 2034	1.9%	2.3%	3.3%	1.4%
2035 - 2044	1.5%	2.2%	2.8%	1.4%

The bulk of load growth over the next decade across the ARP Participants is expected to be driven from growth in residential customer counts. Residential average use is projected to be relatively flat over most of the forecast horizon and is not a growth driver until the “out years”, when EV adoption

is expected to become more significant. Sales to non-residential classes are a smaller share of total sales across the Participants and are expected to grow much more slowly.

Figure 11 below depicts the comparative growth rates in residential customer counts over 2025-2044 across the ARP Participants ordered in descending compound average growth rate (CAGR) order, with the line across the chart representing the ARP average growth rate. Green Cove Springs, Newberry, and Kissimmee represent the highest growth members. Over the past few years, KUA and Newberry have experienced consistent and significant residential growth, reflecting their locations in prime growth areas in Florida. Green Cove Springs, on the other hand, has exhibited less robust growth but expects significant new development over the next decade. KUA's residential growth also significantly affects the overall ARP, as it is the largest ARP member and has the largest base of residential customers.

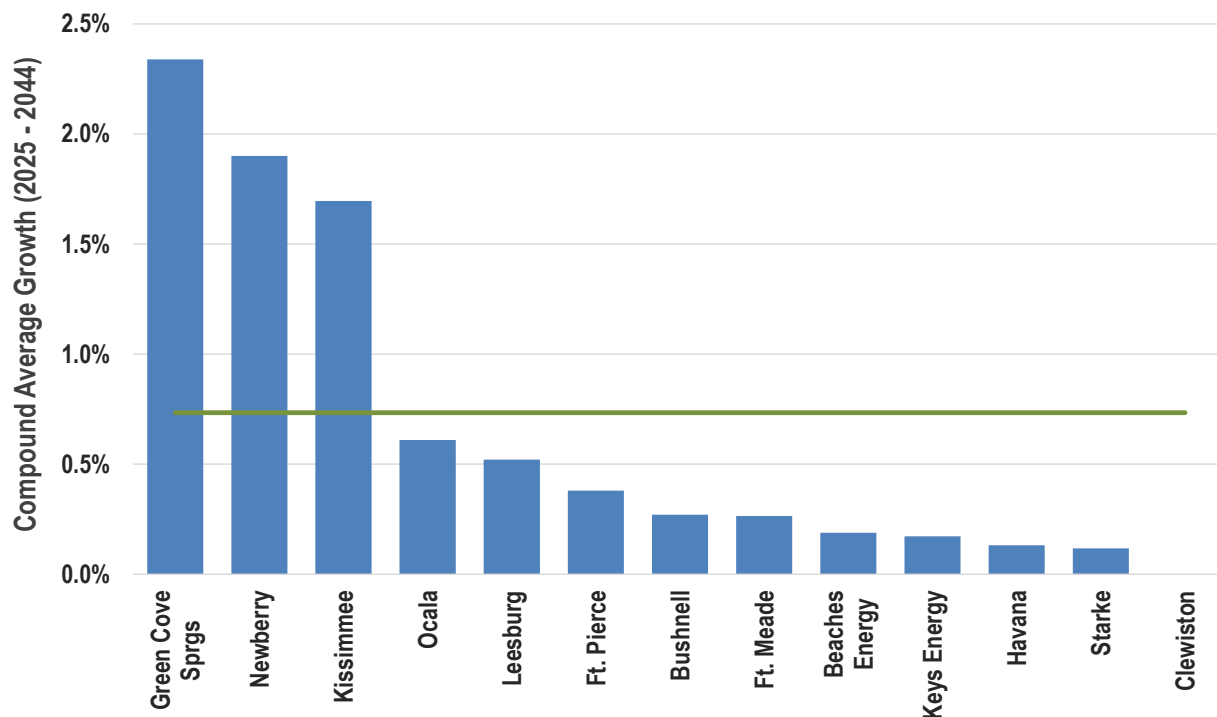


Figure 11: Compound Average Growth in Residential Customers over the Forecast Horizon

The loads actually served by the ARP (Supplied Load) can vary from the total load of the Current Participants as a result of ARP Participants initiating or discontinuing full-requirements service from the ARP. For example, the load supplied by the ARP can be expected to be reduced by the establishment of CROD for Ft. Meade effective October 2027, with a CROD value of 9.009 MW, and for Green Cove Springs effective October 2029, with a CROD value in the Base Case of 23.6 MW, as well as the planned departure from the ARP Green Cove Springs effective October 2037 and Fort Meade effective October 2041. However, the impact of these changes in the ARP on load supplied by the ARP is modest, and FMPA anticipates working with these members to extend existing supplemental service agreements beyond their current expiration and otherwise extend their service

from the ARP. The results of the Forecast, on a Supplied basis, are summarized in [Table 3](#) below, net of incremental DG.

Table 3
Forecasted Loads Assumed to be Supplied from the ARP

Participant	Annual Coincident Peak Demand (MW) ^[1]					Annual Net Energy for Load (FY; GWh)				
	2025	2029	2034	2039	2044	2025	2029	2034	2039	2044
Bushnell	13.1	13.6	14.1	14.8	15.4	61	64	66	69	72
Clewiston	21.7	21.8	22.0	22.5	22.9	106	106	107	110	112
Ft Meade ^[2,3]	9.8	8.6	8.6	8.6	0.0	45	39	39	40	0
Ft Pierce	116.8	123.0	124.6	129.0	132.5	612	644	653	675	695
Green Cove Springs ^[2,3]	25.8	28.5	22.4	0.0	0.0	117	130	100	0	0
Havana	4.9	4.9	5.0	5.1	5.1	24	24	24	24	25
Jacksonville Beach	168.5	171.1	173.6	178.0	182.2	743	757	768	788	810
Key West	142.4	145.3	146.4	149.6	151.8	792	817	825	843	856
Kissimmee	407.9	420.0	446.3	491.2	538.1	1,866	1,926	2,048	2,255	2,477
Leesburg	118.8	124.2	129.9	138.9	146.4	531	556	583	624	660
Newberry	11.2	12.1	13.1	14.2	15.1	50	55	60	65	69
Ocala	321.8	332.0	338.9	350.6	360.8	1,447	1,495	1,529	1,582	1,637
Starke	14.5	14.5	14.4	14.5	14.6	68	68	68	68	68
Total ARP ^[4]	1,377.1	1,419.6	1,459.4	1,517.0	1,584.9	6,462	6,679	6,870	7,144	7,482

[1] Annual peak demand is the summer peak coincident with the All-Requirements Project.

[2] The forecast reflects that Ft. Meade and Green Cove Springs are served under CROD arrangements effective October 2027 and October 2029, respectively, as the supplemental service agreements with Ft. Meade and Green Cove Springs expire.

[3] Reflects assumed need for an alternative arrangement with the ARP Green Cove Springs, effective October 2037, and Ft. Meade, effective October 2041.

[4] Totals may not equal the sum of the Participant values due to rounding.

A similar forecast was completed in early 2024 (2024 Forecast). Net energy for load of the Current Participants for fiscal year 2024, as projected in the 2024 Forecast, was 1.1 percent lower than the actual value but slightly *higher* (0.2 percent higher) than the weather-normalized value, based on a weather-normalization estimation process conducted by FMPA.¹⁰ The forecasted 2024 summer coincident peak from the 2024 Forecast was approximately 2.5 percent lower than the actual 2024 summer peak but only 0.5 percent lower than the weather-normalized 2024 summer peak, as the actual summer peak demand occurred under somewhat hotter than normal conditions.

[Figures 12 and 13](#) compare the forecasted fiscal year net energy for load and peak demand, respectively, of the Current Participants of the ARP, from the current 2025 Forecast and the 2024 Forecast, on a net of incremental PV basis. Differences in forecasted NEL for the 2025 Forecast versus 2024 Forecast range from 1.7 percent higher in FY2025 to approximately 2.5 percent higher in FY2032 and beyond, and differences in annual peak demand range from 3.8 percent higher in FY2025 to approximately 4.4 percent higher in FY2027 and beyond. These higher projected load levels are driven primarily from increased residential development across the ARP Participants. However, the current Forecast is overall very similar to the 2024 Forecast.

¹⁰ Weather-normalized coincident peak demands reflect a separate estimation process.

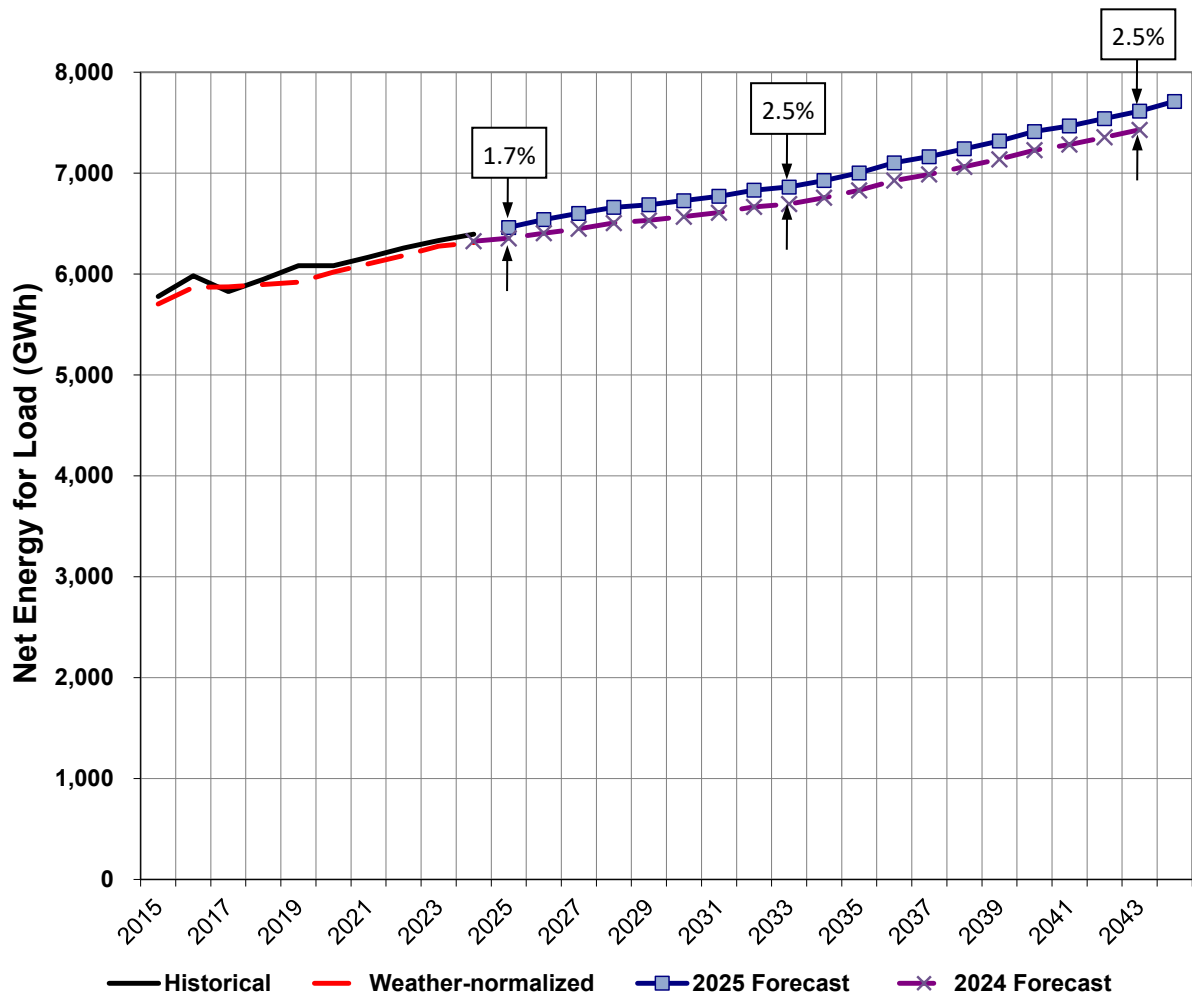


Figure 12: Annual Net Energy for Load of the Current Participants

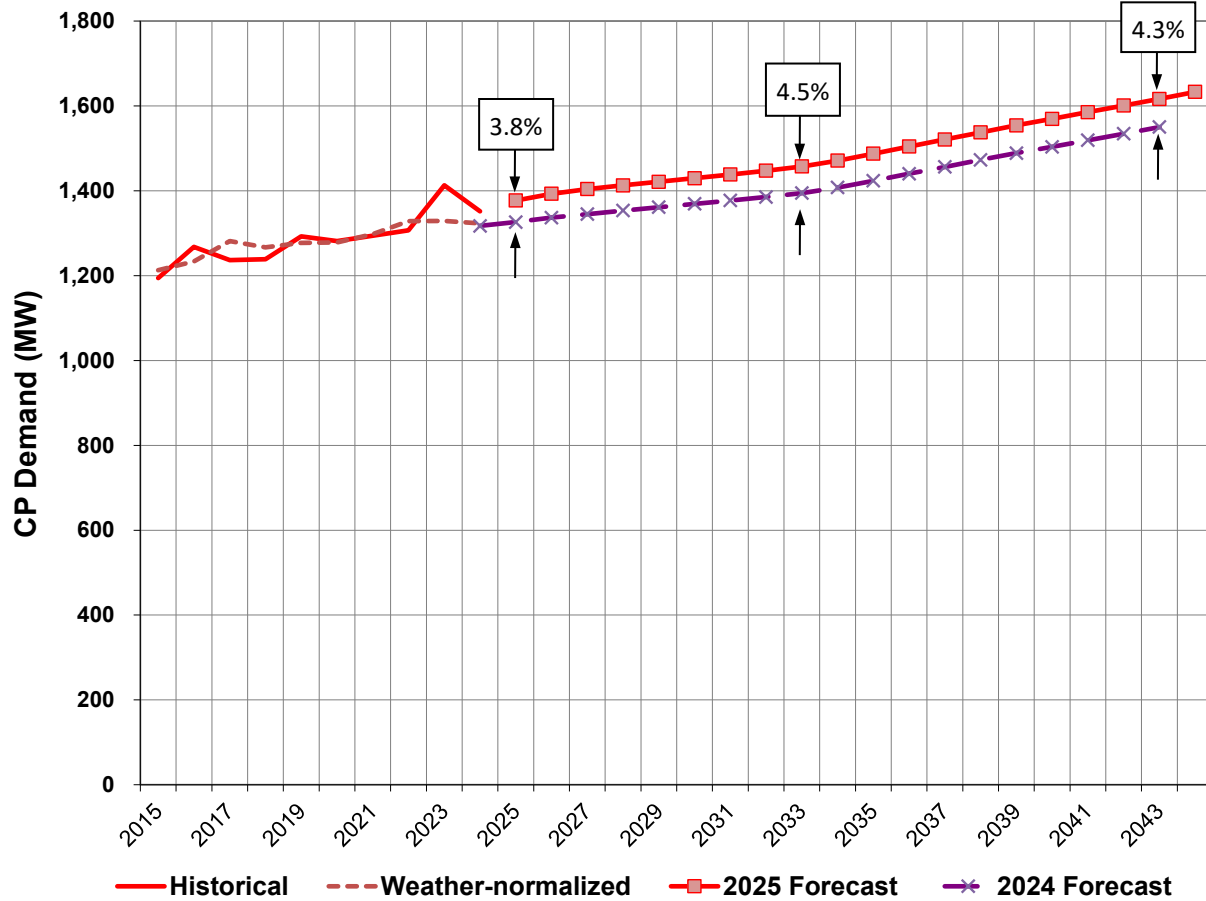


Figure 13: Summer Peak Demand of the Current Participants

In addition to the Base Case Forecast, low and high scenarios were prepared to capture the uncertainty in the trend of economic activity (High and Low Economic Cases), based on statistics published by Woods & Poole regarding historical errors in their state-level forecasts across the United States, intended to encompass 90% of the uncertainty in the driving variables. The resulting growth rates for net energy for load and summer coincident peak of the Current Participants for the Low and High Economic Cases are compared to the Base Case in [Table 4](#) below.

**Table 4
Projected Growth Rates for NEL and Summer CP by Scenario**

	NEL		Summer CP	
	2025-2034	2035-2044	2025-2034	2035-2044
Base Case	0.8%	1.1%	0.7%	1.0%
Low Economic Case	0.0%	0.7%	0.0%	0.7%
High Economic Case	1.4%	1.4%	1.4%	1.3%

The High and Low Economic Case reflects both variations in economic growth, as well as variations in the pace of transportation electrification and associated variations in usage per residential meter, as the bulk of EV charging energy is assumed to occur in the home.

Figure 14 below depicts the forecast of summer CP demand, for the Current Participants, resulting from these scenarios as compared to historical and weather-normalized data and the Base Case forecast.

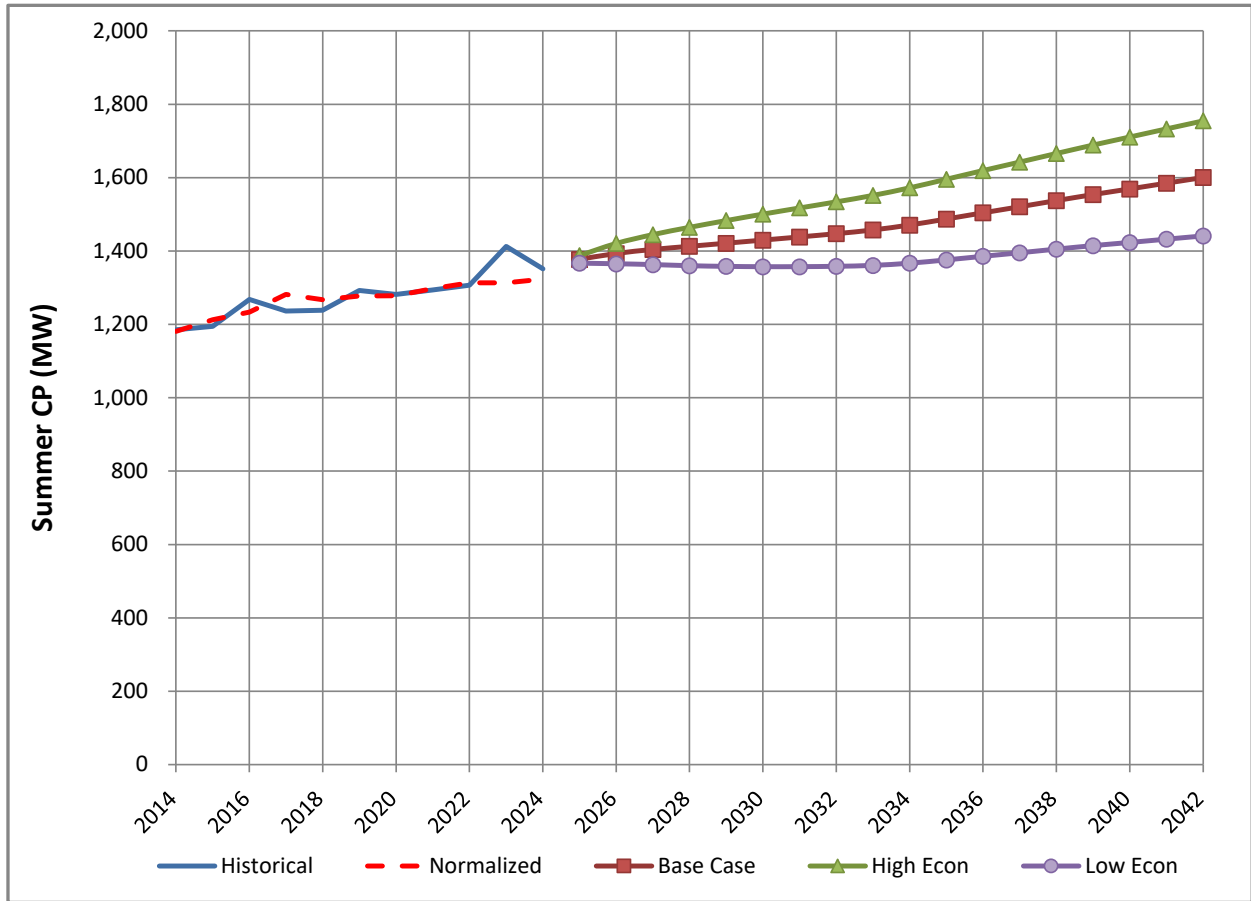


Figure 14: Forecast Scenarios of Coincident Peak Demand – Current Participants

The Appendices to this report contain detailed numerical projections of NEL and peak demand across the ARP Participants and various summations of the Participants to support ARP planning activities.

Appendix A
TOTAL ALL REQUIREMENTS PROJECT

FMPA 2025 Load Forecast - Base Case

Total Agency - Supplied

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)						Coincident Peak Demand w/ARP Seasonal CP ^[1,2]								
		Actual			Weather-normalized			Winter Demand (prior Dec - current Feb)			Summer Demand (Jun-Sep)					
		Year	Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change
Historical	2015	5,777,052	-	5,704,073	-	-1.3%	1,128.5	-	990.7	-	-12.2%	1,194.4	-	1,212.8	-	1.5%
	2016	5,981,790	3.5%	5,868,866	2.9%	-1.9%	1,006.1	-10.8%	1,028.8	3.8%	2.3%	1,267.7	6.1%	1,233.3	1.7%	-2.7%
	2017	5,827,865	-2.6%	5,873,867	0.1%	0.8%	862.8	-14.2%	923.5	-10.2%	7.0%	1,236.7	-2.4%	1,281.7	3.9%	3.6%
	2018	5,947,009	2.0%	5,896,883	0.4%	-0.8%	1,180.3	36.8%	1,114.1	20.6%	-5.6%	1,238.9	0.2%	1,266.9	-1.2%	2.3%
	2019	6,082,512	2.3%	5,919,867	0.4%	-2.7%	912.2	-22.7%	1,123.8	0.9%	23.2%	1,292.4	4.3%	1,277.3	0.8%	-1.2%
	2020	6,082,634	0.0%	6,020,274	1.7%	-1.0%	1,007.7	10.5%	1,088.7	-3.1%	8.0%	1,281.4	-0.9%	1,278.4	0.1%	-0.2%
	2021	6,166,622	1.4%	6,101,299	1.3%	-1.1%	1,056.1	4.8%	1,089.2	0.1%	3.1%	1,294.2	1.0%	1,297.6	1.5%	0.3%
	2022	6,257,496	1.5%	6,183,670	1.4%	-1.2%	1,109.0	5.0%	1,080.2	-0.8%	-2.6%	1,306.7	1.0%	1,328.5	2.4%	1.7%
	2023	6,333,722	1.2%	6,275,756	1.5%	-0.9%	1,062.1	-4.2%	1,061.4	-1.7%	-0.1%	1,412.8	8.1%	1,328.8	0.0%	-5.9%
	2024	6,394,632	1.0%	6,311,856	0.6%	-1.3%	900.9	-15.2%	1,041.8	-1.8%	15.6%	1,351.4	-4.3%	1,323.2	-0.4%	-2.1%
Projected	2025	6,462,172	1.1%	6,462,172	2.4%		1,067.6	18.5%	1,067.6	2.5%		1,377.1	1.9%	1,377.1	4.1%	
	2026			6,540,588	1.2%				1,082.8	1.4%				1,393.1	1.2%	
	2027			6,602,006	0.9%				1,096.1	1.2%				1,404.1	0.8%	
	2028			6,654,343	0.8%				1,105.5	0.9%				1,411.2	0.5%	
	2029			6,679,361	0.4%				1,113.0	0.7%				1,419.6	0.6%	
	2030			6,686,673	0.1%				1,114.9	0.2%				1,421.4	0.1%	
	2031			6,725,422	0.6%				1,123.4	0.8%				1,429.2	0.5%	
	2032			6,783,469	0.9%				1,133.8	0.9%				1,437.5	0.6%	
	2033			6,810,036	0.4%				1,140.9	0.6%				1,446.7	0.6%	
	2034			6,870,440	0.9%				1,150.9	0.9%				1,459.4	0.9%	
	2035			6,941,312	1.0%				1,161.0	0.9%				1,474.5	1.0%	
	2036			7,037,515	1.4%				1,173.6	1.1%				1,491.0	1.1%	
	2037			7,095,641	0.8%				1,182.1	0.7%				1,506.9	1.1%	
	2038			7,069,858	-0.4%				1,168.4	-1.2%				1,501.0	-0.4%	
	2039			7,144,307	1.1%				1,179.1	0.9%				1,517.0	1.1%	
	2040			7,234,858	1.3%				1,191.8	1.1%				1,532.0	1.0%	
2041			7,287,354	0.7%				1,200.4	0.7%				1,547.2	1.0%		
2042			7,317,482	0.4%				1,201.7	0.1%				1,553.7	0.4%		
2043			7,388,380	1.0%				1,211.8	0.8%				1,569.0	1.0%		
2044			7,482,342	1.3%				1,224.0	1.0%				1,584.9	1.0%		
CAGR ^[3]	2015-2024		1.1%		1.1%			-2.5%		0.6%			1.4%		1.0%	
	2025-2034				0.7%					0.8%					0.6%	
	2035-2044				0.8%					0.6%					0.8%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

Notes Regarding the Timing of Inclusion of Members in the ARP:

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Ft. Meade is assumed to take service on the basis of a CROD of 9.0 MW beginning Oct-27

GCS is assumed to take service on the basis of a CROD of 23.6 MW beginning Oct-29

FMPA 2025 Load Forecast - Base Case
Total Agency - Supplied
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	5,777,052	-	5,777,052	-	1,149.5	1,229.4	1,149.5	1,229.4	1,128.5	1,194.4	1,128.5	1,194.4
	2016	5,981,790	3.5%	5,981,790	3.5%	1,061.1	1,291.2	1,061.1	1,291.2	1,006.1	1,267.7	1,009.9	1,267.7
	2017	5,827,865	-2.6%	5,827,865	-2.6%	981.0	1,267.4	1,067.3	1,267.4	862.8	1,236.7	919.8	1,236.7
	2018	5,947,009	2.0%	5,947,009	2.0%	1,220.9	1,252.9	1,220.9	1,252.9	1,180.3	1,238.9	1,180.3	1,238.9
	2019	6,082,512	2.3%	6,082,512	2.3%	999.3	1,311.1	1,165.2	1,311.1	912.2	1,292.4	979.8	1,292.4
	2020	6,082,634	0.0%	6,082,634	0.0%	1,050.0	1,312.8	1,147.4	1,312.8	1,007.7	1,281.4	1,022.3	1,281.4
	2021	6,166,622	1.4%	6,166,622	1.4%	1,122.2	1,312.0	1,150.1	1,312.0	1,056.1	1,294.2	1,056.1	1,294.2
	2022	6,257,496	1.5%	6,257,496	1.5%	1,184.3	1,353.1	1,184.3	1,353.1	1,109.0	1,306.7	1,109.0	1,306.7
	2023	6,333,722	1.2%	6,333,722	1.2%	1,127.9	1,432.9	1,127.9	1,432.9	1,062.1	1,412.8	1,065.6	1,412.8
	2024	6,394,632	1.0%	6,326,301	-0.1%	984.1	1,385.4	1,218.1	1,346.9	900.9	1,351.4	1,078.4	1,317.1
Projected	2025	6,462,172	1.1%	6,354,809	0.5%	1,139.0	1,410.5	1,167.1	1,356.2	1,067.6	1,377.1	1,086.6	1,326.1
	2026	6,540,588	1.2%	6,404,907	0.8%	1,155.4	1,426.8	1,176.7	1,367.0	1,082.8	1,393.1	1,096.8	1,336.6
	2027	6,602,006	0.9%	6,449,306	0.7%	1,169.4	1,438.3	1,187.6	1,375.5	1,096.1	1,404.1	1,107.5	1,344.8
	2028	6,654,343	0.8%	6,506,870	0.9%	1,178.9	1,445.6	1,197.2	1,382.6	1,105.5	1,411.2	1,116.6	1,351.7
	2029	6,679,361	0.4%	6,531,965	0.4%	1,187.1	1,454.4	1,207.3	1,391.0	1,113.0	1,419.6	1,125.6	1,359.8
	2030	6,686,673	0.1%	6,570,240	0.6%	1,188.9	1,456.1	1,217.1	1,391.0	1,114.9	1,421.4	1,126.7	1,359.7
	2031	6,725,422	0.6%	6,609,455	0.6%	1,197.8	1,464.2	1,227.1	1,398.3	1,123.4	1,429.2	1,135.7	1,366.8
	2032	6,783,469	0.9%	6,666,247	0.9%	1,208.3	1,472.7	1,237.3	1,406.0	1,133.8	1,437.5	1,145.9	1,374.2
	2033	6,810,036	0.4%	6,694,206	0.4%	1,216.1	1,482.4	1,248.0	1,414.9	1,140.9	1,446.7	1,154.0	1,382.7
	2034	6,870,440	0.9%	6,757,404	0.9%	1,226.6	1,495.4	1,261.4	1,427.1	1,150.9	1,459.4	1,164.4	1,394.6
	2035	6,941,312	1.0%	6,830,627	1.1%	1,237.1	1,510.8	1,277.1	1,442.2	1,161.0	1,474.5	1,174.9	1,409.4
	2036	7,037,515	1.4%	6,927,744	1.4%	1,249.9	1,527.6	1,294.1	1,458.7	1,173.6	1,491.0	1,187.3	1,425.6
	2037	7,095,641	0.8%	6,987,950	0.9%	1,259.2	1,544.0	1,311.1	1,474.7	1,182.1	1,506.9	1,196.8	1,441.2
	2038	7,069,858	-0.4%	6,897,589	-1.3%	1,245.9	1,537.8	1,296.3	1,468.2	1,168.4	1,501.0	1,183.5	1,435.5
	2039	7,144,307	1.1%	6,969,747	1.0%	1,257.0	1,554.2	1,311.5	1,484.0	1,179.1	1,517.0	1,194.7	1,450.9
	2040	7,234,858	1.3%	7,056,672	1.2%	1,269.9	1,569.6	1,326.8	1,498.7	1,191.8	1,532.0	1,207.3	1,465.3
2041	7,287,354	0.7%	7,109,803	0.8%	1,279.3	1,585.2	1,342.4	1,514.0	1,200.4	1,547.2	1,217.2	1,480.3	
2042	7,317,482	0.4%	7,129,577	0.3%	1,281.0	1,591.6	1,347.7	1,520.3	1,201.7	1,553.7	1,219.0	1,487.0	
2043	7,388,380	1.0%	7,200,456	1.0%	1,291.6	1,607.2	1,362.6	1,535.8	1,211.8	1,569.0	1,229.9	1,502.2	
2044	7,482,342	1.3%			1,303.9	1,623.5			1,224.0	1,584.9			
CAGR²	Historical		1.1%		1.2%	-1.7%	1.3%	-0.2%	1.9%	-1.4%	0.8%	0.8%	1.6%
	1st 10 Prj Yrs		0.7%		0.6%	0.8%	0.7%	0.3%	0.5%	0.8%	0.6%	0.8%	0.5%
	2nd 10 Prj Yrs		0.8%		0.7%	0.6%	0.8%	0.9%	0.8%	0.6%	0.8%	0.6%	0.8%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Total Agency - Supplied
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	423,859	391,814	433,884	469,172	526,875	564,009	585,493	583,880	536,385	477,199	447,017	436,736	5,876,322	5,777,052
	2016	434,986	397,529	428,066	436,669	517,921	586,159	645,813	615,145	558,551	481,763	397,590	424,514	5,924,706	5,981,790
	2017	420,501	369,488	422,913	462,373	543,871	546,093	610,626	626,595	521,538	510,314	404,255	427,914	5,866,482	5,827,865
	2018	487,083	396,364	410,759	435,098	497,243	566,526	596,706	617,855	596,890	535,843	436,820	427,594	6,004,781	5,947,009
	2019	440,834	388,033	423,717	457,363	568,643	591,427	616,795	617,863	577,582	550,214	414,640	419,893	6,067,001	6,082,512
	2020	433,461	409,343	471,516	453,576	509,086	580,517	624,346	624,346	579,529	545,943	440,864	444,548	6,129,243	6,082,634
	2021	437,564	409,376	453,416	457,716	551,422	580,029	623,477	646,967	575,300	535,911	409,289	440,584	6,121,051	6,166,622
	2022	466,096	408,934	458,502	473,518	574,812	615,145	656,576	653,468	564,661	490,523	451,055	462,996	6,276,286	6,257,496
	2023	445,873	407,564	475,112	493,124	545,330	596,049	671,143	703,081	591,873	504,807	431,818	431,604	6,297,377	6,333,722
	2024	455,943	404,138	455,725	464,018	619,448	638,559	692,807	676,700	619,063	543,646	445,702	460,294	6,476,045	6,394,632
Projected	2025	475,086	436,938	462,469	481,653	571,748	620,033	668,775	682,106	613,723	549,822	451,232	466,673	6,480,259	6,462,172
	2026	482,334	442,725	467,784	487,217	578,232	626,833	677,051	690,021	620,664	555,997	455,657	472,005	6,556,519	6,540,588
	2027	487,979	447,607	472,232	491,750	583,440	632,006	682,765	695,359	625,209	560,040	458,671	475,824	6,612,881	6,602,006
	2028	491,925	467,938	475,051	494,665	587,099	635,683	686,870	699,546	628,881	563,678	461,400	479,576	6,672,313	6,662,194
	2029	495,779	454,430	477,859	497,583	590,754	639,627	690,875	703,682	632,437	567,004	463,899	483,171	6,696,809	6,687,388
	2030	499,537	457,764	480,599	500,475	594,469	642,919	694,901	707,835	636,040	570,435	466,506	487,036	6,738,517	6,728,615
	2031	503,537	461,322	483,474	503,492	598,309	646,570	698,964	711,980	639,574	573,955	469,184	491,005	6,781,365	6,771,199
	2032	507,648	482,554	486,441	506,608	602,279	650,336	703,156	716,255	643,217	577,600	471,954	495,128	6,843,177	6,832,638
	2033	511,975	468,887	489,670	510,027	606,674	654,574	707,918	721,162	647,462	582,801	476,178	500,400	6,877,727	6,863,030
	2034	517,425	473,740	494,362	514,840	612,521	660,366	714,251	727,573	653,064	588,980	481,295	506,322	6,944,739	6,927,523
Projected	2035	523,526	479,189	500,036	520,624	619,447	667,353	721,876	735,312	659,946	595,730	486,958	512,698	7,022,697	7,003,906
	2036	530,031	503,478	506,207	526,845	626,775	674,683	729,779	743,251	666,949	602,382	492,521	519,014	7,121,915	7,103,385
	2037	536,463	490,635	512,290	532,959	633,972	681,800	737,455	750,955	673,734	595,585	486,627	513,035	7,145,509	7,164,178
	2038	529,056	484,612	506,349	527,485	627,598	673,598	728,528	741,790	665,144	601,567	491,597	518,943	7,096,268	7,079,408
	2039	535,110	490,000	511,958	533,190	634,433	680,382	735,920	749,266	671,736	607,463	496,414	524,709	7,170,581	7,154,102
	2040	541,007	514,565	517,271	538,597	640,923	686,796	742,896	756,302	677,898	613,439	501,305	530,432	7,261,432	7,244,842
	2041	546,865	500,468	522,652	544,070	647,469	693,310	749,975	763,439	684,172	615,070	502,561	532,226	7,302,276	7,297,595
	2042	548,548	502,162	524,172	545,535	649,238	695,063	751,984	765,336	685,588	620,928	507,374	537,704	7,333,631	7,317,482
	2043	554,167	507,191	529,459	550,922	655,666	701,557	759,043	772,469	691,900	627,056	512,450	543,268	7,405,148	7,388,380
	2044	559,869	532,500	534,996	556,552	662,336	708,379	766,440	779,944	698,552	633,320	517,659	548,849	7,499,396	7,482,342

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.2%	6.7%	7.4%	8.0%	9.0%	9.6%	10.0%	9.9%	9.1%	8.1%	7.6%	7.4%	100.0%
	2016	7.3%	6.7%	7.2%	7.4%	8.7%	9.9%	10.9%	10.4%	9.4%	8.1%	6.7%	7.2%	100.0%
	2017	7.2%	6.3%	7.2%	7.9%	9.3%	9.3%	10.4%	10.7%	8.9%	8.7%	6.9%	7.3%	100.0%
	2018	8.1%	6.6%	6.8%	7.2%	8.3%	9.4%	9.9%	10.3%	9.9%	8.9%	7.3%	7.1%	100.0%
	2019	7.3%	6.4%	7.0%	7.5%	9.4%	9.7%	10.2%	10.2%	9.5%	9.1%	6.8%	6.9%	100.0%
	2020	7.1%	6.7%	7.7%	7.4%	8.3%	9.5%	10.2%	10.4%	9.5%	8.9%	7.2%	7.3%	100.0%
	2021	7.1%	6.7%	7.4%	7.5%	9.0%	9.5%	10.2%	10.6%	9.4%	8.8%	6.7%	7.2%	100.0%
	2022	7.4%	6.5%	7.3%	7.5%	9.2%	9.8%	10.5%	10.4%	9.0%	7.8%	7.2%	7.4%	100.0%
	2023	7.1%	6.5%	7.5%	7.8%	8.7%	9.5%	10.7%	11.2%	9.4%	8.0%	6.9%	6.9%	100.0%
	2024	7.0%	6.2%	7.0%	7.2%	9.6%	9.9%	10.7%	10.4%	9.6%	8.4%	6.9%	7.1%	100.0%
Projected	2025	7.3%	6.7%	7.1%	7.4%	8.8%	9.6%	10.3%	10.5%	9.5%	8.5%	7.0%	7.2%	100.0%
	2026	7.4%	6.8%	7.1%	7.4%	8.8%	9.6%	10.3%	10.5%	9.5%	8.5%	6.9%	7.2%	100.0%
	2027	7.4%	6.8%	7.1%	7.4%	8.8%	9.6%	10.3%	10.5%	9.5%	8.5%	6.9%	7.2%	100.0%
	2028	7.4%	7.0%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.4%	6.9%	7.2%	100.0%
	2029	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.2%	100.0%
	2030	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.2%	100.0%
	2031	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.2%	100.0%
	2032	7.4%	7.1%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.4%	6.9%	7.2%	100.0%
	2033	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.3%	100.0%
	2034	7.5%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.3%	100.0%
Avg.	2015-2024	7.3%	6.5%	7.3%	7.5%	8.9%	9.6%	10.4%	10.4%	9.4%	8.5%	7.0%	7.2%	100.0%
	2025-2034	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.2%	100.0%

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Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Base Case
Total Agency - Supplied
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	927.9	1,149.5	907.0	1,016.2	1,131.0	1,229.4	1,199.5	1,215.3	1,170.4	1,045.8	1,029.8	883.0	1,149.5	1,229.4
	2016	1,061.1	1,047.8	943.2	1,040.4	1,121.9	1,247.3	1,291.2	1,260.1	1,168.4	1,067.3	864.6	884.5	1,061.1	1,291.2
	2017	981.0	845.4	971.0	1,111.6	1,194.5	1,201.3	1,251.4	1,267.4	1,203.9	1,139.4	888.2	960.2	981.0	1,267.4
	2018	1,220.9	928.7	904.0	935.7	1,072.0	1,229.2	1,231.7	1,252.9	1,247.7	1,165.2	1,026.5	987.2	1,220.9	1,252.9
	2019	999.3	932.9	963.3	1,029.7	1,252.2	1,311.1	1,283.4	1,277.0	1,260.9	1,147.4	985.8	886.8	999.3	1,311.1
	2020	1,050.0	960.0	1,058.6	1,080.0	1,172.1	1,312.8	1,293.6	1,303.9	1,297.8	1,150.1	973.0	984.0	1,050.0	1,312.8
	2021	965.5	1,122.2	1,040.3	1,083.5	1,228.8	1,259.6	1,290.7	1,312.0	1,216.0	1,183.2	889.1	889.1	1,122.2	1,312.0
	2022	1,184.3	1,008.1	1,009.5	1,074.3	1,211.1	1,353.1	1,327.2	1,318.5	1,298.2	1,079.6	1,051.2	1,127.9	1,184.3	1,353.1
	2023	1,032.5	966.9	1,081.6	1,117.2	1,179.8	1,326.3	1,366.3	1,432.9	1,288.8	1,130.7	1,013.7	969.0	1,127.9	1,432.9
	2024	984.1	916.7	969.3	1,087.6	1,299.8	1,376.8	1,385.4	1,376.6	1,290.2	1,195.4	1,005.8	1,002.3	984.1	1,385.4
Projected	2025	1,139.0	1,068.1	1,086.2	1,125.0	1,271.6	1,362.8	1,373.9	1,410.5	1,326.3	1,201.9	1,018.2	1,017.0	1,139.0	1,410.5
	2026	1,155.4	1,083.6	1,102.3	1,139.0	1,287.5	1,378.5	1,389.8	1,426.8	1,341.7	1,216.5	1,031.3	1,029.3	1,155.4	1,426.8
	2027	1,169.4	1,096.9	1,115.5	1,149.6	1,299.6	1,389.4	1,400.9	1,438.3	1,352.3	1,228.4	1,044.4	1,039.0	1,169.4	1,438.3
	2028	1,180.6	1,107.3	1,127.7	1,158.4	1,309.5	1,397.9	1,409.5	1,447.1	1,360.5	1,238.1	1,053.5	1,046.7	1,180.6	1,447.1
	2029	1,188.9	1,115.5	1,137.2	1,167.3	1,319.6	1,406.3	1,418.0	1,456.0	1,368.7	1,247.9	1,064.2	1,055.0	1,188.9	1,456.0
	2030	1,198.2	1,124.3	1,148.3	1,176.6	1,330.0	1,414.8	1,426.7	1,464.9	1,377.0	1,258.0	1,075.6	1,063.8	1,198.2	1,464.9
	2031	1,207.9	1,133.6	1,160.4	1,186.1	1,340.7	1,423.5	1,435.4	1,473.9	1,385.4	1,268.5	1,088.9	1,073.5	1,207.9	1,473.9
	2032	1,219.1	1,144.0	1,174.6	1,196.0	1,351.8	1,432.4	1,444.4	1,483.3	1,394.1	1,279.4	1,099.8	1,081.8	1,219.1	1,483.3
	2033	1,228.0	1,152.7	1,186.2	1,207.1	1,364.3	1,442.6	1,454.8	1,494.0	1,404.0	1,293.0	1,113.9	1,092.0	1,228.0	1,494.0
	2034	1,239.4	1,163.5	1,201.2	1,220.4	1,379.0	1,456.2	1,468.5	1,508.0	1,417.3	1,308.4	1,128.9	1,102.8	1,239.4	1,508.0
Projected	2035	1,251.3	1,174.9	1,217.1	1,235.8	1,395.8	1,472.6	1,485.1	1,524.9	1,433.4	1,325.7	1,146.2	1,114.5	1,251.3	1,524.9
	2036	1,264.6	1,187.4	1,235.4	1,251.5	1,412.8	1,489.7	1,502.3	1,542.5	1,450.3	1,342.7	1,160.6	1,123.9	1,264.6	1,542.5
	2037	1,274.6	1,197.4	1,250.3	1,267.2	1,429.8	1,506.4	1,519.1	1,559.6	1,466.7	1,328.8	1,150.5	1,100.9	1,274.6	1,559.6
	2038	1,248.1	1,179.0	1,239.0	1,255.0	1,414.3	1,488.2	1,500.1	1,540.0	1,449.0	1,344.1	1,165.9	1,111.0	1,248.1	1,540.0
	2039	1,259.3	1,189.9	1,255.2	1,270.4	1,431.0	1,504.2	1,516.2	1,556.4	1,464.7	1,359.4	1,182.7	1,122.4	1,259.3	1,556.4
	2040	1,272.2	1,202.2	1,273.0	1,284.9	1,446.8	1,519.3	1,531.4	1,571.9	1,479.5	1,374.9	1,195.9	1,131.3	1,272.2	1,571.9
	2041	1,281.6	1,211.8	1,286.8	1,299.5	1,462.7	1,534.5	1,546.7	1,587.6	1,494.5	1,379.9	1,201.9	1,132.2	1,281.6	1,587.6
	2042	1,281.0	1,212.6	1,293.2	1,304.2	1,467.6	1,538.4	1,550.9	1,591.6	1,498.5	1,394.6	1,215.8	1,141.8	1,281.0	1,591.6
	2043	1,291.6	1,223.0	1,307.9	1,318.3	1,482.9	1,553.6	1,566.2	1,607.2	1,513.3	1,409.6	1,231.2	1,152.6	1,291.6	1,607.2
	2044	1,303.9	1,234.6	1,324.2	1,332.5	1,498.5	1,569.4	1,582.1	1,623.5	1,528.9	1,424.6	1,242.9	1,160.8	1,303.9	1,623.5

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	61.4%	50.7%	64.3%	64.1%	62.6%	63.7%	65.6%	64.6%	63.7%	61.3%	60.3%	66.5%	58.4%	53.6%
	2016	55.1%	54.5%	61.0%	58.3%	62.0%	65.3%	67.2%	65.6%	66.4%	60.7%	63.9%	64.5%	63.7%	52.9%
	2017	57.6%	65.0%	58.5%	57.8%	61.2%	63.1%	65.6%	66.5%	60.2%	60.2%	63.2%	59.9%	68.3%	52.5%
	2018	53.6%	63.5%	61.1%	64.6%	62.3%	64.0%	65.1%	66.3%	66.4%	61.8%	59.1%	58.2%	56.1%	54.2%
	2019	59.3%	61.9%	59.1%	61.7%	61.0%	62.7%	64.6%	65.0%	63.6%	64.5%	58.4%	63.6%	69.3%	53.0%
	2020	55.5%	61.3%	59.9%	58.3%	58.4%	61.4%	64.9%	65.6%	62.0%	63.8%	62.9%	60.7%	66.6%	52.9%
	2021	60.9%	54.3%	58.6%	58.7%	60.3%	64.0%	64.9%	66.3%	65.7%	60.9%	63.9%	66.6%	62.3%	53.7%
	2022	52.9%	60.4%	61.0%	61.2%	63.8%	63.1%	66.5%	66.6%	60.4%	61.1%	59.6%	55.2%	60.5%	52.8%
	2023	58.0%	62.7%	59.0%	61.3%	62.1%	62.4%	66.0%	65.9%	63.8%	60.0%	59.2%	59.9%	63.7%	50.5%
	2024	62.3%	63.3%	63.2%	59.3%	64.1%	64.4%	67.2%	66.4%	66.6%	61.1%	61.5%	61.7%	75.1%	52.7%
Projected	2025	56.1%	60.9%	57.2%	59.5%	60.4%	63.2%	65.4%	65.0%	64.3%	61.5%	61.6%	61.7%	65.0%	52.3%
	2026	56.1%	60.8%	57.0%	59.4%	60.4%	63.2%	65.5%	65.0%	64.3%	61.4%	61.4%	61.6%	64.8%	52.3%
	2027	56.1%	60.7%	56.9%	59.4%	60.3%	63.2%	65.5%	65.0%	64.2%	61.3%	61.0%	61.6%	64.6%	52.4%
	2028	56.0%	60.7%	56.6%	59.3%	60.3%	63.2%	65.5%	65.0%	64.2%	61.2%	60.8%	61.6%	64.5%	52.6%
	2029	56.0%	60.6%	56.5%	59.2%	60.2%	63.1%	65.5%	65.0%	64.2%	61.1%	60.5%	61.6%	64.3%	52.4%
	2030	56.0%	60.6%	56.3%	59.1%	60.1%	63.1%	65.5%	64.9%	64.2%	60.9%	60.2%	61.5%	64.2%	52.4%
	2031	56.0%	60.6%	56.0%	59.0%	60.0%	63.1%	65.5%	64.9%	64.1%	60.8%	59.8%	61.5%	64.1%	52.4%
	2032	56.0%	60.6%	55.7%	58.8%	59.9%	63.1%	65.4%	64.9%	64.1%	60.7%	59.6%	61.5%	64.1%	52.6%
	2033	56.0%	60.5%	55.5%	58.7%	59.8%	63.0%	65.4%	64.9%	64.0%	60.6%	59.4%	61.6%	63.9%	52.4%
	2034	56.1%	60.6%	55.3%	58.6%	59.7%	63.0%	65.4%	64.8%	64.0%	60.5%	59.2%	61.7%	64.0%	52.4%
Avg-	2015-2024	57.7%	59.8%	60.6%	60.5%	61.8%	63.4%	65.8%	65.9%	63.9%	61.5%	61.2%	61.7%	64.4%	52.9%
	2025-2034	56.0%	60.7%	56.3%	59.1%	60.1%	63.1%	65.5%	64.9%	64.2%	61.0%	60.4%	61.6%	64.3%	52.4%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Base Case
Total Agency - Supplied
 Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	850.7	1,128.5	856.5	953.8	1,102.4	1,194.4	1,144.2	1,172.3	1,136.9	1,029.9	1,009.9	853.9	1,128.5	1,194.4
	2016	1,001.8	1,006.1	909.0	1,024.0	1,068.4	1,216.1	1,267.7	1,247.5	1,112.4	989.2	843.2	827.1	1,006.1	1,267.7
	2017	862.8	831.4	919.8	1,105.8	1,174.1	1,178.1	1,215.9	1,236.7	1,157.4	1,122.8	854.5	900.5	862.8	1,236.7
	2018	1,180.3	880.5	845.8	887.1	1,038.0	1,167.3	1,186.3	1,238.9	1,210.0	1,154.7	979.8	888.2	1,180.3	1,238.9
	2019	912.2	895.1	900.2	1,010.5	1,209.6	1,292.4	1,262.0	1,208.8	1,250.3	1,099.8	980.1	782.3	912.2	1,292.4
	2020	1,007.7	890.1	1,022.3	1,013.2	1,138.3	1,281.4	1,239.1	1,270.1	1,268.4	1,125.5	888.5	907.5	1,007.7	1,281.4
	2021	906.6	1,056.1	1,008.3	1,056.4	1,209.3	1,219.6	1,259.1	1,294.2	1,159.6	1,161.4	833.3	839.3	1,056.1	1,294.2
	2022	1,109.0	892.0	931.9	1,037.9	1,170.2	1,306.7	1,296.9	1,301.5	1,280.6	1,046.0	1,040.7	1,062.1	1,109.0	1,306.7
	2023	977.1	939.6	1,065.6	1,090.8	1,140.8	1,291.0	1,338.1	1,412.8	1,251.4	1,094.9	946.3	837.2	1,062.1	1,412.8
	2024	900.9	817.5	937.7	1,060.3	1,262.4	1,337.0	1,351.4	1,310.0	1,217.5	1,163.2	955.9	919.2	900.9	1,351.4
Projected	2025	1,067.6	1,007.6	1,038.8	1,089.5	1,233.7	1,324.8	1,336.2	1,377.1	1,283.6	1,169.5	967.7	932.5	1,067.6	1,377.1
	2026	1,082.8	1,022.1	1,054.1	1,103.0	1,249.0	1,340.0	1,351.7	1,393.1	1,298.4	1,183.6	980.2	943.9	1,082.8	1,393.1
	2027	1,096.1	1,034.8	1,066.8	1,113.2	1,260.7	1,350.6	1,362.3	1,404.1	1,308.6	1,195.1	992.6	953.0	1,096.1	1,404.1
	2028	1,107.1	1,044.9	1,078.5	1,121.6	1,270.3	1,358.7	1,370.5	1,412.7	1,316.4	1,204.5	1,001.3	960.0	1,107.1	1,412.7
	2029	1,114.7	1,052.5	1,087.6	1,130.1	1,279.9	1,366.8	1,378.7	1,421.2	1,324.1	1,214.0	1,011.4	967.6	1,114.7	1,421.2
	2030	1,123.5	1,060.8	1,098.3	1,139.0	1,289.9	1,374.9	1,386.9	1,429.7	1,331.9	1,223.7	1,022.2	975.8	1,123.5	1,429.7
	2031	1,132.9	1,069.7	1,109.8	1,148.0	1,300.1	1,383.1	1,395.2	1,438.3	1,339.7	1,233.8	1,034.9	984.9	1,132.9	1,438.3
	2032	1,143.9	1,079.7	1,123.3	1,157.5	1,310.8	1,391.6	1,403.8	1,447.3	1,347.8	1,244.3	1,045.2	992.4	1,143.9	1,447.3
	2033	1,152.0	1,087.7	1,134.4	1,168.2	1,322.7	1,401.3	1,413.7	1,457.5	1,357.2	1,257.4	1,058.5	1,001.9	1,152.0	1,457.5
	2034	1,162.9	1,098.1	1,148.7	1,180.9	1,336.7	1,414.3	1,426.8	1,471.0	1,369.8	1,272.3	1,072.8	1,011.8	1,162.9	1,471.0
Projected	2035	1,174.3	1,108.9	1,163.9	1,195.6	1,352.9	1,430.2	1,442.8	1,487.3	1,385.2	1,289.1	1,089.2	1,022.8	1,174.3	1,487.3
	2036	1,187.3	1,121.0	1,181.4	1,210.8	1,369.3	1,446.6	1,459.4	1,504.3	1,401.3	1,305.5	1,102.8	1,031.5	1,187.3	1,504.3
	2037	1,196.5	1,130.2	1,195.6	1,225.8	1,385.5	1,462.7	1,475.6	1,520.8	1,417.0	1,293.7	1,095.6	1,012.2	1,196.5	1,520.8
	2038	1,170.4	1,114.3	1,187.4	1,215.4	1,371.4	1,445.9	1,458.3	1,502.8	1,401.6	1,308.7	1,110.4	1,021.6	1,170.4	1,502.8
	2039	1,181.1	1,124.8	1,203.1	1,230.3	1,387.6	1,461.5	1,474.0	1,518.9	1,416.7	1,323.7	1,126.5	1,032.4	1,181.1	1,518.9
	2040	1,193.8	1,136.7	1,220.3	1,244.4	1,402.9	1,476.1	1,488.7	1,533.9	1,430.9	1,338.8	1,139.2	1,040.6	1,193.8	1,533.9
	2041	1,202.5	1,145.7	1,233.6	1,258.5	1,418.2	1,490.9	1,503.7	1,549.2	1,445.4	1,344.3	1,145.3	1,041.2	1,202.5	1,549.2
	2042	1,201.7	1,146.8	1,240.2	1,263.6	1,423.4	1,495.3	1,508.2	1,553.7	1,449.7	1,358.8	1,158.7	1,050.2	1,201.7	1,553.7
	2043	1,211.8	1,156.8	1,254.4	1,277.3	1,438.3	1,510.1	1,523.1	1,569.0	1,464.1	1,373.4	1,173.5	1,060.4	1,211.8	1,569.0
	2044	1,224.0	1,168.1	1,270.2	1,291.2	1,453.5	1,525.6	1,538.7	1,584.9	1,479.2	1,388.1	1,184.8	1,068.1	1,224.0	1,584.9

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	91.7%	98.2%	94.4%	93.9%	97.5%	97.2%	95.4%	96.5%	97.1%	98.5%	98.1%	96.7%	98.2%	97.2%
	2016	94.4%	96.0%	96.4%	98.4%	97.5%	99.0%	98.2%	99.0%	95.2%	92.7%	97.5%	93.5%	94.8%	98.2%
	2017	88.0%	98.3%	94.7%	99.5%	98.3%	98.1%	97.2%	97.6%	96.1%	98.5%	96.2%	93.8%	88.0%	97.6%
	2018	96.7%	94.8%	93.6%	94.8%	96.8%	95.0%	96.3%	98.9%	97.0%	99.1%	95.5%	90.0%	96.7%	98.9%
	2019	91.3%	95.9%	93.5%	98.1%	96.6%	98.6%	98.3%	94.7%	99.2%	95.9%	99.4%	88.2%	91.3%	98.6%
	2020	96.0%	92.7%	96.6%	93.8%	97.1%	97.6%	95.8%	97.4%	97.7%	97.9%	91.3%	92.2%	96.0%	97.6%
	2021	93.9%	94.1%	96.9%	97.5%	98.4%	96.8%	97.6%	98.6%	95.4%	98.2%	93.7%	94.4%	94.1%	98.6%
	2022	93.6%	88.5%	92.3%	96.6%	96.6%	96.6%	97.7%	98.7%	98.6%	96.9%	99.0%	94.2%	93.6%	96.6%
	2023	94.6%	97.2%	98.5%	97.6%	96.7%	97.3%	97.9%	98.6%	97.1%	96.8%	93.4%	86.4%	94.2%	98.6%
	2024	91.5%	89.2%	96.7%	97.5%	97.1%	97.1%	97.5%	95.6%	94.4%	97.3%	95.0%	91.7%	91.5%	97.5%
Projected	2025	93.7%	94.3%	95.6%	96.8%	97.0%	97.2%	97.3%	97.6%	96.8%	97.3%	95.0%	91.7%	93.7%	97.6%
	2026	93.7%	94.3%	95.6%	96.8%	97.0%	97.2%	97.3%	97.6%	96.8%	97.3%	95.0%	91.7%	93.7%	97.6%
	2027	93.7%	94.3%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.8%	97.3%	95.0%	91.7%	93.7%	97.6%
	2028	93.8%	94.4%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.8%	97.3%	95.0%	91.7%	93.8%	97.6%
	2029	93.8%	94.3%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.8%	97.6%
	2030	93.8%	94.4%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.8%	97.6%
	2031	93.8%	94.4%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.8%	97.6%
	2032	93.8%	94.4%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.8%	97.6%
	2033	93.8%	94.4%	95.6%	96.8%	96.9%	97.1%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.8%	97.6%
	2034	93.8%	94.4%	95.6%	96.8%	96.9%	97.1%	97.2%	97.5%	96.6%	97.2%	95.0%	91.8%	93.8%	97.5%
2015-2024	93.2%	94.5%	95.4%	96.8%	97.0%	97.2%	97.2%	97.6%	96.8%	97.2%	95.9%	92.1%	93.8%	97.9%	
2025-2034	93.8%	94.4%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.8%	97.6%	

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Appendix B
FLORIDA POWER & LIGHT CITIES

FMPA 2025 Load Forecast - Base Case

FP&L Cities - Supplied

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Actual (MWh)		Weather-normalized (MWh)		Percent Change	Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
							Actual (MW)		Weather-normalized (MW)		Percent Change	Actual (MW)		Weather-normalized (MW)		Percent Change
Year	Percent Change	Percent Change	Percent Diff.	Percent Change	Percent Change	Percent Change	Percent Change	Percent Change	Percent Change	Percent Change	Percent Change	Percent Change	Percent Change	Percent Change	Percent Change	
Historical	2015	2,366,430	-	2,340,657	-	-1.1%	456.4	-	380.0	-	-16.7%	444.3	-	452.3	-	1.8%
	2016	2,436,956	3.0%	2,390,782	2.1%	-1.9%	384.8	-15.7%	397.7	4.6%	3.4%	484.9	9.1%	467.5	3.4%	-3.6%
	2017	2,341,144	-3.9%	2,317,726	-3.1%	-1.0%	306.6	-20.3%	362.9	-8.7%	18.4%	467.3	-3.6%	476.3	1.9%	1.9%
	2018	2,355,507	0.6%	2,320,711	0.1%	-1.5%	446.1	45.5%	422.6	16.4%	-5.3%	464.7	-0.5%	470.8	-1.1%	1.3%
	2019	2,399,054	1.8%	2,313,199	-0.3%	-3.6%	334.6	-25.0%	422.8	0.0%	26.3%	470.0	1.1%	464.1	-1.4%	-1.2%
	2020	2,378,062	-0.9%	2,357,880	1.9%	-0.8%	372.6	11.3%	406.7	-3.8%	9.2%	475.6	1.2%	478.2	3.0%	0.5%
	2021	2,391,498	0.6%	2,383,569	1.1%	-0.3%	384.1	3.1%	412.3	1.4%	7.3%	469.9	-1.2%	471.5	-1.4%	0.3%
	2022	2,402,402	0.5%	2,407,544	1.0%	0.2%	398.8	3.8%	376.8	-8.6%	-5.5%	465.4	-1.0%	461.5	-2.1%	-0.8%
	2023	2,426,787	1.0%	2,410,115	0.1%	-0.7%	386.4	-3.1%	394.8	4.8%	2.2%	520.7	11.9%	496.7	7.6%	-4.6%
	2024	2,420,101	-0.3%	2,400,305	-0.4%	-0.8%	322.9	-16.4%	383.2	-3.0%	18.7%	479.2	-8.0%	470.3	-5.3%	-1.9%
Projected	2025	2,438,561	0.8%	2,438,561	1.6%		389.3	20.6%	389.3	1.6%		489.6	2.2%	489.6	4.1%	
	2026			2,471,018	1.3%				394.6	1.4%				495.9	1.3%	
	2027			2,498,193	1.1%				399.9	1.3%				500.3	0.9%	
	2028			2,515,943	0.7%				402.4	0.6%				502.4	0.4%	
	2029			2,521,083	0.2%				405.0	0.7%				504.2	0.4%	
	2030			2,530,336	0.4%				407.3	0.6%				505.9	0.4%	
	2031			2,538,929	0.3%				409.6	0.6%				507.5	0.3%	
	2032			2,552,644	0.5%				411.8	0.5%				509.1	0.3%	
	2033			2,556,365	0.1%				414.5	0.7%				510.7	0.3%	
	2034			2,569,736	0.5%				417.2	0.7%				513.4	0.5%	
	2035			2,588,190	0.7%				420.4	0.8%				517.1	0.7%	
	2036			2,611,201	0.9%				422.8	0.6%				520.6	0.7%	
	2037			2,621,983	0.4%				425.5	0.6%				523.6	0.6%	
	2038			2,473,083	-5.7%				391.0	-8.1%				491.5	-6.1%	
	2039			2,483,485	0.4%				392.7	0.4%				493.6	0.4%	
	2040			2,498,582	0.6%				394.5	0.5%				495.5	0.4%	
	2041			2,504,113	0.2%				396.5	0.5%				497.6	0.4%	
	2042			2,514,942	0.4%				398.4	0.5%				499.8	0.4%	
	2043			2,525,482	0.4%				400.2	0.5%				501.9	0.4%	
2044			2,541,464	0.6%				402.0	0.4%				504.0	0.4%		
CAGR ^[3]	2015-2024		0.2%		0.3%			-3.8%		0.1%			0.8%		0.4%	
	2025-2034				0.6%				0.8%						0.5%	
	2035-2044				-0.2%				-0.5%						-0.3%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

Notes Regarding the Timing of Inclusion of Members in the ARP:

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Ft. Meade is assumed to take service on the basis of a CROD of 9.0 MW beginning Oct-27

GCS is assumed to take service on the basis of a CROD of 23.6 MW beginning Oct-29

FMPA 2025 Load Forecast - Base Case
FP&L Cities - Supplied
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	2,366,430	-	2,366,430	-	476.8	478.3	476.8	478.3	456.4	444.3	456.4	450.7
	2016	2,436,956	3.0%	2,436,956	3.0%	437.5	501.8	437.5	501.8	384.8	484.9	390.9	484.9
	2017	2,341,144	-3.9%	2,341,144	-3.9%	411.0	485.1	423.9	485.1	306.6	467.3	344.6	467.3
	2018	2,355,507	0.6%	2,355,507	0.6%	474.7	475.7	474.7	475.7	446.1	464.7	446.1	464.7
	2019	2,399,054	1.8%	2,399,054	1.8%	403.0	492.9	429.8	492.9	334.6	470.0	364.8	470.0
	2020	2,378,062	-0.9%	2,378,062	-0.9%	414.8	490.7	431.3	490.7	372.6	475.6	374.7	475.6
	2021	2,391,498	0.6%	2,391,498	0.6%	450.1	489.0	450.1	489.0	384.1	469.9	384.1	469.9
	2022	2,402,402	0.5%	2,402,402	0.5%	439.9	497.3	439.9	497.3	398.8	465.4	398.8	472.2
	2023	2,426,787	1.0%	2,426,787	1.0%	438.6	525.2	438.6	525.2	386.4	520.7	386.4	520.7
	2024	2,420,101	-0.3%	2,423,311	-0.1%	392.1	495.6	446.7	498.9	322.9	479.2	386.1	477.7
Projected	2025	2,438,561	0.8%	2,444,323	0.9%	445.6	508.8	445.3	503.1	389.3	489.6	391.1	481.7
	2026	2,471,018	1.3%	2,466,462	0.9%	452.1	515.3	449.6	507.7	394.6	495.9	394.6	486.0
	2027	2,498,193	1.1%	2,485,645	0.8%	457.9	519.9	454.0	510.8	399.9	500.3	398.7	488.9
	2028	2,515,943	0.7%	2,503,121	0.7%	460.4	522.1	455.8	513.4	402.4	502.4	400.5	491.4
	2029	2,521,083	0.2%	2,510,248	0.3%	463.6	524.1	459.8	515.6	405.0	504.2	404.0	493.4
	2030	2,530,336	0.4%	2,481,282	-1.2%	466.1	526.0	462.5	509.7	407.3	505.9	398.1	487.6
	2031	2,538,929	0.3%	2,486,406	0.2%	468.7	527.8	465.1	510.8	409.6	507.5	399.7	488.6
	2032	2,552,644	0.5%	2,497,311	0.4%	470.8	529.5	466.6	512.2	411.8	509.1	400.6	489.8
	2033	2,556,365	0.1%	2,499,844	0.1%	474.1	531.4	470.7	513.6	414.5	510.7	403.1	491.0
	2034	2,569,736	0.5%	2,511,579	0.5%	477.0	534.3	474.2	515.9	417.2	513.4	405.1	493.2
	2035	2,588,190	0.7%	2,526,169	0.6%	480.5	538.3	477.5	519.1	420.4	517.1	407.1	496.1
	2036	2,611,201	0.9%	2,547,972	0.9%	482.9	542.1	479.4	522.9	422.8	520.6	408.6	499.6
	2037	2,621,983	0.4%	2,559,503	0.5%	486.2	545.4	483.5	526.1	425.5	523.6	411.5	502.7
	2038	2,473,083	-5.7%	2,473,940	-3.3%	451.2	511.4	447.1	506.5	391.0	491.5	389.6	484.3
	2039	2,483,485	0.4%	2,485,819	0.5%	453.1	513.6	449.2	509.1	392.7	493.6	391.5	486.7
	2040	2,498,582	0.6%	2,501,389	0.6%	454.9	515.6	450.4	511.3	394.5	495.5	392.8	488.8
	2041	2,504,113	0.2%	2,509,614	0.3%	457.4	517.8	453.7	514.0	396.5	497.6	395.5	491.3
	2042	2,514,942	0.4%	2,522,227	0.5%	459.4	520.1	455.9	516.6	398.4	499.8	397.4	493.9
	2043	2,525,482	0.4%	2,534,542	0.5%	461.5	522.3	458.1	519.2	400.2	501.9	399.4	496.3
2044	2,541,464	0.6%			463.2	524.5			402.0	504.0			
CAGR²	Historical		0.2%		0.3%	-2.1%	0.4%	-1.0%	1.2%	-2.2%	-0.1%	-0.2%	1.0%
	1st 10 Prj Yrs		0.6%		0.3%	0.8%	0.5%	0.6%	0.3%	0.8%	0.5%	0.5%	0.3%
	2nd 10 Prj Yrs		-0.2%		0.1%	-0.4%	-0.3%	-0.4%	0.1%	-0.5%	-0.3%	-0.2%	0.1%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
FP&L Cities - Supplied
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	173,824	159,676	177,850	191,364	213,975	229,122	243,920	240,108	218,819	198,016	185,657	180,873	2,413,205	2,366,430
	2016	176,709	160,492	176,455	177,928	209,878	234,796	261,639	250,374	224,138	196,875	162,861	175,563	2,407,707	2,436,956
	2017	170,310	151,110	171,235	184,929	216,561	221,569	247,242	248,927	193,963	205,846	163,545	170,519	2,345,756	2,341,144
	2018	188,426	157,451	162,979	173,406	195,681	221,893	239,768	241,884	234,109	213,042	174,519	168,935	2,372,093	2,355,507
	2019	170,522	154,951	169,495	181,670	222,056	233,175	244,074	242,407	224,207	216,013	164,358	165,173	2,388,102	2,399,054
	2020	169,285	161,203	180,851	177,962	195,978	224,682	246,206	248,900	227,449	212,589	174,473	171,291	2,390,871	2,378,062
	2021	168,246	162,248	177,375	179,513	211,691	224,123	242,255	248,130	219,564	207,572	158,759	171,583	2,371,059	2,391,498
	2022	177,137	156,732	180,901	183,929	219,889	231,649	249,865	248,823	215,564	187,998	177,528	178,086	2,408,101	2,402,402
	2023	172,199	159,480	183,424	188,993	206,985	227,798	257,034	262,717	224,544	197,466	168,257	164,484	2,413,383	2,426,787
	2024	173,313	153,652	177,027	177,178	230,944	236,618	258,449	251,307	231,404	208,059	171,171	173,773	2,442,896	2,420,101
Projected	2025	178,806	172,083	173,088	182,400	212,400	232,486	250,761	254,289	229,245	210,901	173,402	176,647	2,446,508	2,438,561
	2026	181,406	174,426	175,195	184,612	215,091	235,451	254,012	257,619	232,257	213,614	175,566	178,980	2,478,228	2,471,018
	2027	183,846	176,659	177,359	186,662	217,346	237,740	256,443	259,887	234,092	215,087	176,636	180,147	2,501,904	2,498,193
	2028	185,029	182,823	178,145	187,468	218,320	238,744	257,534	260,956	235,053	216,043	177,379	181,125	2,518,620	2,515,943
	2029	186,032	178,591	178,809	188,130	219,118	239,559	258,453	261,941	235,903	216,796	177,935	181,963	2,523,231	2,521,083
	2030	186,944	179,421	179,389	188,736	219,890	240,342	259,348	262,871	236,700	217,469	178,432	182,797	2,532,340	2,530,336
	2031	187,848	180,260	179,911	189,295	220,614	241,052	260,156	263,703	237,391	218,134	178,906	183,636	2,540,906	2,538,929
	2032	188,760	186,355	180,409	189,837	221,329	241,742	260,947	264,523	238,067	218,807	179,386	184,512	2,554,674	2,552,644
	2033	189,715	182,010	180,932	190,411	222,091	242,479	261,800	265,414	238,808	219,856	180,219	185,640	2,559,374	2,556,365
	2034	190,929	183,141	181,837	191,354	223,250	243,663	263,115	266,760	239,973	221,347	181,455	187,083	2,573,907	2,569,736
Projected	2035	192,460	184,557	183,156	192,704	224,857	245,345	264,952	268,632	241,641	222,837	182,701	188,468	2,592,311	2,588,190
	2036	193,900	191,328	184,454	194,024	226,395	246,934	266,658	270,349	243,152	224,241	183,862	189,795	2,615,093	2,611,201
	2037	195,273	187,163	185,657	195,244	227,817	248,368	268,190	271,882	244,492	212,349	173,685	178,878	2,588,996	2,621,983
	2038	182,826	176,711	174,810	184,814	215,529	234,304	252,855	256,214	230,108	213,175	174,339	179,764	2,475,449	2,473,083
	2039	183,745	177,590	175,534	185,578	216,462	235,215	253,856	257,238	230,988	213,965	174,947	180,634	2,485,754	2,483,485
	2040	184,651	183,775	176,190	186,279	217,330	236,055	254,782	258,185	231,787	214,873	175,661	181,559	2,501,127	2,498,582
	2041	185,610	179,384	176,938	187,067	218,285	237,002	255,815	259,235	232,684	215,784	176,379	182,457	2,506,641	2,504,113
	2042	186,544	180,282	177,687	187,856	219,237	237,959	256,860	260,298	233,598	216,670	177,076	183,327	2,517,394	2,514,942
	2043	187,449	181,154	178,413	188,621	220,162	238,895	257,882	261,339	234,496	217,557	177,777	184,181	2,527,924	2,525,482
	2044	188,338	187,478	179,138	189,385	221,083	239,835	258,908	262,385	235,400	218,484	178,518	185,040	2,543,992	2,541,464

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.2%	6.6%	7.4%	7.9%	8.9%	9.5%	10.1%	9.9%	9.1%	8.2%	7.7%	7.5%	100.0%
	2016	7.3%	6.7%	7.3%	7.4%	8.7%	9.8%	10.9%	10.4%	9.3%	8.2%	6.8%	7.3%	100.0%
	2017	7.3%	6.4%	7.3%	7.9%	9.2%	9.4%	10.5%	10.6%	8.3%	8.8%	7.0%	7.3%	100.0%
	2018	7.9%	6.6%	6.9%	7.3%	8.2%	9.4%	10.1%	10.2%	9.9%	9.0%	7.4%	7.1%	100.0%
	2019	7.1%	6.5%	7.1%	7.6%	9.3%	9.8%	10.2%	10.2%	9.4%	9.0%	6.9%	6.9%	100.0%
	2020	7.1%	6.7%	7.6%	7.4%	8.2%	9.4%	10.3%	10.4%	9.5%	8.9%	7.3%	7.2%	100.0%
	2021	7.1%	6.8%	7.5%	7.6%	8.9%	9.5%	10.2%	10.5%	9.3%	8.8%	6.7%	7.2%	100.0%
	2022	7.4%	6.5%	7.5%	7.6%	9.1%	9.6%	10.4%	10.3%	9.0%	7.8%	7.4%	7.4%	100.0%
	2023	7.1%	6.6%	7.6%	7.8%	8.6%	9.4%	10.7%	10.9%	9.3%	8.2%	7.0%	6.8%	100.0%
	2024	7.1%	6.3%	7.2%	7.3%	9.5%	9.7%	10.6%	10.3%	9.5%	8.5%	7.0%	7.1%	100.0%
Projected	2025	7.3%	7.0%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2026	7.3%	7.0%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2027	7.3%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2028	7.3%	7.3%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%
	2029	7.4%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.1%	7.2%	100.0%
	2030	7.4%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%
	2031	7.4%	7.1%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%
	2032	7.4%	7.3%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%
	2033	7.4%	7.1%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.3%	100.0%
	2034	7.4%	7.1%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.3%	100.0%
Avg.	2015-2024	7.3%	6.6%	7.3%	7.6%	8.9%	9.5%	10.4%	10.4%	9.2%	8.5%	7.1%	7.2%	100.0%
	2025-2034	7.4%	7.1%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.1%	7.2%	100.0%

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Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Base Case
FP&L Cities - Supplied
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	384.0	476.8	356.4	417.3	437.7	471.5	478.3	469.9	455.3	408.9	401.6	358.8	476.8	478.3
	2016	437.5	426.1	379.0	400.0	431.8	481.4	501.8	484.4	453.7	423.9	344.6	363.7	437.5	501.8
	2017	411.0	333.6	388.3	411.6	456.4	458.5	480.1	485.1	461.3	426.9	355.2	391.3	411.0	485.1
	2018	474.7	357.3	372.6	366.9	396.1	469.7	475.7	470.6	471.8	429.8	403.8	403.0	474.7	475.7
	2019	402.2	362.5	381.8	390.3	458.8	486.4	484.7	492.9	469.2	431.3	376.0	353.3	403.0	492.9
	2020	414.8	389.6	385.3	409.6	421.6	490.7	489.8	487.6	484.9	424.8	377.6	384.4	414.8	490.7
	2021	380.7	450.1	385.0	405.4	451.5	471.7	489.0	483.8	450.9	432.8	343.1	343.4	450.1	489.0
	2022	439.9	386.1	389.7	397.3	443.4	497.3	490.7	477.8	471.2	410.9	379.5	438.6	439.9	497.3
	2023	403.0	361.9	392.3	398.3	422.8	495.8	509.5	525.2	462.9	422.9	377.3	368.7	438.6	525.2
	2024	392.1	352.5	364.3	391.0	472.4	495.6	495.6	495.5	495.0	473.1	426.7	405.3	392.1	495.6
Projected	2025	445.6	404.8	393.7	407.5	453.2	490.4	500.2	508.8	478.4	431.6	381.6	411.3	445.6	508.8
	2026	452.1	410.9	399.4	413.0	459.2	496.7	506.6	515.3	484.6	437.3	386.8	416.7	452.1	515.3
	2027	457.9	416.5	404.0	417.1	463.7	501.0	511.1	519.9	488.9	441.6	391.3	418.9	457.9	519.9
	2028	460.4	418.6	406.7	419.2	466.2	503.1	513.3	522.1	490.9	444.0	393.8	421.9	460.4	522.1
	2029	463.6	421.7	409.1	421.2	468.4	505.0	515.2	524.1	492.8	446.1	396.4	424.2	463.6	524.1
	2030	466.1	423.9	411.6	423.3	470.8	506.8	517.1	526.0	494.5	448.3	398.9	426.5	466.1	526.0
	2031	468.7	426.1	414.2	425.2	473.0	508.5	518.9	527.8	496.1	450.4	401.8	428.3	468.7	527.8
	2032	470.8	427.7	417.1	427.2	475.2	510.1	520.5	529.5	497.7	452.6	404.4	431.4	470.8	529.5
	2033	474.1	430.7	419.9	429.4	477.7	511.9	522.4	531.4	499.4	455.4	407.5	434.1	474.1	531.4
	2034	477.0	433.3	423.3	432.2	480.8	514.6	525.2	534.3	502.1	458.7	411.1	437.2	477.0	534.3
Projected	2035	480.5	436.3	427.0	435.7	484.7	518.5	529.1	538.3	505.9	462.8	414.6	439.3	480.5	538.3
	2036	482.9	438.3	430.6	439.0	488.3	522.1	532.8	542.1	509.5	466.3	417.8	442.3	482.9	542.1
	2037	486.2	441.3	433.8	442.1	491.6	525.4	536.1	545.4	512.7	439.1	395.0	411.5	486.2	545.4
	2038	451.2	414.4	409.1	416.7	461.9	493.1	503.0	511.4	481.1	441.3	397.6	413.3	451.2	511.4
	2039	453.1	416.3	411.7	419.0	464.3	495.2	505.1	513.6	483.2	443.4	400.4	414.8	453.1	513.6
	2040	454.9	417.7	414.7	421.1	466.6	497.1	507.1	515.6	485.1	445.8	402.7	417.2	454.9	515.6
	2041	457.4	420.1	417.0	423.3	469.1	499.3	509.3	517.8	487.2	448.1	405.2	419.1	457.4	517.8
	2042	459.4	422.0	419.5	425.5	471.5	501.5	511.5	520.1	489.3	450.4	407.6	420.9	459.4	520.1
	2043	461.5	423.9	421.9	427.6	473.8	503.6	513.7	522.3	491.4	452.6	410.2	422.4	461.5	522.3
	2044	463.2	425.2	424.6	429.7	476.1	505.7	515.8	524.5	493.5	454.8	412.1	424.5	463.2	524.5

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	60.8%	49.8%	67.1%	63.7%	65.7%	67.5%	68.5%	68.7%	66.8%	65.1%	64.2%	67.8%	57.8%	56.5%
	2016	54.3%	54.1%	62.6%	61.8%	65.3%	67.7%	70.1%	69.5%	68.6%	62.4%	65.6%	64.9%	62.8%	55.4%
	2017	55.7%	67.4%	59.3%	62.4%	63.8%	67.1%	69.2%	69.0%	58.4%	64.8%	63.9%	58.6%	65.2%	55.1%
	2018	53.4%	65.6%	58.8%	65.6%	66.4%	65.6%	67.7%	69.1%	68.9%	66.6%	60.0%	56.3%	57.0%	56.5%
	2019	57.0%	63.6%	59.7%	64.7%	65.1%	66.6%	67.7%	66.1%	66.4%	67.3%	60.7%	62.8%	67.7%	55.6%
	2020	54.9%	59.4%	63.1%	60.3%	62.5%	63.6%	67.6%	68.6%	65.2%	67.3%	64.2%	59.9%	65.8%	55.3%
	2021	59.4%	53.6%	61.9%	61.5%	63.0%	66.0%	66.6%	68.9%	67.6%	64.5%	64.3%	67.2%	60.1%	55.8%
	2022	54.1%	60.4%	62.4%	64.3%	66.7%	64.7%	68.4%	70.0%	63.5%	61.5%	65.0%	54.6%	62.5%	55.2%
	2023	57.4%	65.6%	62.8%	65.9%	65.8%	63.8%	67.8%	67.2%	67.4%	62.8%	61.9%	60.0%	62.8%	52.7%
	2024	59.4%	62.6%	65.3%	62.9%	65.7%	66.3%	70.1%	68.2%	67.9%	65.5%	62.8%	57.6%	71.1%	55.7%
Projected	2025	53.9%	63.3%	59.1%	62.2%	63.0%	65.8%	67.4%	67.2%	66.6%	65.7%	63.1%	57.7%	62.7%	54.7%
	2026	53.9%	63.2%	59.0%	62.1%	63.0%	65.8%	67.4%	67.2%	66.6%	65.7%	63.0%	57.7%	62.6%	54.7%
	2027	54.0%	63.1%	59.0%	62.2%	63.0%	65.9%	67.4%	67.2%	66.5%	65.5%	62.7%	57.8%	62.4%	54.9%
	2028	54.0%	62.7%	58.9%	62.1%	62.9%	65.9%	67.4%	67.2%	66.5%	65.4%	62.6%	57.7%	62.4%	55.0%
	2029	53.9%	63.0%	58.8%	62.0%	62.9%	65.9%	67.4%	67.2%	66.5%	65.3%	62.4%	57.7%	62.1%	54.9%
	2030	53.9%	63.0%	58.6%	61.9%	62.8%	65.9%	67.4%	67.2%	66.5%	65.2%	62.1%	57.6%	62.0%	54.9%
	2031	53.9%	63.0%	58.4%	61.8%	62.7%	65.8%	67.4%	67.2%	66.5%	65.1%	61.8%	57.6%	61.9%	54.9%
	2032	53.9%	62.6%	58.1%	61.7%	62.6%	65.8%	67.4%	67.1%	66.4%	65.0%	61.6%	57.5%	61.9%	55.0%
	2033	53.8%	62.9%	57.9%	61.6%	62.5%	65.8%	67.4%	67.1%	66.4%	64.9%	61.4%	57.5%	61.6%	54.9%
	2034	53.8%	62.9%	57.7%	61.5%	62.4%	65.8%	67.3%	67.1%	66.4%	64.9%	61.3%	57.5%	61.6%	54.9%
Avg.	2015-2024	56.6%	60.2%	62.3%	63.3%	65.0%	65.9%	68.4%	68.5%	66.1%	64.8%	63.3%	61.0%	63.3%	55.4%
	2025-2034	53.9%	63.0%	58.5%	61.9%	62.8%	65.8%	67.4%	67.2%	66.5%	65.3%	62.2%	57.6%	62.1%	54.9%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Base Case
FP&L Cities - Supplied
 Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	319.7	456.4	333.9	368.4	434.7	444.3	450.7	438.2	446.2	397.9	390.9	340.3	456.4	444.3
	2016	383.2	384.8	358.7	388.2	394.5	457.4	484.9	474.4	425.5	365.9	333.5	328.8	384.8	484.9
	2017	306.6	323.4	344.6	406.6	447.4	440.6	461.4	467.3	446.0	418.5	323.3	338.7	306.6	467.3
	2018	446.1	325.5	329.8	336.6	378.2	452.3	441.9	464.7	454.6	422.7	364.8	331.2	446.1	464.7
	2019	334.6	333.8	336.9	376.5	427.8	470.0	468.5	438.7	459.7	404.2	374.7	304.6	334.6	470.0
	2020	372.6	340.9	355.3	382.9	406.7	475.6	466.8	468.6	464.9	411.1	346.2	338.0	372.6	475.6
	2021	334.0	384.1	361.8	391.6	446.1	453.5	461.4	469.9	415.3	417.6	304.9	330.7	384.1	469.9
	2022	398.8	312.5	338.4	377.2	418.4	465.4	472.2	465.8	464.2	389.9	372.9	386.4	398.8	465.4
	2023	359.4	347.1	384.5	378.6	403.9	474.6	503.1	520.7	454.4	395.2	327.5	315.2	386.4	520.7
	2024	322.9	294.9	343.5	373.6	452.1	468.5	479.2	477.8	432.5	405.9	348.1	358.1	322.9	479.2
Projected	2025	389.3	361.5	362.2	386.4	434.0	468.5	479.3	489.6	458.7	410.6	350.8	363.3	389.3	489.6
	2026	394.6	366.8	367.4	391.5	439.8	474.5	485.5	495.9	464.6	416.0	355.6	368.2	394.6	495.9
	2027	399.9	371.9	371.7	395.3	444.1	478.6	489.8	500.3	468.7	420.1	359.6	370.2	399.9	500.3
	2028	402.4	374.0	374.2	397.3	446.4	480.6	491.8	502.4	470.6	422.3	361.8	372.8	402.4	502.4
	2029	405.0	376.6	376.3	399.1	448.5	482.3	493.5	504.2	472.3	424.2	364.1	374.8	405.0	504.2
	2030	407.3	378.6	378.5	401.0	450.6	483.9	495.2	505.9	473.8	426.2	366.4	376.8	407.3	505.9
	2031	409.6	380.6	380.8	402.7	452.6	485.4	496.7	507.5	475.2	428.0	369.0	378.5	409.6	507.5
	2032	411.8	382.1	383.5	404.5	454.7	486.8	498.2	509.1	476.6	430.0	371.3	381.1	411.8	509.1
	2033	414.5	384.7	385.9	406.4	456.9	488.3	499.8	510.7	478.0	432.5	374.0	383.4	414.5	510.7
	2034	417.2	387.0	388.8	408.9	459.8	490.8	502.3	513.4	480.4	435.5	377.1	386.2	417.2	513.4
Projected	2035	420.4	389.7	392.2	412.2	463.4	494.4	506.0	517.1	483.9	439.3	380.3	388.1	420.4	517.1
	2036	422.8	391.5	395.3	415.1	466.7	497.7	509.4	520.6	487.2	442.4	383.0	390.7	422.8	520.6
	2037	425.5	394.2	398.1	417.9	469.7	500.7	512.4	523.6	490.1	417.5	363.5	364.1	425.5	523.6
	2038	391.0	370.1	376.9	394.5	441.7	470.1	481.3	491.5	461.3	419.6	365.9	365.7	391.0	491.5
	2039	392.7	371.7	379.3	396.7	444.1	472.1	483.3	493.6	463.2	421.6	368.5	367.1	392.7	493.6
	2040	394.5	373.1	382.0	398.7	446.3	473.9	485.2	495.5	465.0	423.8	370.6	369.1	394.5	495.5
	2041	396.5	375.2	384.1	400.8	448.6	475.9	487.2	497.6	467.0	426.0	372.9	370.8	396.5	497.6
	2042	398.4	376.9	386.4	402.8	450.9	478.0	489.3	499.8	469.0	428.1	375.1	372.5	398.4	499.8
	2043	400.2	378.6	388.6	404.8	453.1	480.0	491.4	501.9	471.0	430.2	377.5	373.9	400.2	501.9
	2044	402.0	380.0	391.1	406.8	455.3	482.0	493.4	504.0	473.0	432.3	379.3	375.7	402.0	504.0

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	83.3%	95.7%	93.7%	88.3%	99.3%	94.2%	94.2%	93.3%	98.0%	97.3%	97.3%	94.8%	95.7%	92.9%
	2016	87.6%	90.3%	94.6%	97.0%	91.4%	95.0%	96.6%	97.9%	93.8%	86.3%	96.8%	90.4%	87.9%	96.6%
	2017	74.6%	96.9%	88.7%	98.8%	98.0%	96.1%	96.1%	96.3%	96.7%	98.0%	91.0%	86.6%	74.6%	96.3%
	2018	94.0%	91.1%	88.5%	91.7%	95.5%	96.3%	92.9%	98.7%	96.4%	98.4%	90.3%	82.2%	94.0%	97.7%
	2019	83.2%	92.1%	88.2%	96.5%	93.2%	96.6%	96.7%	89.0%	98.0%	93.7%	99.6%	86.2%	83.0%	95.3%
	2020	89.8%	87.5%	92.2%	93.5%	96.5%	96.9%	95.3%	96.1%	95.9%	96.8%	91.7%	87.9%	89.8%	96.9%
	2021	87.7%	85.3%	94.0%	96.6%	98.8%	96.2%	94.4%	97.1%	92.1%	96.5%	88.9%	96.3%	85.3%	96.1%
	2022	90.7%	80.9%	86.9%	94.9%	94.4%	93.6%	96.2%	97.5%	98.5%	94.9%	98.3%	88.1%	90.7%	93.6%
	2023	89.2%	95.9%	98.0%	95.0%	95.5%	95.7%	98.7%	99.1%	98.2%	93.5%	86.8%	85.5%	88.1%	99.1%
	2024	82.3%	83.6%	94.3%	95.5%	95.7%	94.5%	96.7%	96.5%	91.4%	95.1%	91.9%	88.4%	82.3%	96.7%
Projected	2025	87.4%	89.3%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.3%	87.4%	96.2%
	2026	87.3%	89.3%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.4%	87.3%	96.2%
	2027	87.3%	89.3%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.4%	87.3%	96.2%
	2028	87.4%	89.3%	92.0%	94.8%	95.7%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.4%	87.4%	96.2%
	2029	87.4%	89.3%	92.0%	94.8%	95.7%	95.5%	95.8%	96.2%	95.8%	95.1%	91.9%	88.3%	87.4%	96.2%
	2030	87.4%	89.3%	92.0%	94.7%	95.7%	95.5%	95.8%	96.2%	95.8%	95.1%	91.8%	88.3%	87.4%	96.2%
	2031	87.4%	89.3%	92.0%	94.7%	95.7%	95.5%	95.7%	96.2%	95.8%	95.0%	91.8%	88.4%	87.4%	96.2%
	2032	87.5%	89.3%	91.9%	94.7%	95.7%	95.4%	95.7%	96.1%	95.7%	95.0%	91.8%	88.3%	87.5%	96.1%
	2033	87.4%	89.3%	91.9%	94.6%	95.6%	95.4%	95.7%	96.1%	95.7%	95.0%	91.8%	88.3%	87.4%	96.1%
	2034	87.5%	89.3%	91.9%	94.6%	95.6%	95.4%	95.6%	96.1%	95.7%	94.9%	91.7%	88.3%	87.5%	96.1%
2015-2024	86.2%	89.9%	91.9%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.0%	93.3%	88.6%	87.2%	96.1%	
2025-2034	87.4%	89.3%	92.0%	94.7%	95.7%	95.5%	95.8%	96.2%	95.8%	95.1%	91.9%	88.3%	87.4%	96.2%	

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Appendix C
DUKE ENERGY FLORIDA CITIES

FMPA 2025 Load Forecast - Base Case
Duke Energy Florida Cities - Supplied
Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
												Winter Demand (prior Dec - current Feb)				
		Year	Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change
Historical	2015	1,902,497	-	1,880,629	-	-1.1%	407.6	-	389.2	-	-4.5%	419.6	-	425.2		1.3%
	2016	1,959,340	3.0%	1,924,443	2.3%	-1.8%	370.4	-9.1%	383.2	-1.5%	3.5%	429.1	2.3%	418.2	-1.6%	-2.5%
	2017	1,906,152	-2.7%	1,938,525	0.7%	1.7%	341.0	-7.9%	321.1	-16.2%	-5.8%	423.7	-1.2%	441.3	5.5%	4.1%
	2018	1,961,543	2.9%	1,928,697	-0.5%	-1.7%	442.1	29.6%	429.0	33.6%	-2.9%	424.2	0.1%	420.9	-4.6%	-0.8%
	2019	2,001,879	2.1%	1,950,586	1.1%	-2.6%	349.1	-21.0%	409.2	-4.6%	17.2%	449.9	6.1%	442.1	5.0%	-1.7%
	2020	2,022,399	1.0%	2,028,796	4.0%	0.3%	380.9	9.1%	405.8	-0.8%	6.5%	445.3	-1.0%	436.1	-1.4%	-2.1%
	2021	2,043,324	1.0%	2,024,983	-0.2%	-0.9%	399.1	4.8%	419.4	3.4%	5.1%	446.4	0.2%	458.5	5.1%	2.7%
	2022	2,075,602	1.6%	2,064,480	2.0%	-0.5%	416.6	4.4%	402.1	-4.1%	-3.5%	468.6	5.0%	461.2	0.6%	-1.6%
	2023	2,086,418	0.5%	2,096,542	1.6%	0.5%	386.8	-7.1%	405.1	0.7%	4.7%	480.1	2.5%	464.3	0.7%	-3.3%
	2024	2,112,593	1.3%	2,105,202	0.4%	-0.3%	350.3	-9.5%	390.2	-3.7%	11.4%	480.3	0.0%	471.3	1.5%	-1.9%
Projected	2025	2,157,892	2.1%	2,157,892	2.5%		408.7	16.7%	408.7	4.7%		479.6	-0.2%	479.6	1.7%	
	2026			2,186,523	1.3%				414.9	1.5%				486.4	1.4%	
	2027			2,210,340	1.1%				420.3	1.3%				490.8	0.9%	
	2028			2,234,476	1.1%				426.2	1.4%				494.1	0.7%	
	2029			2,240,619	0.3%				427.2	0.2%				497.0	0.6%	
	2030			2,253,746	0.6%				430.1	0.7%				499.7	0.5%	
	2031			2,266,398	0.6%				433.1	0.7%				502.3	0.5%	
	2032			2,287,021	0.9%				438.3	1.2%				504.8	0.5%	
	2033			2,292,213	0.2%				439.1	0.2%				507.7	0.6%	
	2034			2,309,566	0.8%				442.4	0.8%				511.3	0.7%	
	2035			2,329,194	0.8%				445.6	0.7%				515.6	0.8%	
	2036			2,360,387	1.3%				451.4	1.3%				520.4	0.9%	
	2037			2,373,744	0.6%				452.4	0.2%				525.1	0.9%	
	2038			2,394,885	0.9%				455.6	0.7%				529.7	0.9%	
	2039			2,415,173	0.8%				459.1	0.8%				534.0	0.8%	
	2040			2,442,637	1.1%				465.0	1.3%				537.9	0.7%	
	2041			2,452,269	0.4%				465.8	0.2%				541.9	0.7%	
	2042			2,419,292	-1.3%				457.8	-1.7%				535.1	-1.2%	
	2043			2,436,858	0.7%				460.9	0.7%				539.0	0.7%	
	2044			2,463,949	1.1%				466.5	1.2%				542.8	0.7%	
CAGR^[3]	2015-2024		1.2%		1.3%			-1.7%		0.0%			1.5%		1.2%	
	2025-2034				0.8%					0.9%					0.7%	
	2035-2044				0.6%					0.5%					0.6%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

Notes Regarding the Timing of Inclusion of Members in the ARP:

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Ft. Meade is assumed to take service on the basis of a CROD of 9.0 MW beginning Oct-27

GCS is assumed to take service on the basis of a CROD of 23.6 MW beginning Oct-29

**FMPA 2025 Load Forecast - Base Case
Duke Energy Florida Cities - Supplied
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)**

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	1,902,497	-	1,902,497	-	408.2	423.0	408.2	423.0	407.6	419.6	407.6	419.6
	2016	1,959,340	3.0%	1,959,340	3.0%	379.5	435.7	379.5	435.7	370.4	429.1	376.2	429.1
	2017	1,906,152	-2.7%	1,906,152	-2.7%	345.1	429.8	345.1	429.8	341.0	423.7	341.0	423.7
	2018	1,961,543	2.9%	1,961,543	2.9%	448.0	426.6	448.0	426.6	442.1	424.2	442.1	424.2
	2019	2,001,879	2.1%	2,001,879	2.1%	366.3	450.2	400.4	450.2	349.1	449.9	349.1	449.9
	2020	2,022,399	1.0%	2,022,399	1.0%	380.9	453.3	391.4	453.3	380.9	445.3	380.9	445.3
	2021	2,043,324	1.0%	2,043,324	1.0%	399.1	450.2	399.1	450.2	399.1	446.4	399.1	446.4
	2022	2,075,602	1.6%	2,075,602	1.6%	434.0	470.9	434.0	470.9	416.6	468.6	416.6	468.6
	2023	2,086,418	0.5%	2,086,418	0.5%	400.4	491.1	400.4	491.1	386.8	480.1	386.8	480.1
	2024	2,112,593	1.3%	2,107,846	1.0%	351.1	487.8	422.2	465.3	350.3	480.3	416.5	458.9
Projected	2025	2,157,892	2.1%	2,098,770	-0.4%	414.1	486.4	420.4	466.3	408.7	479.6	414.8	459.8
	2026	2,186,523	1.3%	2,110,698	0.6%	420.4	493.3	423.3	469.1	414.9	486.4	417.6	462.6
	2027	2,210,340	1.1%	2,122,293	0.5%	425.9	497.8	426.3	471.6	420.3	490.8	420.5	465.0
	2028	2,234,476	1.1%	2,142,494	1.0%	431.8	501.2	431.7	472.5	426.2	494.1	424.2	465.9
	2029	2,240,619	0.3%	2,145,652	0.1%	432.8	504.2	432.5	474.8	427.2	497.0	424.9	468.1
	2030	2,253,746	0.6%	2,155,193	0.4%	435.8	507.0	435.2	476.7	430.1	499.7	427.6	470.0
	2031	2,266,398	0.6%	2,164,313	0.4%	438.8	509.6	438.1	478.5	433.1	502.3	430.4	471.7
	2032	2,287,021	0.9%	2,180,744	0.8%	444.0	512.3	443.0	480.3	438.3	504.8	435.2	473.4
	2033	2,292,213	0.2%	2,181,932	0.1%	444.8	515.3	443.5	482.2	439.1	507.7	435.7	475.2
	2034	2,309,566	0.8%	2,194,995	0.6%	448.2	519.0	446.6	484.9	442.4	511.3	438.7	477.8
	2035	2,329,194	0.8%	2,210,578	0.7%	451.5	523.3	449.5	488.3	445.6	515.6	441.5	481.2
	2036	2,360,387	1.3%	2,237,259	1.2%	457.4	528.3	455.1	492.3	451.4	520.4	446.9	485.0
	2037	2,373,744	0.6%	2,246,444	0.4%	458.4	533.1	455.8	496.0	452.4	525.1	447.6	488.6
	2038	2,394,885	0.9%	2,262,599	0.7%	461.7	537.8	458.8	499.6	455.6	529.7	450.5	492.1
	2039	2,415,173	0.8%	2,277,573	0.7%	465.2	542.3	462.1	502.8	459.1	534.0	453.6	495.1
	2040	2,442,637	1.1%	2,299,293	1.0%	471.1	546.3	467.7	505.5	465.0	537.9	459.2	497.8
	2041	2,452,269	0.4%	2,305,319	0.3%	472.0	550.3	468.3	508.6	465.8	541.9	459.7	500.8
	2042	2,419,292	-1.3%	2,269,057	-1.6%	463.8	542.8	459.7	502.6	457.8	535.1	453.6	495.4
	2043	2,436,858	0.7%	2,283,273	0.6%	466.9	546.7	462.7	505.7	460.9	539.0	456.5	498.5
2044	2,463,949	1.1%			472.6	550.6			466.5	542.8			
CAGR²	Historical		1.2%		1.2%	-1.7%	1.6%	-0.2%	1.9%	-0.7%	1.4%	0.4%	1.6%
	1st 10 Prj Yrs		0.8%		0.4%	0.9%	0.7%	0.5%	0.4%	0.9%	0.7%	0.5%	0.4%
	2nd 10 Prj Yrs		0.6%		0.4%	0.5%	0.6%	0.4%	0.5%	0.5%	0.6%	0.4%	0.5%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Duke Energy Florida Cities - Supplied
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	146,342	135,477	142,180	151,137	172,147	185,413	185,670	190,005	172,729	152,030	142,943	140,517	1,916,589	1,902,497
	2016	149,700	135,337	138,366	142,125	169,913	194,799	209,266	201,242	183,103	155,850	130,461	137,293	1,947,454	1,959,340
	2017	140,708	121,154	139,794	150,435	177,246	177,339	195,874	204,966	175,032	165,562	130,336	143,069	1,921,515	1,906,152
	2018	173,503	128,997	136,210	138,814	165,178	187,216	190,961	204,433	197,264	173,536	140,929	143,251	1,980,292	1,961,543
	2019	153,631	126,816	137,941	147,472	189,981	194,216	199,139	203,190	191,778	179,040	136,669	140,608	2,000,480	2,001,879
	2020	148,602	137,502	158,270	150,056	171,213	194,624	206,781	208,763	190,271	178,968	142,592	155,497	2,043,140	2,022,399
	2021	153,378	134,581	148,575	148,124	181,269	191,356	204,336	213,556	191,092	175,611	138,040	144,005	2,023,922	2,043,324
	2022	162,545	139,809	148,035	154,309	188,969	208,668	214,881	215,423	185,308	159,845	144,881	157,298	2,079,970	2,075,602
	2023	150,678	132,895	155,515	159,924	179,303	196,562	220,672	235,473	193,373	159,410	139,349	144,856	2,068,009	2,086,418
	2024	157,734	137,241	145,064	152,163	204,413	215,392	227,318	227,577	202,077	178,013	148,227	157,137	2,152,354	2,112,593
Projected	2025	164,708	144,787	155,911	157,667	191,934	208,314	220,293	227,617	203,284	179,384	149,673	159,146	2,162,720	2,157,892
	2026	167,748	146,757	157,967	159,870	194,379	210,885	223,910	230,792	206,012	181,980	151,405	161,201	2,192,906	2,186,523
	2027	169,981	148,526	159,701	161,713	196,424	212,893	226,109	232,708	207,701	183,458	152,598	162,631	2,214,441	2,210,340
	2028	171,469	157,767	160,839	162,821	197,772	214,252	227,592	234,247	209,028	184,721	153,578	163,901	2,237,989	2,234,476
	2029	172,756	150,821	161,829	163,827	199,006	215,506	228,887	235,596	210,191	185,778	154,456	165,090	2,243,743	2,240,619
	2030	173,973	151,843	162,760	164,781	200,221	216,627	230,090	236,850	211,278	186,821	155,294	166,287	2,256,825	2,253,746
	2031	175,191	152,874	163,662	165,698	201,384	217,693	231,219	238,013	212,260	187,781	156,076	167,445	2,269,297	2,266,398
	2032	176,374	162,193	164,530	166,589	202,531	218,739	232,336	239,177	213,251	188,775	156,896	168,686	2,290,076	2,287,021
	2033	177,650	154,973	165,480	167,570	203,800	219,911	233,597	240,496	214,377	190,181	158,093	170,211	2,296,341	2,292,213
	2034	179,207	156,291	166,783	168,877	205,399	221,432	235,194	242,124	215,774	191,745	159,440	171,805	2,314,071	2,309,566
Projected	2035	180,830	157,682	168,272	170,374	207,214	223,209	237,077	244,062	217,484	193,571	161,042	173,629	2,334,446	2,329,194
	2036	182,682	167,920	170,022	172,116	209,283	225,250	239,220	246,245	219,408	195,389	162,628	175,460	2,365,622	2,360,387
	2037	184,535	160,823	171,742	173,821	211,305	227,212	241,272	248,327	221,229	197,041	164,064	177,192	2,378,563	2,373,744
	2038	186,297	162,325	173,362	175,445	213,268	229,117	243,296	250,412	223,066	198,645	165,448	178,912	2,399,593	2,394,885
	2039	188,057	163,816	174,903	176,984	215,135	230,926	245,209	252,369	224,769	200,128	166,699	180,512	2,419,507	2,415,173
	2040	189,697	174,261	176,281	178,363	216,825	232,547	246,922	254,122	226,281	201,644	167,986	182,101	2,447,031	2,442,637
	2041	191,324	166,579	177,691	179,772	218,538	234,207	248,676	255,915	227,836	198,858	165,667	179,844	2,444,907	2,452,269
	2042	188,860	164,504	175,282	177,215	215,527	231,132	245,386	252,483	224,534	200,271	166,867	181,293	2,423,353	2,419,292
	2043	190,349	165,773	176,601	178,536	217,134	232,719	247,067	254,207	226,042	201,707	168,092	182,738	2,440,963	2,436,858
	2044	191,836	176,336	177,939	179,877	218,758	234,338	248,780	255,963	227,584	203,187	169,358	184,186	2,468,143	2,463,949

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.6%	7.1%	7.4%	7.9%	9.0%	9.7%	9.7%	9.9%	9.0%	7.9%	7.5%	7.3%	100.0%
	2016	7.7%	6.9%	7.1%	7.3%	8.7%	10.0%	10.7%	10.3%	9.4%	8.0%	6.7%	7.0%	100.0%
	2017	7.3%	6.3%	7.3%	7.8%	9.2%	10.2%	10.7%	10.7%	9.1%	8.6%	6.8%	7.4%	100.0%
	2018	8.8%	6.5%	6.9%	7.0%	8.3%	9.5%	9.6%	10.3%	10.0%	8.8%	7.1%	7.2%	100.0%
	2019	7.7%	6.3%	6.9%	7.4%	9.5%	9.7%	10.0%	10.2%	9.6%	8.9%	6.8%	7.0%	100.0%
	2020	7.3%	6.7%	7.7%	7.3%	8.4%	9.5%	10.1%	10.2%	9.3%	8.8%	7.0%	7.6%	100.0%
	2021	7.6%	6.6%	7.3%	7.3%	9.0%	9.5%	10.1%	10.6%	9.4%	8.7%	6.8%	7.1%	100.0%
	2022	7.8%	6.7%	7.1%	7.4%	9.1%	10.0%	10.3%	10.4%	8.9%	7.7%	7.0%	7.6%	100.0%
	2023	7.3%	6.4%	7.5%	7.7%	8.7%	9.5%	10.7%	11.4%	9.4%	7.7%	6.7%	7.0%	100.0%
	2024	7.3%	6.4%	6.7%	7.1%	9.5%	10.0%	10.6%	10.6%	9.4%	8.3%	6.9%	7.3%	100.0%
Projected	2025	7.6%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2026	7.6%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2027	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.3%	100.0%
	2028	7.7%	7.0%	7.2%	7.3%	8.8%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.3%	100.0%
	2029	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2030	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2031	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2032	7.7%	7.1%	7.2%	7.3%	8.8%	9.6%	10.1%	10.4%	9.3%	8.2%	6.9%	7.4%	100.0%
	2033	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
	2034	7.7%	6.8%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
Avg.	2015-2024	7.6%	6.6%	7.2%	7.4%	8.9%	9.7%	10.2%	10.4%	9.3%	8.3%	6.9%	7.3%	100.0%
	2025-2034	7.7%	6.8%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%

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Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Base Case
Duke Energy Florida Cities - Supplied
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	343.1	408.2	296.5	328.9	381.3	423.0	396.0	415.0	389.6	343.8	346.5	281.3	408.2	423.0
	2016	379.5	370.8	302.9	347.8	380.5	422.9	435.7	426.9	390.5	344.9	288.0	279.3	379.5	435.7
	2017	345.1	284.4	313.0	380.9	398.2	409.9	419.4	429.8	401.5	390.7	285.3	347.4	345.1	429.8
	2018	448.0	309.7	286.4	300.4	368.6	413.9	412.1	426.6	424.1	400.4	331.8	343.4	448.0	426.6
	2019	366.3	306.2	311.2	346.2	437.2	450.2	436.0	428.3	431.6	391.4	331.5	302.7	366.3	450.2
	2020	380.9	314.7	366.8	354.2	412.7	453.3	444.4	446.8	442.1	390.2	319.1	359.0	380.9	453.3
	2021	362.4	399.1	342.6	357.3	421.0	425.6	438.8	450.2	410.2	399.0	288.3	274.1	399.1	450.2
	2022	434.0	358.9	335.7	357.3	413.9	470.9	448.6	461.0	446.8	360.4	354.6	400.4	434.0	470.9
	2023	379.2	318.2	361.5	382.2	403.2	445.2	463.9	491.1	440.7	369.4	323.0	301.5	400.4	491.1
	2024	351.1	316.0	309.9	366.8	437.7	467.8	487.8	471.9	437.0	409.8	317.1	335.0	351.1	487.8
Projected	2025	414.1	367.2	354.1	376.6	437.3	470.9	467.2	486.4	453.1	408.8	322.1	340.2	414.1	486.4
	2026	420.4	372.7	359.7	382.2	443.7	477.6	473.8	493.3	459.6	414.7	326.6	344.6	420.4	493.3
	2027	425.9	377.6	364.7	385.9	448.1	481.9	478.1	497.8	463.7	418.9	331.6	349.5	425.9	497.8
	2028	431.8	382.9	370.2	388.9	451.5	485.1	481.3	501.2	466.8	422.3	332.9	350.3	431.8	501.2
	2029	432.8	383.7	371.6	391.7	454.7	488.0	484.2	504.2	469.6	425.3	335.9	352.8	432.8	504.2
	2030	435.8	386.4	374.8	394.4	457.8	490.7	486.8	507.0	472.2	428.3	339.0	355.3	435.8	507.0
	2031	438.8	389.1	378.2	397.0	460.8	493.3	489.4	509.6	474.6	431.2	343.9	359.6	438.8	509.6
	2032	444.0	393.8	383.5	399.8	463.9	495.8	491.9	512.3	477.1	434.1	345.4	360.3	444.0	512.3
	2033	444.8	394.4	385.1	402.8	467.4	498.7	494.8	515.3	479.9	437.9	349.1	363.2	444.8	515.3
	2034	448.2	397.5	389.1	406.3	471.2	502.3	498.3	519.0	483.3	442.0	352.9	365.9	448.2	519.0
Projected	2035	451.5	400.4	393.1	410.2	475.6	506.5	502.6	523.3	487.5	446.5	358.9	370.7	451.5	523.3
	2036	457.4	405.7	399.6	414.5	480.3	511.4	507.4	528.3	492.2	451.2	361.2	371.7	457.4	528.3
	2037	458.4	406.6	402.0	418.8	485.0	516.0	512.1	533.1	496.8	455.6	365.4	374.4	458.4	533.1
	2038	461.7	409.5	406.5	423.1	489.8	520.7	516.7	537.8	501.3	459.8	369.5	377.4	461.7	537.8
	2039	465.2	412.7	410.9	427.3	494.3	525.0	521.0	542.3	505.5	463.9	375.4	382.3	465.2	542.3
	2040	471.1	418.0	417.3	431.0	498.5	528.9	524.9	546.3	509.3	467.9	377.3	383.1	471.1	546.3
	2041	472.0	418.7	419.2	434.8	502.7	532.9	528.8	550.3	513.1	461.9	372.6	376.8	472.0	550.3
	2042	463.8	411.9	414.4	428.9	496.1	525.5	521.6	542.8	506.0	465.5	376.1	379.4	463.8	542.8
	2043	466.9	414.6	418.1	432.4	500.0	529.3	525.4	546.7	509.7	469.2	381.4	384.1	466.9	546.7
	2044	472.6	419.8	423.9	435.8	503.8	533.1	529.2	550.6	513.4	472.9	382.6	384.5	472.6	550.6

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	57.3%	49.4%	64.4%	63.8%	60.7%	60.9%	63.0%	61.5%	61.6%	59.4%	57.3%	67.1%	53.6%	51.3%
	2016	53.0%	52.4%	61.4%	56.8%	60.0%	64.0%	64.6%	63.4%	65.1%	60.7%	62.9%	66.1%	58.6%	51.3%
	2017	54.8%	63.4%	60.0%	54.9%	59.8%	60.1%	62.8%	64.1%	60.5%	56.9%	63.4%	55.4%	63.6%	50.6%
	2018	52.1%	62.0%	63.9%	64.2%	60.2%	62.8%	62.3%	64.4%	64.6%	58.3%	59.0%	56.1%	50.5%	52.5%
	2019	56.4%	61.6%	59.6%	59.2%	58.4%	59.9%	61.4%	63.8%	61.7%	61.5%	57.3%	62.4%	62.3%	50.8%
	2020	52.4%	62.8%	58.0%	58.8%	55.8%	59.6%	62.5%	62.8%	59.8%	61.6%	62.1%	58.2%	61.2%	50.9%
	2021	56.9%	50.2%	58.3%	57.6%	57.9%	62.4%	62.6%	63.8%	64.7%	59.2%	66.5%	70.6%	57.9%	51.8%
	2022	50.3%	58.0%	59.3%	60.0%	61.4%	61.5%	64.4%	62.8%	57.6%	59.6%	56.7%	52.8%	54.7%	50.3%
	2023	53.4%	62.2%	57.8%	58.1%	59.8%	61.3%	63.9%	64.5%	60.9%	58.0%	59.9%	64.6%	59.0%	48.5%
	2024	60.4%	62.4%	62.9%	57.6%	62.8%	63.9%	62.6%	64.8%	64.2%	58.4%	64.9%	63.0%	70.0%	49.4%
Projected	2025	53.5%	58.7%	59.2%	58.1%	59.0%	61.4%	63.4%	62.9%	62.3%	59.0%	64.5%	62.9%	59.6%	50.6%
	2026	53.6%	58.6%	59.0%	58.1%	58.9%	61.3%	63.5%	62.9%	62.3%	59.0%	64.4%	62.9%	59.6%	50.6%
	2027	53.6%	58.5%	58.9%	58.2%	58.9%	61.4%	63.6%	62.8%	62.2%	58.9%	63.9%	62.5%	59.4%	50.7%
	2028	53.4%	59.2%	58.4%	58.1%	58.9%	61.3%	63.6%	62.8%	62.2%	58.8%	64.1%	62.9%	59.2%	50.9%
	2029	53.7%	58.5%	58.5%	58.1%	58.8%	61.3%	63.5%	62.8%	62.2%	58.7%	63.9%	62.9%	59.2%	50.7%
	2030	53.7%	58.5%	58.4%	58.0%	58.8%	61.3%	63.5%	62.8%	62.1%	58.6%	63.6%	62.9%	59.1%	50.7%
	2031	53.7%	58.5%	58.2%	58.0%	58.7%	61.3%	63.5%	62.8%	62.1%	58.5%	63.0%	62.6%	59.0%	50.8%
	2032	53.4%	59.2%	57.7%	57.9%	58.7%	61.3%	63.5%	62.8%	62.1%	58.4%	63.1%	62.9%	58.9%	51.0%
	2033	53.7%	58.5%	57.8%	57.8%	58.6%	61.2%	63.5%	62.7%	62.0%	58.4%	62.9%	63.0%	58.9%	50.8%
	2034	53.7%	58.5%	57.6%	57.7%	58.6%	61.2%	63.4%	62.7%	62.0%	58.3%	62.8%	63.1%	58.9%	50.8%
Avg-	2015-2024	54.7%	58.4%	60.6%	59.1%	59.7%	61.7%	63.0%	63.6%	62.1%	59.4%	61.0%	61.6%	59.1%	50.8%
	2025-2034	53.6%	58.7%	58.4%	58.0%	58.8%	61.3%	63.5%	62.8%	62.2%	58.7%	63.6%	62.9%	59.2%	50.8%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Base Case
Duke Energy Florida Cities - Supplied
Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	342.6	407.6	288.1	320.9	376.9	419.6	387.0	406.6	372.9	342.3	343.2	273.8	407.6	419.6
	2016	376.2	370.4	302.5	347.5	371.8	415.8	429.1	424.4	378.1	325.0	285.2	268.6	370.4	429.1
	2017	341.0	280.6	308.4	380.2	386.8	405.7	414.7	423.7	379.4	390.4	283.7	347.2	341.0	423.7
	2018	442.1	306.3	274.1	289.4	361.7	380.5	405.0	424.2	412.0	397.0	324.2	343.1	442.1	424.2
	2019	349.1	303.2	296.3	345.9	436.8	449.9	430.8	418.3	430.5	372.5	327.2	246.9	349.1	449.9
	2020	380.9	293.6	365.5	342.5	400.0	445.3	412.9	441.0	437.5	384.0	274.3	348.5	380.9	445.3
	2021	361.9	399.1	339.0	344.0	416.9	408.1	434.8	446.4	397.8	397.3	271.3	243.7	399.1	446.4
	2022	416.6	357.0	310.5	341.7	410.3	468.6	436.9	457.6	438.6	352.4	350.7	386.8	416.6	468.6
	2023	377.5	310.6	353.6	375.5	389.8	440.6	454.2	480.1	431.1	364.1	305.4	223.2	386.8	480.1
	2024	350.3	315.3	307.8	365.2	434.7	465.3	480.3	461.5	423.4	402.1	306.5	311.5	350.3	480.3
Projected	2025	408.7	362.1	345.0	369.0	429.6	461.7	456.9	479.6	440.6	401.0	311.3	316.2	408.7	479.6
	2026	414.9	367.6	350.4	374.4	435.9	468.2	463.4	486.4	446.9	406.8	315.6	320.4	414.9	486.4
	2027	420.3	372.4	355.3	378.1	440.2	472.4	467.6	490.8	450.9	411.0	320.5	324.9	420.3	490.8
	2028	426.2	377.6	360.7	381.0	443.6	475.5	470.7	494.1	453.8	414.2	321.7	325.7	426.2	494.1
	2029	427.2	378.4	362.0	383.7	446.7	478.3	473.5	497.0	456.5	417.2	324.6	328.0	427.2	497.0
	2030	430.1	381.0	365.1	386.3	449.7	480.9	476.1	499.7	459.0	420.0	327.6	330.3	430.1	499.7
	2031	433.1	383.7	368.4	388.8	452.6	483.4	478.5	502.3	461.3	422.8	332.3	334.3	433.1	502.3
	2032	438.3	388.3	373.6	391.5	455.6	485.8	480.9	504.8	463.6	425.7	333.8	334.9	438.3	504.8
	2033	439.1	388.9	375.1	394.4	459.0	488.5	483.6	507.7	466.2	429.4	337.3	337.6	439.1	507.7
	2034	442.4	391.9	379.0	397.8	462.8	492.0	487.1	511.3	469.5	433.4	340.9	340.1	442.4	511.3
Projected	2035	445.6	394.7	382.8	401.6	467.0	496.1	491.2	515.6	473.5	437.8	346.7	344.6	445.6	515.6
	2036	451.4	400.0	389.1	405.8	471.6	500.8	495.9	520.4	478.0	442.3	348.9	345.5	451.4	520.4
	2037	452.4	400.8	391.4	409.9	476.2	505.3	500.3	525.1	482.4	446.6	353.0	348.0	452.4	525.1
	2038	455.6	403.7	395.7	414.1	480.8	509.8	504.8	529.7	486.7	450.7	356.9	350.8	455.6	529.7
	2039	459.1	406.8	400.0	418.1	485.2	514.0	509.0	534.0	490.8	454.7	362.6	355.3	459.1	534.0
	2040	465.0	412.1	406.2	421.7	489.3	517.8	512.7	537.9	494.3	458.6	364.4	356.0	465.0	537.9
	2041	465.8	412.8	408.0	425.4	493.4	521.6	516.5	541.9	498.0	453.2	360.3	350.0	465.8	541.9
	2042	457.8	406.7	403.8	420.1	487.5	515.1	509.9	535.1	491.6	456.9	363.6	352.4	457.8	535.1
	2043	460.9	409.4	407.4	423.5	491.3	518.7	513.6	539.0	495.2	460.5	368.8	356.7	460.9	539.0
	2044	466.5	414.5	413.1	426.9	495.1	522.5	517.3	542.8	498.8	464.1	370.0	357.1	466.5	542.8

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	99.9%	99.8%	97.2%	97.6%	98.9%	99.2%	97.7%	98.0%	95.7%	99.6%	99.0%	97.3%	99.8%	99.2%
	2016	99.1%	99.9%	99.9%	99.9%	99.9%	97.7%	98.5%	99.4%	96.8%	94.2%	99.0%	96.2%	97.6%	98.5%
	2017	98.8%	98.7%	98.5%	99.8%	97.1%	99.0%	98.9%	98.6%	94.5%	99.9%	99.4%	100.0%	98.8%	98.6%
	2018	98.7%	98.9%	95.7%	96.3%	98.1%	91.9%	98.3%	99.4%	97.1%	99.1%	97.7%	99.9%	98.7%	99.4%
	2019	95.3%	99.0%	95.2%	99.9%	99.9%	99.9%	98.8%	97.7%	99.7%	99.7%	95.2%	98.7%	81.6%	95.3%
	2020	100.0%	93.3%	99.6%	96.7%	96.9%	98.2%	92.9%	98.7%	99.0%	98.4%	86.0%	97.1%	100.0%	98.2%
	2021	99.9%	100.0%	98.9%	96.3%	99.0%	95.9%	99.1%	99.1%	97.0%	99.6%	94.1%	88.9%	100.0%	99.1%
	2022	96.0%	99.5%	92.5%	95.6%	99.1%	99.5%	97.4%	99.3%	98.2%	97.8%	98.9%	96.6%	96.0%	99.5%
	2023	99.6%	97.6%	97.8%	98.3%	96.7%	99.0%	97.9%	97.8%	97.8%	98.6%	94.6%	74.0%	96.6%	97.8%
	2024	99.8%	99.8%	99.3%	99.6%	99.3%	99.5%	98.5%	97.8%	96.9%	98.1%	96.6%	93.0%	99.8%	98.5%
Projected	2025	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2026	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.7%	93.0%	98.7%	98.6%
	2027	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2028	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2029	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2030	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2031	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2032	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.5%	97.2%	98.1%	96.6%	93.0%	98.7%	98.5%
	2033	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.7%	98.5%	97.2%	98.1%	96.6%	93.0%	98.7%	98.5%
	2034	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.7%	98.5%	97.1%	98.0%	96.6%	93.0%	98.7%	98.5%
2015-2024	98.7%	98.6%	97.5%	98.0%	98.3%	98.0%	97.8%	98.6%	97.3%	98.0%	96.4%	92.5%	98.3%	98.9%	
2025-2034	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%	

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Appendix D
ARP MEMBER FORECASTS

Bushnell

FMPA 2025 Load Forecast - Base Case

Bushnell

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Weather-normalized			Percent		Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
		Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year																
Historical	2015	24,259	-	23,943	-	-1.3%	6.7	-	6.7	-	0.5%	5.6	-	5.1	-	-8.1%
	2016	24,927	2.8%	24,577	2.6%	-1.4%	5.7	-15.1%	5.8	-13.3%	2.6%	5.6	-0.4%	5.2	0.9%	-6.9%
	2017	24,334	-2.4%	24,905	1.3%	2.3%	5.2	-8.5%	4.4	-24.0%	-14.8%	6.1	9.8%	6.2	19.6%	1.5%
	2018	25,430	4.5%	25,537	2.5%	0.4%	6.5	25.9%	7.2	61.7%	9.5%	5.7	-7.3%	5.9	-5.5%	3.5%
	2019	25,623	0.8%	25,363	-0.7%	-1.0%	5.1	-21.8%	5.9	-17.2%	15.9%	5.8	1.8%	5.6	-5.3%	-3.7%
	2020	55,936	118.3%	55,814	120.1%	-0.2%	12.2	138.6%	12.8	115.5%	4.7%	11.7	102.3%	11.3	103.2%	-3.3%
	2021	58,053	3.8%	56,612	1.4%	-2.5%	12.3	0.4%	14.0	9.7%	14.3%	12.0	2.2%	11.5	1.9%	-3.7%
	2022	58,818	1.3%	57,883	2.2%	-1.6%	12.7	3.6%	13.0	-7.4%	2.2%	12.4	4.1%	12.8	10.8%	2.5%
	2023	60,238	2.4%	59,911	3.5%	-0.5%	11.1	-12.3%	12.2	-5.8%	9.7%	12.9	3.7%	12.3	-3.6%	-4.7%
	2024	61,344	1.8%	60,715	1.3%	-1.0%	11.2	0.5%	12.7	3.7%	13.3%	13.2	2.2%	12.5	1.4%	-5.4%
Projected	2025	61,329	0.0%	61,329	1.0%		12.7	13.3%	12.7	0.1%		13.1	-0.6%	13.1	5.0%	
	2026			61,849	0.8%				12.9	1.3%				13.2	1.0%	
	2027			62,517	1.1%				13.0	1.1%				13.4	1.1%	
	2028			63,270	1.2%				13.1	1.0%				13.5	0.9%	
	2029			63,647	0.6%				13.2	1.0%				13.6	0.8%	
	2030			64,175	0.8%				13.4	0.9%				13.7	0.8%	
	2031			64,693	0.8%				13.5	0.9%				13.8	0.8%	
	2032			65,336	1.0%				13.6	0.7%				13.9	0.7%	
	2033			65,690	0.5%				13.7	1.0%				14.0	0.7%	
	2034			66,244	0.8%				13.8	0.8%				14.1	0.8%	
	2035			66,844	0.9%				13.9	0.8%				14.3	0.9%	
	2036			67,622	1.2%				14.0	0.7%				14.4	0.9%	
	2037			68,075	0.7%				14.2	0.9%				14.5	0.9%	
	2038			68,670	0.9%				14.3	0.8%				14.7	0.9%	
	2039			69,289	0.9%				14.4	0.8%				14.8	0.9%	
2040			69,997	1.0%				14.5	0.7%				14.9	0.8%		
2041			70,388	0.6%				14.6	0.9%				15.0	0.8%		
2042			70,923	0.8%				14.7	0.7%				15.1	0.7%		
2043			71,466	0.8%				14.8	0.7%				15.2	0.8%		
2044			72,174	1.0%				14.9	0.6%				15.4	0.8%		
CAGR^[3]	2015-2024		10.9%		10.9%			5.9%		7.3%		10.0%		10.3%		
	2025-2034				0.9%				0.9%					0.9%		
	2035-2044				0.9%				0.8%					0.8%		

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case

Bushnell

2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	24,259	-	24,259	-	6.7	5.8	6.7	5.8	6.7	5.6	6.7	5.6
	2016	24,927	2.8%	24,927	2.8%	6.0	6.1	6.0	6.1	5.7	5.6	5.1	5.6
	2017	24,334	-2.4%	24,334	-2.4%	5.2	6.1	5.2	6.1	5.2	6.1	4.1	6.1
	2018	25,430	4.5%	25,430	4.5%	6.8	5.9	6.8	5.9	6.5	5.7	6.5	5.7
	2019	25,623	0.8%	25,623	0.8%	5.3	5.9	5.6	5.9	5.1	5.8	4.6	5.8
	2020	55,936	118.3%	55,936	118.3%	12.2	11.8	12.2	11.8	12.2	11.7	10.5	11.7
	2021	58,053	3.8%	58,053	3.8%	12.3	12.3	12.3	12.3	12.3	12.0	12.3	12.0
	2022	58,818	1.3%	58,818	1.3%	13.1	12.7	13.1	12.7	12.7	12.4	12.7	12.4
	2023	60,238	2.4%	60,238	2.4%	11.8	13.6	11.8	13.6	11.1	12.9	11.6	12.9
	2024	61,344	1.8%	59,279	-1.6%	11.3	13.3	13.0	13.3	11.2	13.2	12.9	12.8
Projected	2025	61,329	0.0%	59,645	0.6%	12.9	13.6	13.2	13.4	12.7	13.1	13.1	12.9
	2026	61,849	0.8%	60,097	0.8%	13.0	13.7	13.3	13.5	12.9	13.2	13.2	13.0
	2027	62,517	1.1%	60,575	0.8%	13.2	13.9	13.4	13.7	13.0	13.4	13.3	13.1
	2028	63,270	1.2%	61,204	1.0%	13.3	14.0	13.5	13.8	13.1	13.5	13.4	13.2
	2029	63,647	0.6%	61,575	0.6%	13.4	14.1	13.7	13.9	13.2	13.6	13.5	13.3
	2030	64,175	0.8%	62,059	0.8%	13.5	14.2	13.8	14.0	13.4	13.7	13.6	13.4
	2031	64,693	0.8%	62,520	0.7%	13.7	14.3	13.9	14.1	13.5	13.8	13.8	13.5
	2032	65,336	1.0%	63,089	0.9%	13.7	14.4	14.0	14.2	13.6	13.9	13.8	13.6
	2033	65,690	0.5%	63,385	0.5%	13.9	14.6	14.2	14.3	13.7	14.0	14.0	13.7
	2034	66,244	0.8%	63,881	0.8%	14.0	14.7	14.3	14.4	13.8	14.1	14.1	13.8
	2035	66,844	0.9%	64,430	0.9%	14.1	14.8	14.4	14.5	13.9	14.3	14.2	13.9
	2036	67,622	1.2%	65,149	1.1%	14.2	14.9	14.5	14.6	14.0	14.4	14.3	14.0
	2037	68,075	0.7%	65,563	0.6%	14.3	15.1	14.6	14.7	14.2	14.5	14.4	14.1
	2038	68,670	0.9%	66,092	0.8%	14.5	15.2	14.7	14.9	14.3	14.7	14.5	14.2
	2039	69,289	0.9%	66,624	0.8%	14.6	15.3	14.8	15.0	14.4	14.8	14.6	14.3
	2040	69,997	1.0%	67,224	0.9%	14.7	15.5	14.9	15.1	14.5	14.9	14.7	14.4
	2041	70,388	0.6%	67,551	0.5%	14.8	15.6	15.0	15.2	14.6	15.0	14.9	14.5
	2042	70,923	0.8%	68,007	0.7%	14.9	15.7	15.1	15.3	14.7	15.1	15.0	14.6
2043	71,466	0.8%	68,482	0.7%	15.0	15.8	15.2	15.4	14.8	15.2	15.1	14.7	
2044	72,174	1.0%			15.1	15.9			14.9	15.4			
CAGR ²	Historical		10.9%		12.0%	6.0%	9.7%	7.3%	11.2%	8.9%	11.4%	12.3%	12.7%
	1st 10 Prj Yrs		0.9%		0.7%	0.9%	0.9%	0.9%	0.7%	0.9%	0.9%	0.9%	0.7%
	2nd 10 Prj Yrs		0.9%		0.8%	0.8%	0.8%	0.7%	0.8%	0.8%	0.8%	0.7%	0.8%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Bushnell
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	1,897	1,777	1,805	2,002	2,241	2,232	2,197	2,398	2,228	1,967	1,809	1,785	24,338	24,259
	2016	1,926	1,797	1,786	1,803	2,149	2,376	2,610	2,550	2,368	1,985	1,630	1,738	24,719	24,927
	2017	1,796	1,594	1,804	1,906	2,267	2,191	2,418	2,669	2,338	2,195	1,693	1,824	24,694	24,334
	2018	2,288	1,739	1,848	1,853	2,163	2,273	2,309	2,652	2,593	2,289	1,834	1,876	25,717	25,430
	2019	2,025	1,687	1,775	1,882	2,370	2,357	2,470	2,612	2,446	3,662	4,028	4,248	31,562	25,623
	2020	4,619	4,403	4,848	4,272	4,678	5,147	5,386	5,494	5,151	5,007	4,166	4,539	57,710	55,936
	2021	4,588	4,185	4,634	4,408	5,033	5,189	5,457	5,711	5,136	4,898	3,964	4,275	57,478	58,053
	2022	4,801	4,309	4,634	4,535	5,190	5,525	5,765	5,839	5,084	4,626	4,309	4,610	59,226	58,818
	2023	4,717	4,264	4,950	4,742	5,025	5,351	5,968	6,303	5,374	4,696	4,165	4,377	59,930	60,238
	2024	4,898	4,397	4,634	4,523	5,731	5,814	6,219	6,159	5,731	5,137	4,318	4,844	62,406	61,344
Projected	2025	5,022	4,256	4,449	4,553	5,298	5,494	6,037	6,048	5,873	5,150	4,282	4,949	61,411	61,329
	2026	5,057	4,295	4,496	4,594	5,350	5,547	6,093	6,106	5,930	5,199	4,323	5,000	61,991	61,849
	2027	5,112	4,342	4,544	4,644	5,409	5,609	6,163	6,175	5,996	5,257	4,370	5,057	62,678	62,517
	2028	5,169	4,531	4,589	4,688	5,460	5,659	6,216	6,227	6,046	5,301	4,406	5,102	63,394	63,270
	2029	5,214	4,426	4,626	4,726	5,505	5,704	6,265	6,277	6,094	5,345	4,442	5,148	63,772	63,647
	2030	5,260	4,464	4,664	4,766	5,551	5,749	6,316	6,327	6,143	5,389	4,478	5,195	64,302	64,175
	2031	5,307	4,503	4,702	4,804	5,596	5,793	6,363	6,375	6,189	5,429	4,512	5,239	64,811	64,693
	2032	5,351	4,688	4,738	4,840	5,639	5,835	6,410	6,421	6,234	5,471	4,546	5,285	65,457	65,336
	2033	5,397	4,577	4,774	4,877	5,682	5,877	6,457	6,468	6,280	5,516	4,583	5,333	65,821	65,690
	2034	5,445	4,617	4,814	4,918	5,731	5,925	6,510	6,521	6,331	5,566	4,625	5,384	66,387	66,244
Projected	2035	5,497	4,659	4,859	4,963	5,783	5,977	6,567	6,578	6,386	5,618	4,670	5,437	66,994	66,844
	2036	5,550	4,858	4,906	5,010	5,837	6,032	6,626	6,636	6,442	5,669	4,712	5,489	67,767	67,622
	2037	5,602	4,746	4,952	5,056	5,890	6,084	6,684	6,693	6,497	5,717	4,754	5,541	68,216	68,075
	2038	5,654	4,788	4,996	5,100	5,942	6,136	6,740	6,749	6,552	5,768	4,797	5,593	68,816	68,670
	2039	5,707	4,831	5,043	5,147	5,996	6,190	6,800	6,808	6,609	5,813	4,835	5,641	69,419	69,289
	2040	5,755	5,032	5,083	5,188	6,043	6,237	6,852	6,860	6,659	5,859	4,873	5,689	70,130	69,997
	2041	5,804	4,910	5,124	5,229	6,091	6,285	6,904	6,911	6,708	5,904	4,910	5,735	70,515	70,388
	2042	5,851	4,949	5,164	5,268	6,138	6,331	6,955	6,962	6,757	5,949	4,948	5,782	71,052	70,923
	2043	5,897	4,987	5,204	5,309	6,185	6,378	7,006	7,014	6,807	5,994	4,986	5,827	71,594	71,466
	2044	5,943	5,192	5,244	5,349	6,232	6,426	7,058	7,065	6,857	6,040	5,025	5,873	72,307	72,174

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.8%	7.3%	7.4%	8.2%	9.2%	9.2%	9.0%	9.9%	9.2%	8.1%	7.4%	7.3%	100.0%
	2016	7.8%	7.3%	7.2%	7.3%	8.7%	9.6%	10.6%	10.3%	9.6%	8.0%	6.6%	7.0%	100.0%
	2017	7.3%	6.5%	7.3%	7.7%	9.2%	8.9%	9.8%	10.8%	9.5%	8.9%	6.9%	7.4%	100.0%
	2018	8.9%	6.8%	7.2%	7.2%	8.4%	8.8%	9.0%	10.3%	10.1%	8.9%	7.1%	7.3%	100.0%
	2019	6.4%	5.3%	5.6%	6.0%	7.5%	7.5%	7.8%	8.3%	7.8%	11.6%	12.8%	13.5%	100.0%
	2020	8.0%	7.6%	8.4%	7.4%	8.1%	8.9%	9.3%	9.5%	8.9%	8.7%	7.2%	7.9%	100.0%
	2021	8.0%	7.3%	8.1%	7.7%	8.8%	9.0%	9.5%	9.9%	8.9%	8.5%	6.9%	7.4%	100.0%
	2022	8.1%	7.3%	7.8%	7.7%	8.8%	9.3%	9.7%	9.9%	8.6%	7.8%	7.3%	7.8%	100.0%
	2023	7.9%	7.1%	8.3%	7.9%	8.4%	8.9%	10.0%	10.5%	9.0%	7.8%	6.9%	7.3%	100.0%
	2024	7.8%	7.0%	7.4%	7.2%	9.2%	9.3%	10.0%	9.9%	9.2%	8.2%	6.9%	7.8%	100.0%
Projected	2025	8.2%	6.9%	7.2%	7.4%	8.6%	8.9%	9.8%	9.8%	9.6%	8.4%	7.0%	8.1%	100.0%
	2026	8.2%	6.9%	7.3%	7.4%	8.6%	8.9%	9.8%	9.8%	9.6%	8.4%	7.0%	8.1%	100.0%
	2027	8.2%	6.9%	7.2%	7.4%	8.6%	8.9%	9.8%	9.9%	9.6%	8.4%	7.0%	8.1%	100.0%
	2028	8.2%	7.1%	7.2%	7.4%	8.6%	8.9%	9.8%	9.9%	9.5%	8.4%	6.9%	8.0%	100.0%
	2029	8.2%	6.9%	7.3%	7.4%	8.6%	8.9%	9.8%	9.8%	9.6%	8.4%	7.0%	8.1%	100.0%
	2030	8.2%	6.9%	7.3%	7.4%	8.6%	8.9%	9.8%	9.8%	9.6%	8.4%	7.0%	8.1%	100.0%
	2031	8.2%	6.9%	7.3%	7.4%	8.6%	8.9%	9.8%	9.8%	9.5%	8.4%	7.0%	8.1%	100.0%
	2032	8.2%	7.2%	7.2%	7.4%	8.6%	8.9%	9.8%	9.8%	9.5%	8.4%	6.9%	8.1%	100.0%
	2033	8.2%	7.0%	7.3%	7.4%	8.6%	8.9%	9.8%	9.8%	9.5%	8.4%	7.0%	8.1%	100.0%
	2034	8.2%	7.0%	7.3%	7.4%	8.6%	8.9%	9.8%	9.8%	9.5%	8.4%	7.0%	8.1%	100.0%
Avg.	2015-2024	7.8%	6.9%	7.5%	7.4%	8.6%	8.9%	9.5%	9.9%	9.1%	8.7%	7.6%	8.1%	100.0%
	2025-2034	8.2%	7.0%	7.2%	7.4%	8.6%	8.9%	9.8%	9.8%	9.5%	8.4%	7.0%	8.1%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Bushnell
 Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	5.3	6.7	4.3	4.8	5.6	5.6	5.1	5.8	5.6	5.1	5.1	4.2	6.7	5.8
	2016	6.0	5.7	4.4	4.9	5.2	5.5	5.9	6.1	5.7	5.0	4.2	4.5	6.0	6.1
	2017	5.2	4.2	4.8	5.5	5.6	5.6	5.6	6.1	5.8	5.6	4.1	5.2	5.2	6.1
	2018	6.8	4.6	4.7	4.5	5.4	5.4	5.3	5.7	5.9	5.6	4.8	5.0	6.8	5.9
	2019	5.3	4.4	4.3	4.7	5.9	5.8	5.7	5.9	5.8	11.4	10.3	9.2	5.3	5.9
	2020	12.2	10.5	11.0	10.8	11.1	11.8	11.4	11.8	11.8	11.2	10.2	10.9	12.2	11.8
	2021	11.4	12.3	11.0	10.4	11.6	11.3	11.5	12.3	11.1	11.4	8.3	8.9	12.3	12.3
	2022	13.1	10.9	10.6	11.2	11.3	12.7	12.2	12.5	12.2	8.7	11.1	11.4	13.1	12.7
	2023	11.8	11.2	11.9	12.0	11.5	12.1	13.0	13.6	12.3	11.3	10.1	9.2	11.8	13.6
	2024	11.3	10.7	11.2	11.1	12.2	12.8	13.3	12.9	12.4	11.1	10.0	10.5	11.3	13.3
Projected	2025	12.9	11.7	11.1	10.5	11.7	12.0	12.2	13.6	12.5	11.4	10.1	10.7	12.9	13.6
	2026	13.0	11.8	11.3	10.6	11.9	12.1	12.3	13.7	12.6	11.5	10.2	10.8	13.0	13.7
	2027	13.2	12.0	11.4	10.8	12.0	12.2	12.5	13.9	12.8	11.6	10.3	10.9	13.2	13.9
	2028	13.3	12.1	11.5	10.9	12.1	12.3	12.6	14.0	12.9	11.7	10.4	11.0	13.3	14.0
	2029	13.4	12.2	11.6	10.9	12.2	12.4	12.7	14.1	13.0	11.8	10.5	11.1	13.4	14.1
	2030	13.5	12.3	11.8	11.0	12.3	12.5	12.8	14.2	13.1	12.0	10.6	11.2	13.5	14.2
	2031	13.7	12.4	11.9	11.1	12.4	12.6	12.9	14.3	13.2	12.1	10.7	11.3	13.7	14.3
	2032	13.7	12.5	12.0	11.2	12.5	12.7	13.0	14.4	13.3	12.2	10.8	11.4	13.7	14.4
	2033	13.9	12.6	12.1	11.3	12.6	12.8	13.1	14.6	13.4	12.3	10.9	11.5	13.9	14.6
	2034	14.0	12.7	12.2	11.4	12.7	12.9	13.2	14.7	13.5	12.4	11.0	11.6	14.0	14.7
Projected	2035	14.1	12.8	12.3	11.5	12.9	13.1	13.3	14.8	13.6	12.5	11.1	11.7	14.1	14.8
	2036	14.2	12.9	12.4	11.7	13.0	13.2	13.4	14.9	13.8	12.6	11.3	11.8	14.2	14.9
	2037	14.3	13.1	12.6	11.8	13.1	13.3	13.5	15.1	13.9	12.7	11.4	11.9	14.3	15.1
	2038	14.5	13.2	12.7	11.9	13.2	13.4	13.7	15.2	14.0	12.9	11.5	12.0	14.5	15.2
	2039	14.6	13.3	12.8	12.0	13.3	13.5	13.8	15.3	14.1	13.0	11.6	12.0	14.6	15.3
	2040	14.7	13.3	12.9	12.1	13.5	13.6	13.9	15.5	14.2	13.1	11.7	12.1	14.7	15.5
	2041	14.8	13.5	13.0	12.2	13.6	13.7	14.0	15.6	14.4	13.2	11.8	12.2	14.8	15.6
	2042	14.9	13.6	13.2	12.3	13.7	13.9	14.1	15.7	14.5	13.3	11.9	12.3	14.9	15.7
	2043	15.0	13.7	13.3	12.4	13.8	14.0	14.2	15.8	14.6	13.4	12.0	12.4	15.0	15.8
	2044	15.1	13.7	13.4	12.5	13.9	14.1	14.3	15.9	14.7	13.5	12.1	12.5	15.1	15.9

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	48.3%	39.5%	56.9%	58.0%	53.8%	55.4%	57.5%	55.6%	55.3%	52.3%	48.9%	57.6%	41.5%	47.8%
	2016	43.3%	45.5%	54.7%	51.6%	55.2%	59.7%	59.1%	56.6%	58.1%	53.5%	53.4%	52.3%	47.1%	47.0%
	2017	46.4%	56.8%	50.3%	48.5%	54.5%	54.3%	57.6%	58.6%	55.6%	52.4%	56.9%	47.4%	54.2%	45.4%
	2018	45.1%	56.2%	52.4%	57.7%	54.0%	58.9%	58.5%	62.0%	60.9%	55.0%	53.0%	50.5%	43.1%	49.1%
	2019	51.3%	57.3%	55.3%	55.9%	53.8%	56.0%	58.4%	59.6%	58.1%	43.2%	54.3%	62.3%	67.9%	49.6%
	2020	50.8%	60.5%	59.3%	54.8%	56.8%	60.4%	63.6%	62.8%	60.5%	59.9%	56.7%	56.1%	54.0%	54.0%
	2021	53.9%	50.8%	56.5%	59.0%	58.1%	63.6%	63.6%	62.4%	64.3%	57.6%	66.3%	64.5%	53.5%	53.9%
	2022	49.3%	58.8%	58.9%	56.4%	61.6%	60.6%	63.7%	62.9%	58.0%	71.5%	53.9%	54.4%	51.6%	53.0%
	2023	53.8%	56.9%	55.9%	54.9%	58.7%	61.2%	61.7%	62.5%	60.6%	56.1%	57.4%	63.8%	58.1%	50.7%
	2024	58.4%	59.1%	55.5%	56.5%	62.9%	63.1%	62.8%	64.3%	64.0%	62.0%	60.3%	61.8%	63.2%	52.6%
Projected	2025	52.5%	54.2%	53.7%	60.1%	60.7%	63.7%	66.5%	59.8%	65.2%	60.8%	59.0%	62.3%	54.5%	51.5%
	2026	52.2%	54.0%	53.6%	60.0%	60.7%	63.7%	66.5%	59.8%	65.2%	60.8%	58.9%	62.3%	54.4%	51.5%
	2027	52.2%	54.0%	53.5%	60.0%	60.6%	63.7%	66.5%	59.8%	65.2%	60.7%	58.9%	62.4%	54.4%	51.4%
	2028	52.3%	53.9%	53.5%	60.0%	60.6%	63.7%	66.5%	59.8%	65.2%	60.7%	58.8%	62.3%	54.5%	51.6%
	2029	52.2%	53.9%	53.4%	60.0%	60.6%	63.7%	66.5%	59.8%	65.2%	60.6%	58.7%	62.4%	54.2%	51.5%
	2030	52.2%	53.9%	53.3%	59.9%	60.6%	63.7%	66.5%	59.8%	65.2%	60.6%	58.6%	62.4%	54.2%	51.5%
	2031	52.2%	53.9%	53.2%	59.9%	60.6%	63.7%	66.4%	59.8%	65.1%	60.5%	58.6%	62.5%	54.2%	51.5%
	2032	52.3%	53.8%	53.2%	59.8%	60.5%	63.6%	66.4%	59.7%	65.1%	60.5%	58.4%	62.4%	54.3%	51.6%
	2033	52.3%	53.9%	53.0%	59.8%	60.5%	63.6%	66.4%	59.7%	65.1%	60.4%	58.3%	62.4%	54.1%	51.5%
	2034	52.3%	53.9%	53.0%	59.8%	60.5%	63.6%	66.4%	59.7%	65.1%	60.4%	58.2%	62.5%	54.1%	51.5%
Avg-	2015-2024	50.1%	54.1%	55.6%	55.3%	56.9%	59.3%	60.6%	60.7%	59.5%	56.4%	56.1%	57.1%	53.4%	50.3%
	2025-2034	52.3%	53.9%	53.4%	59.9%	60.6%	63.7%	66.5%	59.8%	65.2%	60.6%	58.6%	62.4%	54.3%	51.5%

FMPA 2025 Load Forecast - Base Case

Bushnell

Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	5.3	6.7	3.9	4.3	5.0	5.6	4.8	5.3	5.1	4.8	5.1	3.4	6.7	5.6
	2016	6.0	5.7	4.1	4.7	5.1	5.2	5.6	5.3	5.2	4.8	4.0	3.2	5.7	5.6
	2017	5.2	3.9	4.1	5.0	5.2	5.4	5.5	6.1	5.8	5.6	4.1	5.2	5.2	6.1
	2018	6.5	4.5	4.2	4.3	5.1	4.9	5.1	5.7	5.9	5.2	4.6	5.0	6.5	5.7
	2019	5.1	4.2	4.3	4.7	5.7	5.8	5.0	5.9	5.4	10.6	10.2	7.2	5.1	5.8
	2020	12.2	10.0	10.5	9.2	10.6	11.7	11.3	11.6	11.8	10.9	7.7	9.9	12.2	11.7
	2021	11.4	12.3	9.6	9.9	11.4	10.7	11.5	12.0	10.8	11.3	8.1	8.2	12.3	12.0
	2022	12.7	10.9	10.5	10.7	10.9	12.4	10.9	11.9	11.8	8.6	10.6	11.1	12.7	12.4
	2023	11.6	10.7	11.6	12.0	11.1	12.0	12.4	12.9	12.3	11.0	9.6	6.9	11.1	12.9
	2024	11.2	10.2	11.2	11.0	12.0	12.6	13.2	12.9	12.2	10.8	9.4	9.3	11.2	13.2
Projected	2025	12.7	11.4	10.4	10.0	11.2	11.6	11.6	13.1	12.1	11.1	9.6	9.4	12.7	13.1
	2026	12.9	11.5	10.5	10.1	11.3	11.7	11.7	13.2	12.2	11.2	9.7	9.6	12.9	13.2
	2027	13.0	11.7	10.7	10.2	11.5	11.9	11.9	13.4	12.4	11.3	9.8	9.6	13.0	13.4
	2028	13.1	11.8	10.8	10.3	11.6	12.0	12.0	13.5	12.5	11.4	9.9	9.7	13.1	13.5
	2029	13.2	11.9	10.9	10.4	11.7	12.1	12.1	13.6	12.6	11.5	10.0	9.8	13.2	13.6
	2030	13.4	12.0	11.0	10.5	11.8	12.2	12.2	13.7	12.7	11.6	10.1	9.9	13.4	13.7
	2031	13.5	12.1	11.1	10.5	11.9	12.3	12.2	13.8	12.8	11.7	10.2	10.0	13.5	13.8
	2032	13.6	12.2	11.2	10.6	12.0	12.4	12.3	13.9	12.9	11.8	10.3	10.1	13.6	13.9
	2033	13.7	12.3	11.3	10.7	12.1	12.5	12.4	14.0	13.0	11.9	10.4	10.2	13.7	14.0
	2034	13.8	12.4	11.4	10.8	12.2	12.6	12.5	14.1	13.1	12.0	10.5	10.2	13.8	14.1
Projected	2035	13.9	12.5	11.5	10.9	12.3	12.7	12.6	14.3	13.2	12.2	10.6	10.3	13.9	14.3
	2036	14.0	12.6	11.6	11.0	12.4	12.8	12.8	14.4	13.3	12.3	10.7	10.4	14.0	14.4
	2037	14.2	12.7	11.8	11.1	12.5	12.9	12.9	14.5	13.4	12.4	10.8	10.5	14.2	14.5
	2038	14.3	12.8	11.9	11.2	12.7	13.0	13.0	14.7	13.5	12.5	10.9	10.6	14.3	14.7
	2039	14.4	12.9	12.0	11.3	12.8	13.1	13.1	14.8	13.7	12.6	11.0	10.7	14.4	14.8
	2040	14.5	13.0	12.1	11.4	12.9	13.2	13.2	14.9	13.8	12.7	11.1	10.8	14.5	14.9
	2041	14.6	13.1	12.2	11.5	13.0	13.3	13.3	15.0	13.9	12.8	11.2	10.8	14.6	15.0
	2042	14.7	13.2	12.3	11.6	13.1	13.4	13.4	15.1	14.0	12.9	11.3	10.9	14.7	15.1
	2043	14.8	13.3	12.4	11.7	13.2	13.5	13.5	15.2	14.1	13.0	11.4	11.0	14.8	15.2
	2044	14.9	13.4	12.5	11.8	13.3	13.7	13.6	15.4	14.2	13.1	11.5	11.1	14.9	15.4

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	100.0%	100.0%	91.0%	89.4%	89.0%	100.0%	92.5%	92.0%	90.7%	95.8%	100.0%	80.8%	100.0%	96.7%
	2016	100.0%	100.0%	94.5%	96.4%	98.1%	94.6%	93.9%	87.3%	92.0%	97.3%	95.3%	71.0%	94.9%	92.1%
	2017	100.0%	92.4%	85.6%	91.3%	93.7%	96.4%	97.9%	100.0%	99.6%	100.0%	98.0%	100.0%	100.0%	100.0%
	2018	96.0%	97.6%	87.9%	95.7%	94.8%	92.0%	96.2%	98.8%	100.0%	93.8%	95.4%	100.0%	96.0%	96.1%
	2019	96.4%	96.8%	99.9%	99.5%	96.8%	99.0%	88.4%	100.0%	92.9%	93.4%	98.8%	78.1%	96.4%	98.2%
	2020	100.0%	95.7%	95.7%	84.7%	95.4%	98.9%	99.2%	98.6%	100.0%	96.9%	75.4%	91.4%	100.0%	98.9%
	2021	100.0%	100.0%	87.0%	95.0%	98.1%	94.4%	99.9%	97.2%	97.7%	98.6%	98.0%	91.6%	100.0%	97.2%
	2022	97.0%	100.0%	98.9%	95.9%	96.7%	98.2%	89.4%	95.3%	96.7%	99.1%	95.6%	97.8%	97.0%	98.2%
	2023	98.5%	95.9%	97.6%	100.0%	96.5%	98.9%	95.3%	95.2%	99.5%	97.7%	94.9%	74.8%	94.6%	95.2%
	2024	99.3%	95.5%	99.3%	99.0%	98.2%	98.5%	99.1%	100.0%	98.2%	94.9%	88.6%	99.3%	99.1%	99.1%
Projected	2025	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.2%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
	2026	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.2%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
	2027	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.2%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
	2028	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.2%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
	2029	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.2%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
	2030	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.2%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
	2031	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.2%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
	2032	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.1%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
	2033	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.1%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
	2034	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.1%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%
2015-2024	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.2%	96.4%	96.7%	97.0%	94.6%	87.4%	97.8%	97.2%	
2025-2034	98.7%	97.4%	93.5%	94.7%	95.7%	97.1%	95.2%	96.4%	96.7%	97.2%	94.9%	88.6%	98.7%	96.4%	

FMPA 2025 Load Forecast - Base Case - Bushnell

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV) (Fiscal Year 2015-2044)

	Fiscal Year	Residential						General Service						TOTAL SALES		DISTR. LOSSES		TOTAL NEL	
		Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/ Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/ Cust. (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg
Historical	2015	8,301		751		11,048		14,792		279		53.1		23,093		1,166	4.8%	24,259	
	2016	8,648	4.2%	755	0.5%	11,448	3.6%	15,376	3.9%	281	0.8%	54.8	3.1%	24,024	4.0%	903	3.6%	24,927	2.8%
	2017	8,211	-5.1%	766	1.4%	10,719	-6.4%	14,987	-2.5%	287	2.0%	52.3	-4.5%	23,198	-3.4%	1,136	4.7%	24,334	-2.4%
	2018	8,735	6.4%	772	0.7%	11,320	5.6%	15,461	3.2%	283	-1.3%	54.7	4.5%	24,196	4.3%	1,234	4.9%	25,430	4.5%
	2019	8,977	2.8%	780	1.1%	11,511	1.7%	15,618	1.0%	283	-0.1%	55.3	1.1%	24,595	1.6%	1,028	4.0%	25,623	0.8%
	2020	12,494	39.2%	1,131	45.0%	11,051	-4.0%	39,914	155.6%	426	50.7%	93.8	69.6%	52,408	113.1%	3,528	6.3%	55,936	118.3%
	2021	12,918	3.4%	1,165	3.1%	11,084	0.3%	43,101	8.0%	435	2.1%	99.2	5.7%	56,019	6.9%	2,034	3.5%	58,053	3.8%
	2022	12,977	0.5%	1,182	1.4%	10,983	-0.9%	43,784	1.6%	443	2.0%	98.8	-0.4%	56,761	1.3%	2,057	3.5%	58,818	1.3%
	2023	12,710	-2.1%	1,194	1.1%	10,643	-3.1%	45,010	2.8%	446	0.5%	101.0	2.3%	57,720	1.7%	2,518	4.2%	60,238	2.4%
	2024	13,219	4.0%	1,210	1.3%	10,926	2.7%	46,854	4.1%	451	1.3%	103.9	2.8%	60,073	4.1%	1,271	2.1%	61,344	1.8%
Projected	2025	13,250	0.2%	1,208	-0.1%	10,967	0.4%	46,033	-1.8%	454	0.6%	101.4	-2.4%	59,283	-1.3%	2,092	3.4%	61,375	0.1%
	2026	13,304	0.4%	1,209	0.1%	11,004	0.3%	46,492	1.0%	457	0.7%	101.7	0.3%	59,796	0.9%	2,128	3.4%	61,923	0.9%
	2027	13,537	1.8%	1,214	0.4%	11,152	1.3%	46,950	1.0%	460	0.6%	102.1	0.4%	60,488	1.2%	2,153	3.4%	62,641	1.2%
	2028	13,719	1.3%	1,219	0.4%	11,257	0.9%	47,415	1.0%	463	0.6%	102.5	0.4%	61,134	1.1%	2,318	3.7%	63,452	1.3%
	2029	13,822	0.8%	1,223	0.4%	11,298	0.4%	47,879	1.0%	465	0.5%	102.9	0.5%	61,701	0.9%	2,196	3.4%	63,896	0.7%
	2030	13,936	0.8%	1,228	0.4%	11,349	0.5%	48,349	1.0%	467	0.5%	103.4	0.5%	62,285	0.9%	2,216	3.4%	64,501	0.9%
	2031	14,061	0.9%	1,232	0.3%	11,411	0.5%	48,808	0.9%	469	0.4%	104.0	0.5%	62,869	0.9%	2,237	3.4%	65,106	0.9%
	2032	14,193	0.9%	1,236	0.3%	11,483	0.6%	49,247	0.9%	471	0.4%	104.5	0.5%	63,440	0.9%	2,406	3.7%	65,845	1.1%
	2033	14,336	1.0%	1,240	0.3%	11,564	0.7%	49,689	0.9%	473	0.4%	105.0	0.5%	64,024	0.9%	2,279	3.4%	66,303	0.7%
	2034	14,492	1.1%	1,243	0.3%	11,656	0.8%	50,132	0.9%	475	0.4%	105.6	0.5%	64,624	0.9%	2,300	3.4%	66,924	0.9%
	2035	14,663	1.2%	1,247	0.3%	11,760	0.9%	50,578	0.9%	477	0.4%	106.1	0.5%	65,241	1.0%	2,323	3.4%	67,564	1.0%
	2036	14,844	1.2%	1,250	0.3%	11,874	1.0%	51,019	0.9%	478	0.3%	106.7	0.5%	65,863	1.0%	2,498	3.7%	68,362	1.2%
	2037	15,032	1.3%	1,253	0.2%	11,995	1.0%	51,443	0.8%	480	0.3%	107.3	0.5%	66,474	0.9%	2,367	3.4%	68,841	0.7%
	2038	15,228	1.3%	1,256	0.2%	12,122	1.1%	51,867	0.8%	481	0.3%	107.8	0.5%	67,095	0.9%	2,389	3.4%	69,484	0.9%
	2039	15,414	1.2%	1,259	0.2%	12,242	1.0%	52,289	0.8%	482	0.3%	108.4	0.5%	67,703	0.9%	2,411	3.4%	70,114	0.9%
2040	15,593	1.2%	1,262	0.2%	12,356	0.9%	52,710	0.8%	484	0.3%	108.9	0.5%	68,303	0.9%	2,592	3.7%	70,895	1.1%	
2041	15,763	1.1%	1,265	0.2%	12,465	0.9%	53,124	0.8%	485	0.3%	109.5	0.5%	68,887	0.9%	2,454	3.4%	71,341	0.6%	
2042	15,926	1.0%	1,267	0.2%	12,570	0.8%	53,527	0.8%	486	0.3%	110.0	0.5%	69,453	0.8%	2,474	3.4%	71,927	0.8%	
2043	16,082	1.0%	1,269	0.2%	12,669	0.8%	53,927	0.7%	488	0.3%	110.6	0.5%	70,009	0.8%	2,494	3.4%	72,503	0.8%	
2044	16,235	1.0%	1,272	0.2%	12,765	0.8%	54,327	0.7%	489	0.3%	111.1	0.5%	70,562	0.8%	2,678	3.7%	73,240	1.0%	
CAGR	2015-2024		5.3%		5.4%		-0.1%		13.7%		5.5%		7.7%	11.2%		4.2%		10.9%	
	2025-2034		1.0%		0.3%		0.7%		1.0%		0.5%		0.4%	1.0%		3.5%		1.0%	
	2035-2044		1.1%		0.2%		0.9%		0.8%		0.3%		0.5%	0.9%		3.5%		0.9%	

CAGR - Compound Average Growth Rate.

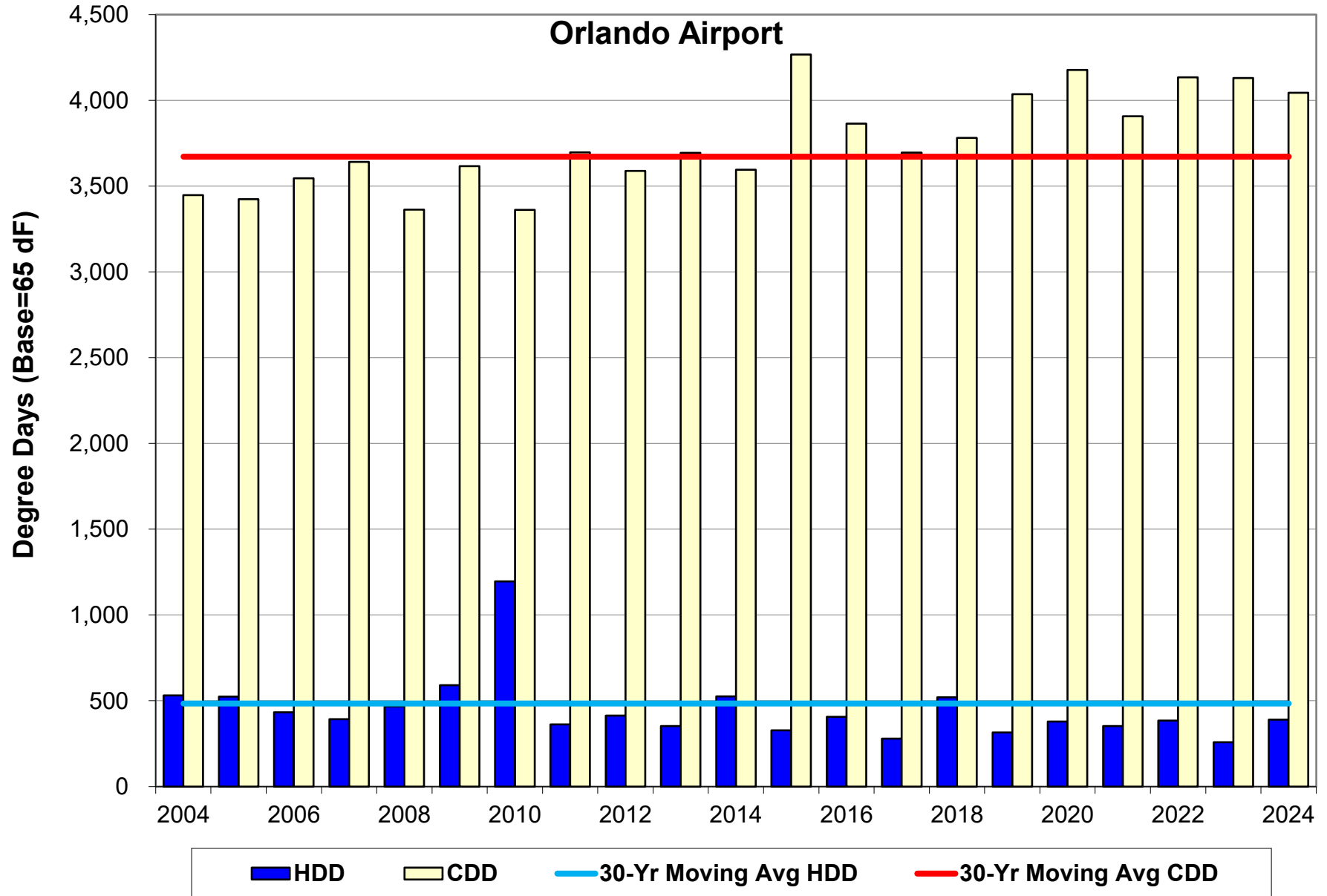
FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside

(Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research)

Bushnell (Sumter County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	64.5	-	28.0	-	20.0	-	1.13	-	1,333	-	1,800	-	64,251	-	
2005	69.3	7.5%	30.4	8.6%	24.0	20.1%	1.13	0.0%	1,547	16.0%	2,053	14.1%	67,506	5.1%	
2006	76.2	10.0%	33.5	10.1%	26.6	10.6%	1.52	34.7%	1,729	11.8%	2,342	14.1%	69,990	3.7%	
2007	82.1	7.7%	36.3	8.4%	27.7	4.3%	1.45	-4.7%	1,902	10.0%	2,470	5.4%	68,090	-2.7%	
2008	86.4	5.3%	38.2	5.3%	28.4	2.4%	1.36	-6.6%	1,847	-2.9%	2,685	8.7%	70,308	3.3%	
2009	90.6	4.9%	40.0	4.7%	29.3	3.3%	1.16	-14.5%	1,941	5.1%	2,921	8.8%	73,053	3.9%	
2010	94.2	3.9%	41.8	4.5%	30.8	5.1%	1.03	-11.4%	2,015	3.8%	3,151	7.9%	75,447	3.3%	
2011	97.3	3.3%	44.5	6.6%	32.7	6.2%	1.01	-1.3%	2,090	3.8%	3,587	13.8%	80,589	6.8%	
2012	100.4	3.2%	46.3	3.9%	34.5	5.2%	1.04	2.8%	2,484	18.8%	4,053	13.0%	87,619	8.7%	
2013	105.0	4.5%	48.2	4.1%	37.1	7.6%	1.20	15.5%	2,767	11.4%	4,283	5.7%	88,921	1.5%	
2014	109.6	4.4%	50.1	3.9%	39.1	5.4%	1.24	2.7%	2,720	-1.7%	4,511	5.3%	90,102	1.3%	
2015	113.6	3.7%	52.2	4.3%	40.4	3.5%	1.30	4.9%	2,934	7.8%	4,906	8.8%	93,943	4.3%	
2016	117.8	3.6%	54.5	4.4%	41.6	2.9%	1.17	-10.0%	3,035	3.5%	5,345	9.0%	98,083	4.4%	
2017	120.0	1.8%	56.5	3.6%	43.0	3.3%	1.22	4.7%	3,207	5.6%	5,688	6.4%	100,699	2.7%	
2018	123.1	2.6%	58.8	4.2%	45.2	5.2%	1.36	11.1%	3,481	8.6%	6,070	6.7%	103,149	2.4%	
2019	126.5	2.8%	61.2	4.1%	47.3	4.7%	1.45	6.6%	4,241	21.8%	6,736	11.0%	109,981	6.6%	
2020	130.3	3.0%	63.8	4.2%	49.1	3.8%	1.47	1.7%	4,591	8.2%	7,424	10.2%	116,346	5.8%	
2021	134.9	3.5%	67.9	6.4%	53.6	9.2%	1.54	4.6%	5,053	10.1%	8,478	14.2%	124,902	7.4%	
2022	144.8	7.3%	73.5	8.3%	57.6	7.4%	1.66	8.1%	5,447	7.8%	8,648	2.0%	117,646	-5.8%	
2023	151.6	4.7%	75.3	2.5%	59.6	3.6%	1.69	1.4%	5,726	5.1%	9,233	6.8%	122,563	4.2%	
2024	156.4	3.2%	78.3	4.0%	61.8	3.6%	1.71	1.6%	5,965	4.2%	9,732	5.4%	124,238	1.4%	
2025	161.4	3.2%	81.3	3.8%	64.0	3.5%	1.74	1.6%	6,210	4.1%	10,247	5.3%	126,032	1.4%	
2026	166.0	2.9%	84.0	3.3%	66.1	3.2%	1.77	1.5%	6,449	3.8%	10,741	4.8%	127,937	1.5%	
2027	170.8	2.8%	86.6	3.1%	68.1	3.2%	1.79	1.5%	6,696	3.8%	11,256	4.8%	129,985	1.6%	
2028	175.6	2.8%	89.2	3.0%	70.3	3.1%	1.82	1.5%	6,961	4.0%	11,791	4.8%	132,160	1.7%	
2029	180.5	2.8%	91.8	2.9%	72.4	3.1%	1.85	1.6%	7,230	3.9%	12,343	4.7%	134,425	1.7%	
2030	185.4	2.8%	94.4	2.8%	74.7	3.1%	1.87	1.5%	7,511	3.9%	12,914	4.6%	136,802	1.8%	
2031	190.1	2.5%	96.6	2.4%	76.8	2.8%	1.90	1.4%	7,787	3.7%	13,460	4.2%	139,294	1.8%	
2032	194.8	2.5%	98.8	2.3%	78.9	2.8%	1.93	1.4%	8,075	3.7%	14,027	4.2%	141,899	1.9%	
2033	199.7	2.5%	101.0	2.2%	81.1	2.8%	1.95	1.4%	8,376	3.7%	14,612	4.2%	144,602	1.9%	
2034	204.6	2.5%	103.2	2.2%	83.3	2.7%	1.98	1.4%	8,689	3.7%	15,216	4.1%	147,383	1.9%	
2035	209.6	2.5%	105.4	2.1%	85.6	2.7%	2.01	1.5%	9,015	3.8%	15,842	4.1%	150,245	1.9%	
2036	214.4	2.3%	107.3	1.8%	87.8	2.5%	2.04	1.4%	9,340	3.6%	16,443	3.8%	153,180	2.0%	
2037	219.2	2.3%	109.3	1.8%	90.0	2.5%	2.07	1.4%	9,679	3.6%	17,061	3.8%	156,159	1.9%	
2038	224.1	2.2%	111.2	1.7%	92.2	2.5%	2.09	1.4%	10,033	3.7%	17,700	3.7%	159,227	2.0%	
2039	229.2	2.2%	113.1	1.7%	94.5	2.5%	2.12	1.4%	10,402	3.7%	18,359	3.7%	162,370	2.0%	
2040	234.3	2.2%	115.0	1.7%	96.9	2.5%	2.15	1.4%	10,788	3.7%	19,037	3.7%	165,564	2.0%	
2041	239.3	2.2%	116.8	1.6%	99.1	2.3%	2.18	1.3%	11,183	3.7%	19,708	3.5%	168,779	1.9%	
2042	244.5	2.1%	118.6	1.5%	101.5	2.4%	2.21	1.3%	11,595	3.7%	20,397	3.5%	172,012	1.9%	
2043	249.7	2.1%	120.4	1.6%	103.9	2.4%	2.24	1.4%	12,025	3.7%	21,104	3.5%	175,244	1.9%	
2044	255.0	2.1%	122.3	1.6%	106.4	2.4%	2.27	1.4%	12,475	3.7%	21,832	3.4%	178,495	1.9%	
Average Percent Change															
	2014-2024	3.6%		4.6%		4.7%		3.3%		8.2%		8.0%			3.3%
	2025-2034	2.7%		2.7%		3.0%		1.5%		3.8%		4.5%			1.8%
	2035-2044	2.2%		1.7%		2.5%		1.4%		3.7%		3.7%			1.9%



Clewiston

FMPA 2025 Load Forecast - Base Case

Clewiston

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
							Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
		Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year																
Historical	2015	105,534	-	105,218	-	-0.3%	26.8	-	14.9	-	-44.4%	21.3	-	19.9	-	-6.6%
	2016	109,324	3.6%	106,188	0.9%	-2.9%	15.6	-41.8%	16.4	9.9%	5.0%	21.1	-0.9%	22.0	10.8%	4.5%
	2017	106,621	-2.5%	106,251	0.1%	-0.3%	11.2	-28.1%	14.4	-12.1%	28.4%	22.4	6.2%	21.6	-2.0%	-3.6%
	2018	105,307	-1.2%	107,671	1.3%	2.2%	16.8	49.4%	16.8	16.3%	0.0%	21.6	-3.3%	22.7	5.1%	4.9%
	2019	107,619	2.2%	106,581	-1.0%	-1.0%	14.6	-13.2%	17.2	2.7%	18.3%	22.3	3.2%	20.9	-7.7%	-6.2%
	2020	107,264	-0.3%	106,609	0.0%	-0.6%	15.8	8.5%	16.6	-3.7%	5.0%	21.7	-2.9%	20.4	-2.7%	-6.1%
	2021	106,026	-1.2%	104,929	-1.6%	-1.0%	14.7	-6.6%	14.5	-12.6%	-1.8%	20.2	-6.9%	19.5	-4.2%	-3.4%
	2022	104,148	-1.8%	102,932	-1.9%	-1.2%	15.2	3.0%	13.8	-5.0%	-9.4%	24.5	21.3%	19.6	0.5%	-20.0%
	2023	107,473	3.2%	106,840	3.8%	-0.6%	14.2	-6.7%	15.7	14.0%	10.7%	23.1	-5.8%	21.7	10.6%	-6.0%
	2024	105,734	-1.6%	104,156	-2.5%	-1.5%	11.6	-17.9%	15.5	-1.4%	33.0%	21.2	-7.9%	21.3	-1.9%	0.1%
Projected	2025	105,948	0.2%	105,948	1.7%		15.6	34.3%	15.6	1.0%		21.7	2.3%	21.7	2.2%	
	2026			105,766	-0.2%				15.6	0.1%				21.8	0.1%	
	2027			106,011	0.2%				15.7	0.3%				21.8	0.2%	
	2028			106,240	0.2%				15.7	0.2%				21.8	-0.1%	
	2029			106,049	-0.2%				15.7	0.0%				21.8	0.1%	
	2030			106,227	0.2%				15.8	0.3%				21.8	0.2%	
	2031			106,456	0.2%				15.8	0.4%				21.9	0.2%	
	2032			106,947	0.5%				15.9	0.5%				21.9	0.2%	
	2033			106,896	0.0%				15.9	0.2%				21.9	0.2%	
	2034			107,264	0.3%				16.0	0.4%				22.0	0.3%	
	2035			107,715	0.4%				16.1	0.4%				22.1	0.4%	
	2036			108,503	0.7%				16.2	0.6%				22.2	0.5%	
	2037			108,725	0.2%				16.2	0.3%				22.3	0.4%	
	2038			109,174	0.4%				16.3	0.4%				22.4	0.4%	
	2039			109,636	0.4%				16.3	0.4%				22.5	0.4%	
2040			110,329	0.6%				16.4	0.6%				22.6	0.3%		
2041			110,463	0.1%				16.5	0.2%				22.6	0.4%		
2042			110,884	0.4%				16.6	0.4%				22.7	0.4%		
2043			111,302	0.4%				16.6	0.4%				22.8	0.4%		
2044			112,021	0.6%				16.7	0.6%				22.9	0.4%		
CAGR ^[3]	2015-2024		0.0%		-0.1%			-8.9%		0.4%			0.0%		0.8%	
	2025-2034				0.1%					0.3%					0.1%	
	2035-2044				0.4%					0.4%					0.4%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Clewiston
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	105,534	-	105,534	-	26.9	26.7	26.9	26.7	26.8	21.3	26.8	21.3
	2016	109,324	3.6%	109,324	3.6%	16.5	25.6	24.4	25.6	15.6	21.1	18.8	21.1
	2017	106,621	-2.5%	106,621	-2.5%	21.3	26.7	26.0	26.7	11.2	22.4	16.7	22.4
	2018	105,307	-1.2%	105,307	-1.2%	16.8	24.8	20.2	24.8	16.8	21.6	16.8	21.6
	2019	107,619	2.2%	107,619	2.2%	22.5	29.4	27.6	29.4	14.6	22.3	17.7	22.3
	2020	107,264	-0.3%	107,264	-0.3%	20.6	28.7	24.1	28.7	15.8	21.7	18.2	21.7
	2021	106,026	-1.2%	106,026	-1.2%	27.9	26.2	27.9	26.2	14.7	20.2	14.7	20.2
	2022	104,148	-1.8%	104,148	-1.8%	16.2	29.2	23.3	29.2	15.2	24.5	15.2	24.5
	2023	107,473	3.2%	107,473	3.2%	16.2	27.4	27.3	27.4	14.2	23.1	17.6	23.1
	2024	105,734	-1.6%	105,600	-1.7%	18.5	27.7	21.4	27.0	11.6	21.2	16.2	22.1
Projected	2025	105,948	0.2%	105,348	-0.2%	19.4	27.2	21.2	27.0	15.6	21.7	16.2	22.0
	2026	105,766	-0.2%	105,288	-0.1%	19.4	27.2	21.2	27.0	15.6	21.8	16.2	22.0
	2027	106,011	0.2%	105,339	0.0%	19.4	27.3	21.2	27.0	15.7	21.8	16.3	22.0
	2028	106,240	0.2%	105,540	0.2%	19.5	27.3	21.2	26.9	15.7	21.8	16.3	22.0
	2029	106,049	-0.2%	105,358	-0.2%	19.5	27.3	21.2	27.0	15.7	21.8	16.3	22.0
	2030	106,227	0.2%	105,506	0.1%	19.5	27.4	21.2	27.0	15.8	21.8	16.3	22.1
	2031	106,456	0.2%	105,747	0.2%	19.6	27.4	21.3	27.1	15.8	21.9	16.4	22.1
	2032	106,947	0.5%	106,273	0.5%	19.7	27.5	21.4	27.1	15.9	21.9	16.5	22.1
	2033	106,896	0.0%	106,254	0.0%	19.7	27.5	21.4	27.2	15.9	21.9	16.5	22.2
	2034	107,264	0.3%	106,629	0.4%	19.8	27.6	21.5	27.3	16.0	22.0	16.6	22.3
	2035	107,715	0.4%	107,067	0.4%	19.9	27.7	21.6	27.4	16.1	22.1	16.7	22.3
	2036	108,503	0.7%	107,843	0.7%	20.0	27.9	21.8	27.5	16.2	22.2	16.8	22.4
	2037	108,725	0.2%	108,064	0.2%	20.1	28.0	21.9	27.6	16.2	22.3	16.8	22.5
	2038	109,174	0.4%	108,484	0.4%	20.2	28.1	22.0	27.8	16.3	22.4	16.9	22.6
	2039	109,636	0.4%	108,891	0.4%	20.2	28.2	22.1	27.9	16.3	22.5	16.9	22.7
	2040	110,329	0.6%	109,517	0.6%	20.4	28.3	22.2	27.9	16.4	22.6	17.0	22.8
	2041	110,463	0.1%	109,618	0.1%	20.4	28.4	22.3	28.0	16.5	22.6	17.1	22.8
	2042	110,884	0.4%	110,000	0.3%	20.5	28.5	22.3	28.1	16.6	22.7	17.1	22.9
2043	111,302	0.4%	110,381	0.3%	20.6	28.7	22.4	28.2	16.6	22.8	17.2	23.0	
2044	112,021	0.6%			20.7	28.8			16.7	22.9			
CAGR²	Historical		0.0%		0.2%	-4.1%	0.4%	0.2%	0.3%	-3.6%	0.1%	-0.9%	1.3%
	1st 10 Prj Yrs		0.1%		0.1%	0.3%	0.2%	0.0%	0.1%	0.3%	0.1%	0.2%	0.1%
	2nd 10 Prj Yrs		0.4%		0.4%	0.4%	0.4%	0.5%	0.4%	0.4%	0.4%	0.4%	0.4%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Clewiston
 Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	6,786	6,564	8,196	9,089	9,976	11,111	10,390	10,616	10,002	9,611	8,637	8,098	109,074	105,534
	2016	6,839	6,605	7,751	8,245	9,624	10,932	11,352	11,230	10,398	9,632	7,222	7,850	107,682	109,324
	2017	7,274	6,797	7,584	8,437	9,976	10,216	10,609	11,124	9,901	9,545	7,685	7,320	106,467	106,621
	2018	7,195	7,135	7,016	8,325	8,878	10,444	10,382	10,703	10,679	10,111	8,251	7,083	106,202	105,307
	2019	7,149	6,816	7,426	8,408	10,018	10,680	10,412	10,392	10,873	10,015	7,197	6,997	106,383	107,619
	2020	6,853	6,805	8,159	8,740	9,196	10,360	10,788	11,297	10,857	9,898	8,111	6,757	107,821	107,264
	2021	6,639	7,214	7,796	8,106	9,912	10,467	10,472	10,955	9,698	9,318	6,708	7,328	104,614	106,026
	2022	6,851	6,385	7,933	8,217	9,589	10,222	10,696	11,020	9,879	9,284	8,217	7,392	105,686	104,148
	2023	6,892	6,725	8,051	8,493	9,633	10,523	10,695	11,394	10,176	9,127	7,553	6,653	105,913	107,473
	2024	6,526	6,184	7,676	7,946	10,876	10,761	11,034	10,998	10,398	9,576	7,429	7,133	106,538	105,734
Projected	2025	7,031	6,876	8,034	8,194	9,717	10,455	10,586	11,001	9,918	9,280	7,436	7,139	105,667	105,948
	2026	7,037	6,884	8,041	8,201	9,726	10,466	10,598	11,019	9,938	9,299	7,451	7,160	105,820	105,766
	2027	7,059	6,906	8,063	8,225	9,754	10,491	10,619	11,037	9,948	9,306	7,452	7,165	106,024	106,011
	2028	7,061	7,177	8,060	8,220	9,748	10,480	10,608	11,026	9,939	9,303	7,450	7,171	106,241	106,240
	2029	7,068	6,918	8,065	8,226	9,756	10,488	10,616	11,039	9,950	9,315	7,457	7,187	106,083	106,049
	2030	7,084	6,934	8,077	8,239	9,774	10,504	10,631	11,058	9,966	9,332	7,469	7,208	106,279	106,227
	2031	7,105	6,956	8,095	8,256	9,796	10,525	10,650	11,080	9,984	9,351	7,481	7,230	106,508	106,456
	2032	7,126	7,248	8,111	8,273	9,818	10,544	10,667	11,099	9,999	9,368	7,491	7,251	106,996	106,947
	2033	7,147	6,998	8,127	8,289	9,839	10,563	10,685	11,121	10,017	9,397	7,513	7,280	106,976	106,896
	2034	7,176	7,027	8,155	8,317	9,875	10,598	10,719	11,158	10,049	9,437	7,543	7,315	107,368	107,264
Projected	2035	7,210	7,061	8,192	8,353	9,917	10,640	10,759	11,202	10,086	9,479	7,576	7,352	107,828	107,715
	2036	7,246	7,374	8,233	8,393	9,965	10,689	10,808	11,254	10,133	9,524	7,611	7,391	108,621	108,503
	2037	7,285	7,133	8,274	8,433	10,011	10,736	10,852	11,301	10,173	9,559	7,638	7,423	108,820	108,725
	2038	7,318	7,166	8,310	8,468	10,054	10,779	10,895	11,349	10,215	9,597	7,667	7,459	109,277	109,174
	2039	7,353	7,201	8,346	8,504	10,098	10,823	10,937	11,395	10,255	9,633	7,693	7,493	109,731	109,636
	2040	7,387	7,518	8,378	8,536	10,136	10,860	10,972	11,434	10,288	9,669	7,720	7,526	110,424	110,329
	2041	7,419	7,265	8,411	8,568	10,176	10,900	11,011	11,476	10,323	9,705	7,747	7,559	110,559	110,463
	2042	7,451	7,297	8,444	8,601	10,215	10,940	11,049	11,517	10,359	9,741	7,774	7,590	110,978	110,884
	2043	7,483	7,328	8,477	8,633	10,255	10,979	11,088	11,560	10,396	9,777	7,801	7,623	111,398	111,302
	2044	7,514	7,650	8,510	8,666	10,295	11,021	11,127	11,603	10,434	9,814	7,829	7,655	112,119	112,021

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	6.2%	6.0%	7.5%	8.3%	9.1%	10.2%	9.5%	9.7%	9.2%	8.8%	7.9%	7.4%	100.0%
	2016	6.4%	6.1%	7.2%	7.7%	8.9%	10.2%	10.5%	10.4%	9.7%	8.9%	6.7%	7.3%	100.0%
	2017	6.8%	6.4%	7.1%	7.9%	9.4%	9.6%	10.0%	10.4%	9.3%	9.0%	7.2%	6.9%	100.0%
	2018	6.8%	6.7%	6.6%	7.8%	8.4%	9.8%	9.8%	10.1%	10.1%	9.5%	7.8%	6.7%	100.0%
	2019	6.7%	6.4%	7.0%	7.9%	9.4%	10.0%	9.8%	9.8%	10.2%	9.4%	6.8%	6.6%	100.0%
	2020	6.4%	6.3%	7.6%	8.1%	8.5%	9.6%	10.0%	10.5%	10.1%	9.2%	7.5%	6.3%	100.0%
	2021	6.3%	6.9%	7.5%	7.7%	9.5%	10.0%	10.0%	10.5%	9.3%	8.9%	6.4%	7.0%	100.0%
	2022	6.5%	6.0%	7.5%	7.8%	9.1%	9.7%	10.1%	10.4%	9.3%	8.8%	7.8%	7.0%	100.0%
	2023	6.5%	6.3%	7.6%	8.0%	9.1%	9.9%	10.1%	10.8%	9.6%	8.6%	7.1%	6.3%	100.0%
	2024	6.1%	5.8%	7.2%	7.5%	10.2%	10.1%	10.4%	10.3%	9.8%	9.0%	7.0%	6.7%	100.0%
Projected	2025	6.7%	6.5%	7.6%	7.8%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.8%	100.0%
	2026	6.7%	6.5%	7.6%	7.8%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.8%	100.0%
	2027	6.7%	6.5%	7.6%	7.8%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.8%	100.0%
	2028	6.6%	6.8%	7.6%	7.7%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.7%	100.0%
	2029	6.7%	6.5%	7.6%	7.8%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.8%	100.0%
	2030	6.7%	6.5%	7.6%	7.8%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.8%	100.0%
	2031	6.7%	6.5%	7.6%	7.8%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.8%	100.0%
	2032	6.7%	6.8%	7.6%	7.7%	9.2%	9.9%	10.0%	10.4%	9.3%	8.8%	7.0%	6.8%	100.0%
	2033	6.7%	6.5%	7.6%	7.7%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.8%	100.0%
	2034	6.7%	6.5%	7.6%	7.7%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.8%	100.0%
Avg	2015-2024	6.5%	6.3%	7.3%	7.9%	9.2%	9.9%	10.0%	10.3%	9.6%	9.0%	7.2%	6.8%	100.0%
	2025-2034	6.7%	6.6%	7.6%	7.7%	9.2%	9.9%	10.0%	10.4%	9.4%	8.8%	7.0%	6.8%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Clewiston
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	14.4	26.9	17.1	19.7	20.8	26.7	21.4	22.1	21.2	24.4	19.4	16.5	26.9	26.7
	2016	14.8	15.6	17.7	20.4	21.0	25.6	24.2	22.8	25.1	26.0	16.0	16.9	16.5	25.6
	2017	21.3	19.3	16.8	20.0	21.2	25.8	26.7	23.9	22.0	20.2	16.4	16.0	21.3	26.7
	2018	16.8	16.7	16.6	18.8	18.1	24.8	21.7	22.2	23.8	21.1	27.6	16.6	16.8	24.8
	2019	22.5	16.6	16.3	18.7	21.6	26.1	21.7	29.4	26.9	24.1	18.1	15.6	22.5	29.4
	2020	20.6	16.7	18.6	20.9	20.3	25.4	25.4	26.3	28.7	20.2	17.9	14.4	20.6	28.7
	2021	14.8	27.9	18.0	19.7	21.5	26.2	21.5	22.2	20.5	23.3	18.3	15.2	27.9	26.2
	2022	15.6	16.2	17.4	19.3	20.2	25.6	29.2	21.4	21.6	27.3	18.7	15.0	16.2	29.2
	2023	15.0	16.2	18.2	18.6	19.9	27.4	22.1	23.1	21.8	19.9	17.5	17.0	16.2	27.4
	2024	14.3	18.5	16.8	17.9	21.7	27.7	21.6	22.1	22.3	21.5	18.2	15.5	18.5	27.7
Projected	2025	19.4	16.4	16.8	19.0	20.4	27.2	22.4	24.6	23.6	21.1	17.8	15.5	19.4	27.2
	2026	19.4	16.4	16.8	19.1	20.5	27.2	22.4	24.7	23.7	21.1	17.9	15.5	19.4	27.2
	2027	19.4	16.5	16.8	19.1	20.5	27.3	22.4	24.7	23.7	21.2	17.9	15.6	19.4	27.3
	2028	19.5	16.5	16.9	19.1	20.5	27.3	22.4	24.7	23.7	21.2	17.9	15.6	19.5	27.3
	2029	19.5	16.5	16.9	19.1	20.5	27.3	22.4	24.7	23.7	21.2	18.0	15.6	19.5	27.3
	2030	19.5	16.6	17.0	19.2	20.6	27.4	22.5	24.8	23.8	21.3	18.1	15.7	19.5	27.4
	2031	19.6	16.6	17.0	19.3	20.6	27.4	22.5	24.8	23.8	21.3	18.1	15.8	19.6	27.4
	2032	19.7	16.7	17.1	19.3	20.7	27.5	22.6	24.9	23.8	21.4	18.2	15.8	19.7	27.5
	2033	19.7	16.7	17.2	19.4	20.8	27.5	22.6	24.9	23.9	21.5	18.3	15.9	19.7	27.5
	2034	19.8	16.8	17.3	19.5	20.9	27.6	22.7	25.0	24.0	21.6	18.4	15.9	19.8	27.6
Projected	2035	19.9	16.9	17.4	19.5	21.0	27.7	22.8	25.1	24.1	21.7	18.5	16.0	19.9	27.7
	2036	20.0	17.0	17.5	19.7	21.1	27.9	22.9	25.2	24.2	21.8	18.6	16.1	20.0	27.9
	2037	20.1	17.0	17.6	19.7	21.2	28.0	23.0	25.3	24.3	21.9	18.7	16.1	20.1	28.0
	2038	20.2	17.1	17.7	19.8	21.3	28.1	23.1	25.4	24.4	22.0	18.8	16.2	20.2	28.1
	2039	20.2	17.2	17.8	19.9	21.4	28.2	23.2	25.5	24.5	22.1	18.9	16.3	20.2	28.2
	2040	20.4	17.3	17.9	20.0	21.5	28.3	23.3	25.6	24.6	22.2	19.0	16.3	20.4	28.3
	2041	20.4	17.3	18.0	20.1	21.6	28.4	23.4	25.7	24.7	22.3	19.1	16.4	20.4	28.4
	2042	20.5	17.4	18.1	20.2	21.7	28.5	23.4	25.8	24.8	22.4	19.2	16.5	20.5	28.5
	2043	20.6	17.5	18.2	20.3	21.8	28.7	23.5	25.9	24.9	22.5	19.3	16.6	20.6	28.7
	2044	20.7	17.6	18.3	20.4	21.8	28.8	23.6	26.0	25.0	22.6	19.4	16.6	20.7	28.8

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	63.4%	36.3%	64.4%	64.2%	64.5%	57.8%	65.4%	64.6%	65.4%	53.0%	61.9%	65.9%	46.3%	45.2%
	2016	62.3%	60.8%	58.8%	56.2%	61.5%	59.4%	63.1%	66.3%	57.6%	49.8%	62.9%	62.4%	74.4%	48.8%
	2017	45.8%	52.5%	60.6%	58.6%	63.1%	55.0%	53.3%	62.6%	62.6%	63.4%	65.2%	61.4%	57.0%	45.5%
	2018	57.7%	63.6%	56.7%	61.6%	65.8%	58.5%	64.4%	64.9%	62.3%	64.5%	41.6%	57.3%	72.3%	48.5%
	2019	42.7%	61.1%	61.1%	62.3%	62.2%	56.9%	64.5%	47.4%	56.2%	55.9%	55.2%	60.2%	54.0%	41.7%
	2020	44.6%	58.6%	58.9%	58.1%	60.8%	56.6%	57.0%	57.7%	52.5%	65.9%	62.8%	62.9%	59.6%	42.7%
	2021	60.5%	38.5%	58.3%	57.3%	61.8%	55.5%	65.4%	66.4%	65.7%	53.8%	50.9%	65.0%	42.9%	46.2%
	2022	59.2%	58.5%	61.4%	59.2%	63.7%	55.5%	49.2%	69.1%	63.4%	45.7%	61.1%	66.3%	74.3%	40.7%
	2023	61.7%	61.8%	59.4%	63.3%	65.0%	53.3%	65.0%	66.4%	64.7%	61.5%	59.8%	52.7%	74.7%	44.8%
	2024	61.3%	48.1%	61.2%	61.5%	67.2%	53.9%	68.5%	66.8%	64.8%	59.9%	56.8%	62.0%	65.9%	43.5%
Projected	2025	48.8%	62.4%	64.5%	59.8%	64.0%	53.4%	63.6%	60.1%	58.3%	59.1%	57.9%	61.9%	62.3%	44.5%
	2026	48.8%	62.4%	64.4%	59.7%	63.9%	53.4%	63.6%	60.1%	58.3%	59.1%	57.9%	61.9%	62.3%	44.3%
	2027	48.8%	62.4%	64.3%	59.7%	64.0%	53.4%	63.6%	60.1%	58.3%	59.0%	57.7%	61.8%	62.2%	44.3%
	2028	48.7%	62.4%	64.3%	59.7%	63.9%	53.4%	63.6%	60.0%	58.3%	59.0%	57.7%	61.9%	62.2%	44.5%
	2029	48.8%	62.3%	64.1%	59.7%	63.9%	53.3%	63.6%	60.0%	58.3%	59.0%	57.5%	61.8%	62.1%	44.3%
	2030	48.7%	62.3%	64.0%	59.6%	63.8%	53.3%	63.5%	60.0%	58.3%	58.9%	57.4%	61.8%	62.1%	44.3%
	2031	48.7%	62.3%	63.8%	59.5%	63.8%	53.3%	63.5%	60.0%	58.3%	58.9%	57.2%	61.6%	62.0%	44.3%
	2032	48.6%	62.3%	63.7%	59.5%	63.7%	53.3%	63.5%	60.0%	58.2%	58.8%	57.1%	61.7%	62.0%	44.4%
	2033	48.6%	62.2%	63.5%	59.4%	63.7%	53.3%	63.5%	60.0%	58.2%	58.8%	57.0%	61.7%	61.8%	44.3%
	2034	48.6%	62.2%	63.4%	59.4%	63.6%	53.3%	63.5%	60.0%	58.2%	58.7%	56.9%	61.7%	61.8%	44.3%
Avg-	2015-2024	55.9%	54.0%	60.1%	60.2%	63.6%	56.2%	61.6%	63.2%	61.5%	57.3%	57.8%	61.6%	62.1%	44.8%
	2025-2034	48.7%	62.3%	64.0%	59.6%	63.8%	53.3%	63.5%	60.0%	58.3%	58.9%	57.4%	61.8%	62.1%	44.4%

FMPA 2025 Load Forecast - Base Case
Clewiston

Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	11.0	26.8	16.7	18.3	20.2	21.3	19.5	19.5	19.9	21.6	18.8	15.5	26.8	21.3
	2016	14.2	15.6	15.6	19.2	20.4	21.4	21.1	22.2	20.6	18.7	14.1	15.6	15.6	21.1
	2017	11.2	15.1	16.7	18.9	20.5	19.9	20.5	22.4	21.6	20.0	16.2	12.7	11.2	22.4
	2018	16.8	15.6	16.6	16.8	17.8	22.7	20.3	21.6	23.8	20.3	17.7	12.7	16.8	21.6
	2019	14.6	16.1	16.3	18.7	20.1	22.3	21.7	15.0	21.5	18.6	18.0	15.2	14.6	22.3
	2020	15.8	15.9	18.2	18.0	19.1	21.7	21.5	21.3	20.2	20.2	16.8	11.3	15.8	21.7
	2021	10.6	14.7	15.8	19.4	21.5	21.1	20.9	20.2	20.4	18.7	11.9	14.8	14.7	20.2
	2022	15.2	10.1	16.9	18.9	18.1	24.5	17.9	20.6	20.8	19.2	18.5	14.2	15.2	24.5
	2023	13.6	15.5	17.6	18.4	19.1	21.0	21.7	23.1	20.3	17.4	17.3	15.8	14.2	23.1
2024	11.6	11.1	16.6	17.7	21.7	22.0	21.2	19.2	17.6	17.9	16.5	14.3	11.6	21.2	
Projected	2025	15.6	12.0	16.0	18.3	19.6	22.7	19.7	21.7	21.0	17.5	16.2	14.3	15.6	21.7
	2026	15.6	12.0	16.1	18.3	19.6	22.7	19.7	21.8	21.0	17.6	16.3	14.3	15.6	21.8
	2027	15.7	12.1	16.1	18.3	19.7	22.8	19.7	21.8	21.0	17.6	16.3	14.4	15.7	21.8
	2028	15.7	12.1	16.1	18.3	19.7	22.8	19.7	21.8	21.0	17.6	16.4	14.4	15.7	21.8
	2029	15.7	12.1	16.2	18.4	19.7	22.8	19.7	21.8	21.0	17.6	16.4	14.4	15.7	21.8
	2030	15.8	12.1	16.2	18.4	19.7	22.8	19.7	21.8	21.0	17.7	16.5	14.5	15.8	21.8
	2031	15.8	12.2	16.3	18.5	19.8	22.9	19.8	21.9	21.1	17.7	16.5	14.5	15.8	21.9
	2032	15.9	12.2	16.4	18.5	19.9	22.9	19.8	21.9	21.1	17.8	16.6	14.6	15.9	21.9
	2033	15.9	12.3	16.4	18.6	19.9	22.9	19.8	21.9	21.2	17.8	16.7	14.6	15.9	21.9
2034	16.0	12.3	16.5	18.7	20.0	23.0	19.9	22.0	21.2	17.9	16.8	14.7	16.0	22.0	
Projected	2035	16.1	12.4	16.6	18.7	20.1	23.1	20.0	22.1	21.3	18.0	16.9	14.8	16.1	22.1
	2036	16.2	12.4	16.7	18.8	20.2	23.2	20.1	22.2	21.4	18.1	17.0	14.8	16.2	22.2
	2037	16.2	12.5	16.8	18.9	20.3	23.3	20.2	22.3	21.5	18.2	17.1	14.9	16.2	22.3
	2038	16.3	12.5	16.9	19.0	20.4	23.4	20.2	22.4	21.6	18.2	17.2	14.9	16.3	22.4
	2039	16.3	12.6	17.0	19.1	20.5	23.5	20.3	22.5	21.7	18.3	17.3	15.0	16.3	22.5
	2040	16.4	12.6	17.1	19.2	20.6	23.6	20.4	22.6	21.8	18.4	17.3	15.1	16.4	22.6
	2041	16.5	12.7	17.2	19.3	20.7	23.6	20.5	22.6	21.8	18.5	17.4	15.1	16.5	22.6
	2042	16.6	12.7	17.3	19.4	20.8	23.7	20.5	22.7	21.9	18.6	17.5	15.2	16.6	22.7
	2043	16.6	12.8	17.4	19.5	20.9	23.8	20.6	22.8	22.0	18.6	17.6	15.3	16.6	22.8
	2044	16.7	12.9	17.5	19.5	21.0	23.9	20.7	22.9	22.1	18.7	17.7	15.3	16.7	22.9

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	76.2%	99.7%	97.9%	93.0%	97.0%	79.7%	91.1%	88.1%	93.8%	88.5%	97.3%	94.1%	99.7%	79.7%
	2016	95.9%	100.0%	88.2%	94.3%	97.2%	83.7%	87.1%	97.5%	82.3%	72.1%	88.4%	92.6%	94.5%	82.4%
	2017	52.6%	78.2%	99.3%	94.3%	96.7%	77.2%	76.5%	93.7%	98.3%	99.0%	99.0%	79.4%	52.6%	83.6%
	2018	100.0%	93.5%	100.0%	89.4%	98.2%	91.3%	93.8%	97.6%	100.0%	96.5%	64.0%	76.3%	100.0%	87.2%
	2019	64.7%	97.1%	100.0%	100.0%	92.8%	85.6%	100.0%	51.0%	80.1%	77.1%	99.3%	96.9%	64.7%	75.8%
	2020	76.5%	95.5%	97.6%	86.0%	94.1%	85.2%	84.4%	81.1%	75.7%	100.0%	93.7%	78.0%	76.5%	75.5%
	2021	72.2%	52.9%	88.1%	98.6%	100.0%	80.4%	97.2%	91.1%	99.6%	80.6%	65.2%	97.7%	52.9%	77.1%
	2022	97.7%	62.2%	97.4%	98.0%	89.7%	95.8%	61.4%	95.9%	96.3%	70.2%	98.8%	94.6%	93.6%	83.9%
	2023	90.4%	95.5%	96.8%	98.7%	95.9%	76.6%	98.3%	100.0%	92.9%	87.4%	98.6%	93.5%	87.5%	84.1%
	2024	81.3%	60.0%	98.6%	98.4%	100.0%	79.4%	98.2%	86.8%	79.0%	83.0%	91.1%	92.2%	63.0%	76.6%
Projected	2025	80.8%	73.2%	95.6%	95.9%	95.9%	83.5%	87.9%	88.3%	88.7%	83.0%	91.1%	92.2%	80.8%	79.9%
	2026	80.8%	73.2%	95.6%	95.9%	95.9%	83.5%	87.9%	88.2%	88.7%	83.0%	91.1%	92.2%	80.8%	79.9%
	2027	80.8%	73.2%	95.6%	95.9%	95.9%	83.4%	87.9%	88.2%	88.7%	83.0%	91.1%	92.2%	80.8%	79.8%
	2028	80.8%	73.2%	95.6%	95.9%	95.9%	83.4%	87.9%	88.2%	88.6%	83.0%	91.1%	92.2%	80.8%	79.8%
	2029	80.8%	73.2%	95.6%	95.9%	95.9%	83.4%	87.8%	88.2%	88.6%	83.0%	91.1%	92.2%	80.8%	79.8%
	2030	80.8%	73.2%	95.6%	95.9%	95.9%	83.4%	87.8%	88.2%	88.6%	83.0%	91.1%	92.2%	80.8%	79.8%
	2031	80.8%	73.2%	95.6%	95.9%	95.9%	83.3%	87.8%	88.2%	88.6%	82.9%	91.1%	92.2%	80.8%	79.7%
	2032	80.8%	73.2%	95.6%	95.9%	95.9%	83.3%	87.8%	88.1%	88.6%	82.9%	91.1%	92.2%	80.8%	79.7%
	2033	80.8%	73.2%	95.6%	95.9%	95.9%	83.3%	87.7%	88.1%	88.5%	82.9%	91.1%	92.2%	80.8%	79.7%
	2034	80.8%	73.2%	95.6%	95.9%	95.9%	83.3%	87.7%	88.1%	88.5%	82.9%	91.1%	92.2%	80.8%	79.7%
2015-2024	80.8%	83.5%	96.4%	95.1%	96.1%	83.5%	88.8%	88.3%	89.8%	85.4%	89.5%	89.5%	78.5%	80.6%	
2025-2034	80.8%	73.2%	95.6%	95.9%	95.9%	83.4%	87.8%	88.2%	88.6%	83.0%	91.1%	92.2%	80.8%	79.8%	

FMPA 2025 Load Forecast - Base Case - Clewiston

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV)
(Fiscal Year 2015-2044)

	Fiscal Year	Residential						General Service Non-Demand						General Service Demand						US Sugar		Lights		TOTAL SALES		DISTR. LOSSES		TOTAL NEL	
		Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Sales (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg
Historical	2015	50,179		3,430		14,632		8,746		474		18.5		37,752		130		290		1,676		381		98,734		6,800	6.4%	105,534	3.6%
	2016	51,631	2.9%	3,432	0.1%	15,043	2.8%	8,748	0.0%	471	-0.5%	18.6	0.6%	38,682	2.5%	132	1.8%	292	0.7%	2,080	24.1%	406	6.4%	101,547	2.8%	7,777	7.1%	109,324	3.6%
	2017	49,963	-3.2%	3,452	0.6%	14,476	-3.8%	8,953	2.3%	499	5.9%	17.9	-3.4%	37,937	-1.9%	134	1.1%	283	-3.0%	2,023	-2.7%	414	2.0%	99,290	-2.2%	7,331	6.9%	106,621	-2.5%
	2018	50,070	0.2%	3,444	-0.2%	14,540	0.4%	8,979	0.3%	483	-3.2%	18.6	3.6%	37,479	-1.2%	134	-0.2%	281	-1.0%	1,321	-34.7%	385	-6.9%	98,234	-1.1%	7,073	6.7%	105,307	-1.2%
	2019	52,102	4.1%	3,463	0.6%	15,044	3.5%	9,277	3.3%	475	-1.7%	19.5	5.1%	37,802	0.9%	133	-0.4%	284	1.3%	1,162	-12.0%	383	-0.5%	100,726	2.5%	6,893	6.4%	107,619	2.2%
	2020	53,497	2.7%	3,536	2.1%	15,130	0.6%	8,732	-5.9%	492	3.6%	17.7	-9.1%	35,901	-5.0%	136	2.6%	263	-7.5%	860	-26.0%	362	-5.6%	99,352	-1.4%	7,911	7.4%	107,264	-0.3%
	2021	52,416	-2.0%	3,556	0.6%	14,742	-2.6%	8,793	0.7%	498	1.2%	17.7	-0.5%	37,107	3.4%	139	1.6%	268	1.7%	1,845	114.5%	313	-13.5%	100,474	1.1%	5,551	5.2%	106,026	-1.2%
	2022	51,195	-2.3%	3,534	-0.6%	14,485	-1.7%	9,339	6.2%	514	3.1%	18.2	3.0%	36,024	-2.9%	139	0.1%	260	-3.0%	699	-62.1%	149	-52.6%	97,406	-3.1%	6,743	6.5%	104,148	-1.8%
	2023	53,022	3.6%	3,541	0.2%	14,973	3.4%	9,242	-1.0%	513	-0.2%	18.0	-0.8%	36,927	2.5%	136	-1.7%	271	4.3%	1,213	73.5%	172	15.6%	100,576	3.3%	6,897	6.4%	107,473	3.2%
2024	52,239	-1.5%	3,568	0.8%	14,640	-2.2%	8,540	-7.6%	500	-2.4%	17.1	-5.3%	36,209	-1.9%	139	2.1%	260	-4.0%	894	-26.3%	282	64.4%	98,164	-2.4%	7,570	7.2%	105,734	-1.6%	
Projected	2025	51,711	-1.0%	3,586	0.5%	14,420	-1.5%	9,309	9.0%	506	1.1%	18.4	7.8%	36,975	2.1%	143	2.5%	259	-0.4%	935	4.6%	282	0.0%	99,213	1.1%	6,844	6.5%	106,057	0.3%
	2026	51,471	-0.5%	3,593	0.2%	14,323	-0.7%	9,430	1.3%	510	0.8%	18.5	0.5%	36,972	0.0%	145	1.7%	255	-1.6%	935	0.0%	282	0.0%	99,090	-0.1%	6,852	6.5%	105,942	-0.1%
	2027	51,624	0.3%	3,599	0.2%	14,344	0.1%	9,550	1.3%	512	0.5%	18.6	0.8%	37,035	0.2%	147	1.3%	252	-1.1%	935	0.0%	282	0.0%	99,427	0.3%	6,877	6.5%	106,304	0.3%
	2028	51,530	-0.2%	3,604	0.1%	14,299	-0.3%	9,675	1.3%	514	0.4%	18.8	1.0%	37,098	0.2%	149	1.3%	249	-1.1%	935	0.0%	282	0.0%	99,521	0.1%	7,149	6.7%	106,670	0.3%
	2029	51,563	0.1%	3,609	0.1%	14,289	-0.1%	9,799	1.3%	515	0.3%	19.0	1.0%	37,159	0.2%	151	1.2%	247	-1.0%	935	0.0%	282	0.0%	99,738	0.2%	6,898	6.5%	106,637	0.0%
	2030	51,702	0.3%	3,613	0.1%	14,311	0.2%	9,927	1.3%	517	0.3%	19.2	1.0%	37,229	0.2%	153	1.2%	244	-1.0%	935	0.0%	282	0.0%	100,075	0.3%	6,923	6.5%	106,998	0.3%
	2031	51,909	0.4%	3,617	0.1%	14,353	0.3%	10,056	1.3%	518	0.3%	19.4	1.0%	37,298	0.2%	154	1.2%	241	-1.0%	935	0.0%	282	0.0%	100,480	0.4%	6,951	6.5%	107,432	0.4%
	2032	52,125	0.4%	3,619	0.1%	14,403	0.3%	10,184	1.3%	520	0.3%	19.6	1.0%	37,372	0.2%	156	1.2%	239	-1.0%	935	0.0%	282	0.0%	100,898	0.4%	7,252	6.7%	108,150	0.7%
	2033	52,353	0.4%	3,621	0.1%	14,457	0.4%	10,313	1.3%	521	0.3%	19.8	1.0%	37,448	0.2%	158	1.2%	237	-1.0%	935	0.0%	282	0.0%	101,332	0.4%	7,011	6.5%	108,343	0.2%
	2034	52,644	0.6%	3,624	0.1%	14,528	0.5%	10,444	1.3%	523	0.3%	20.0	1.0%	37,518	0.2%	160	1.2%	234	-1.0%	935	0.0%	282	0.0%	101,823	0.5%	7,046	6.5%	108,869	0.5%
	2035	52,947	0.6%	3,625	0.1%	14,604	0.5%	10,578	1.3%	524	0.3%	20.2	1.0%	37,590	0.2%	162	1.2%	232	-1.0%	935	0.0%	282	0.0%	102,333	0.5%	7,082	6.5%	109,415	0.5%
	2036	53,257	0.6%	3,627	0.0%	14,683	0.5%	10,714	1.3%	526	0.3%	20.4	1.0%	37,665	0.2%	164	1.2%	230	-1.0%	935	0.0%	282	0.0%	102,853	0.5%	7,395	6.7%	110,249	0.8%
	2037	53,576	0.6%	3,629	0.0%	14,765	0.6%	10,849	1.3%	527	0.3%	20.6	1.0%	37,738	0.2%	166	1.1%	228	-0.9%	935	0.0%	282	0.0%	103,380	0.5%	7,155	6.5%	110,535	0.3%
	2038	53,889	0.6%	3,630	0.0%	14,845	0.5%	10,985	1.3%	528	0.3%	20.8	1.0%	37,812	0.2%	168	1.1%	226	-0.9%	935	0.0%	282	0.0%	103,904	0.5%	7,192	6.5%	111,096	0.5%
	2039	54,241	0.7%	3,631	0.0%	14,937	0.6%	11,120	1.2%	530	0.3%	21.0	1.0%	37,886	0.2%	169	1.1%	224	-0.9%	935	0.0%	282	0.0%	104,465	0.5%	7,232	6.5%	111,697	0.5%
	2040	54,580	0.6%	3,632	0.0%	15,026	0.6%	11,254	1.2%	531	0.3%	21.2	0.9%	37,957	0.2%	171	1.1%	222	-0.9%	935	0.0%	282	0.0%	105,007	0.5%	7,553	6.7%	112,561	0.8%
2041	54,894	0.6%	3,633	0.0%	15,109	0.6%	11,387	1.2%	532	0.3%	21.4	0.9%	38,021	0.2%	173	1.1%	219	-0.9%	935	0.0%	282	0.0%	105,519	0.5%	7,306	6.5%	112,825	0.2%	
2042	55,206	0.6%	3,634	0.0%	15,191	0.5%	11,520	1.2%	534	0.3%	21.6	0.9%	38,082	0.2%	175	1.1%	217	-0.9%	935	0.0%	282	0.0%	106,026	0.5%	7,341	6.5%	113,367	0.5%	
2043	55,507	0.5%	3,635	0.0%	15,270	0.5%	11,651	1.1%	535	0.2%	21.8	0.9%	38,144	0.2%	177	1.1%	215	-0.9%	935	0.0%	282	0.0%	106,519	0.5%	7,376	6.5%	113,895	0.5%	
2044	55,811	0.5%	3,636	0.0%	15,348	0.5%	11,782	1.1%	536	0.2%	22.0	0.9%	38,209	0.2%	179	1.1%	214	-0.9%	935	0.0%	282	0.0%	107,019	0.5%	7,700	6.7%	114,719	0.7%	
CAGR	2015-2024		0.4%		0.4%		0.0%		-0.3%		0.6%		-0.9%			0.8%		-1.2%		-6.7%		-3.3%		-0.1%		6.6%		0.0%	
	2025-2034		0.2%		0.1%		0.1%		1.3%		0.4%		0.9%			1.3%		-1.1%		0.0%		0.0%		0.3%		6.5%		0.3%	
	2035-2044		0.6%		0.0%		0.6%		1.2%		0.3%		0.9%			1.1%		-0.9%		0.0%		0.0%		0.5%		6.5%		0.5%	

CAGR - Compound Average Growth Rate.

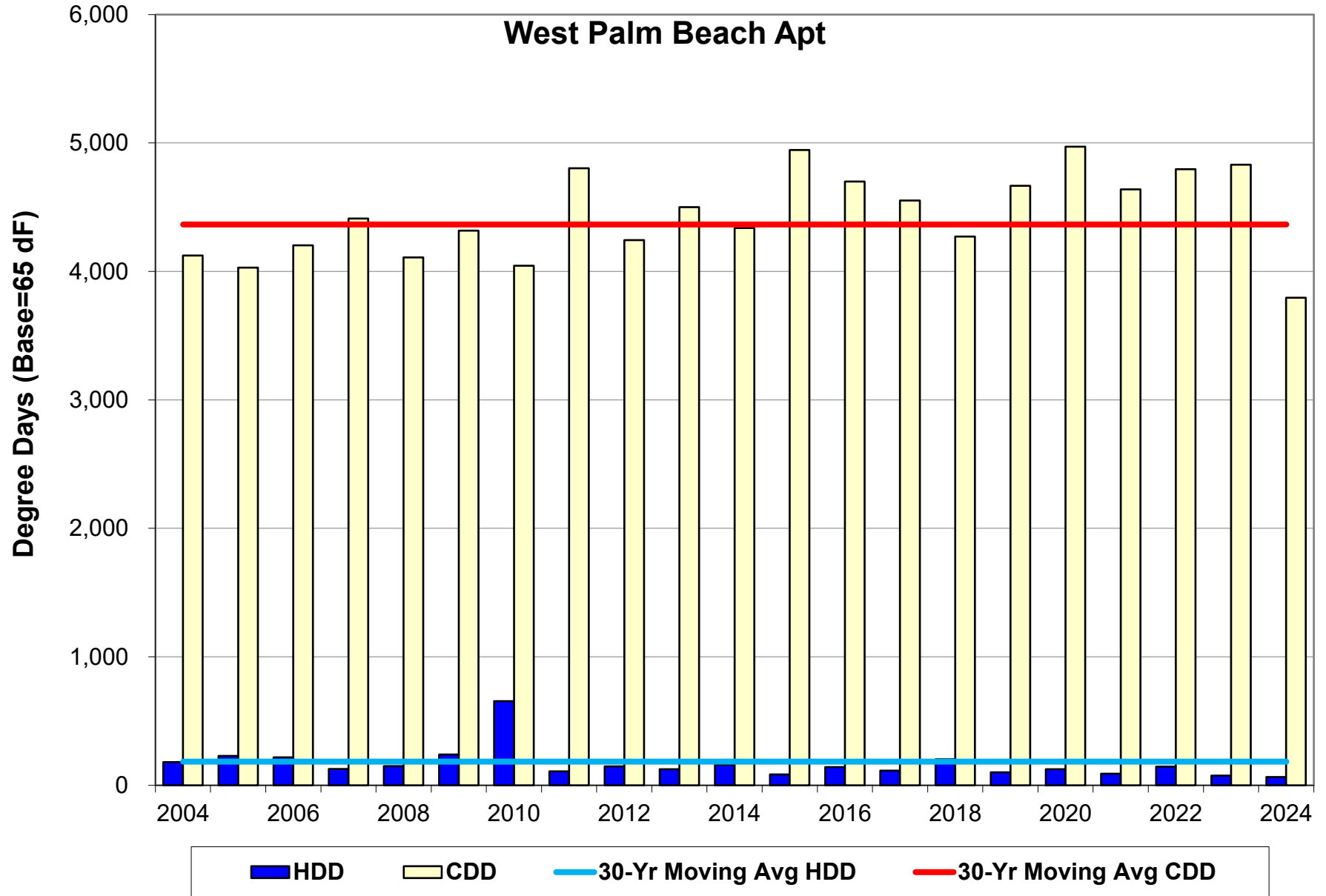
FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside

(Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research)

Clewiston (Hendry County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	36.9	-	11.5	-	16.7	-	1.17	-	1,201	-	971	-	84,684	-	
2005	38.2	3.5%	11.9	3.7%	17.6	5.7%	1.22	4.4%	1,218	1.4%	1,012	4.2%	85,064	0.4%	
2006	38.8	1.5%	12.0	1.2%	18.6	5.2%	1.10	-9.7%	1,418	16.4%	1,066	5.4%	88,586	4.1%	
2007	39.0	0.6%	12.2	0.9%	19.2	3.6%	1.22	10.9%	1,571	10.7%	1,057	-0.9%	86,944	-1.9%	
2008	39.2	0.4%	12.1	-0.1%	18.3	-5.1%	1.01	-17.0%	1,397	-11.0%	1,012	-4.2%	83,344	-4.1%	
2009	39.0	-0.4%	12.0	-0.9%	17.4	-4.9%	1.03	2.1%	1,361	-2.6%	1,042	3.0%	86,548	3.8%	
2010	39.0	0.0%	12.0	-0.1%	17.0	-1.9%	0.44	-57.9%	1,258	-7.6%	1,118	7.3%	92,959	7.4%	
2011	38.6	-1.0%	12.0	0.0%	17.2	1.1%	0.42	-4.1%	1,264	0.5%	1,085	-2.9%	90,254	-2.9%	
2012	37.3	-3.5%	12.1	0.2%	17.4	1.2%	0.47	11.5%	1,241	-1.8%	1,101	1.5%	91,337	1.2%	
2013	36.9	-1.0%	12.2	0.9%	18.5	6.1%	0.49	4.3%	1,325	6.7%	1,157	5.1%	95,175	4.2%	
2014	37.2	0.8%	12.2	0.5%	18.7	1.0%	0.50	3.1%	1,211	-8.6%	1,142	-1.3%	93,455	-1.8%	
2015	37.8	1.5%	12.3	0.8%	18.4	-1.4%	0.50	0.0%	1,217	0.6%	1,212	6.2%	98,420	5.3%	
2016	38.3	1.4%	12.4	0.9%	18.9	2.8%	0.49	-1.4%	1,227	0.8%	1,206	-0.5%	97,043	-1.4%	
2017	38.9	1.5%	12.4	0.0%	19.6	3.3%	0.49	-0.6%	1,174	-4.3%	1,242	3.0%	99,960	3.0%	
2018	38.9	-0.1%	12.5	0.3%	19.6	0.2%	0.52	5.5%	1,206	2.7%	1,246	0.3%	99,925	0.0%	
2019	39.3	1.2%	12.5	0.4%	19.7	0.7%	0.44	-14.9%	1,269	5.2%	1,302	4.5%	104,057	4.1%	
2020	39.7	1.0%	12.5	-0.2%	20.0	1.3%	0.43	-1.4%	1,376	8.5%	1,422	9.2%	113,904	9.5%	
2021	40.2	1.2%	13.0	3.9%	20.1	0.5%	0.45	3.2%	1,353	-1.7%	1,492	4.9%	114,982	0.9%	
2022	41.4	2.9%	13.5	4.2%	20.9	3.9%	0.46	3.1%	1,451	7.3%	1,398	-6.3%	103,410	-10.1%	
2023	43.3	4.7%	14.0	3.5%	21.1	1.2%	0.46	-1.3%	1,500	3.4%	1,384	-1.0%	98,887	-4.4%	
2024	43.6	0.5%	14.1	0.9%	21.4	1.1%	0.45	-1.3%	1,533	2.2%	1,418	2.5%	100,457	1.6%	
2025	43.8	0.5%	14.2	0.8%	21.6	1.0%	0.44	-1.3%	1,566	2.1%	1,454	2.5%	102,104	1.6%	
2026	43.9	0.4%	14.3	0.6%	21.8	0.9%	0.44	-1.3%	1,596	2.0%	1,487	2.3%	103,810	1.7%	
2027	44.1	0.4%	14.4	0.6%	22.0	0.9%	0.43	-1.3%	1,627	1.9%	1,522	2.3%	105,569	1.7%	
2028	44.3	0.4%	14.5	0.5%	22.2	0.8%	0.43	-1.3%	1,659	1.9%	1,557	2.3%	107,415	1.7%	
2029	44.5	0.4%	14.6	0.5%	22.4	0.9%	0.42	-1.1%	1,691	1.9%	1,592	2.3%	109,320	1.8%	
2030	44.7	0.4%	14.6	0.4%	22.6	0.9%	0.42	-1.2%	1,723	1.9%	1,628	2.3%	111,309	1.8%	
2031	44.8	0.3%	14.7	0.3%	22.7	0.9%	0.41	-1.4%	1,754	1.8%	1,663	2.2%	113,358	1.8%	
2032	44.9	0.3%	14.7	0.3%	23.0	1.0%	0.41	-1.3%	1,786	1.8%	1,699	2.2%	115,482	1.9%	
2033	45.1	0.3%	14.7	0.2%	23.2	0.9%	0.40	-1.5%	1,818	1.8%	1,735	2.1%	117,671	1.9%	
2034	45.2	0.3%	14.8	0.2%	23.4	0.8%	0.39	-1.3%	1,851	1.8%	1,772	2.1%	119,902	1.9%	
2035	45.4	0.3%	14.8	0.2%	23.5	0.8%	0.39	-1.5%	1,884	1.8%	1,810	2.1%	122,188	1.9%	
2036	45.5	0.3%	14.8	0.2%	23.7	0.8%	0.38	-1.8%	1,917	1.7%	1,847	2.1%	124,508	1.9%	
2037	45.6	0.3%	14.9	0.1%	23.9	0.8%	0.38	-1.6%	1,951	1.7%	1,885	2.0%	126,870	1.9%	
2038	45.8	0.3%	14.9	0.1%	24.1	0.8%	0.37	-1.5%	1,985	1.7%	1,923	2.0%	129,271	1.9%	
2039	45.9	0.3%	14.9	0.1%	24.3	0.8%	0.36	-1.5%	2,019	1.7%	1,962	2.0%	131,718	1.9%	
2040	46.0	0.3%	14.9	0.1%	24.5	0.8%	0.36	-1.7%	2,055	1.7%	2,001	2.0%	134,203	1.9%	
2041	46.2	0.3%	14.9	0.1%	24.7	0.7%	0.35	-1.6%	2,090	1.7%	2,041	2.0%	136,707	1.9%	
2042	46.3	0.3%	14.9	0.1%	24.9	0.7%	0.35	-1.6%	2,126	1.7%	2,081	2.0%	139,230	1.8%	
2043	46.4	0.3%	15.0	0.1%	25.0	0.7%	0.34	-1.5%	2,163	1.7%	2,121	1.9%	141,735	1.8%	
2044	46.5	0.3%	15.0	0.2%	25.2	0.8%	0.34	-1.6%	2,200	1.7%	2,162	1.9%	144,237	1.8%	
Average Percent Change															
	2014-2024	1.6%		1.5%		1.4%		-1.0%		2.4%		2.2%		0.7%	
	2025-2034	0.4%		0.4%		0.9%		-1.3%		1.9%		2.2%		1.8%	
	2035-2044	0.3%		0.1%		0.8%		-1.6%		1.7%		2.0%		1.9%	



Fort Meade

FMPA 2025 Load Forecast - Base Case

Ft. Meade (Full Req'ts)

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Actual (MWh)		Weather-normalized (MWh)		Percent Change	Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
							Actual (MW)		Weather-normalized (MW)		Percent Change	Actual (MW)		Weather-normalized (MW)		Percent Change
Year			Percent Change		Percent Change	Percent Diff.		Percent Change		Percent Change	Percent Diff.		Percent Change		Percent Change	Percent Diff.
Historical	2015	42,783	-	42,730	-	-0.1%	10.6	-	9.9	-	-6.9%	9.4	-	9.3	-	0.0%
	2016	43,483	1.6%	42,675	-0.1%	-1.9%	9.5	-10.2%	9.4	-4.7%	-1.2%	9.4	0.5%	9.3	-0.7%	-1.3%
	2017	41,077	-5.5%	40,841	-4.3%	-0.6%	8.1	-15.3%	8.0	-15.2%	-1.0%	9.2	-1.9%	9.9	6.2%	6.9%
	2018	42,163	2.6%	41,735	2.2%	-1.0%	11.8	45.6%	10.9	35.7%	-7.8%	8.9	-3.3%	9.4	-4.7%	5.3%
	2019	44,148	4.7%	43,697	4.7%	-1.0%	8.8	-25.2%	11.2	3.2%	27.1%	10.0	12.6%	9.8	4.3%	-2.5%
	2020	44,837	1.6%	44,468	1.8%	-0.8%	10.0	13.6%	11.0	-1.5%	10.2%	9.4	-6.2%	9.5	-3.4%	0.5%
	2021	45,006	0.4%	44,080	-0.9%	-2.1%	10.0	-0.1%	10.2	-7.1%	2.5%	9.8	4.5%	9.7	2.4%	-1.6%
	2022	44,259	-1.7%	43,407	-1.5%	-1.9%	11.4	14.5%	11.7	14.0%	2.1%	9.2	-6.8%	10.4	7.2%	13.3%
	2023	44,895	1.4%	44,376	2.2%	-1.2%	10.5	-8.1%	10.4	-10.6%	-0.7%	10.7	16.9%	10.0	-3.7%	-6.7%
	2024	45,469	1.3%	45,427	2.4%	-0.1%	8.9	-15.8%	10.7	2.4%	20.7%	9.6	-10.0%	9.3	-7.2%	-3.8%
Projected	2025	45,097	-0.8%	45,097	-0.7%		10.3	16.6%	10.3	-3.4%		9.8	1.8%	9.8	5.7%	
	2026			45,713	1.4%				10.4	0.6%				9.9	1.4%	
	2027			46,498	1.7%				10.6	1.7%				10.1	1.5%	
	2028			46,814	0.7%				10.6	0.4%				10.1	0.1%	
	2029			46,882	0.1%				10.7	0.4%				10.1	0.1%	
	2030			47,047	0.4%				10.7	0.1%				10.1	0.2%	
	2031			47,257	0.4%				10.7	0.2%				10.2	0.2%	
	2032			47,582	0.7%				10.7	0.0%				10.2	0.3%	
	2033			47,760	0.4%				10.7	0.5%				10.2	0.3%	
	2034			48,083	0.7%				10.8	0.4%				10.3	0.4%	
	2035			48,454	0.8%				10.8	0.4%				10.3	0.5%	
	2036			48,942	1.0%				10.9	0.3%				10.4	0.4%	
	2037			49,203	0.5%				10.9	0.5%				10.4	0.3%	
	2038			49,599	0.8%				11.0	0.3%				10.4	0.5%	
	2039			50,008	0.8%				11.0	0.5%				10.5	0.5%	
	2040			50,478	0.9%				11.0	0.2%				10.5	0.4%	
	2041			50,749	0.5%				11.1	0.7%				10.6	0.5%	
	2042			51,108	0.7%				11.1	0.4%				10.6	0.5%	
2043			51,456	0.7%				11.2	0.4%				10.7	0.5%		
2044			51,980	1.0%				11.2	0.2%				10.8	0.6%		
CAGR ^[3]	2015-2024		0.7%		0.7%			-2.0%		0.9%			0.3%		-0.1%	
	2025-2034				0.7%				0.5%						0.5%	
	2035-2044				0.8%				0.4%						0.5%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Ft. Meade (Full Req'ts)
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	42,783	-	42,783	-	11.1	9.5	11.1	9.5	10.6	9.4	10.6	9.4
	2016	43,483	1.6%	43,483	1.6%	9.7	9.5	9.7	9.5	9.5	9.4	7.8	9.4
	2017	41,077	-5.5%	41,077	-5.5%	8.5	9.7	8.5	9.7	8.1	9.2	6.7	9.2
	2018	42,163	2.6%	42,163	2.6%	11.8	9.3	11.8	9.3	11.8	8.9	11.8	8.9
	2019	44,148	4.7%	44,148	4.7%	8.8	10.0	9.0	10.0	8.8	10.0	7.2	10.0
	2020	44,837	1.6%	44,837	1.6%	10.0	10.0	10.0	10.0	10.0	9.4	8.6	9.4
	2021	45,006	0.4%	45,006	0.4%	10.0	10.1	10.0	10.1	10.0	9.8	10.0	9.8
	2022	44,259	-1.7%	44,259	-1.7%	11.4	10.1	11.4	10.1	11.4	9.2	11.4	9.2
	2023	44,895	1.4%	44,895	1.4%	10.5	10.8	10.5	10.8	10.5	10.7	8.4	10.7
	2024	45,469	1.3%	44,924	0.1%	8.9	10.3	10.7	10.0	8.9	9.6	10.5	9.7
Projected	2025	45,097	-0.8%	44,895	-0.1%	10.5	10.2	10.7	10.0	10.3	9.8	10.6	9.7
	2026	45,713	1.4%	45,156	0.6%	10.6	10.3	10.8	10.1	10.4	9.9	10.6	9.8
	2027	46,498	1.7%	45,672	1.1%	10.7	10.5	10.9	10.2	10.6	10.1	10.7	9.9
	2028	46,814	0.7%	45,927	0.6%	10.8	10.5	10.9	10.2	10.6	10.1	10.7	9.9
	2029	46,882	0.1%	45,951	0.1%	10.8	10.5	10.9	10.2	10.7	10.1	10.8	9.9
	2030	47,047	0.4%	46,114	0.4%	10.8	10.6	11.0	10.3	10.7	10.1	10.8	9.9
	2031	47,257	0.4%	46,339	0.5%	10.9	10.6	11.0	10.3	10.7	10.2	10.8	9.9
	2032	47,582	0.7%	46,693	0.8%	10.9	10.7	11.0	10.4	10.7	10.2	10.8	10.0
	2033	47,760	0.4%	46,901	0.4%	10.9	10.7	11.1	10.5	10.7	10.2	10.9	10.0
	2034	48,083	0.7%	47,255	0.8%	11.0	10.8	11.1	10.5	10.8	10.3	10.9	10.0
	2035	48,454	0.8%	47,657	0.9%	11.1	10.9	11.2	10.6	10.8	10.3	10.9	10.1
	2036	48,942	1.0%	48,184	1.1%	11.1	11.0	11.2	10.7	10.9	10.4	11.0	10.1
	2037	49,203	0.5%	48,472	0.6%	11.2	11.1	11.3	10.8	10.9	10.4	11.0	10.2
	2038	49,599	0.8%	48,907	0.9%	11.2	11.2	11.3	10.9	11.0	10.4	11.1	10.2
	2039	50,008	0.8%	49,353	0.9%	11.3	11.2	11.4	11.0	11.0	10.5	11.1	10.3
	2040	50,478	0.9%	49,855	1.0%	11.3	11.3	11.4	11.1	11.0	10.5	11.1	10.3
	2041	50,749	0.5%	50,151	0.6%	11.4	11.4	11.5	11.2	11.1	10.6	11.2	10.4
	2042	51,108	0.7%	50,536	0.8%	11.4	11.5	11.6	11.3	11.1	10.6	11.3	10.4
2043	51,456	0.7%	50,908	0.7%	11.5	11.6	11.6	11.4	11.2	10.7	11.3	10.4	
2044	51,980	1.0%			11.5	11.7			11.2	10.8			
CAGR²	Historical		0.7%		0.6%	-2.5%	0.9%	-0.7%	1.6%	-0.9%	0.3%	1.0%	1.9%
	1st 10 Prj Yrs		0.7%		0.5%	0.5%	0.7%	0.4%	0.5%	0.5%	0.5%	0.4%	0.3%
	2nd 10 Prj Yrs		0.8%		0.8%	0.5%	0.8%	0.5%	0.8%	0.4%	0.5%	0.4%	0.4%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Ft. Meade (Full Req'ts)
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	3,177	3,022	3,262	3,654	4,054	4,082	4,083	4,087	3,895	3,439	3,277	3,226	43,258	42,783
	2016	3,393	3,091	3,105	3,230	3,814	4,143	4,383	4,308	4,074	3,385	2,742	3,029	42,698	43,483
	2017	3,081	2,612	2,994	3,295	4,046	3,701	4,210	4,440	3,542	3,466	2,766	3,116	41,268	41,077
	2018	3,810	2,843	2,944	3,198	3,450	3,980	4,086	4,302	4,202	3,923	3,193	3,221	43,152	42,163
	2019	3,413	2,740	3,003	3,284	4,216	4,203	4,310	4,375	4,266	4,071	3,046	3,093	44,021	44,148
	2020	3,224	3,034	3,569	3,524	3,801	4,255	4,455	4,568	4,196	4,036	3,145	3,430	45,237	44,837
	2021	3,337	3,041	3,276	3,401	4,155	4,135	4,343	4,622	4,086	3,874	2,799	3,110	44,179	45,006
	2022	3,527	2,912	3,263	3,425	4,186	4,161	4,573	4,595	3,833	3,398	3,059	3,242	44,174	44,259
	2023	3,179	2,765	3,345	3,554	3,972	4,246	4,856	4,984	4,296	3,580	3,006	3,078	44,860	44,895
	2024	3,316	2,870	3,142	3,240	4,749	4,544	4,804	4,646	4,495	3,671	3,122	3,338	45,936	45,469
Projected	2025	3,535	3,001	3,316	3,463	4,127	4,174	4,436	4,607	4,308	3,797	3,179	3,342	45,283	45,097
	2026	3,569	3,032	3,347	3,498	4,173	4,226	4,498	4,677	4,376	3,860	3,231	3,399	45,887	45,713
	2027	3,634	3,087	3,407	3,563	4,252	4,304	4,577	4,750	4,434	3,905	3,263	3,429	46,604	46,498
	2028	3,661	3,196	3,424	3,574	4,261	4,311	4,585	4,760	4,445	3,918	3,275	3,443	46,853	46,814
	2029	3,676	3,118	3,438	3,587	4,276	4,324	4,598	4,773	4,456	3,930	3,285	3,455	46,916	46,882
	2030	3,689	3,128	3,451	3,601	4,292	4,339	4,615	4,790	4,472	3,946	3,300	3,472	47,095	47,047
	2031	3,706	3,142	3,468	3,617	4,311	4,358	4,635	4,810	4,491	3,964	3,315	3,490	47,309	47,257
	2032	3,725	3,251	3,486	3,636	4,333	4,378	4,658	4,833	4,512	3,985	3,334	3,511	47,642	47,582
	2033	3,747	3,175	3,508	3,657	4,359	4,402	4,684	4,861	4,537	4,010	3,355	3,536	47,831	47,760
	2034	3,773	3,197	3,534	3,683	4,389	4,431	4,716	4,893	4,566	4,038	3,380	3,565	48,165	48,083
Projected	2035	3,803	3,221	3,563	3,712	4,424	4,465	4,752	4,931	4,600	4,072	3,409	3,598	48,550	48,454
	2036	3,837	3,346	3,594	3,743	4,459	4,498	4,788	4,966	4,631	4,102	3,434	3,627	49,026	48,942
	2037	3,867	3,273	3,624	3,772	4,493	4,529	4,821	5,000	4,662	4,131	3,460	3,657	49,288	49,203
	2038	3,899	3,298	3,655	3,804	4,530	4,564	4,861	5,041	4,699	4,165	3,489	3,691	49,696	49,599
	2039	3,934	3,326	3,688	3,836	4,568	4,600	4,899	5,079	4,733	4,195	3,514	3,720	50,092	50,008
	2040	3,964	3,453	3,717	3,865	4,602	4,632	4,934	5,115	4,766	4,225	3,540	3,749	50,563	50,478
	2041	3,995	3,376	3,746	3,894	4,637	4,665	4,970	5,152	4,799	4,254	3,565	3,778	50,831	50,749
	2042	4,024	3,400	3,775	3,922	4,670	4,697	5,005	5,187	4,831	4,283	3,589	3,805	51,188	51,108
	2043	4,053	3,423	3,802	3,949	4,702	4,728	5,039	5,221	4,862	4,317	3,619	3,835	51,551	51,456
	2044	4,084	3,555	3,835	3,982	4,740	4,766	5,080	5,264	4,901	4,354	3,651	3,865	52,079	51,980

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.3%	7.0%	7.5%	8.4%	9.4%	9.4%	9.4%	9.4%	9.0%	7.9%	7.6%	7.5%	100.0%
	2016	7.9%	7.2%	7.3%	7.6%	8.9%	9.7%	10.3%	10.1%	9.5%	7.9%	6.4%	7.1%	100.0%
	2017	7.5%	6.3%	7.3%	8.0%	9.8%	9.0%	10.2%	10.8%	8.6%	8.4%	6.7%	7.6%	100.0%
	2018	8.8%	6.6%	6.8%	7.4%	8.0%	9.2%	9.5%	10.0%	9.7%	9.1%	7.4%	7.5%	100.0%
	2019	7.8%	6.2%	6.8%	7.5%	9.6%	9.5%	9.8%	9.9%	9.7%	9.2%	6.9%	7.0%	100.0%
	2020	7.1%	6.7%	7.9%	7.8%	8.4%	9.4%	9.8%	10.1%	9.3%	8.9%	7.0%	7.6%	100.0%
	2021	7.6%	6.9%	7.4%	7.7%	9.4%	9.4%	9.8%	10.5%	9.2%	8.8%	6.3%	7.0%	100.0%
	2022	8.0%	6.6%	7.4%	7.8%	9.5%	9.4%	10.4%	10.4%	8.7%	7.7%	6.9%	7.3%	100.0%
	2023	7.1%	6.2%	7.5%	7.9%	8.9%	9.5%	10.8%	11.1%	9.6%	8.0%	6.7%	6.9%	100.0%
	2024	7.2%	6.2%	6.8%	7.1%	10.3%	9.9%	10.5%	10.1%	9.8%	8.0%	6.8%	7.3%	100.0%
Projected	2025	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%
	2026	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%
	2027	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%
	2028	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%
	2029	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%
	2030	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%
	2031	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%
	2032	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.1%	9.5%	8.4%	7.0%	7.4%	100.0%
	2033	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%
	2034	7.8%	6.6%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%
Avg	2015-2024	7.6%	6.6%	7.3%	7.7%	9.2%	9.4%	10.0%	10.2%	9.3%	8.4%	6.9%	7.3%	100.0%
	2025-2034	7.8%	6.7%	7.3%	7.6%	9.1%	9.2%	9.8%	10.2%	9.5%	8.4%	7.0%	7.4%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Ft. Meade (Full Req'ts)
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	7.9	11.1	7.5	8.0	9.1	9.5	8.8	9.1	8.8	8.3	7.8	6.8	11.1	9.5
	2016	9.7	9.5	7.4	8.2	8.4	9.2	9.5	9.5	8.8	7.7	6.2	6.6	9.7	9.5
	2017	8.5	6.8	7.3	8.7	9.2	9.1	9.3	9.7	9.1	8.0	6.4	8.5	8.5	9.7
	2018	11.8	7.1	7.0	7.7	8.0	8.7	8.9	9.1	9.3	9.0	7.6	7.9	11.8	9.3
	2019	8.8	7.2	7.3	7.7	9.6	10.0	9.6	9.4	9.7	8.5	7.8	7.0	8.8	10.0
	2020	10.0	7.2	8.6	9.0	9.2	10.0	9.7	9.7	9.9	8.8	7.4	8.4	10.0	10.0
	2021	7.8	10.0	8.4	8.6	9.6	9.6	9.4	10.1	9.3	9.2	6.5	6.3	10.0	10.1
	2022	11.4	8.8	7.4	8.3	9.6	9.8	9.6	10.1	9.9	8.1	8.0	10.5	11.4	10.1
	2023	9.7	7.4	8.4	8.8	9.0	9.7	10.1	10.8	9.9	8.9	8.1	6.7	10.5	10.8
	2024	8.9	6.9	8.0	8.3	10.3	10.3	10.3	10.0	9.9	8.9	7.3	8.2	8.9	10.3
Projected	2025	10.5	8.9	7.6	8.3	9.4	9.9	9.7	10.2	9.6	8.8	7.3	8.2	10.5	10.2
	2026	10.6	8.9	7.7	8.5	9.5	10.0	9.9	10.3	9.7	8.9	7.4	8.4	10.6	10.3
	2027	10.7	9.1	7.8	8.6	9.6	10.2	10.0	10.5	9.9	9.1	7.5	8.4	10.7	10.5
	2028	10.8	9.1	7.8	8.6	9.7	10.2	10.1	10.5	9.9	9.1	7.5	8.4	10.8	10.5
	2029	10.8	9.2	7.9	8.6	9.7	10.2	10.1	10.5	10.0	9.1	7.6	8.5	10.8	10.5
	2030	10.8	9.2	7.9	8.7	9.7	10.3	10.1	10.6	10.0	9.2	7.6	8.5	10.8	10.6
	2031	10.9	9.2	8.0	8.7	9.8	10.3	10.2	10.6	10.0	9.2	7.6	8.5	10.9	10.6
	2032	10.9	9.2	8.0	8.8	9.8	10.4	10.2	10.7	10.1	9.3	7.7	8.5	10.9	10.7
	2033	10.9	9.3	8.1	8.8	9.9	10.4	10.3	10.7	10.1	9.3	7.7	8.6	10.9	10.7
	2034	11.0	9.3	8.1	8.9	10.0	10.5	10.4	10.8	10.2	9.4	7.8	8.6	11.0	10.8
Projected	2035	11.1	9.4	8.2	9.0	10.0	10.6	10.5	10.9	10.3	9.5	7.9	8.7	11.1	10.9
	2036	11.1	9.4	8.2	9.0	10.1	10.7	10.5	11.0	10.4	9.6	8.0	8.7	11.1	11.0
	2037	11.2	9.5	8.3	9.1	10.2	10.8	10.6	11.1	10.5	9.7	8.0	8.8	11.2	11.1
	2038	11.2	9.5	8.4	9.2	10.3	10.9	10.7	11.2	10.6	9.7	8.1	8.8	11.2	11.2
	2039	11.3	9.6	8.5	9.3	10.4	10.9	10.8	11.2	10.6	9.8	8.2	8.8	11.3	11.2
	2040	11.3	9.6	8.5	9.4	10.5	11.0	10.9	11.3	10.7	9.9	8.2	8.9	11.3	11.3
	2041	11.4	9.7	8.6	9.4	10.5	11.1	11.0	11.4	10.8	10.0	8.3	8.9	11.4	11.4
	2042	11.4	9.7	8.7	9.5	10.6	11.2	11.0	11.5	10.9	10.0	8.4	9.0	11.4	11.5
	2043	11.5	9.8	8.8	9.6	10.7	11.3	11.1	11.6	11.0	10.1	8.4	9.0	11.5	11.6
	2044	11.5	9.8	8.8	9.7	10.8	11.4	11.2	11.7	11.1	10.2	8.5	9.1	11.5	11.7

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	54.3%	40.5%	58.1%	63.4%	59.7%	59.6%	62.1%	60.5%	61.6%	55.4%	58.1%	63.3%	44.5%	51.4%
	2016	47.0%	46.5%	56.1%	54.9%	60.9%	62.7%	62.0%	60.8%	64.3%	58.7%	61.9%	61.9%	50.2%	52.2%
	2017	48.5%	56.9%	55.1%	52.5%	59.0%	56.7%	60.7%	61.4%	54.0%	58.5%	60.1%	49.5%	55.2%	48.2%
	2018	43.5%	59.9%	56.4%	58.0%	58.1%	63.2%	61.8%	63.5%	62.7%	58.7%	58.3%	54.9%	41.9%	51.7%
	2019	52.1%	56.6%	55.2%	58.9%	59.0%	58.2%	60.1%	62.8%	61.4%	64.2%	54.3%	59.4%	57.1%	50.2%
	2020	43.3%	60.4%	55.6%	54.4%	55.2%	59.0%	61.7%	63.4%	59.1%	61.8%	59.0%	54.8%	51.6%	51.1%
	2021	57.5%	45.3%	52.7%	55.0%	58.2%	60.1%	61.9%	61.7%	61.1%	56.7%	60.3%	66.5%	50.5%	51.1%
	2022	41.4%	49.0%	59.0%	57.2%	58.7%	59.3%	64.0%	61.0%	53.6%	56.4%	53.0%	41.4%	44.1%	49.9%
	2023	43.9%	55.5%	53.4%	56.4%	59.1%	60.5%	64.6%	62.0%	60.1%	53.8%	51.7%	61.7%	48.7%	47.4%
	2024	50.3%	59.8%	52.8%	54.0%	62.1%	61.1%	64.6%	61.6%	63.0%	55.2%	59.8%	55.0%	59.2%	50.3%
Projected	2025	45.3%	50.3%	58.6%	57.7%	59.3%	58.7%	61.2%	60.9%	62.3%	58.0%	60.4%	54.7%	49.3%	50.6%
	2026	45.5%	50.4%	58.7%	57.5%	59.1%	58.6%	61.2%	61.0%	62.4%	58.1%	60.3%	54.7%	49.6%	50.6%
	2027	45.5%	50.5%	58.7%	57.6%	59.3%	58.7%	61.3%	60.9%	62.2%	57.8%	60.6%	54.9%	49.6%	50.6%
	2028	45.7%	50.3%	58.7%	57.6%	59.3%	58.7%	61.2%	60.9%	62.2%	57.8%	60.4%	54.9%	49.6%	50.9%
	2029	45.6%	50.5%	58.5%	57.7%	59.3%	58.7%	61.2%	60.9%	62.2%	57.8%	60.4%	55.0%	49.5%	50.8%
	2030	45.7%	50.6%	58.6%	57.6%	59.3%	58.6%	61.2%	60.9%	62.2%	57.8%	60.3%	55.1%	49.6%	50.8%
	2031	45.8%	50.7%	58.5%	57.6%	59.3%	58.6%	61.2%	60.9%	62.2%	57.7%	60.4%	55.3%	49.7%	50.8%
	2032	46.0%	50.6%	58.7%	57.6%	59.2%	58.6%	61.2%	60.8%	62.1%	57.7%	60.2%	55.3%	50.0%	50.9%
	2033	46.0%	50.9%	58.5%	57.6%	59.2%	58.6%	61.2%	60.8%	62.1%	57.7%	60.1%	55.4%	49.9%	50.8%
	2034	46.1%	51.0%	58.5%	57.5%	59.2%	58.5%	61.1%	60.8%	62.1%	57.7%	60.1%	55.6%	50.0%	50.8%
Avg-	2015-2024	48.2%	53.0%	55.4%	56.5%	59.0%	60.0%	62.4%	61.9%	60.1%	57.9%	57.6%	56.8%	50.3%	50.3%
	2025-2034	45.7%	50.6%	58.6%	57.6%	59.2%	58.6%	61.2%	60.9%	62.2%	57.8%	60.3%	55.1%	49.7%	50.8%

FMPA 2025 Load Forecast - Base Case
Ft. Meade (Full Req'ts)
 Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	7.7	10.6	6.9	7.5	9.1	9.4	8.4	9.0	8.7	8.2	7.8	6.2	10.6	9.4
	2016	9.4	9.5	7.4	8.0	8.0	8.3	9.4	9.3	8.6	7.7	5.3	6.6	9.5	9.4
	2017	8.1	6.3	6.7	8.6	9.2	8.4	8.6	9.2	8.7	7.9	6.2	8.5	8.1	9.2
	2018	11.8	6.3	6.4	7.0	7.4	8.5	8.3	8.9	9.1	8.9	7.2	7.9	11.8	8.9
	2019	8.8	7.2	7.1	7.6	9.6	10.0	8.7	9.2	9.5	8.3	7.8	6.4	8.8	10.0
	2020	10.0	6.5	8.6	8.1	8.7	9.4	9.4	9.3	9.8	8.7	7.2	8.4	10.0	9.4
	2021	7.8	10.0	8.2	8.6	9.2	9.6	9.3	9.8	9.1	9.1	6.0	6.1	10.0	9.8
	2022	11.4	7.5	6.9	8.1	9.1	9.2	9.5	9.6	9.9	7.3	7.9	10.5	11.4	9.2
	2023	9.0	7.1	8.4	8.8	9.0	9.4	9.8	10.7	9.7	8.7	8.1	6.5	10.5	10.7
	2024	8.9	6.6	7.0	8.2	10.3	9.8	9.6	9.6	8.4	8.6	7.1	7.9	8.9	9.6
Projected	2025	10.3	8.3	7.4	8.1	9.0	9.5	9.5	9.8	9.2	8.5	7.1	8.0	10.3	9.8
	2026	10.4	8.4	7.5	8.2	9.2	9.6	9.6	9.9	9.3	8.6	7.3	8.1	10.4	9.9
	2027	10.6	8.5	7.6	8.3	9.3	9.7	9.8	10.1	9.5	8.7	7.3	8.1	10.6	10.1
	2028	10.6	8.5	7.6	8.3	9.3	9.8	9.8	10.1	9.5	8.7	7.3	8.2	10.6	10.1
	2029	10.7	8.6	7.7	8.3	9.3	9.8	9.8	10.1	9.5	8.8	7.3	8.2	10.7	10.1
	2030	10.7	8.6	7.7	8.4	9.4	9.8	9.8	10.1	9.5	8.8	7.3	8.2	10.7	10.1
	2031	10.7	8.6	7.7	8.4	9.4	9.8	9.8	10.2	9.6	8.8	7.3	8.2	10.7	10.2
	2032	10.7	8.6	7.7	8.4	9.4	9.8	9.9	10.2	9.6	8.8	7.4	8.2	10.7	10.2
	2033	10.7	8.6	7.7	8.4	9.4	9.9	9.9	10.2	9.6	8.8	7.4	8.3	10.7	10.2
	2034	10.8	8.7	7.8	8.5	9.5	9.9	9.9	10.3	9.7	8.9	7.4	8.3	10.8	10.3
Projected	2035	10.8	8.7	7.8	8.5	9.5	10.0	10.0	10.3	9.7	8.9	7.5	8.3	10.8	10.3
	2036	10.9	8.7	7.8	8.5	9.6	10.0	10.0	10.4	9.7	9.0	7.5	8.4	10.9	10.4
	2037	10.9	8.8	7.9	8.6	9.6	10.0	10.1	10.4	9.8	9.0	7.5	8.4	10.9	10.4
	2038	11.0	8.8	7.9	8.6	9.6	10.1	10.1	10.4	9.8	9.0	7.6	8.4	11.0	10.4
	2039	11.0	8.9	7.9	8.6	9.7	10.1	10.1	10.5	9.9	9.1	7.6	8.4	11.0	10.5
	2040	11.0	8.9	7.9	8.7	9.7	10.2	10.2	10.5	9.9	9.1	7.6	8.5	11.0	10.5
	2041	11.1	8.9	8.0	8.7	9.8	10.2	10.2	10.6	9.9	9.2	7.7	8.5	11.1	10.6
	2042	11.1	9.0	8.0	8.8	9.8	10.3	10.3	10.6	10.0	9.2	7.7	8.6	11.1	10.6
	2043	11.2	9.0	8.1	8.8	9.8	10.3	10.3	10.7	10.0	9.2	7.7	8.6	11.2	10.7
	2044	11.2	9.0	8.1	8.8	9.9	10.4	10.4	10.8	10.1	9.3	7.8	8.7	11.2	10.8

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	98.0%	95.8%	91.0%	93.7%	100.0%	98.3%	94.7%	99.2%	99.0%	98.0%	100.0%	91.0%	95.8%	98.3%
	2016	96.6%	100.0%	100.0%	98.3%	95.4%	90.9%	99.0%	97.6%	97.7%	100.0%	85.4%	100.0%	98.3%	98.8%
	2017	94.7%	92.6%	91.3%	98.6%	100.0%	92.9%	92.4%	94.8%	95.5%	98.9%	97.0%	100.0%	94.7%	94.8%
	2018	100.0%	88.7%	90.8%	91.5%	92.9%	97.7%	92.9%	97.9%	97.5%	98.7%	95.3%	100.0%	100.0%	95.8%
	2019	100.0%	100.0%	97.6%	98.6%	99.8%	100.0%	90.4%	97.7%	98.7%	97.6%	100.0%	91.7%	100.0%	100.0%
	2020	100.0%	90.0%	99.5%	89.7%	93.6%	93.9%	96.4%	95.7%	99.9%	99.2%	97.0%	99.6%	100.0%	93.9%
	2021	100.0%	100.0%	97.8%	100.0%	95.6%	100.0%	98.3%	97.8%	98.0%	98.9%	92.9%	96.2%	100.0%	97.8%
	2022	100.0%	85.4%	92.2%	97.7%	94.6%	94.0%	99.3%	95.3%	100.0%	89.7%	99.1%	100.0%	100.0%	90.6%
	2023	92.6%	96.0%	100.0%	100.0%	100.0%	96.4%	96.8%	99.1%	97.8%	96.8%	100.0%	97.1%	100.0%	99.1%
	2024	100.0%	96.2%	87.5%	97.9%	100.0%	94.8%	96.5%	94.9%	84.7%	96.4%	97.7%	96.9%	100.0%	93.4%
Projected	2025	98.5%	93.5%	97.8%	97.0%	96.7%	95.8%	97.4%	96.5%	96.0%	96.3%	97.6%	96.9%	98.5%	96.5%
	2026	98.5%	93.5%	97.7%	96.9%	96.6%	95.7%	97.4%	96.5%	96.0%	96.2%	97.5%	96.9%	98.5%	96.5%
	2027	98.5%	93.5%	97.6%	96.8%	96.6%	95.6%	97.3%	96.4%	95.9%	96.1%	97.4%	96.8%	98.5%	96.4%
	2028	98.4%	93.4%	97.5%	96.7%	96.4%	95.5%	97.2%	96.3%	95.8%	95.9%	97.2%	96.8%	98.4%	96.3%
	2029	98.4%	93.4%	97.3%	96.5%	96.3%	95.4%	97.0%	96.1%	95.6%	95.7%	96.9%	96.7%	98.4%	96.1%
	2030	98.4%	93.3%	97.0%	96.3%	96.1%	95.2%	96.8%	95.9%	95.4%	95.5%	96.6%	96.6%	98.4%	95.9%
	2031	98.3%	93.3%	96.8%	96.0%	95.9%	95.0%	96.6%	95.8%	95.2%	95.2%	96.3%	96.6%	98.3%	95.8%
	2032	98.2%	93.2%	96.5%	95.8%	95.6%	94.8%	96.4%	95.5%	95.0%	95.0%	96.0%	96.5%	98.2%	95.5%
	2033	98.2%	93.1%	96.1%	95.5%	95.4%	94.5%	96.1%	95.3%	94.7%	94.7%	95.6%	96.4%	98.2%	95.3%
	2034	98.1%	93.0%	95.8%	95.2%	95.1%	94.2%	95.8%	95.0%	94.4%	94.3%	95.2%	96.3%	98.1%	95.0%
2015-2024	98.2%	94.5%	94.8%	96.6%	97.2%	95.9%	95.7%	97.0%	96.9%	97.4%	96.4%	97.3%	98.9%	96.3%	
2025-2034	98.3%	93.3%	97.0%	96.3%	96.1%	95.2%	96.8%	95.9%	95.4%	95.5%	96.6%	96.6%	98.3%	95.9%	

FMPA 2025 Load Forecast - Base Case - Ft Meade

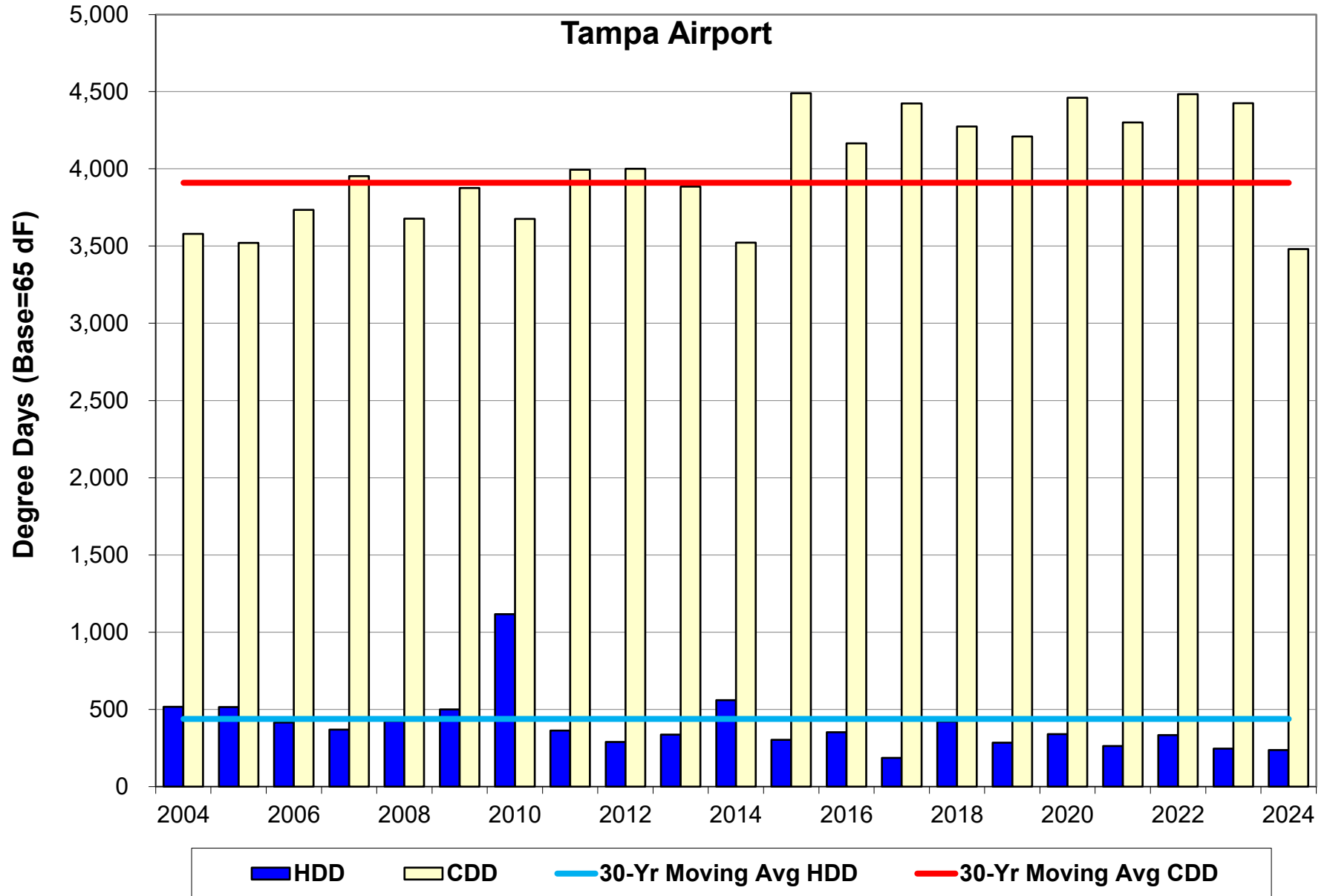
Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV) (Fiscal Year 2015-2044)

		Residential						General Service						TOTAL SALES		DISTR. LOSSES		TOTAL NEL	
		Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/ Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/ Cust. (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg
Historical	2015	27,135		2,381		11,396		13,389		320		41.8		40,523		2,260	5.3%	42,783	
	2016	28,004	3.2%	2,378	-0.2%	11,778	3.4%	12,971	-3.1%	318	-0.7%	40.8	-2.5%	40,975	1.1%	2,509	5.8%	43,483	1.6%
	2017	27,230	-2.8%	2,352	-1.1%	11,577	-1.7%	12,277	-5.4%	316	-0.6%	38.8	-4.8%	39,506	-3.6%	1,571	3.8%	41,077	-5.5%
	2018	27,184	-0.2%	2,338	-0.6%	11,627	0.4%	12,176	-0.8%	313	-1.1%	38.9	0.3%	39,360	-0.4%	2,803	6.6%	42,163	2.6%
	2019	28,771	5.8%	2,362	1.0%	12,180	4.8%	13,385	9.9%	312	-0.3%	42.9	10.2%	42,156	7.1%	1,992	4.5%	44,148	4.7%
	2020	29,414	2.2%	2,372	0.4%	12,403	1.8%	13,453	0.5%	318	2.0%	42.3	-1.4%	42,867	1.7%	1,970	4.4%	44,837	1.6%
	2021	29,545	0.4%	2,391	0.8%	12,359	-0.4%	13,481	0.2%	312	-2.0%	43.2	2.2%	43,026	0.4%	1,980	4.4%	45,006	0.4%
	2022	29,413	-0.4%	2,423	1.3%	12,141	-1.8%	13,299	-1.4%	309	-0.9%	43.0	-0.5%	42,712	-0.7%	1,547	3.5%	44,259	-1.7%
	2023	29,696	1.0%	2,441	0.7%	12,168	0.2%	13,033	-2.0%	302	-2.4%	43.2	0.4%	42,730	0.0%	2,166	4.8%	44,895	1.4%
	2024	29,957	0.9%	2,459	0.8%	12,183	0.1%	11,690	-10.3%	279	-7.4%	41.9	-3.1%	41,647	-2.5%	3,822	8.4%	45,469	1.3%
Projected	2025	30,166	0.7%	2,474	0.6%	12,193	0.1%	13,076	11.9%	295	5.5%	44.4	6.0%	43,241	3.8%	1,854	4.1%	45,095	-0.8%
	2026	30,598	1.4%	2,488	0.6%	12,297	0.8%	13,092	0.1%	299	1.3%	43.8	-1.2%	43,690	1.0%	2,020	4.4%	45,710	1.4%
	2027	31,323	2.4%	2,497	0.4%	12,542	2.0%	13,113	0.2%	301	0.7%	43.6	-0.6%	44,436	1.7%	2,058	4.4%	46,493	1.7%
	2028	31,519	0.6%	2,506	0.3%	12,578	0.3%	13,136	0.2%	302	0.5%	43.5	-0.3%	44,655	0.5%	2,153	4.6%	46,808	0.7%
	2029	31,642	0.4%	2,514	0.3%	12,586	0.1%	13,162	0.2%	303	0.3%	43.4	-0.1%	44,804	0.3%	2,070	4.4%	46,874	0.1%
	2030	31,769	0.4%	2,522	0.3%	12,599	0.1%	13,191	0.2%	304	0.2%	43.5	0.0%	44,960	0.3%	2,078	4.4%	47,038	0.3%
	2031	31,937	0.5%	2,529	0.3%	12,629	0.2%	13,221	0.2%	304	0.1%	43.5	0.1%	45,158	0.4%	2,088	4.4%	47,246	0.4%
	2032	32,126	0.6%	2,536	0.3%	12,670	0.3%	13,254	0.3%	304	0.1%	43.6	0.2%	45,380	0.5%	2,190	4.6%	47,570	0.7%
	2033	32,345	0.7%	2,542	0.3%	12,723	0.4%	13,290	0.3%	304	0.0%	43.7	0.2%	45,635	0.6%	2,111	4.4%	47,746	0.4%
	2034	32,614	0.8%	2,548	0.2%	12,798	0.6%	13,328	0.3%	304	0.0%	43.8	0.3%	45,942	0.7%	2,126	4.4%	48,068	0.7%
	2035	32,924	1.0%	2,554	0.2%	12,889	0.7%	13,370	0.3%	304	0.0%	43.9	0.3%	46,294	0.8%	2,143	4.4%	48,437	0.8%
	2036	33,252	1.0%	2,560	0.2%	12,988	0.8%	13,417	0.3%	304	0.0%	44.1	0.3%	46,668	0.8%	2,255	4.6%	48,923	1.0%
	2037	33,540	0.9%	2,566	0.2%	13,072	0.6%	13,465	0.4%	304	0.0%	44.2	0.4%	47,006	0.7%	2,177	4.4%	49,183	0.5%
	2038	33,866	1.0%	2,571	0.2%	13,172	0.8%	13,516	0.4%	304	0.0%	44.4	0.4%	47,382	0.8%	2,196	4.4%	49,578	0.8%
	2039	34,209	1.0%	2,576	0.2%	13,278	0.8%	13,561	0.3%	304	0.0%	44.6	0.3%	47,771	0.8%	2,215	4.4%	49,985	0.8%
	2040	34,521	0.9%	2,581	0.2%	13,373	0.7%	13,604	0.3%	304	0.0%	44.7	0.3%	48,125	0.7%	2,328	4.6%	50,454	0.9%
	2041	34,831	0.9%	2,586	0.2%	13,467	0.7%	13,643	0.3%	304	0.0%	44.8	0.3%	48,475	0.7%	2,248	4.4%	50,723	0.5%
	2042	35,135	0.9%	2,591	0.2%	13,559	0.7%	13,681	0.3%	304	0.0%	44.9	0.3%	48,816	0.7%	2,265	4.4%	51,081	0.7%
2043	35,431	0.8%	2,596	0.2%	13,647	0.6%	13,716	0.3%	304	0.0%	45.1	0.3%	49,147	0.7%	2,281	4.4%	51,428	0.7%	
2044	35,726	0.8%	2,601	0.2%	13,733	0.6%	13,751	0.3%	304	0.0%	45.2	0.3%	49,476	0.7%	2,396	4.6%	51,872	0.9%	
CAGR	2015-2024		1.1%		0.4%		0.7%		-1.5%		-1.5%		0.0%		0.3%		5.2%		0.7%
	2025-2034		0.9%		0.3%		0.5%		0.2%		0.4%		-0.1%		0.7%		4.4%		0.7%
	2035-2044		0.9%		0.2%		0.7%		0.3%		0.0%		0.3%		0.7%		4.5%		0.8%

CAGR - Compound Average Growth Rate.

FMPA 2025 Load Forecast
Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside
(Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research)
Fort Meade (Polk County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	527.7	-	205.3	-	249.7	-	17.65	-	19,634	-	18,442	-	89,842	-	
2005	547.4	3.7%	212.3	3.4%	266.2	6.6%	18.97	7.5%	20,882	6.4%	19,488	5.7%	91,794	2.2%	
2006	568.3	3.8%	219.2	3.2%	275.0	3.3%	18.70	-1.4%	21,695	3.9%	19,818	1.7%	90,429	-1.5%	
2007	586.0	3.1%	225.9	3.1%	276.6	0.6%	18.41	-1.5%	22,372	3.1%	20,223	2.0%	89,534	-1.0%	
2008	594.8	1.5%	227.4	0.7%	268.5	-2.9%	17.15	-6.8%	21,682	-3.1%	20,301	0.4%	89,286	-0.3%	
2009	598.7	0.7%	226.8	-0.3%	258.2	-3.8%	15.67	-8.6%	21,224	-2.1%	19,617	-3.4%	86,502	-3.1%	
2010	602.8	0.7%	227.8	0.5%	255.7	-1.0%	14.92	-4.8%	21,072	-0.7%	20,561	4.8%	90,253	4.3%	
2011	608.5	0.9%	230.7	1.3%	258.3	1.0%	15.08	1.0%	20,861	-1.0%	21,132	2.8%	91,587	1.5%	
2012	612.8	0.7%	233.5	1.2%	261.8	1.4%	15.30	1.5%	21,177	1.5%	20,798	-1.6%	89,060	-2.8%	
2013	618.8	1.0%	233.9	0.2%	267.0	2.0%	16.74	9.4%	21,845	3.2%	20,639	-0.8%	88,242	-0.9%	
2014	629.2	1.7%	237.3	1.5%	273.9	2.6%	17.42	4.1%	21,925	0.4%	21,290	3.2%	89,721	1.7%	
2015	641.9	2.0%	242.5	2.2%	281.1	2.6%	17.63	1.2%	23,488	7.1%	22,283	4.7%	91,886	2.4%	
2016	657.8	2.5%	247.3	2.0%	287.2	2.2%	18.24	3.4%	24,175	2.9%	22,564	1.3%	91,229	-0.7%	
2017	675.6	2.7%	250.2	1.1%	300.2	4.5%	18.46	1.2%	25,549	5.7%	23,852	5.7%	95,352	4.5%	
2018	695.1	2.9%	255.3	2.0%	312.8	4.2%	18.88	2.2%	26,237	2.7%	24,674	3.4%	96,654	1.4%	
2019	711.2	2.3%	260.4	2.0%	323.5	3.4%	19.10	1.2%	27,333	4.2%	25,971	5.3%	99,724	3.2%	
2020	730.2	2.7%	263.5	1.2%	336.1	3.9%	19.24	0.7%	28,398	3.9%	28,474	9.6%	108,048	8.3%	
2021	755.6	3.5%	279.7	6.1%	362.9	8.0%	19.27	0.2%	30,407	7.1%	30,425	6.9%	108,781	0.7%	
2022	788.4	4.3%	295.3	5.6%	379.7	4.6%	20.83	8.1%	31,684	4.2%	29,329	-3.6%	99,329	-8.7%	
2023	818.3	3.8%	303.2	2.7%	387.2	2.0%	21.02	0.9%	33,057	4.3%	31,213	6.4%	102,945	3.6%	
2024	828.5	1.2%	308.3	1.7%	392.0	1.2%	20.83	-0.9%	33,838	2.4%	32,116	2.9%	104,154	1.2%	
2025	838.8	1.2%	313.3	1.6%	396.8	1.2%	20.74	-0.4%	34,622	2.3%	33,020	2.8%	105,403	1.2%	
2026	848.8	1.2%	317.9	1.5%	401.2	1.1%	20.90	0.8%	35,388	2.2%	33,925	2.7%	106,713	1.2%	
2027	858.9	1.2%	322.4	1.4%	405.3	1.0%	21.02	0.6%	36,139	2.1%	34,860	2.8%	108,124	1.3%	
2028	868.9	1.2%	326.8	1.4%	408.7	0.8%	20.97	-0.2%	36,883	2.1%	35,796	2.7%	109,549	1.3%	
2029	879.0	1.2%	330.9	1.3%	412.6	1.0%	21.02	0.2%	37,626	2.0%	36,749	2.7%	111,040	1.4%	
2030	889.1	1.1%	335.0	1.2%	416.3	0.9%	21.09	0.3%	38,367	2.0%	37,693	2.6%	112,528	1.3%	
2031	899.0	1.1%	338.7	1.1%	420.2	0.9%	21.17	0.4%	39,096	1.9%	38,674	2.6%	114,167	1.5%	
2032	908.8	1.1%	342.4	1.1%	424.1	0.9%	21.22	0.3%	39,824	1.9%	39,675	2.6%	115,889	1.5%	
2033	918.6	1.1%	345.9	1.0%	427.5	0.8%	21.26	0.2%	40,555	1.8%	40,675	2.5%	117,609	1.5%	
2034	928.4	1.1%	349.3	1.0%	430.6	0.7%	21.32	0.3%	41,290	1.8%	41,691	2.5%	119,367	1.5%	
2035	938.2	1.1%	352.6	1.0%	433.8	0.7%	21.39	0.3%	42,027	1.8%	42,727	2.5%	121,174	1.5%	
2036	947.7	1.0%	355.8	0.9%	436.9	0.7%	21.45	0.3%	42,755	1.7%	43,767	2.4%	123,016	1.5%	
2037	957.1	1.0%	358.9	0.9%	439.8	0.7%	21.50	0.2%	43,484	1.7%	44,787	2.3%	124,796	1.4%	
2038	966.4	1.0%	361.9	0.8%	442.6	0.6%	21.55	0.3%	44,214	1.7%	45,846	2.4%	126,679	1.5%	
2039	975.8	1.0%	364.9	0.8%	445.5	0.6%	21.61	0.3%	44,944	1.7%	46,930	2.4%	128,620	1.5%	
2040	985.2	1.0%	367.8	0.8%	448.2	0.6%	21.66	0.3%	45,674	1.6%	48,006	2.3%	130,521	1.5%	
2041	994.4	0.9%	370.7	0.8%	451.0	0.6%	21.72	0.2%	46,397	1.6%	49,075	2.2%	132,396	1.4%	
2042	1,003.7	0.9%	373.6	0.8%	453.8	0.6%	21.77	0.2%	47,120	1.6%	50,164	2.2%	134,285	1.4%	
2043	1,013.0	0.9%	376.6	0.8%	457.1	0.7%	21.82	0.2%	47,841	1.5%	51,313	2.3%	136,264	1.5%	
2044	1,022.5	0.9%	379.7	0.8%	460.6	0.8%	21.87	0.3%	48,560	1.5%	52,502	2.3%	138,289	1.5%	
Average Percent Change															
2014-2024		2.8%		2.7%		3.7%		1.8%		4.4%		4.2%		1.5%	
2025-2034		1.1%		1.2%		0.9%		0.3%		2.0%		2.6%		1.4%	
2035-2044		1.0%		0.8%		0.7%		0.3%		1.6%		2.3%		1.5%	



Fort Pierce

FMPA 2025 Load Forecast - Base Case

Ft. Pierce

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Weather-normalized			Percent		Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
		Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year																
Historical	2015	559,062	-	546,963	-	-2.2%	101.8	-	73.6	-	-27.8%	103.4	-	96.3	-	-6.9%
	2016	583,151	4.3%	569,686	4.2%	-2.3%	94.0	-7.7%	86.9	18.2%	-7.5%	109.8	6.2%	106.3	10.3%	-3.2%
	2017	569,635	-2.3%	557,490	-2.1%	-2.1%	66.4	-29.3%	83.0	-4.5%	24.9%	111.8	1.8%	115.9	9.0%	3.6%
	2018	572,718	0.5%	565,292	1.4%	-1.3%	92.9	39.8%	81.8	-1.5%	-12.0%	111.2	-0.6%	116.9	0.9%	5.1%
	2019	578,050	0.9%	565,948	0.1%	-2.1%	79.7	-14.2%	102.1	24.9%	28.2%	110.1	-0.9%	107.7	-7.9%	-2.2%
	2020	588,692	1.8%	581,926	2.8%	-1.1%	89.4	12.1%	98.9	-3.2%	10.6%	114.4	3.9%	111.0	3.1%	-3.0%
	2021	595,748	1.2%	586,663	0.8%	-1.5%	96.4	7.9%	100.7	1.9%	4.4%	114.1	-0.2%	110.0	-0.9%	-3.6%
	2022	599,028	0.6%	596,871	1.7%	-0.4%	92.4	-4.2%	95.5	-5.2%	3.3%	112.8	-1.2%	121.6	10.5%	7.8%
	2023	610,752	2.0%	610,368	2.3%	-0.1%	85.6	-7.3%	97.4	2.0%	13.7%	124.1	10.0%	115.5	-5.0%	-6.9%
	2024	607,257	-0.6%	607,841	-0.4%	0.1%	66.7	-22.1%	81.8	-16.0%	22.6%	120.5	-2.9%	111.6	-3.4%	-7.4%
Projected	2025	611,855	0.8%	611,855	0.7%		86.8	30.1%	86.8	6.1%		116.8	-3.1%	116.8	4.6%	
	2026			620,373	1.4%				87.7	1.1%				119.4	2.2%	
	2027			636,122	2.5%				90.4	3.0%				121.9	2.1%	
	2028			642,393	1.0%				91.3	1.0%				122.6	0.5%	
	2029			643,699	0.2%				91.8	0.6%				123.0	0.4%	
	2030			645,797	0.3%				92.2	0.5%				123.3	0.3%	
	2031			647,364	0.2%				92.6	0.4%				123.6	0.2%	
	2032			650,192	0.4%				93.0	0.4%				123.8	0.2%	
	2033			650,016	0.0%				93.3	0.3%				124.0	0.2%	
	2034			653,076	0.5%				93.8	0.5%				124.6	0.5%	
	2035			657,433	0.7%				94.4	0.6%				125.5	0.7%	
	2036			663,961	1.0%				95.0	0.7%				126.5	0.8%	
	2037			666,893	0.4%				95.5	0.5%				127.4	0.7%	
	2038			671,200	0.6%				96.1	0.6%				128.2	0.7%	
	2039			675,052	0.6%				96.7	0.6%				129.0	0.6%	
	2040			680,385	0.8%				97.3	0.6%				129.6	0.5%	
	2041			682,575	0.3%				97.8	0.5%				130.4	0.6%	
	2042			686,340	0.6%				98.3	0.6%				131.1	0.6%	
2043			690,031	0.5%				98.9	0.5%				131.8	0.5%		
2044			695,488	0.8%				99.5	0.6%				132.5	0.5%		
CAGR ^[3]	2015-2024		0.9%		1.2%			-4.6%		1.2%			1.7%		1.6%	
	2025-2034				0.7%					0.9%					0.7%	
	2035-2044				0.6%					0.6%					0.6%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Ft. Pierce
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	559,062	-	559,062	-	101.8	107.2	101.8	107.2	101.8	103.4	101.8	103.4
	2016	583,151	4.3%	583,151	4.3%	94.0	111.7	97.7	111.7	94.0	109.8	96.1	109.8
	2017	569,635	-2.3%	569,635	-2.3%	86.7	111.8	99.0	111.8	66.4	111.8	85.4	111.8
	2018	572,718	0.5%	572,718	0.5%	101.0	111.6	101.1	111.6	92.9	111.2	92.9	111.2
	2019	578,050	0.9%	578,050	0.9%	88.4	112.6	103.3	112.6	79.7	110.1	92.1	110.1
	2020	588,692	1.8%	588,692	1.8%	91.0	116.4	101.5	116.4	89.4	114.4	92.0	114.4
	2021	595,748	1.2%	595,748	1.2%	96.4	115.2	105.9	115.2	96.4	114.1	96.4	114.1
	2022	599,028	0.6%	599,028	0.6%	101.2	118.8	107.0	118.8	92.4	112.8	92.4	112.8
	2023	610,752	2.0%	610,752	2.0%	91.5	124.6	102.8	124.6	85.6	124.1	96.0	124.1
	2024	607,257	-0.6%	611,366	0.1%	83.5	122.4	110.9	117.7	66.7	120.5	91.9	115.4
Projected	2025	611,855	0.8%	610,583	-0.1%	99.7	119.6	105.4	117.7	86.8	116.8	92.0	115.3
	2026	620,373	1.4%	614,821	0.7%	100.8	122.3	105.5	119.1	87.7	119.4	92.3	116.8
	2027	636,122	2.5%	624,380	1.6%	103.8	124.9	106.9	120.5	90.4	121.9	94.2	118.1
	2028	642,393	1.0%	629,682	0.8%	104.8	125.5	108.2	121.2	91.3	122.6	94.9	118.8
	2029	643,699	0.2%	630,917	0.2%	105.4	126.0	109.1	121.6	91.8	123.0	95.5	119.2
	2030	645,797	0.3%	632,055	0.2%	105.9	126.4	109.6	121.8	92.2	123.3	95.8	119.3
	2031	647,364	0.2%	632,663	0.1%	106.4	126.6	109.9	121.8	92.6	123.6	96.1	119.4
	2032	650,192	0.4%	634,541	0.3%	106.8	126.8	110.2	121.8	93.0	123.8	96.4	119.4
	2033	650,016	0.0%	633,430	-0.2%	107.2	127.1	110.4	121.9	93.3	124.0	96.6	119.5
	2034	653,076	0.5%	635,680	0.4%	107.7	127.7	110.9	122.4	93.8	124.6	96.9	119.9
	2035	657,433	0.7%	639,460	0.6%	108.3	128.6	111.6	123.2	94.4	125.5	97.4	120.7
	2036	663,961	1.0%	645,556	1.0%	109.1	129.6	112.6	124.1	95.0	126.5	98.0	121.6
	2037	666,893	0.4%	648,124	0.4%	109.7	130.5	113.5	125.0	95.5	127.4	98.4	122.4
	2038	671,200	0.6%	652,015	0.6%	110.3	131.4	114.4	125.7	96.1	128.2	98.9	123.2
	2039	675,052	0.6%	655,113	0.5%	110.9	132.2	115.1	126.4	96.7	129.0	99.4	123.8
	2040	680,385	0.8%	659,577	0.7%	111.7	132.9	115.8	126.9	97.3	129.6	99.9	124.3
	2041	682,575	0.3%	661,207	0.2%	112.2	133.6	116.5	127.6	97.8	130.4	100.3	125.0
	2042	686,340	0.6%	664,366	0.5%	112.9	134.4	117.3	128.2	98.3	131.1	100.8	125.6
2043	690,031	0.5%	667,506	0.5%	113.5	135.1	117.9	128.8	98.9	131.8	101.3	126.2	
2044	695,488	0.8%			114.1	135.9			99.5	132.5			
CAGR²	Historical		0.9%		1.1%	-2.2%	1.5%	0.1%	1.9%	-4.2%	1.2%	0.0%	1.8%
	1st 10 Prj Yrs		0.7%		0.4%	0.9%	0.7%	0.0%	0.4%	0.9%	0.7%	0.6%	0.4%
	2nd 10 Prj Yrs		0.6%		0.5%	0.6%	0.6%	0.7%	0.6%	0.6%	0.6%	0.5%	0.6%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Ft. Pierce
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	39,271	36,281	43,675	47,356	51,177	54,226	55,367	55,498	52,653	48,565	46,117	43,886	574,073	559,062
	2016	40,643	38,560	43,189	43,820	49,515	54,253	61,309	59,072	54,220	48,041	39,816	42,331	574,770	583,151
	2017	41,027	36,811	41,794	45,276	52,452	52,155	58,048	59,507	52,377	50,982	41,334	41,290	573,055	569,635
	2018	43,109	39,736	40,177	43,551	47,273	52,662	57,741	58,485	56,377	53,557	43,271	40,240	576,179	572,718
	2019	40,509	38,311	41,264	45,160	52,488	54,795	57,839	56,736	53,881	53,807	40,981	39,938	575,707	578,050
	2020	40,859	39,783	46,452	44,840	49,227	55,498	59,308	60,912	57,087	54,515	44,915	41,087	594,482	588,692
	2021	40,834	40,222	44,925	45,369	53,390	55,222	59,589	61,118	54,563	52,614	39,483	42,337	589,666	595,748
	2022	42,274	38,351	46,263	46,353	54,969	56,227	62,444	63,280	54,433	48,993	46,125	43,273	602,986	599,028
	2023	42,962	40,449	47,306	48,408	53,105	56,263	62,289	64,508	57,072	51,123	43,882	40,628	607,994	610,752
	2024	41,130	38,049	44,856	45,818	58,455	57,569	64,185	62,172	59,388	54,146	44,072	42,995	612,836	607,257
Projected	2025	45,416	40,919	47,456	45,108	52,796	57,096	62,082	62,832	56,938	53,771	44,310	43,433	612,156	611,855
	2026	45,913	41,345	47,985	45,707	53,666	58,185	63,387	64,295	58,375	55,192	45,515	44,699	624,266	620,373
	2027	47,270	42,581	49,390	46,975	55,026	59,561	64,850	65,631	59,430	55,941	46,033	45,150	637,840	636,122
	2028	47,714	44,489	49,683	47,251	55,366	59,900	65,198	65,938	59,728	56,275	46,297	45,444	643,285	642,393
	2029	47,983	43,162	49,875	47,416	55,557	60,094	65,421	66,211	59,964	56,494	46,450	45,646	644,273	643,699
	2030	48,194	43,346	50,023	47,549	55,726	60,254	65,602	66,397	60,116	56,646	46,553	45,813	646,218	645,797
	2031	48,370	43,502	50,132	47,645	55,854	60,366	65,733	66,531	60,219	56,755	46,618	45,951	647,677	647,364
	2032	48,520	45,215	50,212	47,716	55,958	60,453	65,840	66,646	60,307	56,858	46,681	46,097	650,503	650,192
	2033	48,680	43,778	50,299	47,797	56,078	60,557	65,972	66,792	60,428	57,079	46,855	46,330	650,643	650,016
	2034	48,936	44,012	50,526	48,014	56,351	60,836	66,291	67,126	60,721	57,436	47,146	46,654	654,049	653,076
Projected	2035	49,283	44,325	50,861	48,331	56,733	61,232	66,730	67,579	61,122	57,876	47,508	47,032	658,612	657,433
	2036	49,679	46,306	51,252	48,695	57,156	61,667	67,201	68,054	61,537	58,269	47,828	47,375	665,018	663,961
	2037	50,043	44,999	51,610	49,032	57,555	62,076	67,649	68,514	61,944	58,642	48,130	47,720	667,913	666,893
	2038	50,409	45,322	51,949	49,347	57,930	62,451	68,060	68,932	62,307	58,966	48,387	48,025	672,086	671,200
	2039	50,734	45,612	52,245	49,624	58,266	62,789	68,436	69,321	62,646	59,274	48,629	48,324	675,900	675,052
	2040	51,053	47,589	52,520	49,881	58,582	63,104	68,788	69,683	62,959	59,613	48,897	48,634	681,301	680,385
	2041	51,382	46,190	52,818	50,159	58,917	63,443	69,163	70,067	63,292	59,942	49,156	48,931	683,460	682,575
	2042	51,697	46,472	53,105	50,427	59,241	63,774	69,530	70,444	63,620	60,263	49,409	49,220	687,203	686,340
	2043	52,004	46,745	53,386	50,691	59,559	64,101	69,893	70,816	63,945	60,586	49,666	49,505	690,896	690,031
	2044	52,306	48,762	53,669	50,957	59,879	64,432	70,260	71,192	64,275	60,908	49,922	49,786	696,348	695,488

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	6.8%	6.3%	7.6%	8.2%	8.9%	9.4%	9.6%	9.7%	9.2%	8.5%	8.0%	7.6%	100.0%
	2016	7.1%	6.7%	7.5%	7.6%	8.6%	9.4%	10.7%	10.3%	9.4%	8.4%	6.9%	7.4%	100.0%
	2017	7.2%	6.4%	7.3%	7.9%	9.2%	9.1%	10.1%	10.4%	9.1%	8.9%	7.2%	7.2%	100.0%
	2018	7.5%	6.9%	7.0%	7.6%	8.2%	9.1%	10.0%	10.2%	9.8%	9.3%	7.5%	7.0%	100.0%
	2019	7.0%	6.7%	7.2%	7.8%	9.1%	9.5%	10.0%	9.9%	9.4%	9.3%	7.1%	6.9%	100.0%
	2020	6.9%	6.7%	7.8%	7.5%	8.3%	9.3%	10.0%	10.2%	9.6%	9.2%	7.6%	6.9%	100.0%
	2021	6.9%	6.8%	7.6%	7.7%	9.1%	9.4%	10.1%	10.4%	9.3%	8.9%	6.7%	7.2%	100.0%
	2022	7.0%	6.4%	7.7%	7.7%	9.1%	9.3%	10.4%	10.5%	9.0%	8.1%	7.6%	7.2%	100.0%
	2023	7.1%	6.7%	7.8%	8.0%	8.7%	9.3%	10.2%	10.6%	9.4%	8.4%	7.2%	6.7%	100.0%
	2024	6.7%	6.2%	7.3%	7.5%	9.5%	9.4%	10.5%	10.1%	9.7%	8.8%	7.2%	7.0%	100.0%
Projected	2025	7.4%	6.7%	7.8%	7.4%	8.6%	9.3%	10.1%	10.3%	9.3%	8.8%	7.2%	7.1%	100.0%
	2026	7.4%	6.6%	7.7%	7.3%	8.6%	9.3%	10.2%	10.3%	9.4%	8.8%	7.3%	7.2%	100.0%
	2027	7.4%	6.7%	7.7%	7.4%	8.6%	9.3%	10.2%	10.3%	9.3%	8.8%	7.2%	7.1%	100.0%
	2028	7.4%	6.9%	7.7%	7.3%	8.6%	9.3%	10.1%	10.3%	9.3%	8.7%	7.2%	7.1%	100.0%
	2029	7.4%	6.7%	7.7%	7.4%	8.6%	9.3%	10.2%	10.3%	9.3%	8.8%	7.2%	7.1%	100.0%
	2030	7.5%	6.7%	7.7%	7.4%	8.6%	9.3%	10.2%	10.3%	9.3%	8.8%	7.2%	7.1%	100.0%
	2031	7.5%	6.7%	7.7%	7.4%	8.6%	9.3%	10.1%	10.3%	9.3%	8.8%	7.2%	7.1%	100.0%
	2032	7.5%	7.0%	7.7%	7.3%	8.6%	9.3%	10.1%	10.2%	9.3%	8.7%	7.2%	7.1%	100.0%
	2033	7.5%	6.7%	7.7%	7.3%	8.6%	9.3%	10.1%	10.3%	9.3%	8.8%	7.2%	7.1%	100.0%
	2034	7.5%	6.7%	7.7%	7.3%	8.6%	9.3%	10.1%	10.3%	9.3%	8.8%	7.2%	7.1%	100.0%
Avg.	2015-2024	7.0%	6.6%	7.5%	7.8%	8.9%	9.3%	10.2%	10.2%	9.4%	8.8%	7.3%	7.1%	100.0%
	2025-2034	7.4%	6.7%	7.7%	7.3%	8.6%	9.3%	10.1%	10.3%	9.3%	8.8%	7.2%	7.1%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Ft. Pierce
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	72.1	101.8	85.2	100.3	99.7	104.9	106.2	107.2	106.4	95.8	97.7	84.4	101.8	107.2
	2016	87.6	94.0	90.2	92.2	101.2	107.8	111.7	110.3	104.5	99.0	84.3	86.7	94.0	111.7
	2017	83.2	79.2	88.5	96.6	106.1	105.1	108.4	111.8	109.0	101.1	85.8	81.9	86.7	111.8
	2018	101.0	83.3	87.9	91.9	91.0	108.2	111.6	111.2	108.6	103.3	93.9	88.4	101.0	111.6
	2019	80.3	87.8	85.5	92.4	103.7	111.9	112.0	110.6	112.6	101.5	96.5	80.2	88.4	112.6
	2020	91.0	88.9	96.0	103.6	102.6	115.2	114.7	115.3	116.4	105.9	93.5	77.7	91.0	116.4
	2021	78.7	96.4	96.6	95.4	107.3	109.8	115.2	115.0	111.4	107.0	87.3	81.4	96.4	115.2
	2022	101.2	85.6	93.2	97.3	109.5	115.8	116.2	118.8	116.4	102.8	102.4	89.3	101.2	118.8
	2023	88.2	91.5	97.0	97.9	110.9	118.3	118.7	124.6	114.5	109.2	94.1	83.5	91.5	124.6
	2024	78.0	78.7	92.3	99.5	111.4	115.2	122.4	118.2	115.3	108.4	99.2	87.5	83.5	122.4
Projected	2025	91.4	99.7	92.4	100.5	109.8	114.4	117.5	119.6	116.0	106.1	97.2	88.4	99.7	119.6
	2026	92.4	100.8	94.6	102.7	112.3	117.0	120.1	122.3	118.6	108.5	99.5	91.1	100.8	122.3
	2027	95.1	103.8	96.7	105.0	114.8	119.5	122.7	124.9	121.1	110.9	101.8	92.0	103.8	124.9
	2028	96.1	104.8	97.5	105.6	115.5	120.1	123.3	125.5	121.7	111.6	102.6	92.5	104.8	125.5
	2029	96.6	105.4	98.1	106.2	116.1	120.5	123.8	126.0	122.2	112.2	103.2	93.0	105.4	126.0
	2030	97.1	105.9	98.6	106.6	116.5	120.8	124.1	126.4	122.5	112.6	103.8	93.4	105.9	126.4
	2031	97.5	106.4	99.2	107.0	116.9	121.1	124.3	126.6	122.7	113.0	104.4	93.8	106.4	126.6
	2032	97.9	106.8	99.7	107.3	117.3	121.3	124.5	126.8	122.9	113.4	105.0	94.1	106.8	126.8
	2033	98.2	107.2	100.3	107.7	117.8	121.5	124.8	127.1	123.2	114.0	105.6	94.6	107.2	127.1
	2034	98.7	107.7	101.1	108.4	118.5	122.1	125.4	127.7	123.8	114.8	106.5	95.1	107.7	127.7
Projected	2035	99.3	108.3	102.0	109.3	119.4	123.0	126.3	128.6	124.7	115.7	107.4	95.8	108.3	128.6
	2036	100.0	109.1	102.9	110.2	120.4	123.9	127.3	129.6	125.6	116.7	108.4	96.3	109.1	129.6
	2037	100.6	109.7	103.7	111.0	121.3	124.8	128.2	130.5	126.6	117.6	109.3	96.9	109.7	130.5
	2038	101.2	110.3	104.7	111.9	122.2	125.7	129.1	131.4	127.4	118.4	110.2	97.5	110.3	131.4
	2039	101.8	110.9	105.5	112.7	123.1	126.4	129.8	132.2	128.2	119.1	111.1	98.1	110.9	132.2
	2040	102.4	111.7	106.4	113.4	123.9	127.1	130.5	132.9	128.8	119.9	111.9	98.6	111.7	132.9
	2041	103.0	112.2	107.2	114.2	124.7	127.8	131.3	133.6	129.6	120.7	112.8	99.2	112.2	133.6
	2042	103.5	112.9	108.0	114.9	125.5	128.5	132.0	134.4	130.3	121.5	113.6	99.7	112.9	134.4
	2043	104.1	113.5	108.8	115.7	126.3	129.3	132.7	135.1	131.0	122.2	114.4	100.3	113.5	135.1
	2044	104.7	114.1	109.5	116.4	127.0	130.0	133.4	135.9	131.7	123.0	115.1	100.8	114.1	135.9

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	73.2%	53.0%	68.9%	65.6%	69.0%	71.8%	70.1%	69.6%	68.7%	68.1%	65.6%	69.9%	64.4%	59.6%
	2016	62.4%	58.9%	64.4%	66.0%	65.8%	69.9%	73.7%	72.0%	72.1%	65.2%	65.6%	69.8%	65.6%	59.6%
	2017	66.3%	69.2%	63.5%	65.1%	66.5%	68.9%	72.0%	71.5%	66.8%	67.8%	66.9%	67.8%	75.4%	58.1%
	2018	57.4%	71.0%	61.5%	65.8%	69.8%	67.6%	69.6%	70.7%	72.1%	69.7%	64.0%	61.2%	65.1%	58.6%
	2019	67.8%	64.9%	64.8%	67.9%	68.0%	68.0%	69.4%	68.9%	66.4%	71.3%	59.0%	66.9%	74.3%	58.6%
	2020	60.3%	64.3%	65.0%	60.1%	64.5%	66.9%	69.5%	71.0%	68.1%	69.2%	66.7%	71.1%	74.5%	57.7%
	2021	69.8%	62.1%	62.5%	66.0%	66.9%	69.8%	69.5%	71.4%	68.0%	66.1%	62.8%	69.9%	69.8%	59.0%
	2022	56.1%	66.7%	66.7%	66.1%	67.5%	67.4%	72.2%	71.6%	64.9%	64.1%	62.5%	65.2%	68.0%	57.6%
	2023	65.5%	65.8%	65.6%	68.7%	64.3%	66.1%	70.5%	69.6%	69.3%	62.9%	64.8%	65.4%	75.9%	56.0%
	2024	70.8%	69.5%	65.4%	63.9%	70.5%	69.4%	70.5%	70.7%	71.5%	67.1%	61.7%	66.1%	83.7%	56.7%
Projected	2025	66.8%	61.1%	69.0%	62.4%	64.6%	69.3%	71.0%	70.6%	68.2%	68.1%	63.3%	66.0%	70.1%	58.4%
	2026	66.8%	61.1%	68.2%	61.8%	64.2%	69.1%	70.9%	70.7%	68.4%	68.4%	63.6%	66.0%	70.7%	57.9%
	2027	66.8%	61.1%	68.6%	62.1%	64.4%	69.2%	71.1%	70.6%	68.2%	67.8%	62.8%	66.0%	70.2%	58.1%
	2028	66.7%	61.0%	68.5%	62.1%	64.4%	69.3%	71.1%	70.6%	68.1%	67.8%	62.7%	66.0%	70.1%	58.4%
	2029	66.7%	60.9%	68.3%	62.0%	64.3%	69.3%	71.0%	70.6%	68.2%	67.7%	62.5%	66.0%	69.8%	58.3%
	2030	66.7%	60.9%	68.2%	62.0%	64.3%	69.2%	71.1%	70.6%	68.2%	67.6%	62.3%	65.9%	69.6%	58.3%
	2031	66.7%	60.9%	67.9%	61.9%	64.2%	69.2%	71.1%	70.6%	68.1%	67.5%	62.0%	65.9%	69.5%	58.4%
	2032	66.6%	60.8%	67.7%	61.8%	64.1%	69.2%	71.1%	70.6%	68.1%	67.4%	61.8%	65.9%	69.5%	58.5%
	2033	66.6%	60.8%	67.4%	61.6%	64.0%	69.2%	71.0%	70.6%	68.1%	67.3%	61.6%	65.9%	69.3%	58.4%
	2034	66.6%	60.8%	67.2%	61.5%	63.9%	69.2%	71.0%	70.6%	68.1%	67.3%	61.5%	65.9%	69.3%	58.4%
Avg-	2015-2024	65.0%	64.5%	64.8%	65.5%	67.3%	68.6%	70.7%	70.7%	68.8%	67.1%	64.0%	66.9%	72.1%	58.1%
	2025-2034	66.7%	60.9%	68.1%	61.9%	64.3%	69.2%	71.0%	70.6%	68.2%	67.7%	62.4%	65.9%	69.8%	58.3%

FMPA 2025 Load Forecast - Base Case
Ft. Pierce
 Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	60.2	101.8	82.7	87.8	99.2	103.4	101.8	99.5	102.6	95.0	96.1	81.5	101.8	103.4
	2016	87.6	94.0	84.4	88.2	96.0	104.9	109.8	107.6	102.3	93.6	78.2	80.1	94.0	109.8
	2017	66.4	77.0	85.4	94.3	105.6	100.9	106.6	111.8	109.0	99.0	81.3	78.0	66.4	111.8
	2018	92.9	82.8	85.9	86.4	84.0	105.5	103.3	111.2	107.2	100.6	92.1	73.2	92.9	111.2
	2019	79.7	87.2	85.5	91.4	100.0	110.1	101.1	108.1	108.5	99.3	96.3	77.1	79.7	110.1
	2020	89.4	88.9	92.0	93.2	98.4	114.4	110.2	115.2	113.6	105.9	81.3	74.9	89.4	114.4
	2021	78.7	96.4	94.9	94.3	107.0	106.3	111.9	114.1	107.7	104.8	80.2	77.5	96.4	114.1
	2022	92.4	69.8	90.1	95.9	102.4	112.8	115.6	113.8	114.1	93.0	100.5	85.6	92.4	112.8
	2023	88.2	86.4	96.0	95.6	110.9	113.9	118.4	124.1	114.1	94.6	85.8	83.5	88.2	124.1
	2024	66.7	71.4	85.5	94.7	111.2	113.5	120.5	110.7	108.7	104.3	91.0	83.2	66.7	120.5
Projected	2025	86.8	96.0	89.3	95.8	106.7	111.7	113.5	116.8	113.2	102.1	89.2	84.0	86.8	116.8
	2026	87.7	97.0	91.4	98.0	109.1	114.2	116.0	119.4	115.7	104.4	91.3	86.6	87.7	119.4
	2027	90.4	99.9	93.5	100.1	111.5	116.6	118.5	121.9	118.2	106.7	93.4	87.4	90.4	121.9
	2028	91.3	100.9	94.2	100.7	112.2	117.2	119.1	122.6	118.8	107.4	94.1	88.0	91.3	122.6
	2029	91.8	101.5	94.8	101.2	112.8	117.6	119.6	123.0	119.2	107.9	94.7	88.4	91.8	123.0
	2030	92.2	102.0	95.4	101.6	113.2	117.9	119.9	123.3	119.5	108.3	95.3	88.8	92.2	123.3
	2031	92.6	102.4	95.9	102.0	113.6	118.2	120.1	123.6	119.7	108.7	95.8	89.1	92.6	123.6
	2032	93.0	102.8	96.4	102.3	114.0	118.3	120.3	123.8	119.9	109.0	96.3	89.4	93.0	123.8
	2033	93.3	103.2	97.0	102.7	114.4	118.6	120.5	124.0	120.1	109.6	96.9	89.9	93.3	124.0
	2034	93.8	103.7	97.7	103.3	115.1	119.2	121.1	124.6	120.8	110.3	97.7	90.4	93.8	124.6
Projected	2035	94.4	104.3	98.6	104.1	116.0	120.0	122.0	125.5	121.6	111.3	98.6	91.1	94.4	125.5
	2036	95.0	105.0	99.4	105.0	116.9	120.9	122.9	126.5	122.5	112.2	99.4	91.6	95.0	126.5
	2037	95.5	105.6	100.3	105.8	117.8	121.8	123.8	127.4	123.4	113.0	100.3	92.1	95.5	127.4
	2038	96.1	106.2	101.2	106.6	118.7	122.6	124.6	128.2	124.2	113.8	101.1	92.6	96.1	128.2
	2039	96.7	106.8	102.0	107.4	119.5	123.3	125.3	129.0	125.0	114.5	101.9	93.2	96.7	129.0
	2040	97.3	107.5	102.8	108.1	120.3	124.0	126.0	129.6	125.6	115.3	102.7	93.7	97.3	129.6
	2041	97.8	108.1	103.7	108.8	121.1	124.7	126.7	130.4	126.3	116.0	103.5	94.3	97.8	130.4
	2042	98.3	108.7	104.4	109.5	121.9	125.4	127.4	131.1	127.0	116.8	104.2	94.8	98.3	131.1
	2043	98.9	109.3	105.2	110.2	122.6	126.1	128.1	131.8	127.7	117.5	104.9	95.4	98.9	131.8
	2044	99.5	109.9	105.9	110.9	123.4	126.7	128.8	132.5	128.4	118.2	105.6	95.8	99.5	132.5

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	83.4%	100.0%	97.0%	87.5%	99.5%	98.6%	95.9%	92.9%	96.4%	99.2%	98.4%	96.5%	100.0%	96.5%
	2016	100.0%	100.0%	93.6%	95.7%	94.9%	97.3%	98.3%	97.6%	97.9%	94.5%	92.7%	92.3%	100.0%	98.3%
	2017	79.8%	97.3%	96.6%	97.5%	99.6%	96.0%	98.3%	100.0%	100.0%	97.9%	94.8%	95.2%	76.6%	100.0%
	2018	92.0%	99.5%	97.8%	94.0%	92.3%	97.4%	92.6%	100.0%	98.7%	97.4%	98.1%	82.8%	92.0%	99.7%
	2019	99.3%	99.3%	100.0%	98.9%	96.4%	98.4%	90.3%	97.7%	96.3%	97.9%	99.8%	96.2%	90.1%	97.8%
	2020	98.2%	100.0%	95.8%	90.0%	96.0%	99.3%	96.0%	99.9%	97.6%	100.0%	87.0%	96.4%	98.2%	98.2%
	2021	100.0%	100.0%	98.2%	98.8%	99.7%	96.8%	97.2%	99.2%	96.7%	98.0%	91.9%	95.1%	100.0%	99.1%
	2022	91.3%	81.6%	96.6%	98.5%	93.5%	97.4%	99.5%	95.8%	98.0%	90.5%	98.1%	96.0%	91.3%	95.0%
	2023	100.0%	94.4%	99.0%	97.6%	100.0%	96.3%	99.7%	99.6%	99.7%	86.6%	91.2%	100.0%	93.6%	99.6%
	2024	85.5%	90.8%	92.7%	95.2%	99.8%	98.6%	98.5%	93.7%	94.3%	96.2%	91.7%	95.0%	79.9%	98.5%
Projected	2025	95.0%	96.3%	96.7%	95.4%	97.2%	97.6%	96.6%	97.6%	97.6%	96.2%	91.7%	95.0%	87.1%	97.6%
	2026	95.0%	96.3%	96.7%	95.4%	97.2%	97.6%	96.6%	97.6%	97.6%	96.2%	91.7%	95.0%	87.1%	97.6%
	2027	95.0%	96.3%	96.7%	95.4%	97.2%	97.6%	96.6%	97.6%	97.6%	96.2%	91.7%	95.0%	87.1%	97.6%
	2028	95.0%	96.3%	96.7%	95.4%	97.2%	97.6%	96.6%	97.6%	97.6%	96.2%	91.7%	95.0%	87.1%	97.6%
	2029	95.0%	96.3%	96.7%	95.4%	97.2%	97.6%	96.6%	97.6%	97.6%	96.2%	91.7%	95.0%	87.1%	97.6%
	2030	95.0%	96.3%	96.7%	95.3%	97.2%	97.6%	96.6%	97.6%	97.5%	96.2%	91.7%	95.0%	87.1%	97.6%
	2031	95.0%	96.3%	96.7%	95.3%	97.1%	97.6%	96.6%	97.6%	97.5%	96.2%	91.7%	95.0%	87.1%	97.6%
	2032	95.0%	96.3%	96.7%	95.3%	97.1%	97.6%	96.6%	97.6%	97.5%	96.1%	91.7%	95.0%	87.1%	97.6%
	2033	95.0%	96.3%	96.7%	95.3%	97.1%	97.6%	96.6%	97.6%	97.5%	96.1%	91.7%	95.0%	87.1%	97.6%
	2034	95.0%	96.3%	96.7%	95.3%	97.1%	97.6%	96.6%	97.6%	97.5%	96.1%	91.7%	95.0%	87.1%	97.6%
2015-2024	92.9%	96.3%	96.7%	95.4%	97.2%	97.6%	96.6%	97.6%	97.6%	95.8%	94.4%	94.5%	92.2%	98.3%	
2025-2034	95.0%	96.3%	96.7%	95.3%	97.2%	97.6%	96.6%	97.6%	97.5%	96.2%	91.7%	95.0%	87.1%	97.6%	

FMPA 2025 Load Forecast - Base Case - Ft Pierce

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV)
(Fiscal Year 2015-2044)

Fiscal Year	Residential						General Service						Res. Lights		City Lights		TOTAL SALES		DISTR. LOSSES		TOTAL NEL		
	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Sales (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg	
Historical	2015	227,451		23,148		9,826		302,088		5,073		59.5		5,932		4,506		539,977		19,085	3.4%	559,062	
	2016	238,720	5.0%	23,218	0.3%	10,282	4.6%	307,623	1.8%	5,082	0.2%	60.5	1.7%	6,030	1.7%	3,981	-11.7%	556,354	3.0%	26,797	4.6%	583,151	4.3%
	2017	235,521	-1.3%	23,205	-0.1%	10,150	-1.3%	308,779	0.4%	5,083	0.0%	60.7	0.4%	6,227	3.3%	3,900	-2.0%	554,427	-0.3%	15,208	2.7%	569,635	-2.3%
	2018	233,074	-1.0%	23,184	-0.1%	10,053	-1.0%	300,684	-2.6%	5,081	0.0%	59.2	-2.6%	6,227	0.0%	3,910	0.3%	543,895	-1.9%	28,823	5.0%	572,718	0.5%
	2019	246,354	5.7%	23,402	0.9%	10,527	4.7%	313,050	4.1%	5,125	0.9%	61.1	3.2%	5,979	-4.0%	4,019	2.8%	569,402	4.7%	8,648	1.5%	578,050	0.9%
	2020	252,227	2.4%	23,586	0.8%	10,694	1.6%	305,170	-2.5%	5,163	0.7%	59.1	-3.2%	5,457	-8.7%	4,020	0.0%	566,874	-0.4%	21,818	3.7%	588,692	1.8%
	2021	254,716	1.0%	23,715	0.5%	10,741	0.4%	312,971	2.6%	5,175	0.2%	60.5	2.3%	5,224	-4.3%	4,018	0.0%	576,929	1.8%	18,819	3.2%	595,748	1.2%
	2022	253,950	-0.3%	23,814	0.4%	10,664	-0.7%	316,493	1.1%	5,201	0.5%	60.9	0.6%	5,006	-4.2%	4,003	-0.4%	579,452	0.4%	19,576	3.3%	599,028	0.6%
	2023	255,391	0.6%	24,025	0.9%	10,630	-0.3%	320,146	1.2%	5,208	0.1%	61.5	1.0%	4,807	-4.0%	3,967	-0.9%	584,311	0.8%	26,441	4.3%	610,752	2.0%
	2024	254,456	-0.4%	24,381	1.5%	10,437	-1.8%	320,491	0.1%	5,236	0.5%	61.2	-0.4%	4,596	-4.4%	3,953	-0.4%	583,496	-0.1%	23,761	3.9%	607,257	-0.6%
Projected	2025	258,448	1.6%	24,646	1.1%	10,486	0.5%	322,279	0.6%	5,259	0.4%	61.3	0.1%	4,596	0.0%	3,953	0.0%	589,276	1.0%	23,405	3.8%	612,680	0.9%
	2026	263,680	2.0%	24,860	0.9%	10,607	1.1%	325,611	1.0%	5,279	0.4%	61.7	0.7%	4,596	0.0%	3,953	0.0%	597,840	1.5%	23,851	3.8%	621,691	1.5%
	2027	273,318	3.7%	25,072	0.9%	10,901	2.8%	331,961	2.0%	5,293	0.3%	62.7	1.7%	4,596	0.0%	3,953	0.0%	613,828	2.7%	24,503	3.8%	638,332	2.7%
	2028	277,033	1.4%	25,182	0.4%	11,001	0.9%	333,851	0.6%	5,307	0.3%	62.9	0.3%	4,596	0.0%	3,953	0.0%	619,434	0.9%	26,220	4.1%	645,654	1.1%
	2029	279,916	1.0%	25,289	0.4%	11,069	0.6%	334,899	0.3%	5,321	0.2%	62.9	0.1%	4,596	0.0%	3,953	0.0%	623,364	0.6%	24,806	3.8%	648,170	0.4%
	2030	282,467	0.9%	25,393	0.4%	11,124	0.5%	335,724	0.2%	5,333	0.2%	62.9	0.0%	4,596	0.0%	3,953	0.0%	626,740	0.5%	24,935	3.8%	651,675	0.5%
	2031	284,920	0.9%	25,491	0.4%	11,178	0.5%	336,301	0.2%	5,345	0.2%	62.9	-0.1%	4,596	0.0%	3,953	0.0%	629,770	0.5%	25,053	3.8%	654,823	0.5%
	2032	287,307	0.8%	25,580	0.3%	11,232	0.5%	336,806	0.2%	5,356	0.2%	62.9	-0.1%	4,596	0.0%	3,953	0.0%	632,662	0.5%	26,750	4.1%	659,412	0.7%
	2033	289,871	0.9%	25,666	0.3%	11,294	0.6%	337,416	0.2%	5,367	0.2%	62.9	0.0%	4,596	0.0%	3,953	0.0%	635,836	0.5%	25,297	3.8%	661,133	0.3%
	2034	292,988	1.1%	25,751	0.3%	11,378	0.7%	338,401	0.3%	5,377	0.2%	62.9	0.1%	4,596	0.0%	3,953	0.0%	639,938	0.6%	25,467	3.8%	665,405	0.6%
	2035	296,590	1.2%	25,834	0.3%	11,481	0.9%	339,651	0.4%	5,386	0.2%	63.1	0.2%	4,596	0.0%	3,953	0.0%	644,790	0.8%	25,664	3.8%	670,455	0.8%
	2036	300,314	1.3%	25,914	0.3%	11,589	0.9%	340,960	0.4%	5,396	0.2%	63.2	0.2%	4,596	0.0%	3,953	0.0%	649,823	0.8%	27,489	4.1%	677,312	1.0%
	2037	303,869	1.2%	25,988	0.3%	11,692	0.9%	342,238	0.4%	5,404	0.2%	63.3	0.2%	4,596	0.0%	3,953	0.0%	654,656	0.7%	26,058	3.8%	680,715	0.5%
	2038	307,546	1.2%	26,062	0.3%	11,801	0.9%	343,528	0.4%	5,412	0.1%	63.5	0.2%	4,596	0.0%	3,953	0.0%	659,623	0.8%	26,258	3.8%	685,881	0.8%
	2039	311,030	1.1%	26,135	0.3%	11,901	0.9%	344,765	0.4%	5,420	0.1%	63.6	0.2%	4,596	0.0%	3,953	0.0%	664,344	0.7%	26,448	3.8%	690,792	0.7%
	2040	314,605	1.1%	26,207	0.3%	12,005	0.9%	345,971	0.3%	5,427	0.1%	63.7	0.2%	4,596	0.0%	3,953	0.0%	669,125	0.7%	28,314	4.1%	697,440	1.0%
	2041	318,093	1.1%	26,278	0.3%	12,105	0.8%	347,127	0.3%	5,434	0.1%	63.9	0.2%	4,596	0.0%	3,953	0.0%	673,769	0.7%	26,826	3.8%	700,595	0.5%
	2042	321,466	1.1%	26,346	0.3%	12,202	0.8%	348,242	0.3%	5,441	0.1%	64.0	0.2%	4,596	0.0%	3,953	0.0%	678,257	0.7%	27,005	3.8%	705,262	0.7%
2043	324,732	1.0%	26,415	0.3%	12,294	0.8%	349,332	0.3%	5,447	0.1%	64.1	0.2%	4,596	0.0%	3,953	0.0%	682,614	0.6%	27,179	3.8%	709,793	0.6%	
2044	327,961	1.0%	26,485	0.3%	12,383	0.7%	350,414	0.3%	5,453	0.1%	64.3	0.2%	4,596	0.0%	3,953	0.0%	686,924	0.6%	29,070	4.1%	715,994	0.9%	
CAGR	2015-2024		1.3%		0.6%		0.7%		0.7%		0.4%		0.3%		-2.8%		-1.4%		0.9%		3.6%		0.9%
	2025-2034		1.4%		0.5%		0.9%		0.5%		0.2%		0.3%		0.0%		0.0%		0.9%		3.9%		0.9%
	2035-2044		1.1%		0.3%		0.8%		0.3%		0.1%		0.2%		0.0%		0.0%		0.7%		3.9%		0.7%

CAGR - Compound Average Growth Rate.

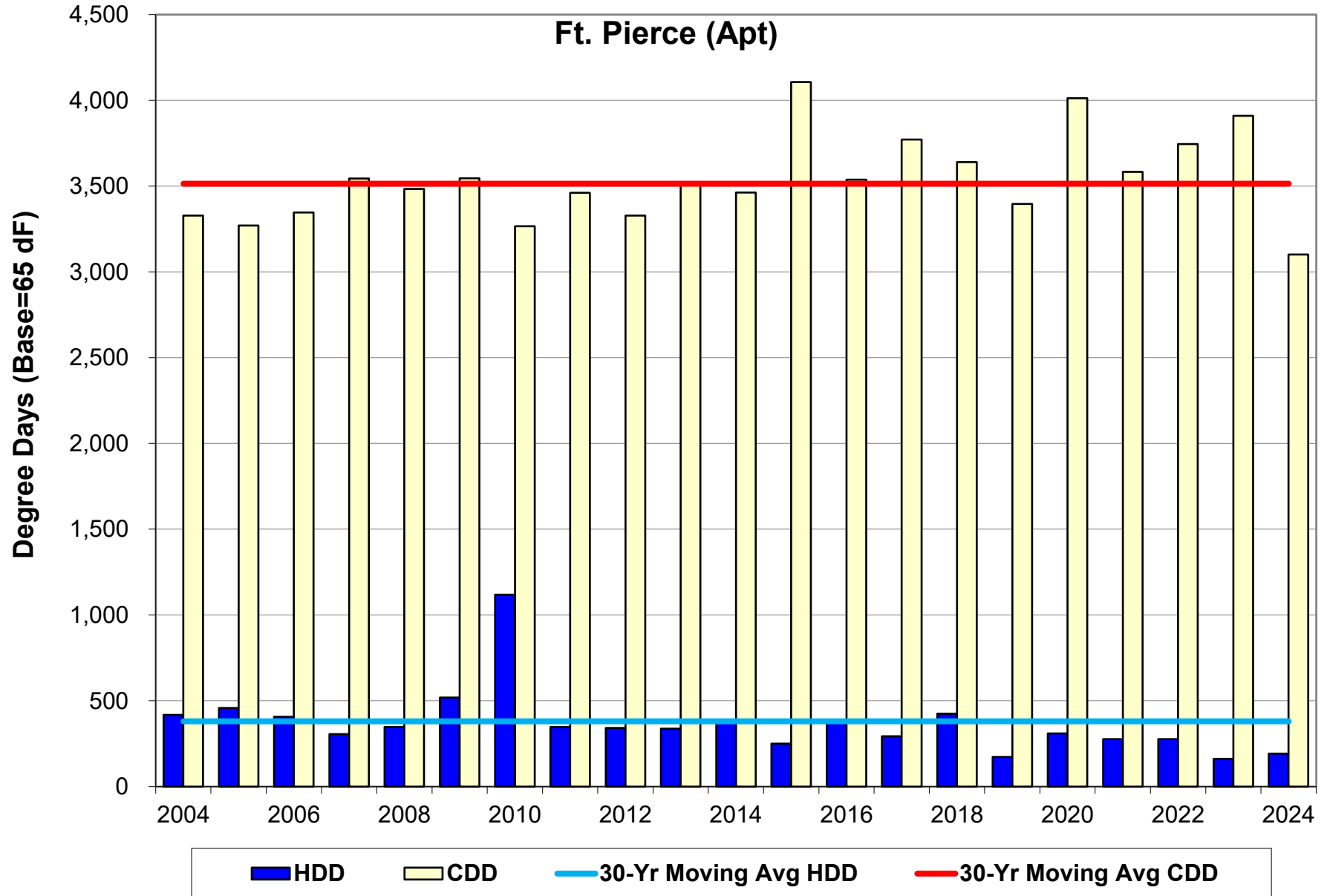
FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside

(Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research)

Fort Pierce (St. Lucie County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	228.5	-	91.3	-	90.4	-	3.70	-	7,227	-	7,857	-	86,056	-	
2005	242.0	5.9%	96.4	5.6%	97.2	7.5%	3.53	-4.4%	7,893	9.2%	8,508	8.3%	88,265	2.6%	
2006	255.3	5.5%	101.1	4.9%	102.2	5.1%	3.83	8.3%	8,579	8.7%	8,945	5.1%	88,465	0.2%	
2007	266.9	4.5%	105.7	4.6%	102.8	0.6%	3.35	-12.5%	8,641	0.7%	9,350	4.5%	88,433	0.0%	
2008	273.2	2.4%	107.3	1.5%	100.0	-2.7%	2.89	-13.7%	8,273	-4.3%	9,714	3.9%	90,495	2.3%	
2009	274.3	0.4%	106.9	-0.4%	95.5	-4.5%	2.32	-19.9%	8,196	-0.9%	9,451	-2.7%	88,408	-2.3%	
2010	278.2	1.4%	108.9	1.9%	95.3	-0.2%	2.31	-0.1%	7,897	-3.7%	9,469	0.2%	86,955	-1.6%	
2011	279.9	0.6%	110.1	1.1%	97.6	2.4%	2.42	4.8%	7,836	-0.8%	9,805	3.5%	89,056	2.4%	
2012	282.0	0.8%	112.1	1.8%	99.4	1.8%	2.63	8.4%	7,909	0.9%	10,028	2.3%	89,495	0.5%	
2013	283.9	0.7%	112.6	0.5%	101.3	1.9%	2.93	11.6%	8,198	3.7%	10,014	-0.1%	88,948	-0.6%	
2014	288.1	1.5%	114.9	2.0%	105.3	4.0%	3.27	11.6%	8,341	1.8%	10,371	3.6%	90,276	1.5%	
2015	294.9	2.3%	117.6	2.4%	109.6	4.1%	3.49	6.6%	8,622	3.4%	11,013	6.2%	93,617	3.7%	
2016	302.5	2.6%	120.5	2.4%	113.6	3.6%	3.82	9.5%	8,980	4.1%	11,766	6.8%	97,638	4.3%	
2017	309.2	2.2%	122.2	1.4%	118.4	4.2%	3.95	3.3%	9,302	3.6%	12,161	3.4%	99,487	1.9%	
2018	315.7	2.1%	124.7	2.0%	124.4	5.1%	4.17	5.5%	9,593	3.1%	12,604	3.6%	101,098	1.6%	
2019	322.7	2.2%	127.1	1.9%	127.9	2.8%	4.44	6.5%	9,749	1.6%	13,347	5.9%	105,041	3.9%	
2020	331.4	2.7%	128.6	1.2%	133.2	4.2%	4.54	2.3%	10,134	3.9%	14,385	7.8%	111,885	6.5%	
2021	344.2	3.9%	135.9	5.7%	142.5	7.0%	5.04	11.1%	10,569	4.3%	16,063	11.7%	118,170	5.6%	
2022	358.9	4.3%	143.3	5.4%	149.6	5.0%	5.24	4.0%	10,996	4.0%	16,186	0.8%	112,933	-4.4%	
2023	373.6	4.1%	148.9	3.9%	153.1	2.3%	5.33	1.5%	11,713	6.5%	16,163	-0.1%	108,561	-3.9%	
2024	380.7	1.9%	152.3	2.3%	157.0	2.5%	5.42	1.8%	12,213	4.3%	16,846	4.2%	110,620	1.9%	
2025	388.0	1.9%	155.6	2.2%	160.9	2.5%	5.52	1.8%	12,722	4.2%	17,540	4.1%	112,737	1.9%	
2026	394.9	1.8%	158.7	2.0%	164.6	2.3%	5.61	1.7%	13,223	3.9%	18,216	3.9%	114,809	1.8%	
2027	401.9	1.8%	161.7	1.9%	168.3	2.2%	5.70	1.7%	13,734	3.9%	18,909	3.8%	116,937	1.9%	
2028	408.9	1.8%	164.7	1.9%	171.8	2.1%	5.80	1.7%	14,258	3.8%	19,617	3.7%	119,116	1.9%	
2029	416.0	1.7%	167.6	1.8%	175.4	2.1%	5.90	1.7%	14,785	3.7%	20,333	3.6%	121,302	1.8%	
2030	423.2	1.7%	170.5	1.7%	179.0	2.1%	6.00	1.7%	15,325	3.6%	21,060	3.6%	123,529	1.8%	
2031	429.9	1.6%	173.1	1.5%	182.4	1.9%	6.10	1.6%	15,857	3.5%	21,762	3.3%	125,744	1.8%	
2032	436.7	1.6%	175.6	1.5%	185.8	1.9%	6.19	1.6%	16,401	3.4%	22,481	3.3%	128,023	1.8%	
2033	443.5	1.6%	178.1	1.4%	189.2	1.8%	6.30	1.6%	16,957	3.4%	23,213	3.3%	130,339	1.8%	
2034	450.4	1.6%	180.6	1.4%	192.6	1.8%	6.40	1.7%	17,523	3.3%	23,958	3.2%	132,671	1.8%	
2035	457.4	1.5%	183.1	1.4%	196.1	1.8%	6.51	1.7%	18,103	3.3%	24,718	3.2%	135,028	1.8%	
2036	463.9	1.4%	185.3	1.2%	199.4	1.7%	6.61	1.6%	18,674	3.2%	25,444	2.9%	137,304	1.7%	
2037	470.5	1.4%	187.6	1.2%	202.7	1.7%	6.72	1.6%	19,258	3.1%	26,182	2.9%	139,584	1.7%	
2038	477.1	1.4%	189.8	1.2%	206.1	1.7%	6.82	1.6%	19,855	3.1%	26,934	2.9%	141,891	1.7%	
2039	483.9	1.4%	192.1	1.2%	209.5	1.7%	6.94	1.6%	20,465	3.1%	27,700	2.8%	144,215	1.6%	
2040	490.7	1.4%	194.3	1.2%	213.0	1.7%	7.05	1.6%	21,088	3.0%	28,471	2.8%	146,512	1.6%	
2041	497.3	1.3%	196.5	1.1%	216.4	1.6%	7.16	1.6%	21,714	3.0%	29,226	2.7%	148,749	1.5%	
2042	504.0	1.3%	198.7	1.1%	219.8	1.6%	7.28	1.6%	22,354	2.9%	29,993	2.6%	150,968	1.5%	
2043	510.7	1.3%	200.9	1.1%	223.3	1.6%	7.40	1.6%	23,008	2.9%	30,777	2.6%	153,178	1.5%	
2044	517.6	1.3%	203.2	1.2%	226.8	1.6%	7.52	1.6%	23,676	2.9%	31,577	2.6%	155,367	1.4%	
Average Percent Change															
2014-2024		2.8%		2.9%		4.1%		5.2%		3.9%		5.0%		2.1%	
2025-2034		1.7%		1.7%		2.0%		1.7%		3.6%		3.5%		1.8%	
2035-2044		1.4%		1.2%		1.6%		1.6%		3.1%		2.8%		1.6%	



Green Cove Springs

FMPA 2025 Load Forecast - Base Case
Green Cove Springs (Full Req'ts)
 Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
												Winter Demand (prior Dec - current Feb)				
		Year	Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change
Historical	2015	111,412	-	110,108	-	-1.2%	27.5	-	26.0	-	-5.6%	23.1	-	25.1	-	8.7%
	2016	113,675	2.0%	111,778	1.5%	-1.7%	24.8	-10.1%	25.8	-0.9%	4.1%	24.4	5.9%	24.4	-2.6%	-0.1%
	2017	109,525	-3.7%	111,698	-0.1%	2.0%	23.7	-4.1%	21.3	-17.4%	-10.4%	23.6	-3.4%	24.4	-0.1%	3.4%
	2018	114,995	5.0%	111,695	0.0%	-2.9%	30.6	28.8%	28.4	33.5%	-7.1%	23.1	-2.1%	22.4	-8.2%	-3.0%
	2019	114,909	-0.1%	111,593	-0.1%	-2.9%	23.2	-24.2%	30.7	8.1%	32.6%	25.1	8.8%	24.4	9.1%	-2.8%
	2020	113,625	-1.1%	115,619	3.6%	1.8%	24.4	5.2%	28.2	-8.3%	15.6%	25.1	-0.2%	25.2	3.2%	0.5%
	2021	114,925	1.1%	114,709	-0.8%	-0.2%	27.6	13.2%	28.3	0.4%	2.5%	25.2	0.3%	26.1	3.6%	3.8%
	2022	110,133	-4.2%	110,056	-4.1%	-0.1%	26.3	-4.7%	24.4	-13.5%	-7.0%	21.9	-12.8%	21.4	-18.3%	-2.7%
	2023	110,026	-0.1%	111,024	0.9%	0.9%	24.5	-6.9%	26.3	7.8%	7.6%	26.3	19.8%	25.9	21.1%	-1.6%
	2024	115,547	5.0%	115,528	4.1%	0.0%	22.8	-7.0%	26.9	2.3%	18.3%	23.8	-9.4%	26.1	0.9%	9.5%
Projected	2025	117,292	1.5%	117,292	1.5%		26.6	17.0%	26.6	-1.1%		25.8	8.1%	25.8	-1.3%	
	2026			120,201	2.5%				27.3	2.6%				26.4	2.7%	
	2027			123,143	2.4%				28.1	2.6%				27.0	2.3%	
	2028			126,453	2.7%				28.7	2.2%				27.7	2.5%	
	2029			129,870	2.7%				29.6	3.2%				28.5	2.9%	
	2030			134,087	3.2%				30.5	3.2%				29.4	3.1%	
	2031			137,578	2.6%				31.4	2.7%				30.1	2.3%	
	2032			141,285	2.7%				32.0	2.2%				30.8	2.3%	
	2033			144,617	2.4%				32.9	2.8%				31.5	2.3%	
	2034			148,619	2.8%				33.8	2.6%				32.3	2.5%	
	2035			154,650	4.1%				35.1	3.8%				33.5	3.7%	
	2036			157,801	2.0%				35.5	1.2%				33.9	1.4%	
	2037			160,366	1.6%				36.1	1.7%				34.4	1.4%	
	2038			163,143	1.7%				36.6	1.4%				34.9	1.3%	
	2039			165,717	1.6%				37.1	1.4%				35.3	1.2%	
2040			168,557	1.7%				37.5	1.1%				35.7	1.2%		
2041			170,693	1.3%				38.1	1.6%				36.1	1.1%		
2042			173,086	1.4%				38.6	1.2%				36.5	1.1%		
2043			175,472	1.4%				39.0	1.2%				36.9	1.1%		
2044			178,238	1.6%				39.4	0.9%				37.4	1.2%		
CAGR^[3]	2015-2024		0.4%		0.5%			-2.1%		0.4%			0.4%		0.4%	
	2025-2034				2.7%					2.7%					2.5%	
	2035-2044				1.6%					1.3%					1.2%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Green Cove Springs (Full Req'ts)
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	111,412	-	111,412	-	27.5	24.6	27.5	24.6	27.5	23.1	27.5	23.1
	2016	113,675	2.0%	113,675	2.0%	26.1	25.1	26.1	25.1	24.8	24.4	19.6	24.4
	2017	109,525	-3.7%	109,525	-3.7%	23.8	25.0	23.8	25.0	23.7	23.6	16.8	23.6
	2018	114,995	5.0%	114,995	5.0%	31.1	23.9	31.1	23.9	30.6	23.1	30.6	23.1
	2019	114,909	-0.1%	114,909	-0.1%	24.4	25.4	24.4	25.4	23.2	25.1	17.6	25.1
	2020	113,625	-1.1%	113,625	-1.1%	24.4	25.9	24.4	25.9	24.4	25.1	19.6	25.1
	2021	114,925	1.1%	114,925	1.1%	27.6	25.9	27.6	25.9	27.6	25.2	27.6	25.2
	2022	110,133	-4.2%	110,133	-4.2%	26.5	23.8	26.5	23.8	26.3	21.9	26.3	21.9
	2023	110,026	-0.1%	110,026	-0.1%	26.2	27.4	26.2	27.4	24.5	26.3	17.4	26.3
	2024	115,547	5.0%	115,002	4.5%	24.2	25.9	26.6	25.9	22.8	23.8	26.1	24.9
Projected	2025	117,292	1.5%	117,453	2.1%	27.0	26.5	27.4	26.4	26.6	25.8	27.0	25.4
	2026	120,201	2.5%	120,701	2.8%	27.7	27.2	28.2	27.2	27.3	26.4	27.7	26.1
	2027	123,143	2.4%	123,956	2.7%	28.5	27.8	29.1	27.9	28.1	27.0	28.5	26.8
	2028	126,453	2.7%	128,735	3.9%	29.1	28.6	30.1	29.0	28.7	27.7	29.5	27.8
	2029	129,870	2.7%	133,247	3.5%	30.0	29.5	31.3	30.1	29.6	28.5	30.7	28.8
	2030	134,087	3.2%	138,470	3.9%	31.0	30.5	32.6	31.3	30.5	29.4	32.0	30.0
	2031	137,578	2.6%	141,902	2.5%	31.9	31.3	33.4	32.1	31.4	30.1	32.8	30.6
	2032	141,285	2.7%	145,564	2.6%	32.6	32.1	34.1	32.9	32.0	30.8	33.4	31.3
	2033	144,617	2.4%	148,911	2.3%	33.5	32.9	35.1	33.7	32.9	31.5	34.4	32.1
	2034	148,619	2.8%	154,459	3.7%	34.4	33.8	36.4	35.0	33.8	32.3	35.6	33.2
	2035	154,650	4.1%	158,843	2.8%	35.8	35.2	37.4	36.0	35.1	33.5	36.6	34.0
	2036	157,801	2.0%	161,810	1.9%	36.2	35.8	37.8	36.6	35.5	33.9	37.0	34.5
	2037	160,366	1.6%	164,233	1.5%	36.9	36.5	38.5	37.2	36.1	34.4	37.6	35.0
	2038	163,143	1.7%	166,899	1.6%	37.4	37.1	39.0	37.8	36.6	34.9	38.1	35.4
	2039	165,717	1.6%	169,383	1.5%	38.0	37.7	39.6	38.4	37.1	35.3	38.6	35.8
2040	168,557	1.7%	172,114	1.6%	38.4	38.2	40.0	38.9	37.5	35.7	39.0	36.3	
2041	170,693	1.3%	174,212	1.2%	39.1	38.8	40.7	39.4	38.1	36.1	39.7	36.7	
2042	173,086	1.4%	176,580	1.4%	39.6	39.3	41.2	40.0	38.6	36.5	40.2	37.1	
2043	175,472	1.4%	178,957	1.3%	40.1	39.9	41.8	40.5	39.0	36.9	40.7	37.5	
2044	178,238	1.6%			40.5	40.4			39.4	37.4			
CAGR²	Historical		0.4%		-0.2%	-1.4%	0.5%	-0.6%	1.3%	-1.0%	-0.3%	-1.7%	1.1%
	1st 10 Prj Yrs		2.7%		2.9%	2.7%	2.8%	3.1%	3.0%	2.7%	2.5%	3.1%	2.9%
	2nd 10 Prj Yrs		1.6%		1.6%	1.4%	1.6%	1.5%	1.6%	1.3%	1.2%	1.5%	1.4%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Green Cove Springs (Full Req'ts)
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	9,237	8,553	7,907	8,377	9,876	10,532	11,085	10,939	9,911	8,499	7,972	7,930	110,818	111,412
	2016	9,610	8,383	7,952	8,039	9,664	11,042	12,184	11,886	10,514	8,582	7,621	8,143	113,620	113,675
	2017	8,490	7,083	8,151	8,569	10,035	10,132	11,416	11,578	9,725	9,744	7,527	8,795	111,246	109,525
	2018	11,446	7,374	8,048	7,821	9,540	10,666	10,938	11,657	11,439	9,725	8,047	8,676	115,376	114,995
	2019	9,353	7,257	7,913	8,193	10,712	10,990	11,279	11,777	10,988	9,849	7,613	8,040	113,964	114,909
	2020	8,765	7,960	8,708	8,020	9,325	10,628	12,131	11,907	10,678	9,774	7,922	9,464	115,283	113,625
	2021	9,179	7,901	8,291	8,178	9,839	10,472	11,445	11,967	10,494	9,602	7,775	7,969	113,111	114,925
	2022	9,586	7,966	8,060	8,312	10,490	10,744	10,410	10,425	8,795	8,177	7,677	8,985	109,627	110,133
	2023	8,711	7,243	8,170	7,341	8,500	10,068	11,767	12,927	10,459	8,760	7,585	8,406	109,937	110,026
	2024	9,456	7,940	7,823	8,193	10,668	11,621	12,108	12,388	10,600	9,609	8,033	8,650	117,088	115,547
Projected	2025	9,576	8,218	8,609	8,369	9,853	11,074	11,939	12,187	11,175	9,698	8,252	8,813	117,762	117,292
	2026	9,876	8,455	8,809	8,566	10,081	11,372	12,269	12,525	11,485	9,941	8,458	9,043	120,880	120,201
	2027	10,151	8,676	9,018	8,763	10,312	11,638	12,573	12,825	11,746	10,187	8,659	9,271	123,818	123,143
	2028	10,422	9,120	9,227	8,959	10,547	11,922	12,906	13,170	12,061	10,449	8,882	9,531	127,198	126,453
	2029	10,744	9,159	9,478	9,198	10,834	12,265	13,301	13,585	12,443	10,769	9,154	9,845	130,775	129,870
	2030	11,119	9,467	9,775	9,478	11,170	12,658	13,748	14,044	12,860	11,047	9,389	10,119	134,874	134,087
	2031	11,439	9,728	10,023	9,712	11,447	12,976	14,104	14,407	13,186	11,319	9,618	10,385	138,345	137,578
	2032	11,753	10,238	10,266	9,942	11,722	13,292	14,461	14,773	13,516	11,599	9,854	10,663	142,078	141,285
	2033	12,078	10,249	10,520	10,182	12,009	13,620	14,832	15,153	13,859	11,907	10,117	10,964	145,490	144,617
	2034	12,429	10,538	10,806	10,454	12,334	13,991	15,249	15,581	14,248	12,383	10,536	11,425	149,975	148,619
Projected	2035	12,939	10,972	11,248	10,882	12,838	14,548	15,858	16,200	14,821	12,619	10,743	11,656	155,323	154,650
	2036	13,190	11,470	11,465	11,088	13,077	14,805	16,136	16,479	15,073	12,849	10,945	11,874	158,453	157,801
	2037	13,431	11,380	11,680	11,295	13,318	15,067	16,422	16,768	15,337	13,067	11,137	12,094	160,996	160,366
	2038	13,673	11,581	11,887	11,493	13,552	15,319	16,699	17,049	15,593	13,270	11,314	12,305	163,733	163,143
	2039	13,907	11,774	12,077	11,673	13,766	15,549	16,952	17,306	15,824	13,474	11,491	12,511	166,304	165,717
	2040	14,136	12,279	12,263	11,850	13,974	15,774	17,200	17,556	16,049	13,673	11,663	12,710	169,126	168,557
	2041	14,358	12,144	12,444	12,021	14,176	15,993	17,442	17,800	16,269	13,863	11,827	12,898	171,235	170,693
	2042	14,570	12,319	12,619	12,188	14,374	16,210	17,682	18,045	16,491	14,051	11,991	13,086	173,627	173,086
	2043	14,782	12,493	12,794	12,354	14,570	16,426	17,923	18,289	16,712	14,244	12,159	13,275	176,021	175,472
	2044	14,995	13,008	12,972	12,524	14,769	16,648	18,168	18,538	16,938	14,433	12,323	13,460	178,776	178,238

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	8.3%	7.7%	7.1%	7.6%	8.9%	9.5%	10.0%	9.9%	8.9%	7.7%	7.2%	7.2%	100.0%
	2016	8.5%	7.4%	7.0%	7.1%	8.5%	9.7%	10.7%	10.5%	9.3%	7.6%	6.7%	7.2%	100.0%
	2017	7.6%	6.4%	7.3%	7.7%	9.0%	9.1%	10.3%	10.4%	8.7%	8.8%	6.8%	7.9%	100.0%
	2018	9.9%	6.4%	7.0%	6.8%	8.3%	9.2%	9.5%	10.1%	9.9%	8.4%	7.0%	7.5%	100.0%
	2019	8.2%	6.4%	6.9%	7.2%	9.4%	9.6%	9.9%	10.3%	9.6%	8.6%	6.7%	7.1%	100.0%
	2020	7.6%	6.9%	7.6%	7.0%	8.1%	9.2%	10.5%	10.3%	9.3%	8.5%	6.9%	8.2%	100.0%
	2021	8.1%	7.0%	7.3%	7.2%	8.7%	9.3%	10.1%	10.6%	9.3%	8.5%	6.9%	7.0%	100.0%
	2022	8.7%	7.3%	7.4%	7.6%	9.6%	9.8%	9.5%	9.5%	8.0%	7.5%	7.0%	8.2%	100.0%
	2023	7.9%	6.6%	7.4%	6.7%	7.7%	9.2%	10.7%	11.8%	9.5%	8.0%	6.9%	7.6%	100.0%
	2024	8.1%	6.8%	6.7%	7.0%	9.1%	9.9%	10.3%	10.6%	9.1%	8.2%	6.9%	7.4%	100.0%
Projected	2025	8.1%	7.0%	7.3%	7.1%	8.4%	9.4%	10.1%	10.3%	9.5%	8.2%	7.0%	7.5%	100.0%
	2026	8.2%	7.0%	7.3%	7.1%	8.3%	9.4%	10.1%	10.4%	9.5%	8.2%	7.0%	7.5%	100.0%
	2027	8.2%	7.0%	7.3%	7.1%	8.3%	9.4%	10.2%	10.4%	9.5%	8.2%	7.0%	7.5%	100.0%
	2028	8.2%	7.2%	7.3%	7.0%	8.3%	9.4%	10.1%	10.4%	9.5%	8.2%	7.0%	7.5%	100.0%
	2029	8.2%	7.0%	7.2%	7.0%	8.3%	9.4%	10.2%	10.4%	9.5%	8.2%	7.0%	7.5%	100.0%
	2030	8.2%	7.0%	7.2%	7.0%	8.3%	9.4%	10.2%	10.4%	9.5%	8.2%	7.0%	7.5%	100.0%
	2031	8.3%	7.0%	7.2%	7.0%	8.3%	9.4%	10.2%	10.4%	9.5%	8.2%	7.0%	7.5%	100.0%
	2032	8.3%	7.2%	7.2%	7.0%	8.3%	9.4%	10.2%	10.4%	9.5%	8.2%	6.9%	7.5%	100.0%
	2033	8.3%	7.0%	7.2%	7.0%	8.3%	9.4%	10.2%	10.4%	9.5%	8.2%	7.0%	7.5%	100.0%
	2034	8.3%	7.0%	7.2%	7.0%	8.2%	9.3%	10.2%	10.4%	9.5%	8.3%	7.0%	7.6%	100.0%
Avg	2015-2024	8.3%	6.9%	7.2%	7.2%	8.7%	9.5%	10.2%	10.4%	9.2%	8.2%	6.9%	7.5%	100.0%
	2025-2034	8.2%	7.0%	7.3%	7.0%	8.3%	9.4%	10.2%	10.4%	9.5%	8.2%	7.0%	7.5%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Green Cove Springs (Full Req'ts)
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	23.7	27.5	15.0	18.6	22.1	24.6	23.8	24.0	22.7	19.2	19.7	14.9	27.5	24.6
	2016	26.1	24.8	16.7	19.1	22.7	24.5	25.1	25.0	21.7	18.5	16.8	18.6	26.1	25.1
	2017	23.8	17.1	21.8	21.2	23.0	22.7	24.0	25.0	23.1	21.2	15.8	22.6	23.8	25.0
	2018	31.1	19.1	18.5	16.5	21.2	23.9	23.9	23.6	23.8	21.9	20.8	24.4	31.1	23.9
	2019	24.3	19.1	21.3	18.7	24.4	25.1	25.4	25.4	24.2	21.4	18.3	20.5	24.4	25.4
	2020	24.4	20.8	19.8	19.6	21.8	25.1	24.7	25.9	24.3	21.4	17.3	24.0	24.4	25.9
	2021	24.1	27.6	18.0	19.4	23.5	23.4	24.7	25.9	22.8	21.4	18.3	17.1	27.6	25.9
	2022	26.5	23.6	17.3	19.3	23.3	23.8	22.0	21.9	21.2	19.4	17.4	26.2	26.5	23.8
	2023	24.9	17.0	18.2	19.5	19.0	24.4	25.2	27.4	24.4	19.9	20.2	19.4	26.2	27.4
	2024	24.2	20.4	16.0	19.2	24.0	25.4	25.4	25.9	23.3	21.1	18.0	23.8	24.2	25.9
Projected	2025	27.0	20.9	19.4	19.9	23.2	25.1	25.8	26.5	24.6	21.6	18.5	24.4	27.0	26.5
	2026	27.7	21.5	20.0	20.5	23.9	25.8	26.5	27.2	25.2	22.2	19.0	25.1	27.7	27.2
	2027	28.5	22.0	20.5	21.0	24.5	26.4	27.1	27.8	25.9	22.8	19.5	25.6	28.5	27.8
	2028	29.1	22.5	21.0	21.5	25.1	27.1	27.8	28.6	26.5	23.4	20.2	26.5	29.1	28.6
	2029	30.0	23.3	21.7	22.2	25.9	28.0	28.7	29.5	27.4	24.2	20.9	27.3	30.0	29.5
	2030	31.0	24.0	22.5	23.0	26.8	28.9	29.7	30.5	28.3	25.0	21.5	28.1	31.0	30.5
	2031	31.9	24.7	23.2	23.7	27.6	29.7	30.4	31.3	29.0	25.7	22.1	28.7	31.9	31.3
	2032	32.6	25.3	23.7	24.3	28.3	30.4	31.2	32.1	29.8	26.4	22.8	29.6	32.6	32.1
	2033	33.5	26.0	24.5	25.0	29.1	31.2	32.0	32.9	30.5	27.2	23.5	30.3	33.5	32.9
	2034	34.4	26.7	25.3	25.7	30.0	32.1	32.9	33.8	31.4	28.0	24.5	31.5	34.4	33.8
Projected	2035	35.8	27.7	26.3	26.8	31.2	33.4	34.3	35.2	32.7	29.2	24.9	31.9	35.8	35.2
	2036	36.2	28.1	26.8	27.3	31.8	34.0	34.9	35.8	33.3	29.8	25.5	32.5	36.2	35.8
	2037	36.9	28.6	27.4	27.8	32.3	34.6	35.5	36.5	33.9	30.3	26.0	33.0	36.9	36.5
	2038	37.4	29.1	27.9	28.4	32.9	35.3	36.1	37.1	34.5	30.8	26.5	33.5	37.4	37.1
	2039	38.0	29.5	28.4	28.9	33.5	35.8	36.7	37.7	35.0	31.3	26.9	33.9	38.0	37.7
	2040	38.4	29.9	28.8	29.3	34.0	36.3	37.3	38.2	35.5	31.8	27.4	34.5	38.4	38.2
	2041	39.1	30.4	29.4	29.8	34.5	36.9	37.8	38.8	36.0	32.3	27.8	34.9	39.1	38.8
	2042	39.6	30.8	29.9	30.2	35.0	37.4	38.3	39.3	36.6	32.8	28.3	35.4	39.6	39.3
	2043	40.1	31.2	30.3	30.7	35.5	37.9	38.8	39.9	37.1	33.3	28.6	35.7	40.1	39.9
	2044	40.5	31.5	30.7	31.1	36.0	38.4	39.4	40.4	37.6	33.7	29.1	36.3	40.5	40.4

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	52.4%	46.2%	71.0%	62.5%	60.1%	59.4%	62.7%	61.4%	60.6%	59.6%	56.2%	71.7%	45.9%	51.7%
	2016	49.5%	48.7%	64.0%	58.4%	57.3%	62.6%	65.2%	63.8%	67.2%	62.4%	63.0%	59.0%	49.7%	51.7%
	2017	47.9%	61.6%	50.3%	56.2%	58.5%	62.0%	63.8%	62.3%	58.4%	61.7%	66.3%	52.4%	53.3%	50.1%
	2018	49.4%	57.6%	58.6%	66.0%	60.3%	62.0%	61.6%	66.3%	66.8%	59.6%	53.6%	47.8%	42.3%	54.9%
	2019	51.7%	56.4%	49.9%	60.8%	59.1%	60.7%	59.7%	62.4%	63.1%	61.9%	57.7%	52.8%	53.3%	51.6%
	2020	48.4%	54.9%	59.1%	56.7%	57.5%	58.8%	66.0%	61.9%	61.0%	61.5%	63.7%	53.0%	54.0%	50.1%
	2021	51.2%	42.6%	61.9%	58.7%	56.3%	62.1%	62.2%	62.2%	64.0%	60.2%	59.1%	62.5%	46.8%	50.7%
	2022	48.7%	50.2%	62.6%	59.9%	60.5%	62.8%	63.6%	64.1%	57.5%	56.6%	61.2%	46.0%	47.3%	52.9%
	2023	47.0%	63.4%	60.4%	52.3%	60.2%	57.2%	62.8%	63.4%	59.5%	59.2%	52.0%	58.4%	47.8%	45.8%
	2024	52.5%	56.0%	65.8%	59.3%	59.9%	63.5%	64.1%	64.4%	63.2%	61.2%	61.9%	48.9%	55.2%	51.0%
Projected	2025	47.7%	58.4%	59.6%	58.4%	57.1%	61.2%	62.3%	61.9%	63.2%	60.3%	61.9%	48.5%	49.8%	50.6%
	2026	47.9%	58.6%	59.3%	58.1%	56.8%	61.1%	62.2%	61.9%	63.2%	60.1%	61.8%	48.5%	49.8%	50.5%
	2027	47.9%	58.6%	59.1%	58.0%	56.7%	61.1%	62.3%	61.9%	63.1%	60.1%	61.7%	48.6%	49.7%	50.5%
	2028	48.2%	58.1%	59.1%	57.7%	56.4%	61.0%	62.3%	61.9%	63.1%	60.0%	61.2%	48.4%	49.9%	50.5%
	2029	48.1%	58.6%	58.7%	57.4%	56.1%	60.9%	62.3%	62.0%	63.2%	59.9%	60.9%	48.4%	49.7%	50.3%
	2030	48.2%	58.6%	58.4%	57.2%	55.9%	60.8%	62.3%	62.0%	63.2%	59.3%	60.6%	48.4%	49.6%	50.2%
	2031	48.2%	58.6%	58.2%	57.0%	55.8%	60.7%	62.3%	62.0%	63.1%	59.1%	60.6%	48.6%	49.5%	50.3%
	2032	48.5%	58.2%	58.1%	56.8%	55.6%	60.6%	62.3%	62.0%	63.1%	59.0%	60.1%	48.5%	49.8%	50.3%
	2033	48.4%	58.6%	57.7%	56.6%	55.5%	60.6%	62.2%	61.9%	63.1%	58.9%	59.9%	48.6%	49.5%	50.2%
	2034	48.5%	58.7%	57.5%	56.4%	55.3%	60.5%	62.2%	61.9%	63.0%	59.4%	59.8%	48.7%	49.7%	50.2%
Avg-	2015-2024	49.9%	53.8%	60.3%	59.1%	59.0%	61.1%	63.2%	63.2%	62.1%	60.4%	59.5%	55.2%	49.6%	51.1%
	2025-2034	48.2%	58.5%	58.6%	57.4%	56.1%	60.8%	62.3%	61.9%	63.1%	59.6%	60.9%	48.5%	49.7%	50.4%

FMPA 2025 Load Forecast - Base Case
Green Cove Springs (Full Req'ts)
Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	23.7	27.5	15.0	17.1	22.1	23.1	22.7	24.0	21.1	19.2	19.6	14.8	27.5	23.1
	2016	26.1	24.8	16.3	19.1	22.7	24.5	24.4	24.9	21.0	14.4	16.8	14.8	24.8	24.4
	2017	23.7	15.3	16.8	21.0	22.7	22.7	24.0	23.6	20.7	21.1	15.8	22.6	23.7	23.6
	2018	30.6	15.3	15.1	15.6	21.0	23.7	22.5	23.1	23.1	21.9	17.6	24.4	30.6	23.1
	2019	23.2	15.0	15.3	18.6	24.0	25.1	24.8	23.2	24.2	19.2	18.3	12.8	23.2	25.1
	2020	24.4	14.3	19.6	19.6	21.8	25.1	23.5	25.4	24.0	21.0	13.9	24.0	24.4	25.1
	2021	24.1	27.6	17.0	19.0	23.5	21.9	24.7	25.2	19.2	21.4	14.1	13.9	27.6	25.2
	2022	26.3	23.6	16.0	15.9	22.3	21.9	20.9	21.7	21.2	19.3	17.4	24.5	26.3	21.9
	2023	24.9	15.7	17.4	18.3	16.2	24.4	25.1	26.3	23.1	18.2	12.2	11.4	24.5	26.3
	2024	22.8	19.9	15.1	18.9	23.2	25.1	23.8	25.9	21.6	20.1	16.2	20.8	22.8	23.8
Projected	2025	26.6	19.0	17.6	19.1	22.6	24.6	24.9	25.8	23.2	20.6	16.7	21.3	26.6	25.8
	2026	27.3	19.5	18.0	19.6	23.2	25.2	25.6	26.4	23.9	21.1	17.1	21.9	27.3	26.4
	2027	28.1	20.0	18.5	20.0	23.8	25.8	26.2	27.0	24.4	21.6	17.5	22.4	28.1	27.0
	2028	28.7	20.4	18.9	20.5	24.4	26.4	26.9	27.7	25.0	22.2	18.0	23.1	28.7	27.7
	2029	29.6	21.1	19.5	21.2	25.1	27.2	27.6	28.5	25.7	22.8	18.6	23.8	29.6	28.5
	2030	30.5	21.7	20.1	21.8	25.9	28.0	28.5	29.4	26.5	23.5	19.1	24.5	30.5	29.4
	2031	31.4	22.3	20.7	22.4	26.5	28.7	29.2	30.1	27.1	24.1	19.5	25.0	31.4	30.1
	2032	32.0	22.8	21.1	22.9	27.2	29.3	29.8	30.8	27.7	24.7	20.1	25.7	32.0	30.8
	2033	32.9	23.5	21.7	23.4	27.8	30.0	30.5	31.5	28.4	25.3	20.6	26.4	32.9	31.5
	2034	33.8	24.1	22.3	24.0	28.5	30.8	31.3	32.3	29.1	26.0	21.4	27.4	33.8	32.3
Projected	2035	35.1	25.0	23.1	24.9	29.6	31.9	32.4	33.5	30.1	26.9	21.6	27.7	35.1	33.5
	2036	35.5	25.3	23.4	25.3	30.0	32.3	32.9	33.9	30.6	27.3	22.0	28.2	35.5	33.9
	2037	36.1	25.7	23.8	25.6	30.4	32.8	33.3	34.4	31.0	27.7	22.3	28.6	36.1	34.4
	2038	36.6	26.0	24.1	26.0	30.8	33.2	33.8	34.9	31.4	28.0	22.6	29.0	36.6	34.9
	2039	37.1	26.4	24.4	26.3	31.2	33.6	34.2	35.3	31.8	28.4	22.8	29.3	37.1	35.3
	2040	37.5	26.7	24.7	26.6	31.6	34.0	34.6	35.7	32.1	28.7	23.2	29.7	37.5	35.7
	2041	38.1	27.1	25.1	26.9	32.0	34.4	35.0	36.1	32.5	29.1	23.5	30.1	38.1	36.1
	2042	38.6	27.5	25.4	27.2	32.4	34.8	35.3	36.5	32.9	29.4	23.8	30.5	38.6	36.5
	2043	39.0	27.8	25.7	27.6	32.8	35.2	35.8	36.9	33.2	29.8	24.0	30.8	39.0	36.9
	2044	39.4	28.0	25.9	27.9	33.1	35.6	36.2	37.4	33.6	30.1	24.4	31.2	39.4	37.4

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	100.0%	100.0%	100.0%	91.9%	100.0%	93.7%	95.6%	100.0%	93.0%	100.0%	99.5%	99.8%	100.0%	93.7%
	2016	100.0%	100.0%	97.5%	100.0%	100.0%	100.0%	97.3%	99.4%	96.7%	78.0%	100.0%	80.0%	94.8%	97.3%
	2017	99.6%	89.4%	77.4%	98.9%	98.6%	100.0%	100.0%	94.4%	89.3%	99.3%	100.0%	100.0%	99.6%	94.4%
	2018	98.2%	80.1%	82.0%	94.7%	99.0%	99.3%	94.1%	97.8%	97.2%	100.0%	84.3%	100.0%	98.2%	96.6%
	2019	95.2%	78.2%	71.7%	99.6%	98.5%	100.0%	97.8%	91.2%	100.0%	89.7%	100.0%	62.4%	94.9%	98.9%
	2020	100.0%	68.6%	98.7%	100.0%	99.8%	100.0%	95.2%	98.2%	98.6%	98.4%	80.8%	100.0%	100.0%	97.0%
	2021	100.0%	100.0%	94.7%	98.2%	100.0%	93.5%	100.0%	97.4%	84.3%	99.6%	76.9%	81.2%	100.0%	97.4%
	2022	99.4%	100.0%	92.2%	82.6%	95.6%	92.4%	95.0%	99.4%	100.0%	99.5%	100.0%	93.2%	99.4%	92.4%
	2023	100.0%	92.6%	95.5%	93.9%	85.3%	100.0%	99.5%	95.9%	94.7%	91.4%	60.3%	58.9%	93.2%	95.9%
	2024	94.1%	97.8%	94.6%	98.5%	96.9%	98.7%	93.8%	100.0%	92.6%	95.2%	90.1%	87.4%	94.1%	92.1%
Projected	2025	98.6%	90.7%	90.4%	95.8%	97.3%	97.7%	96.8%	97.3%	94.6%	95.2%	90.0%	87.4%	98.6%	97.3%
	2026	98.6%	90.6%	90.3%	95.7%	97.2%	97.6%	96.7%	97.2%	94.5%	95.0%	89.9%	87.4%	98.6%	97.2%
	2027	98.6%	90.6%	90.1%	95.5%	97.1%	97.5%	96.6%	97.1%	94.4%	94.8%	89.7%	87.3%	98.6%	97.1%
	2028	98.5%	90.6%	90.0%	95.3%	96.9%	97.4%	96.4%	97.0%	94.2%	94.6%	89.4%	87.3%	98.5%	97.0%
	2029	98.5%	90.5%	89.7%	95.1%	96.7%	97.2%	96.2%	96.8%	94.0%	94.3%	89.1%	87.2%	98.5%	96.8%
	2030	98.4%	90.4%	89.5%	94.8%	96.5%	96.9%	96.0%	96.6%	93.8%	94.1%	88.8%	87.2%	98.4%	96.6%
	2031	98.4%	90.4%	89.2%	94.5%	96.2%	96.7%	95.8%	96.3%	93.5%	93.7%	88.5%	87.1%	98.4%	96.3%
	2032	98.3%	90.3%	88.9%	94.2%	95.9%	96.4%	95.5%	96.1%	93.2%	93.4%	88.1%	87.0%	98.3%	96.1%
	2033	98.2%	90.2%	88.5%	93.8%	95.6%	96.1%	95.2%	95.8%	92.9%	93.0%	87.7%	86.9%	98.2%	95.8%
	2034	98.1%	90.1%	88.1%	93.4%	95.3%	95.8%	94.9%	95.5%	92.6%	92.6%	87.3%	86.8%	98.1%	95.5%
2015-2024	98.6%	90.7%	90.4%	95.8%	97.4%	97.8%	96.8%	97.4%	94.6%	95.1%	89.2%	86.3%	97.4%	95.6%	
2025-2034	98.4%	90.4%	89.5%	94.8%	96.5%	96.9%	96.0%	96.6%	93.8%	94.1%	88.9%	87.2%	98.4%	96.6%	

FMPA 2025 Load Forecast - Base Case - Green Cove Springs

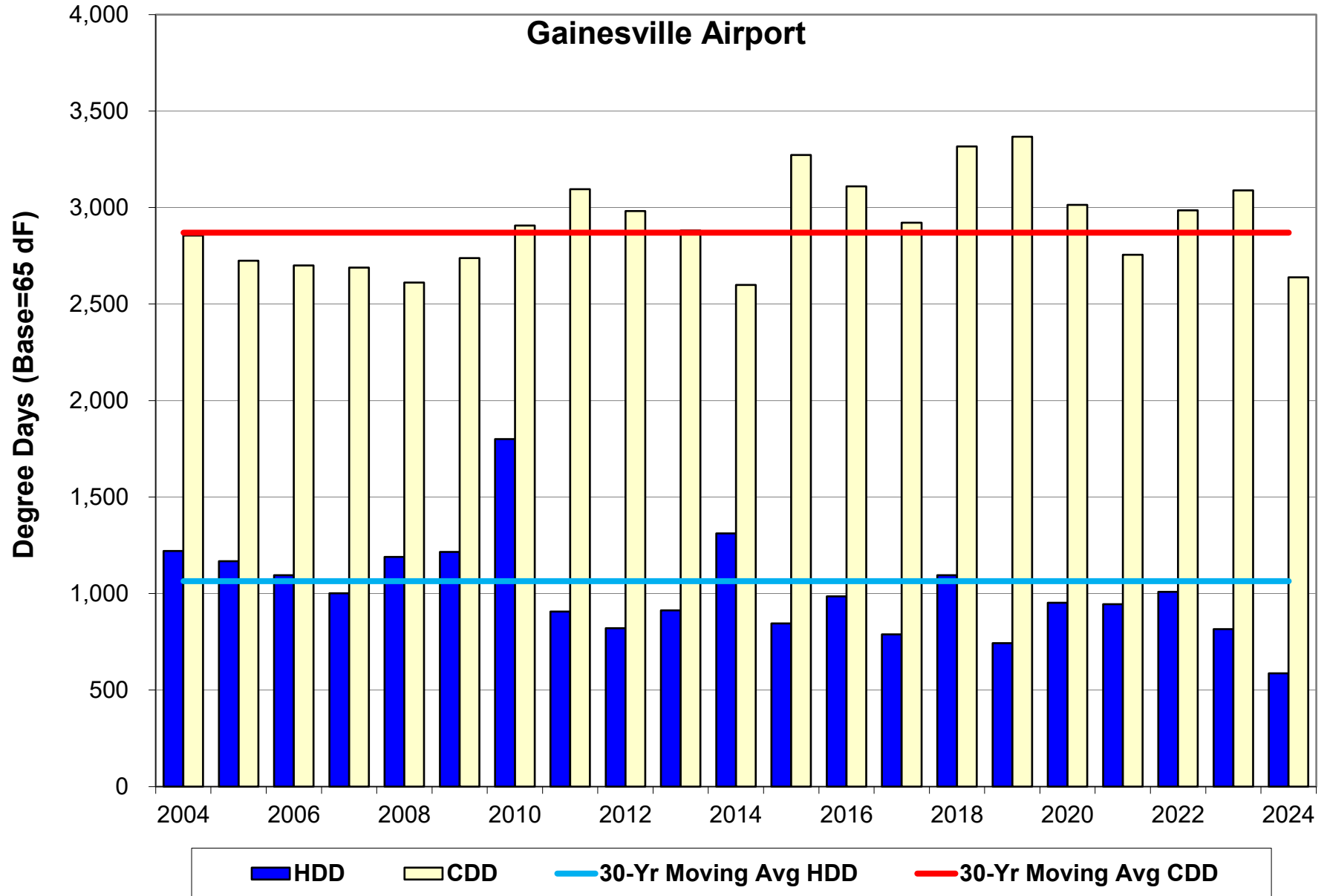
Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV)
(Fiscal Year 2015-2044)

Fiscal Year	Residential					General Service Non-Demand					General Service Demand					Large Service Demand					City		TOTAL SALES		DISTR. LOSSES		TOTAL NEL						
	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Sales (MWh)	% Chg	(MWh)	(%)	(MWh)	(%)							
Historical	2015	46,784		3,186		14,685		10,696		533		20.1		46,776		97		481		0		0		3,362		107,618		3,794	3.4%	111,412			
	2016	49,112	5.0%	3,307	3.8%	14,849	1.1%	11,574	8.2%	556	4.4%	20.8	3.6%	46,737	-0.1%	95	-2.8%	495	2.8%	0	0.0%	0	0.0%	3,616	7.6%	111,039	3.2%	2,636	2.3%	113,675	2.0%		
	2017	45,166	-8.0%	3,374	2.0%	13,386	-9.9%	11,292	-2.4%	570	2.4%	19.8	-4.7%	43,029	-7.9%	95	0.4%	454	-8.3%	0	0.0%	0	0.0%	3,578	-1.1%	103,065	-7.2%	6,460	5.9%	109,525	-3.7%		
	2018	51,251	13.5%	3,437	1.9%	14,911	11.4%	10,430	-7.6%	570	0.1%	18.3	-7.8%	45,692	6.2%	111	17.4%	410	-9.5%	0	0.0%	0	0.0%	3,615	1.0%	110,988	7.7%	4,007	3.5%	114,995	5.0%		
	2019	49,475	-3.5%	3,463	0.8%	14,287	-4.2%	9,629	-7.7%	554	-2.8%	17.4	-5.0%	45,688	0.0%	130	16.8%	351	-14.4%	0	0.0%	0	0.0%	3,621	0.2%	108,413	-2.3%	6,496	5.7%	114,909	-0.1%		
	2020	49,931	0.9%	3,542	2.3%	14,095	-1.3%	9,009	-6.4%	549	-0.9%	16.4	-5.5%	45,020	-1.5%	141	8.7%	319	-9.4%	0	0.0%	0	0.0%	3,786	4.6%	107,746	-0.6%	5,879	5.2%	113,625	-1.1%		
	2021	50,492	1.1%	3,624	2.3%	13,932	-1.2%	8,251	-8.4%	546	-0.6%	15.1	-7.9%	47,525	5.6%	154	9.1%	308	-3.3%	0	0.0%	0	0.0%	3,873	2.3%	110,141	2.2%	4,784	4.2%	114,925	1.1%		
	2022	51,199	1.4%	3,687	1.7%	13,885	-0.3%	8,577	4.0%	550	0.7%	15.6	3.3%	44,923	-5.5%	157	1.8%	286	-7.2%	0	0.0%	0	0.0%	4,210	8.7%	108,909	-1.1%	1,224	1.1%	110,133	-4.2%		
	2023	54,035	5.5%	3,746	1.6%	14,427	3.9%	8,540	-0.4%	558	1.6%	15.3	-2.0%	43,550	-3.1%	157	0.1%	277	-3.2%	0	0.0%	0	0.0%	3,731	-11.4%	109,857	0.9%	169	0.2%	110,026	-0.1%		
	2024	52,264	-3.3%	3,751	0.1%	13,934	-3.4%	8,756	2.5%	564	1.0%	15.5	1.5%	42,593	-2.2%	160	1.4%	267	-3.6%	0	0.0%	0	0.0%	4,167	11.7%	107,781	-1.9%	7,767	6.7%	115,547	5.0%		
Projected	2025	56,280	7.7%	3,905	4.1%	14,411	3.4%	8,800	0.5%	577	2.4%	15.2	-1.9%	43,865	3.0%	166	4.2%	264	-1.2%	0	0.0%	0	0.0%	4,173	0.1%	113,119	5.0%	4,350	3.7%	117,469	1.7%		
	2026	59,710	6.1%	4,133	5.8%	14,449	0.3%	8,706	-1.1%	583	1.0%	14.9	-2.0%	43,386	-1.1%	169	1.8%	256	-2.9%	0	0.0%	0	0.0%	4,241	1.6%	116,043	2.6%	4,441	3.7%	120,483	2.6%		
	2027	62,564	4.8%	4,331	4.8%	14,444	0.0%	8,751	0.5%	589	1.0%	14.9	-0.5%	43,429	0.1%	172	1.9%	252	-1.7%	0	0.0%	0	0.0%	4,317	1.8%	119,061	2.6%	4,555	3.7%	123,617	2.6%		
	2028	65,715	5.0%	4,553	5.1%	14,433	-0.1%	8,726	-0.3%	595	1.1%	14.7	-1.3%	43,415	0.0%	176	1.9%	247	-1.9%	0	0.0%	0	0.0%	4,396	1.8%	122,252	2.7%	4,898	3.9%	127,151	2.9%		
	2029	69,436	5.7%	4,772	4.8%	14,550	0.8%	8,734	0.1%	601	1.1%	14.5	-0.9%	43,360	-0.1%	179	1.9%	242	-2.0%	0	0.0%	0	0.0%	4,477	1.8%	126,008	3.1%	4,818	3.7%	130,826	2.9%		
	2030	73,383	5.7%	4,989	4.5%	14,710	1.1%	8,788	0.6%	608	1.1%	14.5	-0.5%	43,630	0.6%	183	2.0%	239	-1.3%	0	0.0%	0	0.0%	4,558	1.8%	130,358	3.5%	4,984	3.7%	135,342	3.5%		
	2031	76,589	4.4%	5,147	3.2%	14,879	1.2%	8,848	0.7%	614	1.1%	14.4	-0.4%	43,971	0.8%	186	1.9%	236	-1.1%	0	0.0%	0	0.0%	4,638	1.8%	134,046	2.8%	5,124	3.7%	139,170	2.8%		
	2032	79,857	4.3%	5,303	3.0%	15,060	1.2%	8,900	0.6%	621	1.0%	14.3	-0.4%	44,258	0.7%	190	1.8%	233	-1.1%	0	0.0%	0	0.0%	4,717	1.7%	137,733	2.8%	5,516	3.9%	143,249	2.9%		
	2033	83,205	4.2%	5,455	2.9%	15,254	1.3%	8,972	0.8%	627	1.0%	14.3	-0.2%	44,595	0.8%	193	1.8%	231	-1.0%	0	0.0%	0	0.0%	4,797	1.7%	141,568	2.8%	5,411	3.7%	146,979	2.6%		
	2034	86,691	4.2%	5,605	2.8%	15,466	1.4%	9,076	1.2%	633	1.0%	14.3	0.2%	45,027	1.0%	197	1.8%	229	-0.8%	0	0.0%	0	0.0%	4,877	1.7%	145,672	2.9%	5,568	3.7%	151,240	2.9%		
	2035	90,360	4.2%	5,758	2.7%	15,694	1.5%	9,210	1.5%	639	1.0%	14.4	0.5%	45,551	1.2%	200	1.8%	228	-0.6%	1,547	0.0%	1	0.0%	1,502	0.0%	4,959	1.7%	151,627	4.1%	5,797	3.7%	157,424	4.1%
	2036	92,364	2.2%	5,797	0.7%	15,932	1.5%	9,342	1.4%	645	1.0%	14.5	0.5%	46,067	1.1%	204	1.7%	226	-0.6%	1,647	6.5%	1	6.5%	1,501	0.0%	5,039	1.6%	154,459	1.8%	6,188	3.9%	160,648	2.0%
	2037	94,351	2.2%	5,831	0.6%	16,180	1.6%	9,461	1.3%	651	0.9%	14.5	0.4%	46,512	1.0%	207	1.6%	225	-0.6%	1,747	6.1%	1	6.1%	1,501	0.0%	5,114	1.5%	157,186	1.8%	6,011	3.7%	163,197	1.6%
	2038	96,453	2.2%	5,866	0.6%	16,442	1.6%	9,589	1.3%	657	0.9%	14.6	0.5%	46,950	0.9%	210	1.6%	223	-0.7%	1,847	5.7%	1	5.7%	1,501	0.0%	5,191	1.5%	160,030	1.8%	6,122	3.7%	166,152	1.8%
	2039	98,508	2.1%	5,899	0.6%	16,698	1.6%	9,712	1.3%	663	0.9%	14.6	0.4%	47,398	1.0%	214	1.6%	222	-0.6%	1,947	5.4%	1	5.4%	1,501	0.0%	5,268	1.5%	162,834	1.8%	6,230	3.7%	169,064	1.8%
2040	100,561	2.1%	5,933	0.6%	16,950	1.5%	9,819	1.1%	669	0.9%	14.7	0.2%	47,773	0.8%	217	1.6%	220	-0.6%	2,047	5.1%	1	5.1%	1,501	0.0%	5,346	1.5%	165,547	1.7%	6,637	3.9%	172,183	1.8%	
2041	102,585	2.0%	5,967	0.6%	17,193	1.4%	9,901	0.8%	675	0.9%	14.7	0.0%	48,037	0.6%	220	1.6%	218	-1.0%	2,147	4.9%	1	4.9%	1,501	0.0%	5,424	1.5%	168,094	1.5%	6,432	3.7%	174,526	1.4%	
2042	104,552	1.9%	5,997	0.5%	17,435	1.4%	9,978	0.8%	680	0.8%	14.7	-0.1%	48,286	0.5%	224	1.5%	216	-1.0%	2,247	4.7%	1	4.7%	1,501	0.0%	5,500	1.4%	170,564	1.5%	6,527	3.7%	177,091	1.5%	
2043	106,532	1.9%	6,028	0.5%	17,673	1.4%	10,051	0.7%	686	0.8%	14.7	-0.1%	48,522	0.5%	227	1.5%	214	-1.0%	2,347	4.4%	2	4.5%	1,501	0.0%	5,577	1.4%	173,029	1.4%	6,622	3.7%	179,651	1.4%	
2044	108,512	1.9%	6,059	0.5%	17,908	1.3%	10,124	0.7%	692	0.8%	14.6	-0.1%	48,754	0.5%	230	1.5%	212	-1.0%	2,447	4.3%	2	4.3%	1,501	0.0%	5,654	1.4%	175,491	1.4%	7,037	3.9%	182,528	1.6%	
CAGR	2015-2024		1.2%		1.8%		-0.6%		-2.2%		0.6%		-2.8%		-1.0%		5.7%		-6.3%		0.0%		0.0%		2.4%		0.0%		3.8%		0.4%		
	2025-2034		4.9%		4.1%		0.8%		0.3%		1.0%		-0.7%		0.3%		1.9%		-1.6%		0.0%		0.0%		1.7%		2.9%		3.7%		2.8%		
	2035-2044		2.1%		0.6%		1.5%		1.1%		0.9%		0.2%		0.8%		1.6%		-0.8%		0.0%		0.0%		1.5%		1.6%		3.7%		1.7%		

CAGR - Compound Average Growth Rate.

FMPA 2025 Load Forecast
Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside
(Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research)
Green Cove Sprgs (Clay County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	163.2	-	59.4	-	56.3	-	1.65	-	3,838	-	6,415	-	107,979	-	
2005	169.4	3.8%	61.6	3.8%	60.4	7.4%	1.77	7.3%	4,136	7.8%	6,796	5.9%	110,255	2.1%	
2006	178.3	5.3%	64.7	4.9%	65.5	8.4%	1.97	11.1%	4,317	4.4%	7,165	5.4%	110,802	0.5%	
2007	184.3	3.3%	67.0	3.6%	66.4	1.4%	1.79	-8.9%	4,538	5.1%	7,428	3.7%	110,877	0.1%	
2008	187.3	1.6%	67.8	1.1%	65.6	-1.3%	1.75	-2.5%	4,376	-3.6%	7,442	0.2%	109,824	-0.9%	
2009	189.1	1.0%	68.0	0.3%	63.2	-3.6%	1.47	-15.6%	4,304	-1.6%	7,200	-3.3%	105,934	-3.5%	
2010	191.4	1.2%	69.0	1.5%	62.1	-1.8%	1.24	-16.1%	4,160	-3.3%	7,288	1.2%	105,622	-0.3%	
2011	192.0	0.3%	69.6	0.9%	61.7	-0.6%	1.35	9.1%	4,095	-1.6%	7,464	2.4%	107,206	1.5%	
2012	193.4	0.7%	70.4	1.2%	62.9	1.9%	1.39	3.0%	4,138	1.0%	7,511	0.6%	106,635	-0.5%	
2013	195.0	0.8%	71.6	1.7%	65.7	4.6%	1.52	9.4%	4,295	3.8%	7,535	0.3%	105,201	-1.3%	
2014	197.6	1.4%	72.9	1.8%	68.0	3.4%	1.48	-2.5%	4,518	5.2%	7,840	4.0%	107,509	2.2%	
2015	201.2	1.8%	74.5	2.2%	69.8	2.6%	1.48	-0.2%	4,812	6.5%	8,305	5.9%	111,473	3.7%	
2016	205.7	2.2%	76.1	2.2%	72.9	4.4%	1.60	7.8%	5,095	5.9%	8,694	4.7%	114,215	2.5%	
2017	210.4	2.3%	76.9	1.1%	76.3	4.8%	1.77	10.8%	5,208	2.2%	8,912	2.5%	115,828	1.4%	
2018	213.5	1.5%	78.2	1.7%	79.3	3.8%	1.78	0.5%	5,421	4.1%	9,117	2.3%	116,554	0.6%	
2019	216.3	1.3%	79.3	1.3%	81.1	2.3%	1.93	8.4%	5,593	3.2%	9,387	3.0%	118,438	1.6%	
2020	219.0	1.2%	79.6	0.4%	81.1	0.1%	1.71	-11.3%	5,642	0.9%	10,005	6.6%	125,753	6.2%	
2021	222.6	1.7%	81.4	2.3%	83.4	2.8%	1.53	-10.4%	5,859	3.8%	10,784	7.8%	132,484	5.4%	
2022	226.6	1.8%	83.8	3.0%	87.4	4.7%	1.71	11.7%	6,039	3.1%	10,485	-2.8%	125,116	-5.6%	
2023	232.4	2.6%	86.7	3.4%	90.0	3.0%	1.72	0.5%	6,245	3.4%	10,617	1.3%	122,511	-2.1%	
2024	236.3	1.6%	88.5	2.1%	92.0	2.2%	1.74	1.0%	6,403	2.5%	10,974	3.4%	123,971	1.2%	
2025	240.1	1.6%	90.3	2.0%	94.2	2.4%	1.76	1.2%	6,579	2.7%	11,346	3.4%	125,622	1.3%	
2026	243.7	1.5%	92.0	1.8%	96.3	2.2%	1.78	1.1%	6,743	2.5%	11,709	3.2%	127,319	1.4%	
2027	247.3	1.5%	93.6	1.8%	98.4	2.2%	1.80	1.1%	6,913	2.5%	12,083	3.2%	129,120	1.4%	
2028	250.8	1.5%	95.2	1.7%	100.4	2.0%	1.82	1.1%	7,071	2.3%	12,468	3.2%	131,022	1.5%	
2029	254.5	1.4%	96.7	1.6%	102.5	2.1%	1.84	1.1%	7,242	2.4%	12,863	3.2%	133,013	1.5%	
2030	258.1	1.4%	98.2	1.5%	104.7	2.1%	1.86	1.1%	7,414	2.4%	13,266	3.1%	135,099	1.6%	
2031	261.4	1.3%	99.6	1.4%	106.7	1.9%	1.87	1.0%	7,580	2.2%	13,658	2.9%	137,193	1.5%	
2032	264.8	1.3%	100.9	1.3%	108.8	1.9%	1.89	1.0%	7,747	2.2%	14,059	2.9%	139,389	1.6%	
2033	268.2	1.3%	102.1	1.3%	110.8	1.9%	1.91	0.9%	7,915	2.2%	14,470	2.9%	141,657	1.6%	
2034	271.5	1.3%	103.4	1.2%	112.9	1.9%	1.93	0.9%	8,087	2.2%	14,890	2.9%	143,987	1.6%	
2035	274.9	1.2%	104.7	1.2%	115.1	1.9%	1.95	0.9%	8,261	2.2%	15,321	2.9%	146,378	1.7%	
2036	277.8	1.1%	105.7	1.0%	117.0	1.7%	1.96	0.8%	8,424	2.0%	15,721	2.6%	148,683	1.6%	
2037	280.7	1.0%	106.8	1.0%	119.0	1.7%	1.98	0.8%	8,588	2.0%	16,130	2.6%	151,050	1.6%	
2038	283.7	1.0%	107.8	1.0%	121.0	1.7%	1.99	0.8%	8,754	1.9%	16,548	2.6%	153,470	1.6%	
2039	286.6	1.0%	108.8	0.9%	123.0	1.7%	2.01	0.8%	8,922	1.9%	16,974	2.6%	155,942	1.6%	
2040	289.5	1.0%	109.9	0.9%	125.1	1.7%	2.03	0.8%	9,092	1.9%	17,408	2.6%	158,452	1.6%	
2041	292.2	0.9%	110.8	0.9%	127.0	1.6%	2.04	0.8%	9,257	1.8%	17,833	2.4%	160,934	1.6%	
2042	295.0	0.9%	111.8	0.9%	129.0	1.6%	2.05	0.7%	9,424	1.8%	18,266	2.4%	163,422	1.5%	
2043	297.8	0.9%	112.8	0.9%	131.0	1.6%	2.07	0.7%	9,593	1.8%	18,706	2.4%	165,887	1.5%	
2044	300.5	0.9%	113.8	0.9%	133.1	1.5%	2.08	0.7%	9,764	1.8%	19,153	2.4%	168,337	1.5%	
Average Percent Change															
2014-2024		1.8%		2.0%		3.1%		1.6%		3.5%		3.4%		1.4%	
2025-2034		1.4%		1.5%		2.0%		1.0%		2.3%		3.1%		1.5%	
2035-2044		1.0%		1.0%		1.7%		0.8%		1.9%		2.5%		1.6%	



Havana

FMPA 2025 Load Forecast - Base Case

Havana

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Weather-normalized			Percent		Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
		Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year																
Historical	2015	25,771	-	24,834	-	-3.6%	6.0	-	6.7	-	11.3%	4.6	-	5.9	27.3%	
	2016	24,925	-3.3%	24,711	-0.5%	-0.9%	5.4	-11.0%	5.9	-12.0%	10.0%	5.5	18.4%	5.0	-15.0%	-8.7%
	2017	23,634	-5.2%	24,631	-0.3%	4.2%	5.7	7.0%	4.3	-26.4%	-24.4%	3.7	-32.4%	4.3	-15.1%	14.7%
	2018	25,402	7.5%	25,280	2.6%	-0.5%	6.9	20.6%	6.3	44.6%	-9.4%	5.2	39.3%	5.1	18.7%	-2.2%
	2019	25,637	0.9%	25,213	-0.3%	-1.7%	3.9	-43.5%	5.4	-13.1%	39.2%	5.5	7.3%	5.1	1.4%	-7.6%
	2020	24,721	-3.6%	25,123	-0.4%	1.6%	5.7	46.8%	6.9	27.0%	20.4%	4.8	-12.7%	5.0	-2.6%	3.1%
	2021	24,241	-1.9%	24,277	-3.4%	0.1%	5.6	-3.1%	6.3	-9.5%	12.5%	4.4	-8.5%	5.1	1.8%	14.7%
	2022	23,797	-1.8%	23,694	-2.4%	-0.4%	6.3	12.9%	5.8	-6.8%	-7.2%	5.7	29.1%	4.9	-4.1%	-14.9%
	2023	23,336	-1.9%	23,753	0.2%	1.8%	6.3	0.6%	5.8	-0.3%	-8.1%	5.6	-2.1%	5.2	6.4%	-7.4%
	2024	23,603	1.1%	23,340	-1.7%	-1.1%	6.5	2.2%	6.8	17.4%	5.6%	5.1	-8.8%	4.9	-4.6%	-3.2%
Projected	2025	23,732	0.5%	23,732	1.7%		5.6	-12.9%	5.6	-17.5%		4.9	-3.8%	4.9	-0.6%	
	2026			23,875	0.6%				5.7	0.9%				4.9	0.3%	
	2027			23,832	-0.2%				5.6	-0.4%				4.9	0.0%	
	2028			23,866	0.1%				5.6	-0.2%				4.9	-0.1%	
	2029			23,809	-0.2%				5.7	0.4%				4.9	-0.1%	
	2030			23,787	-0.1%				5.7	0.1%				4.9	-0.1%	
	2031			23,778	0.0%				5.7	0.1%				4.9	0.0%	
	2032			23,839	0.3%				5.7	0.0%				4.9	0.0%	
	2033			23,825	-0.1%				5.7	0.6%				4.9	0.2%	
	2034			23,965	0.6%				5.7	0.5%				5.0	0.6%	
	2035			24,070	0.4%				5.8	0.5%				5.0	0.4%	
	2036			24,234	0.7%				5.8	0.2%				5.0	0.5%	
	2037			24,294	0.2%				5.8	0.7%				5.0	0.4%	
	2038			24,393	0.4%				5.8	0.4%				5.0	0.4%	
	2039			24,481	0.4%				5.9	0.5%				5.1	0.3%	
	2040			24,599	0.5%				5.9	0.1%				5.1	0.2%	
	2041			24,629	0.1%				5.9	0.6%				5.1	0.3%	
	2042			24,713	0.3%				5.9	0.4%				5.1	0.3%	
2043			24,801	0.4%				5.9	0.4%				5.1	0.3%		
2044			24,946	0.6%				6.0	0.2%				5.1	0.3%		
CAGR ^[3]	2015-2024		-1.0%					0.8%					1.1%		-1.9%	
	2025-2034														0.1%	
	2035-2044														0.4%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case

Havana

2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	25,771	-	25,771	-	6.2	5.8	6.2	5.8	6.0	4.6	6.0	4.6
	2016	24,925	-3.3%	24,925	-3.3%	6.2	5.7	6.2	5.7	5.4	5.5	3.1	5.5
	2017	23,634	-5.2%	23,634	-5.2%	6.2	5.7	6.2	5.7	5.7	3.7	3.3	3.7
	2018	25,402	7.5%	25,402	7.5%	7.0	5.7	7.0	5.7	6.9	5.2	6.9	5.2
	2019	25,637	0.9%	25,637	0.9%	5.8	5.7	5.8	5.7	3.9	5.5	2.8	5.5
	2020	24,721	-3.6%	24,721	-3.6%	5.7	5.6	5.7	5.6	5.7	4.8	3.6	4.8
	2021	24,241	-1.9%	24,241	-1.9%	5.9	5.7	5.9	5.7	5.6	4.4	5.6	4.4
	2022	23,797	-1.8%	23,797	-1.8%	6.3	5.9	6.3	5.9	6.3	5.7	6.3	5.7
	2023	23,336	-1.9%	23,336	-1.9%	7.2	5.9	7.2	5.9	6.3	5.6	3.3	5.6
	2024	23,603	1.1%	24,268	4.0%	6.8	5.5	6.2	5.7	6.5	5.1	5.7	4.7
Projected	2025	23,732	0.5%	24,171	-0.4%	6.1	5.6	6.1	5.7	5.6	4.9	5.6	4.7
	2026	23,875	0.6%	24,294	0.5%	6.1	5.7	6.2	5.7	5.7	4.9	5.6	4.7
	2027	23,832	-0.2%	24,303	0.0%	6.1	5.7	6.2	5.7	5.6	4.9	5.6	4.7
	2028	23,866	0.1%	24,354	0.2%	6.1	5.7	6.1	5.7	5.6	4.9	5.6	4.7
	2029	23,809	-0.2%	24,299	-0.2%	6.1	5.7	6.2	5.7	5.7	4.9	5.6	4.7
	2030	23,787	-0.1%	24,279	-0.1%	6.1	5.7	6.2	5.7	5.7	4.9	5.6	4.7
	2031	23,778	0.0%	24,266	-0.1%	6.1	5.6	6.2	5.7	5.7	4.9	5.7	4.7
	2032	23,839	0.3%	24,322	0.2%	6.1	5.7	6.2	5.7	5.7	4.9	5.7	4.7
	2033	23,825	-0.1%	24,310	0.0%	6.2	5.7	6.2	5.7	5.7	4.9	5.7	4.7
	2034	23,965	0.6%	24,450	0.6%	6.2	5.7	6.2	5.8	5.7	5.0	5.7	4.7
	2035	24,070	0.4%	24,558	0.4%	6.2	5.7	6.3	5.8	5.8	5.0	5.7	4.7
	2036	24,234	0.7%	24,724	0.7%	6.2	5.7	6.3	5.8	5.8	5.0	5.7	4.8
	2037	24,294	0.2%	24,783	0.2%	6.3	5.8	6.3	5.8	5.8	5.0	5.8	4.8
	2038	24,393	0.4%	24,880	0.4%	6.3	5.8	6.4	5.8	5.8	5.0	5.8	4.8
	2039	24,481	0.4%	24,961	0.3%	6.3	5.8	6.4	5.9	5.9	5.1	5.8	4.8
	2040	24,599	0.5%	25,072	0.4%	6.3	5.8	6.4	5.9	5.9	5.1	5.8	4.8
	2041	24,629	0.1%	25,102	0.1%	6.4	5.8	6.4	5.9	5.9	5.1	5.9	4.8
	2042	24,713	0.3%	25,186	0.3%	6.4	5.9	6.5	5.9	5.9	5.1	5.9	4.9
2043	24,801	0.4%	25,270	0.3%	6.4	5.9	6.5	5.9	5.9	5.1	5.9	4.9	
2044	24,946	0.6%			6.4	5.9			6.0	5.1			
CAGR ²	Historical		-1.0%		-1.2%	0.9%	-0.6%	1.9%	0.1%	2.4%	-0.9%	0.5%	0.3%
	1st 10 Prj Yrs		0.1%		0.0%	0.2%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%
	2nd 10 Prj Yrs		0.4%		0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.3%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Havana
 Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	2,306	2,194	1,728	1,693	2,145	2,419	2,752	2,612	2,102	1,753	1,740	1,832	25,274	25,771
	2016	2,385	1,968	1,658	1,604	2,018	2,443	2,668	2,598	2,259	1,813	1,651	1,905	24,968	24,925
	2017	1,965	1,518	1,731	1,710	2,019	2,132	2,534	2,545	2,111	1,948	1,692	2,219	24,125	23,634
	2018	2,765	1,550	1,768	1,563	2,064	2,467	2,514	2,428	2,425	1,785	1,872	2,183	25,382	25,402
	2019	2,320	1,572	1,758	1,644	2,283	2,469	2,592	2,642	2,518	2,002	1,809	2,008	25,617	25,637
	2020	2,041	1,848	1,785	1,643	1,987	2,334	2,622	2,558	2,082	1,825	1,597	2,365	24,689	24,721
	2021	2,264	1,896	1,682	1,524	1,892	2,247	2,403	2,464	2,082	1,747	1,752	1,735	23,688	24,241
	2022	2,347	1,764	1,593	1,539	1,962	2,509	2,461	2,362	2,026	1,610	1,631	2,122	23,925	23,797
	2023	1,921	1,530	1,626	1,511	1,830	2,158	2,565	2,763	2,070	1,573	1,622	2,049	23,217	23,336
	2024	2,346	1,748	1,487	1,489	1,971	2,377	2,473	2,507	1,962	1,676	1,710	1,965	23,711	23,603
Projected	2025	2,191	1,695	1,669	1,441	1,986	2,432	2,420	2,533	2,015	1,685	1,736	2,003	23,805	23,732
	2026	2,209	1,688	1,669	1,453	2,006	2,454	2,430	2,527	2,016	1,679	1,731	1,995	23,856	23,875
	2027	2,200	1,679	1,662	1,451	2,006	2,456	2,432	2,526	2,015	1,677	1,729	1,995	23,828	23,832
	2028	2,200	1,730	1,660	1,449	2,004	2,454	2,430	2,524	2,014	1,676	1,728	1,996	23,864	23,866
	2029	2,202	1,680	1,660	1,447	2,004	2,453	2,429	2,523	2,012	1,674	1,726	1,997	23,806	23,809
	2030	2,203	1,680	1,657	1,445	2,002	2,450	2,426	2,520	2,009	1,671	1,724	1,998	23,784	23,787
	2031	2,204	1,681	1,656	1,443	2,001	2,449	2,424	2,519	2,007	1,670	1,724	2,001	23,779	23,778
	2032	2,207	1,734	1,655	1,442	2,003	2,450	2,425	2,520	2,007	1,670	1,725	2,006	23,845	23,839
	2033	2,213	1,687	1,657	1,443	2,006	2,454	2,429	2,525	2,010	1,679	1,735	2,018	23,857	23,825
	2034	2,225	1,696	1,667	1,452	2,019	2,469	2,443	2,539	2,021	1,687	1,743	2,029	23,992	23,965
Projected	2035	2,237	1,704	1,675	1,458	2,028	2,479	2,453	2,549	2,028	1,694	1,752	2,039	24,096	24,070
	2036	2,247	1,765	1,683	1,465	2,038	2,490	2,464	2,560	2,037	1,702	1,760	2,050	24,262	24,234
	2037	2,259	1,721	1,691	1,472	2,048	2,501	2,474	2,571	2,045	1,708	1,768	2,059	24,317	24,294
	2038	2,268	1,728	1,698	1,478	2,057	2,511	2,483	2,581	2,053	1,714	1,774	2,070	24,416	24,393
	2039	2,279	1,735	1,704	1,483	2,065	2,520	2,491	2,588	2,058	1,718	1,779	2,077	24,496	24,481
	2040	2,287	1,795	1,708	1,486	2,070	2,526	2,497	2,595	2,062	1,723	1,784	2,086	24,618	24,599
	2041	2,296	1,748	1,713	1,490	2,078	2,534	2,505	2,603	2,068	1,728	1,790	2,095	24,649	24,629
	2042	2,306	1,755	1,719	1,495	2,085	2,543	2,513	2,611	2,074	1,733	1,797	2,103	24,733	24,713
	2043	2,316	1,762	1,725	1,500	2,093	2,552	2,521	2,620	2,080	1,739	1,803	2,112	24,823	24,801
	2044	2,325	1,824	1,731	1,505	2,101	2,560	2,530	2,629	2,087	1,745	1,809	2,121	24,967	24,946

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	9.1%	8.7%	6.8%	6.7%	8.5%	9.6%	10.9%	10.3%	8.3%	6.9%	6.9%	7.2%	100.0%
	2016	9.6%	7.9%	6.6%	6.4%	8.1%	9.8%	10.7%	10.4%	9.0%	7.3%	6.6%	7.6%	100.0%
	2017	8.1%	6.3%	7.2%	7.1%	8.4%	8.8%	10.5%	10.5%	8.8%	8.1%	7.0%	9.2%	100.0%
	2018	10.9%	6.1%	7.0%	6.2%	8.1%	9.7%	9.9%	9.6%	9.6%	7.0%	7.4%	8.6%	100.0%
	2019	9.1%	6.1%	6.9%	6.4%	8.9%	9.6%	10.1%	10.3%	9.8%	7.8%	7.1%	7.8%	100.0%
	2020	8.3%	7.5%	7.2%	6.7%	8.0%	9.5%	10.6%	10.4%	8.4%	7.4%	6.5%	9.6%	100.0%
	2021	9.6%	8.0%	7.1%	6.4%	8.0%	9.5%	10.1%	10.4%	8.8%	7.4%	7.4%	7.3%	100.0%
	2022	9.8%	7.4%	6.7%	6.4%	8.2%	10.5%	10.3%	9.9%	8.5%	6.7%	6.8%	8.9%	100.0%
	2023	8.3%	6.6%	7.0%	6.5%	7.9%	9.3%	11.0%	11.9%	8.9%	6.8%	7.0%	8.8%	100.0%
	2024	9.9%	7.4%	6.3%	6.3%	8.3%	10.0%	10.4%	10.6%	8.3%	7.1%	7.2%	8.3%	100.0%
Projected	2025	9.2%	7.1%	7.0%	6.1%	8.3%	10.2%	10.2%	10.6%	8.5%	7.1%	7.3%	8.4%	100.0%
	2026	9.3%	7.1%	7.0%	6.1%	8.4%	10.3%	10.2%	10.6%	8.4%	7.0%	7.3%	8.4%	100.0%
	2027	9.2%	7.0%	7.0%	6.1%	8.4%	10.3%	10.2%	10.6%	8.5%	7.0%	7.3%	8.4%	100.0%
	2028	9.2%	7.2%	7.0%	6.1%	8.4%	10.3%	10.2%	10.6%	8.4%	7.0%	7.2%	8.4%	100.0%
	2029	9.2%	7.1%	7.0%	6.1%	8.4%	10.3%	10.2%	10.6%	8.5%	7.0%	7.3%	8.4%	100.0%
	2030	9.3%	7.1%	7.0%	6.1%	8.4%	10.3%	10.2%	10.6%	8.4%	7.0%	7.2%	8.4%	100.0%
	2031	9.3%	7.1%	7.0%	6.1%	8.4%	10.3%	10.2%	10.6%	8.4%	7.0%	7.2%	8.4%	100.0%
	2032	9.3%	7.3%	6.9%	6.0%	8.4%	10.3%	10.2%	10.6%	8.4%	7.0%	7.2%	8.4%	100.0%
	2033	9.3%	7.1%	6.9%	6.1%	8.4%	10.3%	10.2%	10.6%	8.4%	7.0%	7.3%	8.5%	100.0%
	2034	9.3%	7.1%	6.9%	6.1%	8.4%	10.3%	10.2%	10.6%	8.4%	7.0%	7.3%	8.5%	100.0%
Avg	2015-2024	9.3%	7.2%	6.9%	6.5%	8.2%	9.6%	10.5%	10.4%	8.8%	7.2%	7.0%	8.3%	100.0%
	2025-2034	9.3%	7.1%	7.0%	6.1%	8.4%	10.3%	10.2%	10.6%	8.4%	7.0%	7.3%	8.4%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Havana
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	6.2	6.0	4.2	3.8	5.0	5.8	5.7	5.6	5.0	4.2	4.1	5.0	6.2	5.8
	2016	6.2	5.6	3.6	4.2	4.9	5.6	5.7	5.4	5.0	4.6	3.8	4.9	6.2	5.7
	2017	6.2	4.0	4.8	4.0	4.9	5.1	5.5	5.7	4.8	4.5	3.9	5.9	6.2	5.7
	2018	7.0	4.8	4.7	3.2	4.8	5.7	5.5	5.2	5.3	5.0	5.2	5.8	7.0	5.7
	2019	5.7	4.3	4.9	3.8	5.5	5.7	5.7	5.6	5.7	5.4	4.8	5.3	5.8	5.7
	2020	5.7	5.5	4.3	4.3	4.7	5.5	5.6	5.6	5.4	4.1	3.5	5.9	5.7	5.6
	2021	5.7	5.6	4.2	3.8	4.7	5.1	5.7	5.4	4.8	4.1	4.5	4.5	5.9	5.7
	2022	6.3	5.3	4.8	3.7	4.9	5.9	5.7	5.3	5.0	3.8	4.4	7.2	6.3	5.9
	2023	5.7	4.6	4.5	3.6	4.5	5.4	5.6	5.9	5.1	4.0	5.2	5.4	7.2	5.9
	2024	6.8	4.9	4.0	3.4	4.7	5.5	5.4	5.5	5.2	4.3	3.9	5.3	6.8	5.5
Projected	2025	6.1	4.9	4.4	3.7	4.8	5.5	5.6	5.3	5.1	4.4	4.0	5.4	6.1	5.6
	2026	6.1	4.9	4.4	3.7	4.8	5.5	5.7	5.3	5.1	4.4	3.9	5.3	6.1	5.7
	2027	6.1	4.9	4.4	3.7	4.8	5.5	5.7	5.3	5.1	4.4	3.9	5.3	6.1	5.7
	2028	6.1	4.9	4.4	3.7	4.8	5.5	5.7	5.3	5.1	4.4	4.0	5.3	6.1	5.7
	2029	6.1	4.9	4.4	3.7	4.8	5.5	5.7	5.3	5.1	4.4	4.0	5.3	6.1	5.7
	2030	6.1	4.9	4.4	3.7	4.8	5.5	5.7	5.3	5.1	4.4	4.0	5.4	6.1	5.7
	2031	6.1	4.9	4.5	3.8	4.8	5.5	5.6	5.3	5.1	4.4	4.0	5.3	6.1	5.6
	2032	6.1	4.9	4.5	3.8	4.9	5.5	5.7	5.3	5.1	4.4	4.0	5.4	6.1	5.7
	2033	6.2	4.9	4.5	3.8	4.9	5.5	5.7	5.3	5.1	4.4	4.0	5.4	6.2	5.7
	2034	6.2	5.0	4.5	3.8	4.9	5.6	5.7	5.4	5.1	4.5	4.0	5.4	6.2	5.7
Projected	2035	6.2	5.0	4.5	3.8	4.9	5.6	5.7	5.4	5.2	4.5	4.1	5.4	6.2	5.7
	2036	6.2	5.0	4.6	3.8	4.9	5.6	5.7	5.4	5.2	4.5	4.1	5.5	6.2	5.7
	2037	6.3	5.0	4.6	3.9	5.0	5.6	5.8	5.4	5.2	4.5	4.1	5.5	6.3	5.8
	2038	6.3	5.1	4.6	3.9	5.0	5.6	5.8	5.4	5.2	4.5	4.1	5.5	6.3	5.8
	2039	6.3	5.1	4.6	3.9	5.0	5.7	5.8	5.5	5.2	4.6	4.2	5.5	6.3	5.8
	2040	6.3	5.1	4.7	3.9	5.0	5.7	5.8	5.5	5.3	4.6	4.2	5.6	6.3	5.8
	2041	6.4	5.1	4.7	3.9	5.1	5.7	5.8	5.5	5.3	4.6	4.2	5.6	6.4	5.8
	2042	6.4	5.1	4.7	3.9	5.1	5.7	5.9	5.5	5.3	4.6	4.2	5.6	6.4	5.9
	2043	6.4	5.2	4.7	4.0	5.1	5.7	5.9	5.5	5.3	4.6	4.2	5.6	6.4	5.9
	2044	6.4	5.2	4.7	4.0	5.1	5.8	5.9	5.6	5.3	4.7	4.3	5.7	6.4	5.9

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	49.8%	54.3%	54.7%	62.2%	58.1%	57.9%	64.9%	63.2%	58.1%	55.7%	59.3%	49.2%	46.3%	50.7%
	2016	51.6%	50.9%	61.2%	53.3%	55.3%	61.0%	63.4%	65.0%	63.0%	52.8%	61.0%	52.4%	45.9%	50.3%
	2017	42.9%	56.3%	48.7%	58.7%	55.7%	57.5%	61.4%	60.0%	61.0%	58.0%	60.8%	50.7%	44.7%	47.3%
	2018	53.3%	47.8%	50.6%	68.5%	57.9%	60.0%	61.8%	62.5%	63.1%	47.9%	49.6%	50.9%	41.5%	50.8%
	2019	54.7%	54.9%	47.8%	59.5%	55.6%	60.6%	61.0%	62.9%	61.4%	50.0%	52.8%	51.3%	50.7%	51.2%
	2020	47.8%	48.4%	55.6%	52.8%	56.5%	59.2%	63.4%	61.8%	53.7%	59.6%	63.2%	54.3%	49.1%	50.7%
	2021	53.6%	50.8%	53.6%	56.3%	54.1%	60.8%	57.0%	60.9%	59.9%	57.7%	54.3%	51.5%	46.2%	48.8%
	2022	50.2%	49.5%	44.4%	57.0%	54.3%	59.2%	58.5%	60.1%	56.7%	57.3%	52.0%	39.5%	43.5%	46.1%
	2023	45.2%	49.2%	49.0%	57.5%	55.2%	55.2%	61.8%	63.4%	56.4%	52.8%	43.2%	51.0%	36.7%	45.5%
	2024	46.7%	50.8%	50.0%	61.6%	56.1%	60.1%	62.0%	61.7%	52.1%	52.8%	60.6%	49.8%	40.1%	49.0%
Projected	2025	48.5%	51.7%	50.9%	53.7%	55.4%	61.4%	57.6%	64.1%	55.0%	51.7%	60.9%	50.3%	44.7%	48.0%
	2026	48.5%	51.1%	50.4%	53.9%	55.8%	61.8%	57.7%	63.8%	54.8%	51.4%	61.0%	50.3%	44.4%	48.2%
	2027	48.4%	51.0%	50.4%	53.8%	55.7%	61.8%	57.7%	63.8%	54.8%	51.2%	61.0%	50.4%	44.6%	48.1%
	2028	48.5%	50.8%	50.4%	53.7%	55.7%	61.8%	57.7%	63.7%	54.8%	51.2%	60.7%	50.2%	44.7%	48.2%
	2029	48.4%	50.9%	50.2%	53.6%	55.6%	61.8%	57.7%	63.7%	54.8%	51.1%	60.5%	50.2%	44.5%	48.1%
	2030	48.4%	50.9%	50.1%	53.5%	55.6%	61.8%	57.7%	63.7%	54.8%	51.0%	60.3%	50.2%	44.4%	48.1%
	2031	48.4%	50.8%	49.9%	53.4%	55.5%	61.8%	57.7%	63.7%	54.7%	50.9%	60.3%	50.3%	44.3%	48.0%
	2032	48.4%	50.7%	49.9%	53.3%	55.4%	61.8%	57.7%	63.7%	54.7%	50.9%	59.9%	50.1%	44.5%	48.1%
	2033	48.3%	50.7%	49.6%	53.2%	55.3%	61.8%	57.6%	63.7%	54.7%	50.9%	59.9%	50.2%	44.2%	48.0%
	2034	48.3%	50.8%	49.6%	53.2%	55.4%	61.8%	57.6%	63.7%	54.7%	50.8%	59.8%	50.2%	44.3%	48.0%
Avg-	2015-2024	49.6%	51.3%	51.6%	58.8%	55.9%	59.1%	61.5%	62.1%	58.5%	54.5%	55.7%	50.1%	44.5%	49.0%
	2025-2034	48.4%	50.9%	50.1%	53.5%	55.5%	61.7%	57.7%	63.8%	54.8%	51.1%	60.4%	50.2%	44.5%	48.1%

FMPA 2025 Load Forecast - Base Case
Havana

Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	6.1	6.0	2.8	3.5	4.9	4.6	5.2	5.3	4.1	3.9	3.1	2.8	6.0	4.6
	2016	5.5	5.4	3.5	4.2	4.9	5.3	5.5	5.1	4.7	3.7	2.8	2.8	5.4	5.5
	2017	5.7	2.4	3.3	3.9	4.1	4.6	5.4	3.7	4.1	4.4	2.9	5.7	5.7	3.7
	2018	6.9	2.7	2.7	2.2	4.3	5.0	3.7	5.2	4.9	5.0	2.8	5.4	6.9	5.2
	2019	3.9	2.6	2.7	3.7	5.4	5.5	5.6	4.3	5.3	2.6	2.4	3.0	3.9	5.5
	2020	5.7	2.1	3.6	4.3	4.5	4.8	5.3	5.0	5.2	3.9	2.5	5.9	5.7	4.8
	2021	5.2	5.6	3.3	3.5	3.0	4.3	5.2	4.4	2.8	3.4	2.3	2.8	5.6	4.4
	2022	6.3	4.7	2.7	2.2	4.2	5.7	4.2	5.3	4.9	3.3	2.5	6.3	6.3	5.7
	2023	5.2	2.6	3.3	3.2	2.5	5.3	5.6	5.6	3.2	2.2	2.3	2.1	6.3	5.6
2024	6.5	4.9	3.0	3.3	4.4	4.6	5.1	5.2	4.5	3.5	2.6	3.9	6.5	5.1	
Projected	2025	5.6	3.7	3.1	3.3	4.2	5.0	5.1	4.9	4.3	3.5	2.6	4.0	5.6	4.9
	2026	5.7	3.7	3.1	3.4	4.2	5.0	5.1	4.9	4.3	3.6	2.6	4.0	5.7	4.9
	2027	5.6	3.7	3.1	3.4	4.2	5.0	5.1	4.9	4.3	3.6	2.6	3.9	5.6	4.9
	2028	5.6	3.7	3.1	3.4	4.2	5.0	5.1	4.9	4.3	3.6	2.6	4.0	5.6	4.9
	2029	5.7	3.7	3.1	3.4	4.2	5.0	5.1	4.9	4.3	3.6	2.6	4.0	5.7	4.9
	2030	5.7	3.7	3.1	3.4	4.2	5.0	5.1	4.9	4.3	3.6	2.6	4.0	5.7	4.9
	2031	5.7	3.7	3.1	3.4	4.2	5.0	5.1	4.9	4.3	3.6	2.6	4.0	5.7	4.9
	2032	5.7	3.7	3.1	3.4	4.2	5.0	5.1	4.9	4.3	3.6	2.6	4.0	5.7	4.9
	2033	5.7	3.8	3.2	3.4	4.2	5.0	5.1	4.9	4.3	3.6	2.6	4.0	5.7	4.9
2034	5.7	3.8	3.2	3.4	4.2	5.0	5.2	5.0	4.3	3.6	2.6	4.0	5.7	5.0	
Projected	2035	5.8	3.8	3.2	3.4	4.3	5.0	5.2	5.0	4.4	3.6	2.6	4.0	5.8	5.0
	2036	5.8	3.8	3.2	3.4	4.3	5.0	5.2	5.0	4.4	3.6	2.7	4.1	5.8	5.0
	2037	5.8	3.8	3.2	3.4	4.3	5.1	5.2	5.0	4.4	3.7	2.7	4.1	5.8	5.0
	2038	5.8	3.8	3.2	3.5	4.3	5.1	5.2	5.0	4.4	3.7	2.7	4.1	5.8	5.0
	2039	5.9	3.9	3.3	3.5	4.3	5.1	5.3	5.1	4.4	3.7	2.7	4.1	5.9	5.1
	2040	5.9	3.9	3.3	3.5	4.3	5.1	5.3	5.1	4.4	3.7	2.7	4.1	5.9	5.1
	2041	5.9	3.9	3.3	3.5	4.4	5.1	5.3	5.1	4.5	3.7	2.7	4.1	5.9	5.1
	2042	5.9	3.9	3.3	3.5	4.4	5.1	5.3	5.1	4.5	3.7	2.7	4.2	5.9	5.1
	2043	5.9	3.9	3.3	3.5	4.4	5.2	5.3	5.1	4.5	3.7	2.8	4.2	5.9	5.1
	2044	6.0	3.9	3.3	3.5	4.4	5.2	5.3	5.1	4.5	3.8	2.8	4.2	6.0	5.1

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	97.4%	100.0%	66.1%	93.9%	99.0%	79.9%	91.9%	94.6%	82.1%	91.8%	77.2%	55.9%	96.6%	79.9%
	2016	88.4%	96.4%	96.1%	100.0%	100.0%	94.9%	97.0%	94.7%	93.8%	80.5%	75.3%	57.9%	86.1%	97.0%
	2017	93.0%	60.9%	69.4%	96.4%	84.0%	88.4%	97.0%	65.0%	85.9%	97.4%	74.8%	97.3%	93.0%	65.0%
	2018	99.1%	56.8%	56.6%	69.4%	90.6%	86.9%	66.9%	98.9%	92.4%	100.0%	52.6%	94.4%	99.1%	90.5%
	2019	68.5%	61.5%	54.2%	96.9%	96.9%	98.0%	97.3%	75.7%	93.5%	47.6%	50.5%	56.0%	67.7%	97.0%
	2020	100.0%	39.2%	83.5%	100.0%	95.8%	88.3%	95.5%	90.8%	96.1%	95.9%	72.3%	100.0%	100.0%	87.0%
	2021	91.8%	100.0%	78.0%	93.5%	64.0%	84.0%	92.0%	81.4%	57.9%	82.9%	50.9%	61.1%	94.9%	78.2%
	2022	100.0%	88.4%	56.6%	59.8%	85.8%	97.1%	73.6%	100.0%	99.0%	86.4%	57.1%	87.6%	100.0%	97.1%
	2023	91.7%	56.1%	72.8%	87.9%	56.3%	98.3%	100.0%	95.6%	63.3%	56.1%	44.2%	39.6%	87.6%	95.6%
2024	95.6%	100.0%	75.0%	98.7%	93.0%	84.4%	95.2%	95.0%	85.6%	80.9%	65.1%	74.2%	95.6%	92.9%	
Projected	2025	92.6%	75.9%	70.3%	89.6%	86.5%	90.0%	90.6%	92.6%	84.9%	80.9%	65.1%	74.2%	92.6%	87.1%
	2026	92.6%	75.9%	70.3%	89.6%	86.5%	90.0%	90.6%	92.5%	84.9%	80.9%	65.1%	74.2%	92.6%	87.1%
	2027	92.6%	75.9%	70.3%	89.6%	86.5%	90.0%	90.6%	92.5%	84.9%	80.9%	65.1%	74.2%	92.6%	87.0%
	2028	92.6%	75.9%	70.3%	89.6%	86.5%	90.0%	90.6%	92.5%	84.9%	80.9%	65.1%	74.2%	92.6%	87.0%
	2029	92.6%	75.9%	70.3%	89.6%	86.5%	90.0%	90.6%	92.5%	84.8%	80.8%	65.1%	74.2%	92.6%	87.0%
	2030	92.6%	75.9%	70.3%	89.6%	86.5%	89.9%	90.6%	92.5%	84.8%	80.8%	65.1%	74.2%	92.6%	87.0%
	2031	92.6%	75.9%	70.3%	89.6%	86.5%	89.9%	90.5%	92.5%	84.8%	80.8%	65.1%	74.2%	92.6%	86.9%
	2032	92.6%	75.9%	70.3%	89.5%	86.4%	89.9%	90.5%	92.4%	84.7%	80.8%	65.1%	74.2%	92.6%	86.9%
	2033	92.6%	75.9%	70.3%	89.5%	86.4%	89.9%	90.5%	92.4%	84.7%	80.8%	65.1%	74.2%	92.6%	86.9%
	2034	92.6%	75.9%	70.3%	89.5%	86.4%	89.9%	90.5%	92.4%	84.7%	80.7%	65.1%	74.2%	92.6%	86.9%
2015-2024	92.6%	75.9%	70.8%	89.6%	86.6%	90.0%	90.6%	89.2%	85.0%	82.0%	62.0%	72.4%	92.1%	88.0%	
2025-2034	92.6%	75.9%	70.3%	89.6%	86.5%	89.9%	90.6%	92.5%	84.8%	80.8%	65.1%	74.2%	92.6%	87.0%	

FMPA 2025 Load Forecast - Base Case - Havana

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV)
(Fiscal Year 2015-2044)

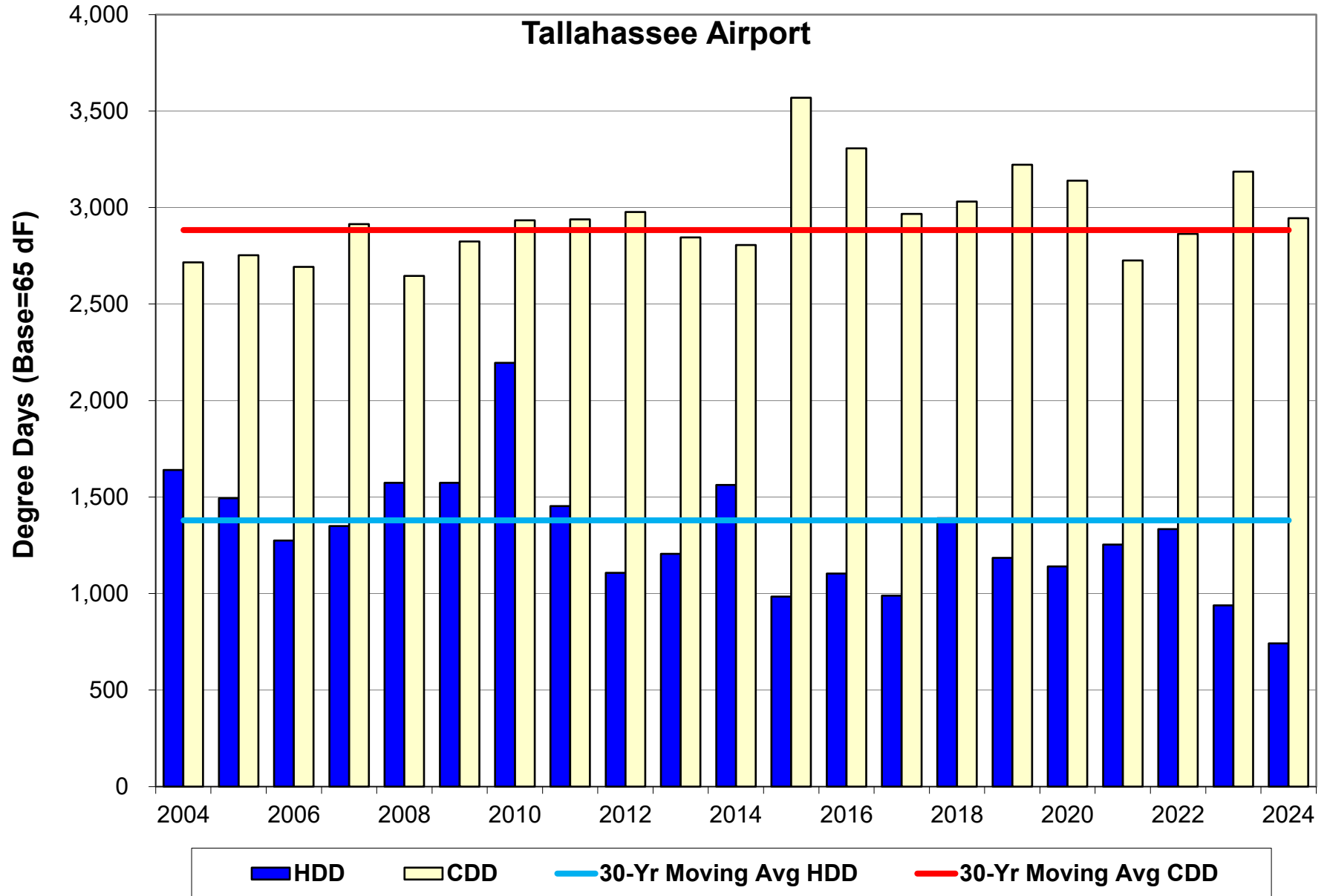
	Fiscal Year	Residential						General Service						TOTAL SALES		DISTR. LOSSES		TOTAL NEL	
		Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg
Historical	2015	13,446		1,115		12,065		11,020		298		37.0		24,466		1,305	5.1%	25,771	
	2016	13,129	-2.4%	1,122	0.6%	11,706	-3.0%	10,311	-6.4%	320	7.4%	32.2	-12.9%	23,440	-4.2%	1,485	6.0%	24,925	-3.3%
	2017	12,617	-3.9%	1,134	1.1%	11,123	-5.0%	9,887	-4.1%	316	-1.1%	31.3	-3.0%	22,504	-4.0%	1,130	4.8%	23,634	-5.2%
	2018	13,908	10.2%	1,139	0.4%	12,213	9.8%	10,199	3.2%	317	0.1%	32.2	3.0%	24,107	7.1%	1,295	5.1%	25,402	7.5%
	2019	13,868	-0.3%	1,138	0.0%	12,182	-0.3%	10,250	0.5%	311	-1.8%	32.9	2.3%	24,118	0.0%	1,519	5.9%	25,637	0.9%
	2020	13,963	0.7%	1,166	2.5%	11,972	-1.7%	9,630	-6.0%	291	-6.6%	33.1	0.6%	23,593	-2.2%	1,128	4.6%	24,721	-3.6%
	2021	14,130	1.2%	1,205	3.3%	11,723	-2.1%	9,083	-5.7%	259	-10.8%	35.0	5.7%	23,213	-1.6%	1,028	4.2%	24,241	-1.9%
	2022	13,626	-3.6%	1,209	0.3%	11,269	-3.9%	8,924	-1.8%	264	2.0%	33.7	-3.7%	22,549	-2.9%	1,248	5.2%	23,797	-1.8%
	2023	13,583	-0.3%	1,225	1.3%	11,087	-1.6%	8,672	-2.8%	268	1.5%	32.3	-4.2%	22,254	-1.3%	1,082	4.6%	23,336	-1.9%
	2024	14,052	3.5%	1,231	0.5%	11,414	3.0%	8,960	3.3%	269	0.3%	33.3	3.0%	23,012	3.4%	591	2.5%	23,603	1.1%
Projected	2025	13,795	-1.8%	1,226	-0.4%	11,253	-1.4%	8,976	0.2%	271	0.6%	33.2	-0.4%	22,771	-1.0%	993	4.2%	23,764	0.7%
	2026	13,890	0.7%	1,229	0.3%	11,299	0.4%	9,026	0.6%	269	-0.6%	33.6	1.2%	22,916	0.6%	1,012	4.2%	23,928	0.7%
	2027	13,883	-0.1%	1,233	0.3%	11,261	-0.3%	9,024	0.0%	270	0.3%	33.5	-0.3%	22,907	0.0%	1,013	4.2%	23,920	0.0%
	2028	13,913	0.2%	1,236	0.2%	11,259	0.0%	9,016	-0.1%	270	0.3%	33.4	-0.4%	22,929	0.1%	1,065	4.4%	23,994	0.3%
	2029	13,951	0.3%	1,238	0.2%	11,267	0.1%	9,016	0.0%	271	0.3%	33.3	-0.3%	22,967	0.2%	1,016	4.2%	23,983	0.0%
	2030	13,983	0.2%	1,241	0.2%	11,272	0.0%	9,013	0.0%	272	0.3%	33.2	-0.3%	22,996	0.1%	1,017	4.2%	24,014	0.1%
	2031	14,020	0.3%	1,243	0.2%	11,280	0.1%	9,024	0.1%	273	0.3%	33.1	-0.2%	23,044	0.2%	1,020	4.2%	24,064	0.2%
	2032	14,058	0.3%	1,245	0.2%	11,292	0.1%	9,056	0.4%	273	0.3%	33.1	0.1%	23,114	0.3%	1,075	4.4%	24,188	0.5%
	2033	14,118	0.4%	1,246	0.1%	11,327	0.3%	9,099	0.5%	274	0.3%	33.2	0.2%	23,216	0.4%	1,028	4.2%	24,244	0.2%
	2034	14,201	0.6%	1,248	0.1%	11,380	0.5%	9,146	0.5%	275	0.3%	33.3	0.2%	23,347	0.6%	1,034	4.2%	24,381	0.6%
	2035	14,285	0.6%	1,249	0.1%	11,435	0.5%	9,190	0.5%	276	0.3%	33.3	0.2%	23,474	0.5%	1,040	4.2%	24,514	0.5%
	2036	14,362	0.5%	1,250	0.1%	11,485	0.4%	9,235	0.5%	277	0.3%	33.4	0.2%	23,597	0.5%	1,098	4.4%	24,695	0.7%
	2037	14,441	0.5%	1,252	0.1%	11,537	0.4%	9,283	0.5%	277	0.3%	33.5	0.2%	23,724	0.5%	1,052	4.2%	24,775	0.3%
	2038	14,518	0.5%	1,253	0.1%	11,589	0.5%	9,332	0.5%	278	0.3%	33.6	0.3%	23,850	0.5%	1,057	4.2%	24,907	0.5%
	2039	14,601	0.6%	1,254	0.1%	11,649	0.5%	9,371	0.4%	279	0.3%	33.6	0.2%	23,973	0.5%	1,063	4.2%	25,036	0.5%
	2040	14,679	0.5%	1,254	0.0%	11,705	0.5%	9,403	0.3%	280	0.3%	33.6	0.1%	24,081	0.5%	1,122	4.5%	25,203	0.7%
	2041	14,759	0.5%	1,255	0.1%	11,762	0.5%	9,439	0.4%	280	0.3%	33.7	0.1%	24,197	0.5%	1,074	4.2%	25,271	0.3%
2042	14,837	0.5%	1,255	0.0%	11,818	0.5%	9,475	0.4%	281	0.3%	33.7	0.1%	24,312	0.5%	1,079	4.2%	25,391	0.5%	
2043	14,916	0.5%	1,256	0.1%	11,874	0.5%	9,511	0.4%	282	0.3%	33.8	0.1%	24,427	0.5%	1,084	4.2%	25,511	0.5%	
2044	14,995	0.5%	1,257	0.1%	11,928	0.5%	9,547	0.4%	282	0.3%	33.8	0.1%	24,542	0.5%	1,144	4.5%	25,685	0.7%	
CAGR	2015-2024		0.5%		1.1%		-0.6%		-2.3%		-1.1%		-1.2%		-0.7%		4.8%		-1.0%
	2025-2034		0.3%		0.2%		0.1%		0.2%		0.2%		0.0%		0.3%		4.3%		0.3%
	2035-2044		0.5%		0.1%		0.5%		0.4%		0.3%		0.2%		0.5%		4.3%		0.5%

CAGR - Compound Average Growth Rate.

FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside (Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research) Havana (Gadsden County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	45.1	-	16.4	-	18.9	-	1.53	-	1,240	-	1,430	-	87,158	-	
2005	45.3	0.3%	16.6	1.0%	19.0	0.6%	1.54	0.4%	1,281	3.3%	1,459	2.0%	88,019	1.0%	
2006	45.3	0.0%	16.6	0.4%	19.1	0.5%	1.71	11.1%	1,263	-1.3%	1,468	0.6%	88,174	0.2%	
2007	45.9	1.3%	16.9	1.7%	19.6	2.7%	1.68	-1.7%	1,357	7.4%	1,468	0.0%	86,688	-1.7%	
2008	46.3	1.0%	17.1	1.2%	19.0	-3.5%	1.43	-14.7%	1,291	-4.9%	1,462	-0.4%	85,261	-1.6%	
2009	46.3	-0.1%	17.1	-0.5%	17.9	-5.4%	1.27	-11.4%	1,321	2.4%	1,459	-0.2%	85,567	0.4%	
2010	47.8	3.3%	17.0	-0.5%	17.8	-0.9%	1.18	-6.9%	1,292	-2.2%	1,485	1.7%	87,516	2.3%	
2011	47.1	-1.3%	16.9	-0.4%	17.8	0.0%	1.10	-7.2%	1,354	4.8%	1,516	2.1%	89,746	2.5%	
2012	46.1	-2.1%	16.7	-1.3%	17.8	0.0%	1.05	-4.0%	1,234	-8.9%	1,415	-6.7%	84,852	-5.5%	
2013	45.5	-1.4%	16.8	0.5%	17.8	0.0%	1.05	-0.4%	1,126	-8.7%	1,359	-4.0%	81,057	-4.5%	
2014	45.4	-0.2%	16.8	0.4%	18.3	2.8%	0.92	-12.0%	1,154	2.5%	1,407	3.5%	83,572	3.1%	
2015	45.2	-0.4%	16.9	0.4%	18.1	-0.7%	0.90	-2.1%	1,167	1.1%	1,463	4.0%	86,578	3.6%	
2016	45.0	-0.4%	17.0	0.8%	18.2	0.4%	0.93	2.4%	1,202	3.0%	1,487	1.6%	87,270	0.8%	
2017	44.8	-0.5%	17.1	0.2%	18.6	2.4%	0.93	0.8%	1,276	6.1%	1,530	2.9%	89,604	2.7%	
2018	44.6	-0.5%	17.2	0.7%	19.3	3.3%	0.93	0.1%	1,267	-0.7%	1,533	0.2%	89,157	-0.5%	
2019	44.2	-0.9%	17.3	0.4%	20.3	5.6%	0.94	0.9%	1,274	0.5%	1,587	3.5%	91,976	3.2%	
2020	43.4	-1.7%	17.3	0.2%	21.4	5.4%	1.05	10.9%	1,354	6.3%	1,694	6.7%	97,991	6.5%	
2021	43.6	0.4%	17.4	0.6%	22.2	3.6%	1.32	26.5%	1,362	0.6%	1,780	5.1%	102,336	4.4%	
2022	43.4	-0.5%	17.5	0.6%	23.2	4.4%	1.39	5.1%	1,377	1.1%	1,654	-7.1%	94,565	-7.6%	
2023	43.8	1.0%	17.7	1.2%	23.2	0.1%	1.38	-0.6%	1,392	1.1%	1,738	5.1%	98,152	3.8%	
2024	43.9	0.1%	17.8	0.7%	23.2	0.0%	1.37	-0.4%	1,404	0.8%	1,762	1.4%	98,823	0.7%	
2025	44.0	0.1%	17.9	0.6%	23.2	0.0%	1.37	-0.5%	1,416	0.9%	1,787	1.4%	99,615	0.8%	
2026	44.0	0.1%	18.0	0.6%	23.2	0.0%	1.36	-0.8%	1,427	0.8%	1,812	1.4%	100,449	0.8%	
2027	44.0	0.1%	18.1	0.5%	23.2	0.0%	1.35	-0.8%	1,440	0.9%	1,838	1.4%	101,322	0.9%	
2028	44.1	0.1%	18.2	0.4%	23.2	0.1%	1.33	-1.0%	1,453	1.0%	1,864	1.5%	102,380	1.0%	
2029	44.1	0.1%	18.3	0.4%	23.2	0.1%	1.32	-1.1%	1,467	0.9%	1,891	1.4%	103,455	1.1%	
2030	44.1	0.1%	18.3	0.3%	23.2	0.1%	1.30	-1.1%	1,481	1.0%	1,918	1.4%	104,594	1.1%	
2031	44.2	0.1%	18.4	0.3%	23.3	0.2%	1.29	-1.3%	1,495	1.0%	1,946	1.4%	105,771	1.1%	
2032	44.2	0.1%	18.4	0.3%	23.3	0.2%	1.27	-1.4%	1,510	1.0%	1,974	1.4%	106,994	1.2%	
2033	44.2	0.1%	18.5	0.2%	23.4	0.2%	1.25	-1.5%	1,525	1.0%	2,002	1.4%	108,289	1.2%	
2034	44.2	0.0%	18.5	0.2%	23.4	0.1%	1.23	-1.5%	1,541	1.0%	2,030	1.4%	109,603	1.2%	
2035	44.3	0.0%	18.6	0.2%	23.4	0.1%	1.21	-1.6%	1,556	1.0%	2,058	1.4%	110,934	1.2%	
2036	44.3	0.0%	18.6	0.1%	23.5	0.2%	1.19	-1.7%	1,572	1.0%	2,086	1.4%	112,292	1.2%	
2037	44.3	0.0%	18.6	0.1%	23.5	0.1%	1.17	-1.7%	1,588	1.0%	2,115	1.4%	113,672	1.2%	
2038	44.3	0.0%	18.6	0.1%	23.5	0.1%	1.15	-1.8%	1,604	1.0%	2,144	1.4%	115,072	1.2%	
2039	44.2	0.0%	18.6	0.1%	23.6	0.2%	1.13	-1.8%	1,620	1.0%	2,172	1.3%	116,498	1.2%	
2040	44.2	0.0%	18.7	0.1%	23.6	0.2%	1.11	-1.9%	1,637	1.0%	2,201	1.3%	117,934	1.2%	
2041	44.2	0.0%	18.7	0.1%	23.7	0.2%	1.09	-1.9%	1,655	1.1%	2,230	1.3%	119,413	1.3%	
2042	44.2	0.0%	18.7	0.1%	23.7	0.1%	1.07	-2.0%	1,672	1.1%	2,259	1.3%	120,869	1.2%	
2043	44.2	0.0%	18.7	0.1%	23.7	0.2%	1.04	-2.0%	1,690	1.1%	2,289	1.3%	122,320	1.2%	
2044	44.2	0.0%	18.7	0.1%	23.8	0.2%	1.02	-2.1%	1,708	1.1%	2,318	1.3%	123,753	1.2%	
Average Percent Change															
2014-2024		-0.3%		0.6%		2.4%		4.1%		2.0%		2.3%		1.7%	
2025-2034		0.1%		0.4%		0.1%		-1.2%		0.9%		1.4%		1.1%	
2035-2044		0.0%		0.1%		0.2%		-1.8%		1.0%		1.3%		1.2%	



Jacksonville Beach

FMPA 2025 Load Forecast - Base Case

Jacksonville Beach

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
							Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
		Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year																
Historical	2015	738,958	-	738,146	-	-0.1%	195.1	-	173.2	-	-11.2%	151.0	-	168.5		11.6%
	2016	757,330	2.5%	743,189	0.7%	-1.9%	164.0	-16.0%	173.2	0.0%	5.6%	173.5	14.9%	159.3	-5.5%	-8.2%
	2017	721,030	-4.8%	728,994	-1.9%	1.1%	124.0	-24.4%	142.5	-17.7%	14.9%	154.7	-10.8%	163.2	2.4%	5.5%
	2018	744,119	3.2%	723,618	-0.7%	-2.8%	213.8	72.4%	204.6	43.6%	-4.3%	158.4	2.4%	152.9	-6.3%	-3.4%
	2019	740,837	-0.4%	709,924	-1.9%	-4.2%	132.3	-38.1%	178.0	-13.0%	34.6%	155.4	-1.9%	151.8	-0.7%	-2.3%
	2020	728,428	-1.7%	737,913	3.9%	1.3%	151.1	14.2%	168.0	-5.6%	11.2%	163.9	5.5%	173.5	14.3%	5.9%
	2021	734,631	0.9%	734,214	-0.5%	-0.1%	165.3	9.4%	184.1	9.6%	11.4%	157.5	-3.9%	166.4	-4.1%	5.7%
	2022	738,027	0.5%	740,747	0.9%	0.4%	167.1	1.1%	150.3	-18.4%	-10.1%	156.2	-0.8%	153.0	-8.1%	-2.1%
	2023	725,836	-1.7%	728,202	-1.7%	0.3%	166.5	-0.3%	159.5	6.1%	-4.2%	178.6	14.3%	173.7	13.6%	-2.7%
	2024	735,068	1.3%	723,075	-0.7%	-1.6%	141.3	-15.1%	166.9	4.7%	18.1%	158.1	-11.5%	158.4	-8.8%	0.2%
Projected	2025	742,957	1.1%	742,957	2.7%		174.1	23.2%	174.1	4.3%		168.5	6.6%	168.5	6.4%	
	2026			750,035	1.0%				176.0	1.1%				169.9	0.8%	
	2027			753,595	0.5%				177.3	0.7%				170.5	0.3%	
	2028			758,007	0.6%				178.5	0.7%				170.9	0.2%	
	2029			756,783	-0.2%				178.7	0.1%				171.1	0.1%	
	2030			758,058	0.2%				179.3	0.3%				171.4	0.2%	
	2031			760,154	0.3%				180.2	0.5%				171.9	0.3%	
	2032			764,880	0.6%				181.6	0.8%				172.4	0.3%	
	2033			764,822	0.0%				182.1	0.3%				172.9	0.3%	
	2034			768,204	0.4%				183.2	0.6%				173.6	0.4%	
	2035			772,415	0.5%				184.2	0.5%				174.6	0.6%	
	2036			780,165	1.0%				185.7	0.8%				175.8	0.7%	
	2037			782,066	0.2%				186.3	0.3%				176.6	0.5%	
	2038			785,181	0.4%				187.0	0.4%				177.3	0.4%	
	2039			788,325	0.4%				187.8	0.4%				178.0	0.4%	
	2040			794,201	0.7%				189.2	0.8%				178.8	0.4%	
	2041			795,572	0.2%				189.8	0.3%				179.6	0.5%	
	2042			799,396	0.5%				190.8	0.5%				180.5	0.5%	
2043			803,287	0.5%				191.7	0.5%				181.3	0.5%		
2044			809,854	0.8%				193.2	0.8%				182.2	0.5%		
CAGR ^[3]	2015-2024		-0.1%		-0.2%			-3.5%		-0.4%			0.5%		-0.7%	
	2025-2034				0.4%				0.6%					0.3%		
	2035-2044				0.5%				0.5%					0.5%		

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Jacksonville Beach
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	738,958	-	738,958	-	195.1	165.1	195.1	165.1	195.1	151.0	195.1	151.0
	2016	757,330	2.5%	757,330	2.5%	171.8	178.0	171.8	178.0	164.0	173.5	120.2	173.5
	2017	721,030	-4.8%	721,030	-4.8%	153.8	162.1	153.8	162.1	124.0	154.7	101.6	154.7
	2018	744,119	3.2%	744,119	3.2%	213.8	166.3	213.8	166.3	213.8	158.4	213.8	158.4
	2019	740,837	-0.4%	740,837	-0.4%	149.3	168.6	149.3	168.6	132.3	155.4	112.1	155.4
	2020	728,428	-1.7%	728,428	-1.7%	151.1	169.9	151.1	169.9	151.1	163.9	104.1	163.9
	2021	734,631	0.9%	734,631	0.9%	165.3	168.7	165.3	168.7	165.3	157.5	165.3	157.5
	2022	738,027	0.5%	738,027	0.5%	171.0	178.9	171.0	178.9	167.1	156.2	167.1	156.2
	2023	725,836	-1.7%	725,836	-1.7%	180.6	179.8	180.6	179.8	166.5	178.6	124.6	178.6
	2024	735,068	1.3%	734,144	1.1%	152.0	169.3	175.3	170.7	141.3	158.1	165.7	159.2
Projected	2025	742,957	1.1%	739,408	0.7%	182.9	173.5	177.2	171.8	174.1	168.5	167.5	160.2
	2026	750,035	1.0%	743,434	0.5%	185.0	175.0	178.4	172.7	176.0	169.9	168.7	161.0
	2027	753,595	0.5%	745,939	0.3%	186.3	175.6	179.4	173.1	177.3	170.5	169.6	161.4
	2028	758,007	0.6%	749,094	0.4%	187.6	176.1	179.8	173.4	178.5	170.9	169.9	161.7
	2029	756,783	-0.2%	748,856	0.0%	187.8	176.3	180.5	173.7	178.7	171.1	170.6	162.0
	2030	758,058	0.2%	750,994	0.3%	188.4	176.6	181.2	174.3	179.3	171.4	171.3	162.5
	2031	760,154	0.3%	754,223	0.4%	189.3	177.1	182.2	175.1	180.2	171.9	172.3	163.2
	2032	764,880	0.6%	759,638	0.7%	190.8	177.7	183.2	175.9	181.6	172.4	173.2	164.0
	2033	764,822	0.0%	761,797	0.3%	191.4	178.2	184.6	176.8	182.1	172.9	174.5	164.8
	2034	768,204	0.4%	766,697	0.6%	192.5	178.9	185.9	177.9	183.2	173.6	175.7	165.8
	2035	772,415	0.5%	772,441	0.7%	193.5	179.9	187.1	179.2	184.2	174.6	176.8	167.0
	2036	780,165	1.0%	781,003	1.1%	195.1	181.1	188.2	180.8	185.7	175.8	178.0	168.4
	2037	782,066	0.2%	785,146	0.5%	195.8	182.0	189.6	182.0	186.3	176.6	179.3	169.6
	2038	785,181	0.4%	789,757	0.6%	196.5	182.8	190.5	183.0	187.0	177.3	180.1	170.6
	2039	788,325	0.4%	794,078	0.5%	197.3	183.5	191.5	184.1	187.8	178.0	181.0	171.5
	2040	794,201	0.7%	800,364	0.8%	198.8	184.3	192.5	185.1	189.2	178.8	182.0	172.5
	2041	795,572	0.2%	803,774	0.4%	199.4	185.2	193.8	186.3	189.8	179.6	183.2	173.6
	2042	799,396	0.5%	808,886	0.6%	200.4	186.1	195.0	187.4	190.8	180.5	184.3	174.6
2043	803,287	0.5%	813,984	0.6%	201.5	186.9	196.1	188.6	191.7	181.3	185.4	175.7	
2044	809,854	0.8%			203.0	187.9			193.2	182.2			
CAGR²	Historical		-0.1%		-0.2%	-2.7%	0.3%	-1.0%	1.1%	-1.8%	-1.2%	0.5%	0.4%
	1st 10 Prj Yrs		0.4%		0.4%	0.6%	0.3%	0.6%	0.4%	0.6%	0.3%	0.6%	0.4%
	2nd 10 Prj Yrs		0.5%		0.7%	0.5%	0.5%	0.6%	0.7%	0.5%	0.5%	0.6%	0.7%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Jacksonville Beach
 Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	59,079	55,394	49,754	53,194	66,938	73,046	78,605	75,241	66,809	56,999	53,537	52,394	740,990	738,958
	2016	60,746	52,275	50,319	51,629	64,442	75,667	86,818	81,440	71,064	58,174	48,650	51,102	752,326	757,330
	2017	52,428	43,715	51,259	56,239	66,414	67,669	78,132	78,958	68,289	64,622	47,689	55,413	730,828	721,030
	2018	71,378	45,218	49,352	48,442	62,084	70,658	74,449	76,688	78,126	65,133	50,959	53,325	745,811	744,119
	2019	56,524	43,913	49,256	52,243	70,047	72,597	76,681	77,720	72,439	65,159	47,296	50,233	734,108	740,837
	2020	53,645	48,236	53,996	50,526	62,014	69,124	80,214	77,335	70,649	63,354	51,882	58,339	739,315	728,428
	2021	56,788	48,854	51,715	50,725	62,662	69,011	75,741	77,560	68,001	61,506	48,210	50,782	721,555	734,631
	2022	58,904	48,844	50,150	52,620	67,187	76,525	78,537	77,728	67,035	53,562	49,687	57,026	737,805	738,027
	2023	52,833	45,179	51,854	54,164	61,240	68,370	79,381	84,056	68,482	56,530	47,459	51,869	721,419	725,836
	2024	56,931	48,569	48,553	51,317	68,188	76,623	80,222	80,062	68,745	61,700	49,941	54,190	745,040	735,068
Projected	2025	57,695	59,988	43,311	52,387	65,045	72,167	77,374	79,247	69,912	62,436	50,485	54,821	744,867	742,957
	2026	58,307	60,633	43,707	52,846	65,614	72,785	78,031	79,910	70,460	62,867	50,791	55,197	751,148	750,035
	2027	58,694	61,022	43,887	53,065	65,884	73,051	78,302	80,173	70,662	63,042	50,909	55,402	754,093	753,595
	2028	58,919	63,623	43,971	53,194	66,066	73,227	78,490	80,362	70,802	63,164	50,980	55,561	758,360	758,007
	2029	59,084	61,430	43,989	53,250	66,161	73,299	78,568	80,443	70,854	63,214	51,001	55,689	756,981	756,783
	2030	59,232	61,598	44,004	53,318	66,287	73,417	78,710	80,605	70,983	63,343	51,085	55,903	758,485	758,058
	2031	59,471	61,859	44,066	53,440	66,478	73,600	78,919	80,830	71,159	63,513	51,195	56,154	760,686	760,154
	2032	59,748	64,560	44,138	53,573	66,684	73,792	79,135	81,058	71,330	63,683	51,301	56,406	765,407	764,880
	2033	60,027	62,457	44,205	53,707	66,894	73,966	79,355	81,294	71,508	63,960	51,508	56,726	765,627	764,822
	2034	60,372	62,816	44,366	53,930	67,193	74,279	79,670	81,616	71,766	64,285	51,763	57,059	769,116	768,204
Projected	2035	60,734	63,193	44,593	54,223	67,574	74,675	80,101	82,065	72,150	64,712	52,115	57,478	773,614	772,415
	2036	61,182	66,123	44,907	54,604	68,046	75,166	80,624	82,599	72,608	65,115	52,440	57,878	781,293	780,165
	2037	61,600	64,062	45,169	54,921	68,434	75,544	81,010	82,978	72,915	65,361	52,629	58,144	782,767	782,066
	2038	61,886	64,352	45,330	55,143	68,728	75,827	81,312	83,291	73,178	65,578	52,799	58,417	785,841	785,181
	2039	62,184	64,661	45,483	55,360	69,021	76,116	81,629	83,622	73,455	65,822	52,986	58,717	789,055	788,255
	2040	62,510	67,547	45,640	55,582	69,324	76,415	81,956	83,964	73,736	66,135	53,230	59,054	795,094	794,201
	2041	62,874	65,379	45,847	55,852	69,674	76,770	82,338	84,357	74,063	66,442	53,468	59,377	796,441	795,572
	2042	63,224	65,742	46,048	56,113	70,015	77,118	82,714	84,746	74,388	66,756	53,712	59,700	800,276	799,396
	2043	63,573	66,105	46,257	56,380	70,359	77,475	83,100	85,145	74,724	67,076	53,963	60,022	804,181	803,287
	2044	63,922	69,082	46,472	56,652	70,708	77,840	83,495	85,552	75,068	67,437	54,253	60,361	810,844	809,854

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	8.0%	7.5%	6.7%	7.2%	9.0%	9.9%	10.6%	10.2%	9.0%	7.7%	7.2%	7.1%	100.0%
	2016	8.1%	6.9%	6.7%	6.9%	8.6%	10.1%	11.5%	10.8%	9.4%	7.7%	6.5%	6.8%	100.0%
	2017	7.2%	6.0%	7.0%	7.7%	9.1%	9.3%	10.7%	10.8%	9.3%	8.8%	6.5%	7.6%	100.0%
	2018	9.6%	6.1%	6.6%	6.5%	8.3%	9.5%	10.0%	10.3%	10.5%	8.7%	6.8%	7.1%	100.0%
	2019	7.7%	6.0%	6.7%	7.1%	9.5%	9.9%	10.4%	10.6%	9.9%	8.9%	6.4%	6.8%	100.0%
	2020	7.3%	6.5%	7.3%	6.8%	8.4%	9.3%	10.8%	10.5%	9.6%	8.6%	7.0%	7.9%	100.0%
	2021	7.9%	6.8%	7.2%	7.0%	8.7%	9.6%	10.5%	10.7%	9.4%	8.5%	6.7%	7.0%	100.0%
	2022	8.0%	6.6%	6.8%	7.1%	9.1%	10.4%	10.6%	10.5%	9.1%	7.3%	6.7%	7.7%	100.0%
	2023	7.3%	6.3%	7.2%	7.5%	8.5%	9.5%	11.0%	11.7%	9.5%	7.8%	6.6%	7.2%	100.0%
	2024	7.6%	6.5%	6.5%	6.9%	9.2%	10.3%	10.8%	10.7%	9.2%	8.3%	6.7%	7.3%	100.0%
Projected	2025	7.7%	8.1%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.4%	8.4%	6.8%	7.4%	100.0%
	2026	7.8%	8.1%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.4%	8.4%	6.8%	7.3%	100.0%
	2027	7.8%	8.1%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.4%	8.4%	6.8%	7.3%	100.0%
	2028	7.8%	8.4%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.3%	8.3%	6.7%	7.3%	100.0%
	2029	7.8%	8.1%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.4%	8.4%	6.7%	7.4%	100.0%
	2030	7.8%	8.1%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.4%	8.4%	6.7%	7.4%	100.0%
	2031	7.8%	8.1%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.4%	8.3%	6.7%	7.4%	100.0%
	2032	7.8%	8.4%	5.8%	7.0%	8.7%	9.6%	10.3%	10.6%	9.3%	8.3%	6.7%	7.4%	100.0%
	2033	7.8%	8.2%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.3%	8.4%	6.7%	7.4%	100.0%
	2034	7.8%	8.2%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.3%	8.4%	6.7%	7.4%	100.0%
Avg.	2015-2024	7.9%	6.5%	6.9%	7.1%	8.8%	9.8%	10.7%	10.7%	9.5%	8.2%	6.7%	7.3%	100.0%
	2025-2034	7.8%	8.2%	5.8%	7.0%	8.7%	9.7%	10.4%	10.6%	9.4%	8.4%	6.7%	7.4%	100.0%

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FMPA 2025 Load Forecast - Base Case
Jacksonville Beach
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	150.5	195.1	105.0	129.0	150.6	159.1	165.1	156.4	148.5	126.4	124.1	108.5	195.1	165.1
	2016	171.8	164.0	114.6	126.4	136.2	166.2	178.0	167.0	150.9	137.6	110.0	114.4	171.8	178.0
	2017	153.8	94.3	131.4	134.3	152.7	151.6	158.2	162.1	151.6	146.0	99.4	149.9	153.8	162.1
	2018	213.8	116.6	122.4	105.6	135.1	163.6	159.1	158.4	166.3	144.0	127.8	147.2	213.8	166.3
	2019	149.3	109.0	129.4	123.0	161.0	166.1	164.0	168.6	156.9	140.2	111.4	115.5	149.3	168.6
	2020	151.1	129.9	119.6	132.4	139.6	169.9	167.8	162.5	161.8	136.1	115.4	153.7	151.1	169.9
	2021	148.1	165.3	119.4	131.4	150.4	158.0	168.7	161.2	145.6	136.0	102.3	104.2	165.3	168.7
	2022	171.0	133.3	124.1	118.4	143.9	178.9	164.1	158.2	158.5	122.7	106.9	180.6	171.0	178.9
	2023	146.5	108.0	124.6	121.3	129.4	165.9	176.3	179.8	150.9	126.2	114.7	121.9	180.6	179.8
	2024	152.0	117.6	99.9	118.6	156.1	169.2	163.5	169.3	154.3	133.3	116.4	153.7	152.0	169.3
Projected	2025	182.9	138.5	127.3	125.4	147.1	163.4	168.2	173.5	157.7	136.8	117.8	155.5	182.9	173.5
	2026	185.0	140.1	128.8	126.5	148.4	164.7	169.6	175.0	159.0	138.0	118.7	156.6	185.0	175.0
	2027	186.3	141.1	129.7	127.0	149.1	165.3	170.2	175.6	159.6	138.6	119.5	157.7	186.3	175.6
	2028	187.6	142.1	130.7	127.4	149.6	165.7	170.6	176.1	159.9	139.0	119.8	157.9	187.6	176.1
	2029	187.8	142.3	130.9	127.7	149.9	165.9	170.8	176.3	160.1	139.3	120.3	158.4	187.8	176.3
	2030	188.4	142.7	131.5	128.1	150.4	166.2	171.1	176.6	160.4	139.8	121.0	159.1	188.4	176.6
	2031	189.3	143.4	132.2	128.7	151.1	166.6	171.6	177.1	160.8	140.4	122.1	160.4	189.3	177.1
	2032	190.8	144.6	133.4	129.2	151.7	167.1	172.1	177.7	161.3	141.0	122.7	160.9	190.8	177.7
	2033	191.4	145.0	134.0	129.8	152.4	167.6	172.6	178.2	161.7	141.8	123.6	161.8	191.4	178.2
	2034	192.5	145.9	135.0	130.5	153.3	168.3	173.3	178.9	162.4	142.7	124.4	162.7	192.5	178.9
Projected	2035	193.5	146.7	135.9	131.3	154.2	169.2	174.3	179.9	163.3	143.7	125.7	164.1	193.5	179.9
	2036	195.1	147.9	137.3	132.3	155.3	170.4	175.5	181.1	164.4	144.7	126.4	164.6	195.1	181.1
	2037	195.8	148.4	138.0	133.1	156.2	171.2	176.3	182.0	165.2	145.5	127.1	165.3	195.8	182.0
	2038	196.5	149.0	138.8	133.8	157.0	171.9	177.1	182.8	165.9	146.1	127.9	166.0	196.5	182.8
	2039	197.3	149.7	139.6	134.5	157.8	172.6	177.8	183.5	166.6	146.8	129.1	167.3	197.3	183.5
	2040	198.8	150.8	140.9	135.2	158.6	173.3	178.5	184.3	167.3	147.7	129.7	167.8	198.8	184.3
	2041	199.4	151.3	141.5	136.0	159.5	174.2	179.4	185.2	168.1	148.5	130.5	168.6	199.4	185.2
	2042	200.4	152.1	142.4	136.7	160.4	175.0	180.2	186.1	168.9	149.3	131.4	169.5	200.4	186.1
	2043	201.5	152.9	143.3	137.5	161.2	175.8	181.1	186.9	169.7	150.1	132.5	170.8	201.5	186.9
	2044	203.0	154.1	144.5	138.3	162.1	176.7	182.0	187.9	170.5	151.0	133.0	171.3	203.0	187.9

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	52.8%	42.2%	63.7%	57.3%	59.7%	63.8%	64.0%	64.7%	62.5%	60.6%	59.9%	64.9%	43.4%	51.1%
	2016	47.5%	45.8%	59.0%	56.7%	63.6%	63.2%	65.5%	65.4%	65.4%	56.8%	61.4%	60.0%	50.0%	48.6%
	2017	45.8%	69.0%	52.4%	58.2%	58.4%	62.0%	66.4%	65.5%	62.6%	59.5%	66.6%	49.7%	54.3%	50.8%
	2018	44.9%	57.7%	54.2%	63.7%	61.8%	60.0%	62.9%	65.1%	65.3%	60.8%	55.4%	48.7%	39.8%	51.1%
	2019	50.9%	59.9%	51.1%	59.0%	58.5%	60.7%	62.9%	62.0%	64.1%	62.5%	59.0%	58.4%	56.1%	50.2%
	2020	47.7%	53.3%	60.7%	53.0%	59.7%	56.5%	64.2%	64.0%	60.7%	62.6%	62.4%	51.0%	55.9%	48.9%
	2021	51.5%	44.0%	58.2%	53.6%	56.0%	60.7%	60.3%	64.7%	64.9%	60.8%	65.5%	65.5%	49.8%	49.7%
	2022	46.3%	54.5%	54.3%	61.7%	62.8%	59.4%	64.3%	66.0%	58.7%	58.7%	64.6%	42.4%	49.3%	47.1%
	2023	48.5%	62.2%	55.9%	62.0%	63.6%	57.2%	60.5%	62.8%	63.0%	60.2%	57.5%	57.2%	45.6%	46.1%
	2024	50.3%	59.3%	65.3%	60.1%	58.7%	62.9%	65.9%	63.6%	61.9%	62.2%	59.6%	47.4%	55.9%	49.6%
Projected	2025	42.4%	64.4%	45.7%	58.0%	59.4%	61.4%	61.8%	61.4%	61.6%	61.3%	59.5%	47.4%	46.5%	48.9%
	2026	42.4%	64.4%	45.6%	58.0%	59.4%	61.4%	61.8%	61.4%	61.5%	61.2%	59.4%	47.4%	46.4%	48.9%
	2027	42.3%	64.3%	45.5%	58.0%	59.4%	61.4%	61.8%	61.4%	61.5%	61.2%	59.1%	47.2%	46.2%	49.0%
	2028	42.2%	64.3%	45.2%	58.0%	59.4%	61.4%	61.8%	61.4%	61.5%	61.1%	59.1%	47.3%	46.2%	49.2%
	2029	42.3%	64.3%	45.2%	57.9%	59.3%	61.4%	61.8%	61.3%	61.5%	61.0%	58.9%	47.3%	46.0%	49.0%
	2030	42.3%	64.2%	45.0%	57.8%	59.2%	61.4%	61.8%	61.3%	61.5%	60.9%	58.6%	47.2%	46.0%	49.0%
	2031	42.2%	64.2%	44.8%	57.7%	59.2%	61.3%	61.8%	61.3%	61.5%	60.8%	58.2%	47.1%	45.9%	49.0%
	2032	42.1%	64.2%	44.5%	57.6%	59.1%	61.3%	61.8%	61.3%	61.4%	60.7%	58.1%	47.1%	45.8%	49.1%
	2033	42.2%	64.1%	44.3%	57.5%	59.0%	61.3%	61.8%	61.3%	61.4%	60.6%	57.9%	47.1%	45.7%	49.0%
	2034	42.2%	64.1%	44.2%	57.4%	58.9%	61.3%	61.8%	61.3%	61.4%	60.6%	57.8%	47.1%	45.6%	49.0%
Avg-	2015-2024	48.6%	54.8%	57.5%	58.5%	60.3%	60.6%	63.7%	64.4%	62.9%	60.5%	61.2%	54.5%	50.0%	49.3%
	2025-2034	42.3%	64.2%	45.0%	57.8%	59.2%	61.4%	61.8%	61.3%	61.5%	60.9%	58.7%	47.2%	46.0%	49.0%

FMPA 2025 Load Forecast - Base Case
Jacksonville Beach
 Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	145.4	195.1	97.5	111.5	149.1	151.0	153.6	156.3	148.5	123.8	120.2	99.0	195.1	151.0
	2016	166.7	164.0	112.4	125.9	129.7	160.2	173.5	162.9	140.3	99.4	109.1	101.0	164.0	173.5
	2017	124.0	93.1	101.6	134.3	148.4	149.0	155.9	154.7	143.6	143.9	99.4	149.9	124.0	154.7
	2018	213.8	95.9	94.4	96.5	135.1	162.0	146.8	158.4	152.5	144.0	112.1	147.2	213.8	158.4
	2019	132.3	87.3	92.6	122.5	154.7	155.4	163.4	140.3	156.9	129.2	111.4	88.4	132.3	155.4
	2020	151.1	97.9	104.1	131.4	138.4	163.9	158.0	161.1	155.8	126.2	102.3	151.3	151.1	163.9
	2021	148.1	165.3	101.6	123.5	150.4	158.0	157.2	157.5	120.6	127.9	88.3	102.0	165.3	157.5
	2022	167.1	133.3	90.1	106.8	138.9	156.2	159.2	157.4	158.5	121.0	103.9	166.5	167.1	156.2
	2023	143.9	102.1	124.6	111.4	120.5	164.9	175.6	178.6	146.4	117.3	84.7	82.7	166.5	178.6
	2024	141.3	117.6	99.9	116.1	146.5	151.0	158.1	167.9	144.1	124.3	108.2	140.3	141.3	158.1
Projected	2025	174.1	129.0	109.6	119.1	142.7	156.0	161.7	168.5	149.7	127.5	109.5	141.9	174.1	168.5
	2026	176.0	130.4	110.8	120.2	144.0	157.2	163.1	169.9	150.9	128.6	110.3	142.9	176.0	169.9
	2027	177.3	131.4	111.7	120.6	144.6	157.8	163.6	170.5	151.4	129.1	111.1	143.9	177.3	170.5
	2028	178.5	132.3	112.5	121.0	145.1	158.1	164.0	170.9	151.7	129.6	111.4	144.0	178.5	170.9
	2029	178.7	132.4	112.7	121.3	145.4	158.3	164.2	171.1	151.8	129.8	111.8	144.5	178.7	171.1
	2030	179.3	132.9	113.2	121.7	145.9	158.6	164.5	171.4	152.1	130.2	112.5	145.2	179.3	171.4
	2031	180.2	133.5	113.9	122.2	146.5	159.0	164.9	171.9	152.5	130.7	113.5	146.3	180.2	171.9
	2032	181.6	134.6	114.9	122.7	147.1	159.4	165.4	172.4	152.9	131.3	114.0	146.8	181.6	172.4
	2033	182.1	135.0	115.4	123.2	147.8	159.8	165.9	172.9	153.3	132.0	114.9	147.7	182.1	172.9
	2034	183.2	135.8	116.2	123.9	148.6	160.5	166.5	173.6	153.9	132.8	115.7	148.5	183.2	173.6
Projected	2035	184.2	136.5	117.0	124.7	149.5	161.4	167.5	174.6	154.7	133.8	116.9	149.7	184.2	174.6
	2036	185.7	137.7	118.2	125.6	150.6	162.4	168.6	175.8	155.8	134.7	117.5	150.2	185.7	175.8
	2037	186.3	138.2	118.8	126.3	151.4	163.2	169.4	176.6	156.5	135.5	118.2	150.8	186.3	176.6
	2038	187.0	138.7	119.5	127.0	152.2	163.9	170.1	177.3	157.2	136.0	118.9	151.5	187.0	177.3
	2039	187.8	139.3	120.2	127.6	153.0	164.5	170.8	178.0	157.8	136.7	120.0	152.6	187.8	178.0
	2040	189.2	140.4	121.3	128.3	153.8	165.2	171.5	178.8	158.4	137.5	120.5	153.1	189.2	178.8
	2041	189.8	140.8	121.8	129.0	154.6	166.0	172.3	179.6	159.2	138.2	121.3	153.9	189.8	179.6
	2042	190.8	141.6	122.6	129.8	155.5	166.8	173.1	180.5	159.9	139.0	122.1	154.7	190.8	180.5
	2043	191.7	142.3	123.3	130.5	156.3	167.6	173.9	181.3	160.7	139.7	123.2	155.9	191.7	181.3
	2044	193.2	143.4	124.4	131.2	157.2	168.4	174.7	182.2	161.4	140.5	123.6	156.3	193.2	182.2

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	96.6%	100.0%	92.8%	86.4%	99.0%	94.9%	93.0%	99.9%	100.0%	97.9%	96.8%	91.3%	100.0%	91.5%
	2016	97.0%	100.0%	98.0%	99.5%	95.2%	96.4%	97.5%	97.5%	93.0%	72.3%	99.1%	88.2%	95.4%	97.5%
	2017	80.7%	98.7%	77.3%	100.0%	97.2%	98.3%	98.6%	95.4%	94.7%	98.6%	100.0%	100.0%	80.7%	95.4%
	2018	100.0%	82.2%	77.1%	91.4%	100.0%	99.0%	92.2%	100.0%	91.7%	100.0%	87.7%	100.0%	100.0%	95.3%
	2019	88.6%	80.1%	71.6%	99.6%	96.1%	93.6%	99.7%	83.2%	100.0%	92.2%	100.0%	76.5%	88.6%	92.2%
	2020	100.0%	75.3%	87.1%	99.2%	99.1%	96.5%	94.2%	99.1%	96.3%	92.8%	88.6%	98.4%	100.0%	96.5%
	2021	100.0%	100.0%	85.0%	94.0%	100.0%	100.0%	93.1%	97.7%	82.8%	94.1%	86.3%	97.9%	100.0%	93.3%
	2022	97.7%	100.0%	72.6%	90.2%	96.6%	87.3%	97.0%	99.5%	100.0%	98.6%	97.2%	92.2%	97.7%	87.3%
	2023	98.2%	94.5%	100.0%	91.8%	93.1%	99.3%	99.6%	99.3%	97.0%	93.0%	73.8%	67.8%	92.2%	99.3%
	2024	93.0%	100.0%	100.0%	97.9%	93.9%	89.3%	96.7%	99.2%	93.4%	93.2%	93.0%	91.2%	93.0%	93.4%
Projected	2025	95.2%	93.1%	86.1%	95.0%	97.0%	95.5%	96.2%	97.1%	94.9%	93.2%	93.0%	91.2%	95.2%	97.1%
	2026	95.2%	93.1%	86.1%	95.0%	97.0%	95.5%	96.2%	97.1%	94.9%	93.2%	93.0%	91.2%	95.2%	97.1%
	2027	95.2%	93.1%	86.1%	95.0%	97.0%	95.4%	96.1%	97.1%	94.9%	93.2%	93.0%	91.2%	95.2%	97.1%
	2028	95.2%	93.1%	86.1%	95.0%	97.0%	95.4%	96.1%	97.1%	94.9%	93.2%	93.0%	91.2%	95.2%	97.1%
	2029	95.2%	93.1%	86.1%	95.0%	97.0%	95.4%	96.1%	97.1%	94.8%	93.2%	93.0%	91.2%	95.2%	97.1%
	2030	95.2%	93.1%	86.1%	95.0%	97.0%	95.4%	96.1%	97.1%	94.8%	93.2%	93.0%	91.2%	95.2%	97.1%
	2031	95.2%	93.1%	86.1%	95.0%	97.0%	95.4%	96.1%	97.1%	94.8%	93.1%	93.0%	91.2%	95.2%	97.1%
	2032	95.2%	93.1%	86.1%	94.9%	97.0%	95.4%	96.1%	97.0%	94.8%	93.1%	93.0%	91.2%	95.2%	97.0%
	2033	95.2%	93.1%	86.1%	94.9%	97.0%	95.4%	96.1%	97.0%	94.8%	93.1%	93.0%	91.2%	95.2%	97.0%
	2034	95.2%	93.1%	86.1%	94.9%	97.0%	95.4%	96.1%	97.0%	94.8%	93.1%	93.0%	91.2%	95.2%	97.0%
2015-2024	95.2%	93.1%	86.2%	95.0%	97.0%	95.5%	96.2%	97.1%	94.9%	93.3%	92.3%	90.4%	94.8%	94.2%	
2025-2034	95.2%	93.1%	86.1%	95.0%	97.0%	95.4%	96.1%	97.1%	94.8%	93.2%	93.0%	91.2%	95.2%	97.1%	

FMPA 2025 Load Forecast - Base Case - Beaches Energy

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV)
(Fiscal Year 2015-2044)

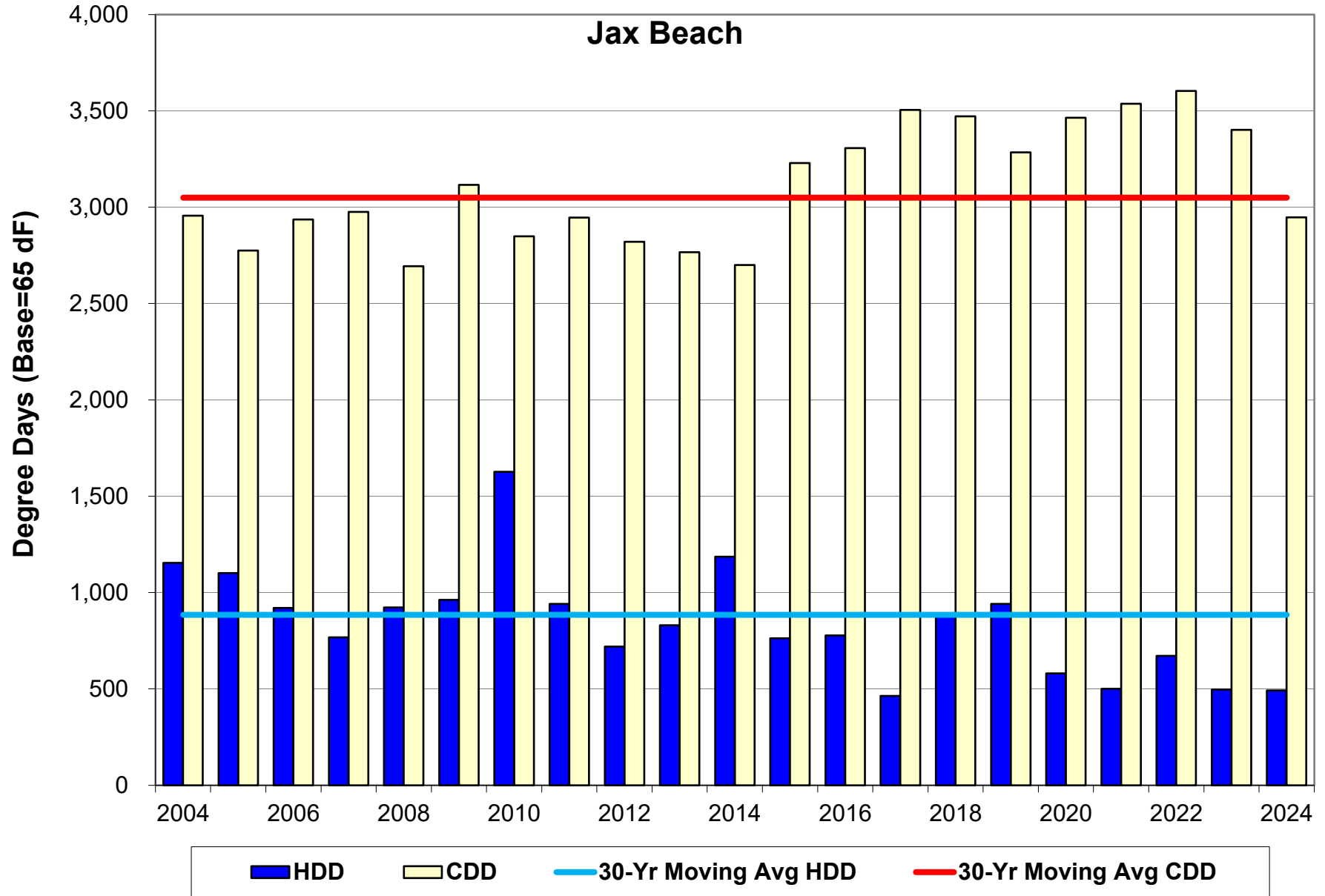
Fiscal Year	Residential						General Service Non-Demand						General Service Demand						City		Lights		TOTAL SALES		DISTR. LOSSES		TOTAL NEL		
	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Sales (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg	
Historical	2015	444,852		29,576		15,041		86,263		4,238		20.4		177,045		333		532		8,072		4,142		720,375		18,583	2.5%	738,958	
	2016	445,804	0.2%	29,795	0.7%	14,962	-0.5%	87,508	1.4%	4,298	1.4%	20.4	0.0%	178,982	1.1%	335	0.8%	534	0.3%	8,023	-0.6%	4,153	0.3%	724,471	0.6%	32,860	4.3%	757,330	2.5%
	2017	423,776	-4.9%	29,934	0.5%	14,157	-5.4%	84,678	-3.2%	4,344	1.1%	19.5	-4.3%	176,853	-1.2%	335	-0.1%	528	-1.1%	7,947	-0.9%	4,168	0.4%	697,422	-3.7%	23,608	3.3%	721,030	-4.8%
	2018	439,939	3.8%	30,049	0.4%	14,641	3.4%	83,360	-1.6%	4,348	0.1%	19.2	-1.7%	176,296	-0.3%	343	2.5%	513	-2.7%	8,070	1.5%	4,159	-0.2%	711,825	2.1%	32,294	4.3%	744,119	3.2%
	2019	447,350	1.7%	30,262	0.7%	14,783	1.0%	83,241	-0.1%	4,402	1.2%	18.9	-1.3%	178,338	1.2%	351	2.1%	508	-1.0%	7,717	-4.4%	4,177	0.4%	720,823	1.3%	20,014	2.7%	740,837	-0.4%
	2020	447,320	0.0%	30,218	-0.1%	14,803	0.1%	80,172	-3.7%	4,399	-0.1%	18.2	-3.6%	163,328	-8.4%	340	-3.0%	480	-5.6%	7,743	0.3%	3,659	-12.4%	702,222	-2.6%	26,206	3.6%	728,428	-1.7%
	2021	449,587	0.5%	30,444	0.7%	14,768	-0.2%	80,446	0.3%	4,431	0.7%	18.2	-0.4%	166,875	2.2%	331	-2.6%	504	4.9%	7,769	0.3%	4,135	13.0%	708,813	0.9%	25,818	3.5%	734,631	0.9%
	2022	447,555	-0.5%	30,453	0.0%	14,697	-0.5%	79,794	-0.8%	4,446	0.3%	17.9	-1.1%	166,441	-0.3%	327	-1.4%	509	1.1%	7,577	-2.5%	4,145	0.2%	705,513	-0.5%	32,514	4.4%	738,027	0.5%
	2023	442,528	-1.1%	30,701	0.8%	14,414	-1.9%	80,496	0.9%	4,483	0.8%	18.0	0.0%	167,186	0.4%	320	-2.0%	522	2.5%	7,402	-2.3%	4,146	0.0%	701,758	-0.5%	24,079	3.3%	725,836	-1.7%
	2024	444,398	0.4%	30,736	0.1%	14,459	0.3%	77,977	-3.1%	4,444	-0.9%	17.5	-2.3%	173,871	4.0%	337	5.2%	516	-1.1%	7,421	0.2%	4,161	0.4%	707,827	0.9%	27,241	3.7%	735,068	1.3%
Projected	2025	454,425	2.3%	30,915	0.6%	14,699	1.7%	79,278	1.7%	4,471	0.6%	17.7	1.1%	171,058	-1.6%	345	2.4%	496	-3.9%	7,565	2.0%	4,148	-0.3%	716,475	1.2%	27,705	3.7%	744,180	1.2%
	2026	460,868	1.4%	31,023	0.4%	14,856	1.1%	79,991	0.9%	4,511	0.9%	17.7	0.0%	171,489	0.3%	349	1.4%	491	-1.1%	7,565	0.0%	4,148	0.0%	724,061	1.1%	27,959	3.7%	752,020	1.1%
	2027	464,819	0.9%	31,121	0.3%	14,936	0.5%	80,021	0.0%	4,532	0.5%	17.7	-0.4%	172,236	0.4%	353	0.9%	488	-0.5%	7,565	0.0%	4,148	0.0%	728,789	0.7%	28,106	3.7%	756,895	0.6%
	2028	467,469	0.6%	31,214	0.3%	14,976	0.3%	80,062	0.1%	4,547	0.3%	17.6	-0.3%	172,993	0.4%	355	0.6%	487	-0.2%	7,565	0.0%	4,148	0.0%	732,238	0.5%	30,602	4.0%	762,840	0.8%
	2029	469,443	0.4%	31,302	0.3%	14,997	0.1%	80,116	0.1%	4,560	0.3%	17.6	-0.2%	173,761	0.4%	357	0.5%	487	0.0%	7,565	0.0%	4,148	0.0%	735,034	0.4%	28,337	3.7%	763,371	0.1%
	2030	471,769	0.5%	31,385	0.3%	15,031	0.2%	80,181	0.1%	4,573	0.3%	17.5	-0.2%	174,536	0.4%	358	0.4%	488	0.1%	7,565	0.0%	4,148	0.0%	738,200	0.4%	28,470	3.7%	766,669	0.4%
	2031	475,129	0.7%	31,460	0.2%	15,103	0.5%	80,253	0.1%	4,584	0.3%	17.5	-0.2%	175,297	0.4%	359	0.3%	488	0.1%	7,565	0.0%	4,148	0.0%	742,392	0.6%	28,639	3.7%	771,032	0.6%
	2032	478,949	0.8%	31,522	0.2%	15,194	0.6%	80,336	0.1%	4,595	0.2%	17.5	-0.1%	176,034	0.4%	360	0.3%	489	0.1%	7,565	0.0%	4,148	0.0%	747,032	0.6%	31,233	4.0%	778,265	0.9%
	2033	482,928	0.8%	31,581	0.2%	15,292	0.6%	80,427	0.1%	4,606	0.2%	17.5	-0.1%	176,775	0.4%	361	0.2%	490	0.2%	7,565	0.0%	4,148	0.0%	751,843	0.6%	29,009	3.7%	780,852	0.3%
	2034	487,013	0.8%	31,637	0.2%	15,394	0.7%	80,531	0.1%	4,616	0.2%	17.4	-0.1%	177,525	0.4%	362	0.2%	491	0.2%	7,565	0.0%	4,148	0.0%	756,782	0.7%	29,199	3.7%	785,981	0.7%
	2035	491,146	0.8%	31,690	0.2%	15,499	0.7%	80,649	0.1%	4,625	0.2%	17.4	-0.1%	178,286	0.4%	363	0.2%	492	0.2%	7,565	0.0%	4,148	0.0%	761,795	0.7%	29,397	3.7%	791,192	0.7%
	2036	495,753	0.9%	31,740	0.2%	15,619	0.8%	80,785	0.2%	4,635	0.2%	17.4	0.0%	179,053	0.4%	363	0.2%	493	0.2%	7,565	0.0%	4,148	0.0%	767,304	0.7%	32,091	4.0%	799,396	1.0%
	2037	499,770	0.8%	31,785	0.1%	15,724	0.7%	80,929	0.2%	4,644	0.2%	17.4	0.0%	179,809	0.4%	364	0.2%	494	0.2%	7,565	0.0%	4,148	0.0%	772,222	0.6%	29,794	3.7%	802,015	0.3%
	2038	502,996	0.6%	31,826	0.1%	15,805	0.5%	81,082	0.2%	4,652	0.2%	17.4	0.0%	180,571	0.4%	365	0.2%	495	0.2%	7,565	0.0%	4,148	0.0%	776,363	0.5%	29,957	3.7%	806,319	0.5%
	2039	506,582	0.7%	31,866	0.1%	15,897	0.6%	81,214	0.2%	4,661	0.2%	17.4	0.0%	181,307	0.4%	365	0.2%	496	0.2%	7,565	0.0%	4,148	0.0%	780,817	0.6%	30,138	3.7%	810,954	0.6%
	2040	510,624	0.8%	31,905	0.1%	16,005	0.7%	81,335	0.1%	4,669	0.2%	17.4	0.0%	182,028	0.4%	366	0.2%	498	0.2%	7,565	0.0%	4,148	0.0%	785,701	0.6%	32,872	4.0%	818,573	0.9%
	2041	514,743	0.8%	31,942	0.1%	16,115	0.7%	81,445	0.1%	4,677	0.2%	17.4	0.0%	182,726	0.4%	366	0.2%	499	0.2%	7,565	0.0%	4,148	0.0%	790,627	0.6%	30,524	3.7%	821,151	0.3%
	2042	518,774	0.8%	31,975	0.1%	16,225	0.7%	81,548	0.1%	4,684	0.2%	17.4	0.0%	183,400	0.4%	367	0.1%	500	0.2%	7,565	0.0%	4,148	0.0%	795,436	0.6%	30,710	3.7%	826,146	0.6%
	2043	522,745	0.8%	32,008	0.1%	16,332	0.7%	81,642	0.1%	4,692	0.2%	17.4	0.0%	184,061	0.4%	367	0.1%	501	0.2%	7,565	0.0%	4,148	0.0%	800,161	0.6%	30,894	3.7%	831,055	0.6%
	2044	526,702	0.8%	32,043	0.1%	16,438	0.6%	81,732	0.1%	4,699	0.2%	17.4	0.0%	184,713	0.4%	368	0.1%	502	0.2%	7,565	0.0%	4,148	0.0%	804,861	0.6%	33,680	4.0%	838,542	0.9%
CAGR	2015-2024		0.0%		0.4%		-0.4%		-1.1%		0.5%		-1.6%		-0.2%		0.1%		-0.3%		-0.9%		0.1%		-0.2%		3.6%		-0.1%
	2025-2034		0.8%		0.3%		0.5%		0.2%		0.4%		-0.2%		0.4%		0.5%		-0.1%		0.0%		0.0%		0.6%		3.8%		0.6%
	2035-2044		0.8%		0.1%		0.7%		0.1%		0.2%		0.0%		0.4%		0.2%		0.0%		0.0%		0.0%		0.6%		3.8%		0.6%

CAGR - Compound Average Growth Rate.

FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside (Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research) Jax Beach (Duval County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	820.1	-	329.6	-	568.1	-	27.91	-	52,288	-	33,963	-	103,029	-	
2005	829.0	1.1%	334.1	1.4%	580.6	2.2%	28.21	1.1%	54,397	4.0%	35,235	3.7%	105,453	2.4%	
2006	842.1	1.6%	338.4	1.3%	596.8	2.8%	28.26	0.2%	56,420	3.7%	36,831	4.5%	108,848	3.2%	
2007	851.0	1.1%	342.5	1.2%	604.4	1.3%	27.82	-1.5%	57,071	1.2%	36,903	0.2%	107,739	-1.0%	
2008	855.4	0.5%	343.2	0.2%	594.1	-1.7%	26.98	-3.0%	53,875	-5.6%	35,942	-2.6%	104,735	-2.8%	
2009	859.8	0.5%	342.8	-0.1%	567.8	-4.4%	25.03	-7.2%	52,379	-2.8%	34,309	-4.5%	100,075	-4.4%	
2010	866.3	0.8%	342.9	0.0%	565.5	-0.4%	23.34	-6.8%	51,697	-1.3%	35,191	2.6%	102,618	2.5%	
2011	875.9	1.1%	351.2	2.4%	577.7	2.2%	23.51	0.7%	50,666	-2.0%	35,898	2.0%	102,226	-0.4%	
2012	886.6	1.2%	357.5	1.8%	581.3	0.6%	24.21	3.0%	51,146	0.9%	36,256	1.0%	101,407	-0.8%	
2013	895.2	1.0%	364.6	2.0%	589.4	1.4%	24.22	0.0%	52,736	3.1%	35,841	-1.1%	98,296	-3.1%	
2014	908.9	1.5%	369.8	1.4%	603.0	2.3%	24.14	-0.3%	54,189	2.8%	36,812	2.7%	99,533	1.3%	
2015	925.8	1.9%	376.6	1.8%	623.6	3.4%	25.33	4.9%	57,444	6.0%	38,816	5.4%	103,061	3.5%	
2016	944.9	2.1%	383.3	1.8%	644.9	3.4%	25.13	-0.8%	59,539	3.6%	39,661	2.2%	103,463	0.4%	
2017	960.1	1.6%	387.6	1.1%	674.6	4.6%	26.28	4.6%	61,795	3.8%	41,782	5.3%	107,791	4.2%	
2018	974.6	1.5%	394.1	1.7%	691.6	2.5%	26.48	0.8%	63,805	3.3%	42,560	1.9%	107,984	0.2%	
2019	987.3	1.3%	399.6	1.4%	704.2	1.8%	26.82	1.3%	66,839	4.8%	44,554	4.7%	111,501	3.3%	
2020	997.8	1.1%	401.0	0.4%	704.3	0.0%	26.77	-0.2%	67,648	1.2%	47,583	6.8%	118,652	6.4%	
2021	1,002.8	0.5%	405.4	1.1%	737.2	4.7%	26.92	0.5%	71,712	6.0%	50,888	6.9%	125,541	5.8%	
2022	1,017.0	1.4%	416.1	2.6%	773.1	4.9%	27.90	3.6%	75,484	5.3%	49,203	-3.3%	118,259	-5.8%	
2023	1,030.8	1.4%	425.2	2.2%	790.0	2.2%	27.86	-0.1%	78,895	4.5%	52,306	6.3%	123,013	4.0%	
2024	1,042.8	1.2%	432.5	1.7%	804.3	1.8%	27.81	-0.2%	80,931	2.6%	53,767	2.8%	124,319	1.1%	
2025	1,054.7	1.1%	439.4	1.6%	818.9	1.8%	27.74	-0.3%	82,960	2.5%	55,238	2.7%	125,702	1.1%	
2026	1,065.2	1.0%	445.5	1.4%	831.7	1.6%	27.64	-0.4%	84,878	2.3%	56,649	2.6%	127,147	1.1%	
2027	1,075.7	1.0%	451.4	1.3%	844.5	1.5%	27.54	-0.3%	86,824	2.3%	58,084	2.5%	128,672	1.2%	
2028	1,086.1	1.0%	457.1	1.3%	856.5	1.4%	27.43	-0.4%	88,803	2.3%	59,542	2.5%	130,267	1.2%	
2029	1,096.4	1.0%	462.5	1.2%	869.7	1.5%	27.32	-0.4%	90,812	2.3%	61,025	2.5%	131,948	1.3%	
2030	1,106.7	0.9%	467.6	1.1%	883.0	1.5%	27.23	-0.3%	92,842	2.2%	62,527	2.5%	133,707	1.3%	
2031	1,115.2	0.8%	471.8	0.9%	895.0	1.4%	27.11	-0.5%	94,739	2.0%	63,946	2.3%	135,535	1.4%	
2032	1,123.5	0.7%	475.7	0.8%	907.5	1.4%	26.96	-0.5%	96,662	2.0%	65,385	2.3%	137,440	1.4%	
2033	1,131.7	0.7%	479.5	0.8%	919.3	1.3%	26.82	-0.5%	98,605	2.0%	66,842	2.2%	139,402	1.4%	
2034	1,139.9	0.7%	483.1	0.8%	931.0	1.3%	26.69	-0.5%	100,571	2.0%	68,318	2.2%	141,409	1.4%	
2035	1,148.0	0.7%	486.7	0.7%	942.7	1.3%	26.56	-0.5%	102,561	2.0%	69,813	2.2%	143,457	1.4%	
2036	1,154.9	0.6%	489.7	0.6%	953.7	1.2%	26.41	-0.6%	104,483	1.9%	71,268	2.1%	145,544	1.5%	
2037	1,161.8	0.6%	492.6	0.6%	964.4	1.1%	26.25	-0.6%	106,428	1.9%	72,741	2.1%	147,674	1.5%	
2038	1,168.6	0.6%	495.4	0.6%	975.0	1.1%	26.10	-0.6%	108,392	1.8%	74,229	2.0%	149,838	1.5%	
2039	1,175.2	0.6%	498.1	0.6%	985.8	1.1%	25.95	-0.6%	110,373	1.8%	75,732	2.0%	152,035	1.5%	
2040	1,181.9	0.6%	500.8	0.5%	996.5	1.1%	25.79	-0.6%	112,370	1.8%	77,249	2.0%	154,254	1.5%	
2041	1,187.6	0.5%	503.1	0.5%	1,006.4	1.0%	25.62	-0.7%	114,306	1.7%	78,726	1.9%	156,487	1.4%	
2042	1,193.4	0.5%	505.4	0.5%	1,016.3	1.0%	25.45	-0.7%	116,257	1.7%	80,215	1.9%	158,711	1.4%	
2043	1,199.1	0.5%	507.9	0.5%	1,026.8	1.0%	25.28	-0.6%	118,222	1.7%	81,717	1.9%	160,903	1.4%	
2044	1,204.8	0.5%	510.4	0.5%	1,037.5	1.0%	25.12	-0.6%	120,202	1.7%	83,230	1.9%	163,069	1.3%	
Average Percent Change															
2014-2024		1.4%		1.6%		2.9%		1.4%		4.1%		3.9%		2.2%	
2025-2034		0.9%		1.1%		1.4%		-0.4%		2.2%		2.4%		1.3%	
2035-2044		0.6%		0.6%		1.1%		-0.6%		1.8%		2.0%		1.4%	



FMPA 2025 Load Forecast - Base Case

Keys Energy

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Actual (MWh)		Weather-normalized (MWh)		Percent Change	Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
							Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year			Percent Change		Percent Change	Percent Diff.				Percent Change	Percent Diff.				Percent Change	Percent Diff.
Historical	2015	779,772	-	769,357	-	-1.3%	89.9	-	77.1	-	-14.2%	130.0	-	126.1		-3.0%
	2016	800,141	2.6%	787,978	2.4%	-1.5%	72.5	-19.4%	80.9	4.9%	11.6%	140.6	8.1%	140.1	11.1%	-0.3%
	2017	764,330	-4.5%	741,979	-5.8%	-2.9%	67.4	-6.9%	89.6	10.7%	32.8%	140.7	0.1%	136.2	-2.8%	-3.2%
	2018	746,631	-2.3%	742,891	0.1%	-0.5%	75.6	12.2%	75.4	-15.8%	-0.3%	135.2	-3.9%	141.1	3.6%	4.4%
	2019	786,598	5.4%	750,223	1.0%	-4.6%	73.2	-3.2%	80.2	6.3%	9.5%	142.3	5.2%	144.4	2.3%	1.5%
	2020	771,538	-1.9%	747,083	-0.4%	-3.2%	78.9	7.8%	80.9	0.9%	2.5%	136.4	-4.1%	132.9	-7.9%	-2.6%
	2021	772,841	0.2%	776,593	4.0%	0.5%	66.7	-15.4%	70.9	-12.4%	6.2%	138.4	1.4%	134.1	0.9%	-3.1%
	2022	783,110	1.3%	788,933	1.6%	0.7%	83.3	24.8%	79.0	11.5%	-5.1%	135.3	-2.2%	131.8	-1.7%	-2.6%
	2023	805,001	2.8%	785,018	-0.5%	-2.5%	82.1	-1.4%	82.5	4.4%	0.5%	153.3	13.3%	145.0	10.0%	-5.4%
	2024	787,910	-2.1%	781,065	-0.5%	-0.9%	66.9	-18.4%	77.8	-5.7%	16.2%	140.8	-8.1%	138.1	-4.8%	-1.9%
Projected	2025	792,333	0.6%	792,333	1.4%		72.6	8.4%	72.6	-6.7%		142.4	1.1%	142.4	3.1%	
	2026			806,947	1.8%				74.4	2.5%				144.0	1.1%	
	2027			811,607	0.6%				75.0	0.8%				144.6	0.4%	
	2028			815,189	0.4%				74.8	-0.2%				145.0	0.3%	
	2029			816,986	0.2%				75.7	1.2%				145.3	0.2%	
	2030			818,538	0.2%				75.9	0.3%				145.5	0.1%	
	2031			819,794	0.2%				76.1	0.3%				145.6	0.1%	
	2032			821,688	0.2%				75.8	-0.4%				145.8	0.1%	
	2033			822,486	0.1%				76.6	1.1%				146.0	0.1%	
	2034			824,958	0.3%				76.9	0.4%				146.4	0.3%	
	2035			828,289	0.4%				77.2	0.4%				147.0	0.4%	
	2036			832,899	0.6%				76.9	-0.4%				147.7	0.5%	
	2037			836,124	0.4%				77.7	1.1%				148.5	0.5%	
	2038			839,666	0.4%				78.0	0.4%				149.1	0.4%	
	2039			842,527	0.3%				78.3	0.3%				149.6	0.3%	
	2040			845,565	0.4%				77.9	-0.4%				150.0	0.3%	
	2041			847,421	0.2%				78.8	1.0%				150.4	0.3%	
	2042			850,161	0.3%				79.0	0.3%				150.9	0.3%	
2043			852,629	0.3%				79.2	0.3%				151.4	0.3%		
2044			855,695	0.4%				78.9	-0.5%				151.8	0.3%		
CAGR ^[3]	2015-2024		0.1%		0.2%			-3.2%		0.1%			0.9%		1.0%	
	2025-2034				0.4%				0.6%						0.3%	
	2035-2044				0.4%				0.2%						0.4%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Keys Energy
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	779,772	-	779,772	-	110.3	146.7	127.0	146.7	89.9	130.0	89.9	130.0
	2016	800,141	2.6%	800,141	2.6%	124.5	147.2	130.8	147.2	72.5	140.6	123.7	140.6
	2017	764,330	-4.5%	764,330	-4.5%	116.2	148.0	130.6	148.0	67.4	140.7	112.6	140.7
	2018	746,631	-2.3%	746,631	-2.3%	111.5	145.0	127.9	145.0	75.6	135.2	75.6	135.2
	2019	786,598	5.4%	786,598	5.4%	119.8	146.7	125.9	146.7	73.2	142.3	114.3	142.3
	2020	771,538	-1.9%	771,538	-1.9%	121.8	142.8	131.5	142.8	78.9	136.4	110.2	136.4
	2021	772,841	0.2%	772,841	0.2%	119.7	145.1	129.1	145.1	66.7	138.4	66.7	138.4
	2022	783,110	1.3%	783,110	1.3%	115.7	144.7	133.4	144.7	83.3	135.3	83.3	135.3
	2023	805,001	2.8%	805,001	2.8%	119.3	154.7	127.8	154.7	82.1	153.3	118.4	153.3
	2024	787,910	-2.1%	788,074	-2.1%	116.1	147.8	136.2	149.0	66.9	140.8	72.4	139.2
Projected	2025	792,333	0.6%	802,674	1.9%	118.3	151.9	133.1	151.7	72.6	142.4	74.7	141.6
	2026	806,947	1.8%	813,307	1.3%	121.2	153.6	135.4	153.1	74.4	144.0	75.9	142.9
	2027	811,607	0.6%	817,352	0.5%	122.1	154.3	136.8	153.8	75.0	144.6	76.4	143.6
	2028	815,189	0.4%	821,216	0.5%	121.8	154.8	137.6	154.3	74.8	145.0	76.2	144.0
	2029	816,986	0.2%	823,233	0.2%	123.3	155.1	138.2	154.7	75.7	145.3	77.1	144.4
	2030	818,538	0.2%	824,926	0.2%	123.7	155.3	138.8	155.0	75.9	145.5	77.3	144.6
	2031	819,794	0.2%	826,556	0.2%	124.0	155.5	139.2	155.3	76.1	145.6	77.5	144.9
	2032	821,688	0.2%	829,208	0.3%	123.5	155.7	139.7	155.7	75.8	145.8	77.2	145.2
	2033	822,486	0.1%	831,176	0.2%	124.8	155.9	140.2	156.1	76.6	146.0	78.1	145.6
	2034	824,958	0.3%	834,912	0.4%	125.2	156.4	141.0	156.9	76.9	146.4	78.4	146.3
	2035	828,289	0.4%	839,546	0.6%	125.7	157.0	142.0	157.8	77.2	147.0	78.8	147.2
	2036	832,899	0.6%	845,430	0.7%	125.2	157.9	143.0	158.9	76.9	147.7	78.6	148.2
	2037	836,124	0.4%	850,075	0.5%	126.6	158.6	144.1	159.9	77.7	148.5	79.5	149.2
	2038	839,666	0.4%	855,013	0.6%	127.0	159.3	145.2	160.9	78.0	149.1	79.9	150.1
	2039	842,527	0.3%	859,022	0.5%	127.4	159.9	146.1	161.7	78.3	149.6	80.3	150.8
	2040	845,565	0.4%	863,105	0.5%	126.9	160.3	146.9	162.3	77.9	150.0	80.0	151.4
	2041	847,421	0.2%	866,226	0.4%	128.2	160.8	147.7	163.1	78.8	150.4	80.9	152.1
	2042	850,161	0.3%	870,130	0.5%	128.6	161.3	148.5	163.9	79.0	150.9	81.2	152.8
2043	852,629	0.3%	873,770	0.4%	129.0	161.8	149.3	164.6	79.2	151.4	81.5	153.4	
2044	855,695	0.4%			128.4	162.3			78.9	151.8			
CAGR²	Historical		0.1%		0.4%	0.6%	0.1%	0.1%	0.7%	-1.0%	0.0%	-0.6%	1.2%
	1st 10 Prj Yrs		0.4%		0.6%	0.6%	0.3%	0.3%	0.5%	0.6%	0.3%	0.8%	0.5%
	2nd 10 Prj Yrs		0.4%		0.5%	0.2%	0.4%	0.6%	0.5%	0.2%	0.4%	0.4%	0.5%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Keys Energy
 Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	53,715	47,581	63,128	67,941	69,700	73,252	81,282	80,654	72,991	68,760	64,072	63,175	806,252	779,772
	2016	52,882	49,348	62,070	61,116	70,437	75,779	82,211	79,138	71,154	66,855	54,673	60,964	786,625	800,141
	2017	55,757	52,183	57,213	60,944	71,292	74,888	81,754	80,336	47,471	64,871	54,508	52,247	753,464	764,330
	2018	48,532	53,364	53,366	60,374	61,922	70,634	79,380	77,032	70,400	68,516	58,974	54,326	756,820	746,631
	2019	51,368	54,207	58,778	62,591	72,145	77,287	80,821	78,346	69,239	71,166	56,483	54,901	787,332	786,598
	2020	53,841	53,598	58,247	61,066	60,655	72,736	76,588	80,314	71,943	69,349	56,989	50,163	765,491	771,538
	2021	49,451	53,469	59,714	62,365	70,171	72,771	78,291	79,460	70,648	69,047	51,986	58,452	775,824	772,841
	2022	53,998	50,555	63,782	63,588	71,572	70,999	80,629	79,130	69,374	62,998	61,184	56,127	783,934	783,110
	2023	55,695	55,510	63,086	65,596	68,853	76,278	85,557	82,109	72,010	66,725	57,186	51,929	800,532	805,001
	2024	53,820	48,294	63,501	59,120	76,462	72,979	83,546	78,315	76,033	67,377	56,954	55,654	792,056	787,910
Projected	2025	53,613	51,554	60,720	63,478	69,097	75,237	81,781	81,888	74,980	70,266	58,178	57,351	798,143	792,333
	2026	54,829	52,611	61,724	64,447	70,134	76,213	82,749	82,753	75,694	70,867	58,613	57,790	808,422	806,947
	2027	55,226	52,972	62,071	64,790	70,497	76,568	83,117	83,099	75,997	71,178	58,858	58,081	812,454	811,607
	2028	55,478	53,818	62,289	65,011	70,733	76,797	83,366	83,352	76,228	71,413	59,038	58,325	815,847	815,189
	2029	55,702	53,418	62,477	65,202	70,938	76,984	83,566	83,540	76,384	71,572	59,149	58,509	817,440	816,986
	2030	55,869	53,575	62,591	65,317	71,066	77,087	83,682	83,649	76,472	71,675	59,217	58,664	818,865	818,538
	2031	56,014	53,715	62,682	65,413	71,175	77,169	83,780	83,743	76,547	71,774	59,281	58,826	820,118	819,794
	2032	56,164	54,486	62,773	65,508	71,287	77,251	83,880	83,838	76,622	71,882	59,351	59,002	822,043	821,688
	2033	56,330	54,022	62,876	65,616	71,413	77,345	83,994	83,948	76,708	72,090	59,513	59,237	823,090	822,486
	2034	56,552	54,234	63,071	65,813	71,630	77,545	84,217	84,163	76,894	72,377	59,749	59,518	825,763	824,958
Projected	2035	56,820	54,486	63,344	66,083	71,923	77,830	84,528	84,465	77,164	72,715	60,034	59,832	829,226	828,289
	2036	57,121	55,421	63,674	66,407	72,273	78,180	84,907	84,836	77,499	73,045	60,311	60,153	833,277	832,899
	2037	57,428	55,058	63,997	66,724	72,616	78,515	85,271	85,190	77,817	73,346	60,558	60,461	836,980	836,124
	2038	57,721	55,335	64,291	67,013	72,930	78,813	85,596	85,505	78,097	73,588	60,752	60,724	840,364	839,666
	2039	57,971	55,572	64,524	67,244	73,182	79,047	85,854	85,754	78,315	73,786	60,905	60,955	843,111	842,527
	2040	58,190	56,462	64,713	67,431	73,390	79,231	86,061	85,953	78,486	74,001	61,075	61,190	846,185	845,565
	2041	58,414	55,992	64,918	67,635	73,614	79,438	86,290	86,175	78,679	74,235	61,265	61,427	848,081	847,421
	2042	58,640	56,205	65,140	67,856	73,855	79,670	86,546	86,423	78,899	74,445	61,433	61,645	850,758	850,161
	2043	58,848	56,402	65,339	68,054	74,072	79,877	86,774	86,645	79,094	74,648	61,595	61,852	853,200	852,629
	2044	59,046	57,295	65,529	68,244	74,279	80,075	86,993	86,858	79,282	74,850	61,759	62,053	856,263	855,695

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	6.7%	5.9%	7.8%	8.4%	8.6%	9.1%	10.1%	10.0%	9.1%	8.5%	7.9%	7.8%	100.0%
	2016	6.7%	6.3%	7.9%	7.8%	9.0%	9.6%	10.5%	10.1%	9.0%	8.5%	7.0%	7.8%	100.0%
	2017	7.4%	6.9%	7.6%	8.1%	9.5%	9.9%	10.9%	10.7%	6.3%	8.6%	7.2%	6.9%	100.0%
	2018	6.4%	7.1%	7.1%	8.0%	8.2%	9.3%	10.5%	10.2%	9.3%	9.1%	7.8%	7.2%	100.0%
	2019	6.5%	6.9%	7.5%	7.9%	9.2%	9.8%	10.3%	10.0%	8.8%	9.0%	7.2%	7.0%	100.0%
	2020	7.0%	7.0%	7.6%	8.0%	7.9%	9.5%	10.0%	10.5%	9.4%	9.1%	7.4%	6.6%	100.0%
	2021	6.4%	6.9%	7.7%	8.0%	9.0%	9.4%	10.1%	10.2%	9.1%	8.9%	6.7%	7.5%	100.0%
	2022	6.9%	6.4%	8.1%	8.1%	9.1%	9.1%	10.3%	10.1%	8.8%	8.0%	7.8%	7.2%	100.0%
	2023	7.0%	6.9%	7.9%	8.2%	8.6%	9.5%	10.7%	10.3%	9.0%	8.3%	7.1%	6.5%	100.0%
	2024	6.8%	6.1%	8.0%	7.5%	9.7%	9.2%	10.5%	9.9%	9.6%	8.5%	7.2%	7.0%	100.0%
Projected	2025	6.7%	6.5%	7.6%	8.0%	8.7%	9.4%	10.2%	10.3%	9.4%	8.8%	7.3%	7.2%	100.0%
	2026	6.8%	6.5%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.4%	8.8%	7.3%	7.1%	100.0%
	2027	6.8%	6.5%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.4%	8.8%	7.2%	7.1%	100.0%
	2028	6.8%	6.6%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.3%	8.8%	7.2%	7.1%	100.0%
	2029	6.8%	6.5%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.3%	8.8%	7.2%	7.2%	100.0%
	2030	6.8%	6.5%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.3%	8.8%	7.2%	7.2%	100.0%
	2031	6.8%	6.5%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.3%	8.8%	7.2%	7.2%	100.0%
	2032	6.8%	6.6%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.3%	8.7%	7.2%	7.2%	100.0%
	2033	6.8%	6.6%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.3%	8.8%	7.2%	7.2%	100.0%
	2034	6.8%	6.6%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.3%	8.8%	7.2%	7.2%	100.0%
Avg.	2015-2024	6.8%	6.6%	7.7%	8.0%	8.9%	9.4%	10.4%	10.2%	8.8%	8.7%	7.3%	7.1%	100.0%
	2025-2034	6.8%	6.5%	7.6%	8.0%	8.7%	9.4%	10.2%	10.2%	9.3%	8.8%	7.2%	7.2%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Keys Energy
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	109.4	110.3	124.0	137.7	130.5	140.6	146.7	145.2	142.4	130.8	128.0	124.5	110.3	146.7
	2016	122.7	113.8	128.5	129.7	136.8	142.3	147.2	143.7	137.7	130.6	107.2	116.2	124.5	147.2
	2017	114.5	113.4	116.6	126.0	139.1	138.9	148.0	147.0	141.7	124.7	127.9	108.1	116.2	148.0
	2018	95.5	111.5	115.8	123.7	118.0	134.7	145.0	140.1	134.2	125.9	122.4	113.8	111.5	145.0
	2019	112.1	119.8	118.6	126.3	133.2	142.6	146.7	143.7	134.2	131.5	121.0	109.7	119.8	146.7
	2020	114.5	121.8	119.9	121.6	124.3	140.7	142.4	142.8	139.1	129.1	123.7	101.9	121.8	142.8
	2021	102.9	119.7	122.4	128.3	135.7	140.5	145.1	145.1	137.9	133.4	106.9	115.7	119.7	145.1
	2022	111.0	115.5	127.6	132.1	133.5	138.1	144.7	142.8	139.2	127.8	123.8	113.5	115.7	144.7
	2023	115.5	119.3	123.8	129.4	131.1	145.4	152.3	154.7	137.2	136.3	119.8	116.1	119.3	154.7
	2024	110.0	107.0	130.0	124.5	145.6	143.5	147.8	144.4	144.2	130.2	117.0	112.6	116.1	147.8
Projected	2025	111.1	118.3	127.5	131.5	139.5	146.1	151.9	149.7	142.7	134.0	120.5	115.4	118.3	151.9
	2026	113.8	121.2	129.0	133.1	141.1	147.8	153.6	151.4	144.3	135.6	122.0	116.3	121.2	153.6
	2027	114.7	122.1	129.8	133.7	141.9	148.4	154.3	152.0	145.0	136.3	122.8	116.0	122.1	154.3
	2028	114.4	121.8	130.5	134.3	142.4	148.9	154.8	152.5	145.4	136.8	123.4	117.4	121.8	154.8
	2029	115.8	123.3	131.1	134.8	142.9	149.2	155.1	152.8	145.7	137.3	124.1	117.8	123.3	155.1
	2030	116.2	123.7	131.6	135.1	143.3	149.4	155.3	153.0	145.9	137.7	124.6	118.1	123.7	155.3
	2031	116.5	124.0	132.2	135.5	143.7	149.6	155.5	153.2	146.1	138.1	125.2	117.6	124.0	155.5
	2032	116.0	123.5	132.8	135.9	144.1	149.7	155.7	153.4	146.2	138.5	125.9	118.9	123.5	155.7
	2033	117.2	124.8	133.5	136.3	144.5	149.9	155.9	153.6	146.4	139.0	126.6	119.3	124.8	155.9
	2034	117.7	125.2	134.2	136.8	145.1	150.4	156.4	154.1	146.9	139.7	127.3	119.7	125.2	156.4
Projected	2035	118.1	125.7	135.0	137.5	145.8	151.0	157.0	154.7	147.5	140.5	128.1	119.3	125.7	157.0
	2036	117.6	125.2	135.8	138.3	146.6	151.8	157.9	155.5	148.3	141.4	129.0	120.6	125.2	157.9
	2037	118.9	126.6	136.6	139.1	147.4	152.6	158.6	156.3	149.0	142.1	129.8	121.0	126.6	158.6
	2038	119.4	127.0	137.5	139.9	148.2	153.3	159.3	157.0	149.7	142.8	130.6	121.4	127.0	159.3
	2039	119.8	127.4	138.3	140.5	148.9	153.8	159.9	157.5	150.2	143.4	131.3	120.9	127.4	159.9
	2040	119.3	126.9	139.0	141.1	149.5	154.2	160.3	158.0	150.6	144.0	132.0	122.2	126.9	160.3
	2041	120.5	128.2	139.7	141.7	150.1	154.7	160.8	158.4	151.1	144.6	132.7	122.5	128.2	160.8
	2042	120.9	128.6	140.4	142.2	150.7	155.2	161.3	159.0	151.6	145.1	133.3	122.9	128.6	161.3
	2043	121.2	129.0	141.1	142.8	151.2	155.7	161.8	159.4	152.1	145.6	133.9	122.3	129.0	161.8
	2044	120.7	128.4	141.7	143.3	151.8	156.1	162.3	159.9	152.5	146.1	134.4	123.5	128.4	162.3

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	66.0%	64.2%	68.4%	68.5%	71.8%	72.4%	74.4%	74.6%	71.2%	70.7%	69.5%	68.2%	83.5%	60.7%
	2016	57.9%	62.3%	64.9%	65.5%	69.2%	74.0%	75.1%	74.0%	71.8%	68.8%	70.8%	70.5%	72.1%	62.1%
	2017	65.5%	68.5%	65.9%	67.2%	68.9%	74.9%	74.3%	73.5%	46.5%	69.9%	59.2%	65.0%	74.0%	59.0%
	2018	68.3%	71.2%	62.0%	67.8%	70.5%	72.8%	73.6%	73.9%	72.9%	73.1%	66.9%	64.2%	77.5%	58.8%
	2019	61.6%	67.4%	66.6%	68.8%	72.8%	75.3%	74.0%	73.3%	71.6%	72.7%	64.8%	67.3%	75.0%	61.2%
	2020	63.2%	63.2%	65.3%	69.7%	65.6%	71.8%	72.3%	75.6%	71.8%	72.2%	64.0%	66.2%	71.8%	61.7%
	2021	64.6%	66.5%	65.6%	67.5%	69.5%	71.9%	72.5%	73.6%	71.2%	69.6%	67.6%	67.9%	74.0%	60.8%
	2022	65.4%	65.1%	67.2%	66.8%	72.1%	71.4%	74.9%	74.5%	69.2%	66.3%	68.6%	66.4%	77.4%	61.8%
	2023	64.8%	69.2%	68.5%	70.4%	70.6%	72.9%	75.5%	71.3%	72.9%	65.8%	66.3%	60.1%	76.6%	59.4%
	2024	65.7%	64.9%	65.7%	65.9%	70.6%	70.6%	76.0%	72.9%	73.2%	69.6%	67.6%	66.4%	77.9%	60.9%
Projected	2025	64.9%	64.9%	64.0%	67.0%	66.6%	71.5%	72.4%	73.5%	73.0%	70.5%	67.1%	66.8%	77.0%	59.5%
	2026	64.7%	64.6%	64.3%	67.3%	66.8%	71.6%	72.4%	73.5%	72.8%	70.3%	66.7%	66.8%	76.1%	60.0%
	2027	64.7%	64.5%	64.3%	67.3%	66.8%	71.7%	72.4%	73.5%	72.8%	70.2%	66.6%	67.3%	75.9%	60.0%
	2028	65.2%	63.5%	64.2%	67.2%	66.8%	71.7%	72.4%	73.5%	72.8%	70.1%	66.4%	66.8%	76.4%	60.1%
	2029	64.7%	64.5%	64.1%	67.2%	66.7%	71.7%	72.4%	73.5%	72.8%	70.1%	66.2%	66.8%	75.7%	60.1%
	2030	64.6%	64.5%	63.9%	67.1%	66.7%	71.7%	72.4%	73.5%	72.8%	70.0%	66.0%	66.8%	75.6%	60.1%
	2031	64.6%	64.4%	63.7%	67.1%	66.6%	71.7%	72.4%	73.5%	72.8%	69.9%	65.7%	67.2%	75.5%	60.2%
	2032	65.1%	63.4%	63.5%	67.0%	66.5%	71.7%	72.4%	73.5%	72.8%	69.8%	65.5%	66.7%	76.0%	60.2%
	2033	64.6%	64.4%	63.3%	66.9%	66.4%	71.6%	72.4%	73.4%	72.8%	69.7%	65.3%	66.7%	75.3%	60.2%
	2034	64.6%	64.4%	63.2%	66.8%	66.3%	71.6%	72.4%	73.4%	72.7%	69.6%	65.2%	66.8%	75.3%	60.2%
Avg-	2015-2024	64.3%	66.3%	66.0%	67.8%	70.2%	72.8%	74.3%	73.7%	69.2%	69.9%	66.5%	66.2%	76.0%	60.6%
	2025-2034	64.8%	64.3%	63.8%	67.1%	66.6%	71.6%	72.4%	73.5%	72.8%	70.0%	66.1%	66.9%	75.9%	60.1%

FMPA 2025 Load Forecast - Base Case

Keys Energy

Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	65.6	89.9	112.1	122.1	130.4	130.0	139.0	123.9	140.4	126.1	123.7	119.5	89.9	130.0
	2016	74.6	72.5	118.7	123.6	111.8	131.4	140.6	141.2	127.9	129.6	105.0	107.9	72.5	140.6
	2017	67.4	112.6	112.6	124.7	135.8	134.1	139.8	140.7	140.2	121.3	100.5	62.9	67.4	140.7
	2018	75.6	106.0	108.1	112.7	107.7	125.6	135.2	135.2	133.4	122.4	114.3	61.2	75.6	135.2
	2019	73.2	119.2	117.7	114.1	114.5	142.3	142.8	138.5	134.2	125.9	120.2	103.0	73.2	142.3
	2020	78.9	114.8	110.2	109.2	116.5	136.4	139.5	131.1	135.9	125.6	123.7	64.0	78.9	136.4
	2021	60.3	66.7	122.4	124.6	130.7	132.8	133.0	138.4	137.2	133.1	102.5	114.3	66.7	138.4
	2022	83.3	63.8	115.4	130.7	124.0	135.3	144.5	137.5	135.3	126.7	122.4	82.1	83.3	135.3
	2023	76.2	118.0	118.4	124.5	127.3	136.0	147.4	153.3	136.7	136.3	118.5	114.8	82.1	153.3
2024	66.9	64.4	117.0	115.0	136.4	142.5	140.8	139.1	127.9	127.7	106.8	88.7	66.9	140.8	
Projected	2025	72.6	95.0	119.8	123.5	129.8	139.8	145.4	142.4	138.8	131.4	110.0	90.9	72.6	142.4
	2026	74.4	97.4	121.3	124.9	131.3	141.3	147.0	144.0	140.4	132.9	111.4	91.6	74.4	144.0
	2027	75.0	98.1	122.0	125.5	131.9	141.9	147.6	144.6	141.0	133.6	112.1	91.4	75.0	144.6
	2028	74.8	97.9	122.7	126.0	132.5	142.4	148.1	145.0	141.4	134.2	112.7	92.5	74.8	145.0
	2029	75.7	99.1	123.3	126.5	132.9	142.7	148.4	145.3	141.7	134.7	113.3	92.8	75.7	145.3
	2030	75.9	99.4	123.8	126.8	133.2	142.8	148.6	145.5	141.9	135.0	113.8	93.1	75.9	145.5
	2031	76.1	99.7	124.3	127.1	133.6	143.0	148.7	145.6	142.0	135.4	114.4	92.7	76.1	145.6
	2032	75.8	99.2	124.9	127.5	133.9	143.1	148.9	145.8	142.2	135.8	114.9	93.7	75.8	145.8
	2033	76.6	100.3	125.5	127.8	134.3	143.3	149.1	146.0	142.3	136.3	115.6	94.0	76.6	146.0
2034	76.9	100.6	126.2	128.4	134.9	143.7	149.5	146.4	142.7	137.0	116.3	94.3	76.9	146.4	
Projected	2035	77.2	101.0	126.9	129.0	135.5	144.3	150.1	147.0	143.4	137.8	117.0	94.0	77.2	147.0
	2036	76.9	100.6	127.7	129.7	136.3	145.1	150.9	147.7	144.1	138.6	117.8	95.0	76.9	147.7
	2037	77.7	101.7	128.5	130.5	137.0	145.8	151.6	148.5	144.8	139.4	118.5	95.3	77.7	148.5
	2038	78.0	102.1	129.3	131.2	137.8	146.4	152.3	149.1	145.5	140.0	119.2	95.7	78.0	149.1
	2039	78.3	102.4	130.0	131.8	138.4	146.9	152.8	149.6	146.0	140.6	119.9	95.3	78.3	149.6
	2040	77.9	102.0	130.7	132.3	138.9	147.3	153.2	150.0	146.4	141.1	120.5	96.3	77.9	150.0
	2041	78.8	103.0	131.4	132.8	139.4	147.8	153.6	150.4	146.8	141.7	121.1	96.6	78.8	150.4
	2042	79.0	103.3	132.0	133.4	140.0	148.2	154.1	150.9	147.3	142.2	121.7	96.8	79.0	150.9
	2043	79.2	103.6	132.6	133.9	140.5	148.7	154.6	151.4	147.8	142.8	122.3	96.4	79.2	151.4
2044	78.9	103.2	133.2	134.3	141.0	149.1	155.0	151.8	148.2	143.2	122.8	97.3	78.9	151.8	

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	60.0%	81.6%	90.4%	88.6%	100.0%	92.5%	94.7%	85.3%	98.6%	96.4%	96.6%	96.0%	81.6%	88.6%
	2016	60.8%	63.7%	92.4%	95.3%	81.7%	92.4%	95.5%	98.3%	92.9%	99.2%	98.0%	92.9%	58.2%	95.5%
	2017	58.9%	99.3%	96.6%	99.0%	97.7%	96.5%	94.5%	95.7%	98.9%	97.3%	78.6%	58.2%	58.0%	95.1%
	2018	79.2%	95.0%	93.4%	91.1%	91.2%	93.3%	93.2%	96.6%	99.4%	97.2%	93.4%	53.8%	67.8%	93.2%
	2019	65.3%	99.5%	99.2%	90.4%	85.9%	99.8%	97.4%	96.4%	100.0%	95.7%	99.3%	93.9%	61.2%	97.0%
	2020	68.9%	94.3%	91.9%	89.8%	93.7%	97.0%	98.0%	91.8%	97.7%	97.3%	100.0%	62.8%	64.8%	95.6%
	2021	58.6%	55.8%	100.0%	97.1%	96.3%	94.5%	91.6%	95.4%	99.5%	99.8%	95.9%	98.8%	55.8%	95.3%
	2022	75.0%	55.3%	90.5%	98.9%	92.9%	98.0%	99.8%	96.3%	97.3%	99.1%	98.8%	72.3%	72.0%	93.5%
	2023	66.0%	98.9%	95.6%	96.2%	97.1%	93.5%	96.8%	99.1%	99.6%	100.0%	98.9%	98.8%	68.8%	99.1%
2024	60.8%	60.2%	90.0%	92.4%	93.7%	93.3%	95.3%	96.3%	88.7%	98.1%	91.3%	78.8%	57.6%	95.3%	
Projected	2025	65.4%	80.4%	94.0%	93.9%	93.0%	95.7%	95.7%	95.1%	97.3%	98.1%	91.3%	78.8%	61.4%	93.7%
	2026	65.4%	80.4%	94.0%	93.9%	93.0%	95.7%	95.7%	95.1%	97.3%	98.1%	91.3%	78.8%	61.4%	93.7%
	2027	65.4%	80.4%	94.0%	93.9%	93.0%	95.6%	95.7%	95.1%	97.2%	98.1%	91.3%	78.8%	61.4%	93.7%
	2028	65.4%	80.4%	94.0%	93.9%	93.0%	95.6%	95.7%	95.1%	97.2%	98.1%	91.3%	78.8%	61.4%	93.7%
	2029	65.4%	80.4%	94.0%	93.8%	93.0%	95.6%	95.7%	95.1%	97.2%	98.1%	91.3%	78.8%	61.4%	93.7%
	2030	65.4%	80.4%	94.0%	93.8%	93.0%	95.6%	95.6%	95.1%	97.2%	98.1%	91.3%	78.8%	61.4%	93.7%
	2031	65.4%	80.4%	94.0%	93.8%	93.0%	95.6%	95.6%	95.0%	97.2%	98.1%	91.3%	78.8%	61.4%	93.6%
	2032	65.4%	80.4%	94.0%	93.8%	93.0%	95.6%	95.6%	95.0%	97.2%	98.0%	91.3%	78.8%	61.4%	93.6%
	2033	65.4%	80.4%	94.0%	93.8%	93.0%	95.6%	95.6%	95.0%	97.2%	98.0%	91.3%	78.8%	61.4%	93.6%
2034	65.4%	80.4%	94.0%	93.8%	92.9%	95.6%	95.6%	95.0%	97.2%	98.0%	91.3%	78.8%	61.4%	93.6%	
2015-2024	65.4%	80.4%	94.0%	93.9%	93.0%	95.7%	95.7%	95.1%	97.3%	98.0%	95.1%	80.6%	64.6%	94.8%	
2025-2034	65.4%	80.4%	94.0%	93.8%	93.0%	95.6%	95.6%	95.1%	97.2%	98.1%	91.3%	78.8%	61.4%	93.7%	

FMPA 2025 Load Forecast - Base Case - Keys

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV) (Fiscal Year 2015-2044)

	Fiscal Year	Residential						General Service						Navy		Lights		TOTAL SALES		DISTR. LOSSES		TOTAL NEL	
		Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Sales (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg
Historical	2015	358,733		25,394		14,127		316,208		4,250		74.4		52,303		2,832		730,075		49,697	6.4%	779,772	
	2016	373,053	4.0%	25,553	0.6%	14,599	3.3%	323,965	2.5%	4,333	1.9%	74.8	0.5%	52,594	0.6%	2,925	3.3%	752,537	3.1%	47,604	5.9%	800,141	2.6%
	2017	361,482	-3.1%	25,643	0.4%	14,097	-3.4%	321,231	-0.8%	4,446	2.6%	72.3	-3.4%	51,352	-2.4%	2,545	-13.0%	736,610	-2.1%	27,720	3.6%	764,330	-4.5%
	2018	341,600	-5.5%	25,642	0.0%	13,322	-5.5%	294,322	-8.4%	4,507	1.4%	65.3	-9.6%	47,622	-7.3%	2,810	10.4%	686,353	-6.8%	60,278	8.1%	746,631	-2.3%
	2019	376,615	10.3%	25,895	1.0%	14,544	9.2%	319,964	8.7%	4,405	-2.3%	72.6	11.2%	45,492	-4.5%	2,260	-19.6%	744,331	8.4%	42,267	5.4%	786,598	5.4%
	2020	386,191	2.5%	26,251	1.4%	14,712	1.2%	294,631	-7.9%	4,489	1.9%	65.6	-9.6%	40,305	-11.4%	2,149	-4.9%	723,277	-2.8%	48,262	6.3%	771,538	-1.9%
	2021	384,641	-0.4%	26,534	1.1%	14,496	-1.5%	306,013	3.9%	4,509	0.4%	67.9	3.4%	37,884	-6.0%	1,847	-14.1%	730,385	1.0%	42,456	5.5%	772,841	0.2%
	2022	387,166	0.7%	26,696	0.6%	14,503	0.0%	311,646	1.8%	4,582	1.6%	68.0	0.2%	38,650	2.0%	1,656	-10.3%	739,118	1.2%	43,992	5.6%	783,110	1.3%
	2023	401,076	3.6%	27,024	1.2%	14,842	2.3%	314,084	0.8%	4,571	-0.2%	68.7	1.0%	39,836	3.1%	1,237	-25.3%	756,234	2.3%	48,767	6.1%	805,001	2.8%
2024	392,641	-2.1%	27,244	0.8%	14,412	-2.9%	305,552	-2.7%	4,487	-1.8%	68.1	-0.9%	39,352	-1.2%	1,053	-14.9%	738,598	-2.3%	49,312	6.3%	787,910	-2.1%	
Projected	2025	401,289	2.2%	27,390	0.5%	14,651	1.7%	307,942	0.8%	4,502	0.3%	68.4	0.5%	38,881	-1.2%	1,060	0.6%	749,172	1.4%	44,134	5.6%	793,306	0.7%
	2026	409,247	2.0%	27,416	0.1%	14,927	1.9%	312,177	1.4%	4,523	0.5%	69.0	0.9%	38,810	-0.2%	1,049	-1.0%	761,283	1.6%	47,213	5.8%	808,496	1.9%
	2027	411,261	0.5%	27,469	0.2%	14,972	0.3%	315,574	1.1%	4,541	0.4%	69.5	0.7%	38,810	0.0%	1,038	-1.0%	766,683	0.7%	47,524	5.8%	814,207	0.7%
	2028	412,878	0.4%	27,531	0.2%	14,997	0.2%	317,941	0.8%	4,559	0.4%	69.7	0.4%	38,810	0.0%	1,028	-1.0%	770,657	0.5%	48,372	5.9%	819,030	0.6%
	2029	414,761	0.5%	27,591	0.2%	15,032	0.2%	319,689	0.5%	4,575	0.4%	69.9	0.2%	38,810	0.0%	1,018	-1.0%	774,278	0.5%	47,981	5.8%	822,259	0.4%
	2030	416,629	0.5%	27,650	0.2%	15,068	0.2%	320,863	0.4%	4,590	0.3%	69.9	0.0%	38,810	0.0%	1,008	-1.0%	777,310	0.4%	48,165	5.8%	825,475	0.4%
	2031	418,551	0.5%	27,707	0.2%	15,106	0.3%	321,897	0.3%	4,604	0.3%	69.9	0.0%	38,810	0.0%	998	-1.0%	780,256	0.4%	48,348	5.8%	828,604	0.4%
	2032	420,664	0.5%	27,762	0.2%	15,152	0.3%	322,953	0.3%	4,617	0.3%	69.9	0.0%	38,810	0.0%	988	-1.0%	783,415	0.4%	49,169	5.9%	832,584	0.5%
	2033	423,103	0.6%	27,816	0.2%	15,211	0.4%	323,954	0.3%	4,630	0.3%	70.0	0.0%	38,810	0.0%	978	-1.0%	786,845	0.4%	48,760	5.8%	835,604	0.4%
	2034	425,837	0.6%	27,867	0.2%	15,281	0.5%	324,911	0.3%	4,642	0.3%	70.0	0.0%	38,810	0.0%	968	-1.0%	790,526	0.5%	48,989	5.8%	839,514	0.5%
	2035	428,732	0.7%	27,917	0.2%	15,358	0.5%	325,850	0.3%	4,654	0.3%	70.0	0.0%	38,810	0.0%	958	-1.0%	794,350	0.5%	49,226	5.8%	843,576	0.5%
	2036	431,823	0.7%	27,965	0.2%	15,442	0.5%	326,801	0.3%	4,665	0.2%	70.1	0.1%	38,810	0.0%	949	-1.0%	798,382	0.5%	50,113	5.9%	848,495	0.6%
	2037	435,040	0.7%	28,011	0.2%	15,531	0.6%	327,746	0.3%	4,676	0.2%	70.1	0.1%	38,810	0.0%	939	-1.0%	802,535	0.5%	49,736	5.8%	852,271	0.4%
	2038	438,339	0.8%	28,056	0.2%	15,624	0.6%	328,693	0.3%	4,686	0.2%	70.1	0.1%	38,810	0.0%	930	-1.0%	806,771	0.5%	49,999	5.8%	856,770	0.5%
	2039	441,372	0.7%	28,099	0.2%	15,707	0.5%	329,556	0.3%	4,696	0.2%	70.2	0.1%	38,810	0.0%	920	-1.0%	810,658	0.5%	50,241	5.8%	860,899	0.5%
	2040	444,262	0.7%	28,142	0.2%	15,787	0.5%	330,372	0.2%	4,706	0.2%	70.2	0.0%	38,810	0.0%	911	-1.0%	814,354	0.5%	51,121	5.9%	865,475	0.5%
2041	446,982	0.6%	28,183	0.1%	15,860	0.5%	331,139	0.2%	4,715	0.2%	70.2	0.0%	38,810	0.0%	902	-1.0%	817,833	0.4%	50,688	5.8%	868,521	0.4%	
2042	449,616	0.6%	28,222	0.1%	15,931	0.4%	331,878	0.2%	4,724	0.2%	70.3	0.0%	38,810	0.0%	893	-1.0%	821,197	0.4%	50,897	5.8%	872,094	0.4%	
2043	452,120	0.6%	28,261	0.1%	15,998	0.4%	332,579	0.2%	4,733	0.2%	70.3	0.0%	38,810	0.0%	884	-1.0%	824,392	0.4%	51,096	5.8%	875,488	0.4%	
2044	454,553	0.5%	28,298	0.1%	16,063	0.4%	333,258	0.2%	4,741	0.2%	70.3	0.0%	38,810	0.0%	875	-1.0%	827,496	0.4%	51,949	5.9%	879,445	0.5%	
CAGR	2015-2024		1.0%		0.8%		0.2%		-0.4%		0.6%		-1.0%		-3.1%		-10.4%		0.1%		5.9%		0.1%
	2025-2034		0.7%		0.2%		0.5%		0.6%		0.3%		0.3%		0.0%		-1.0%		0.6%		5.8%		0.6%
	2035-2044		0.7%		0.2%		0.5%		0.3%		0.2%		0.0%		0.0%		-1.0%		0.5%		5.9%		0.5%

CAGR - Compound Average Growth Rate; data under Distribution Losses reflect averages.

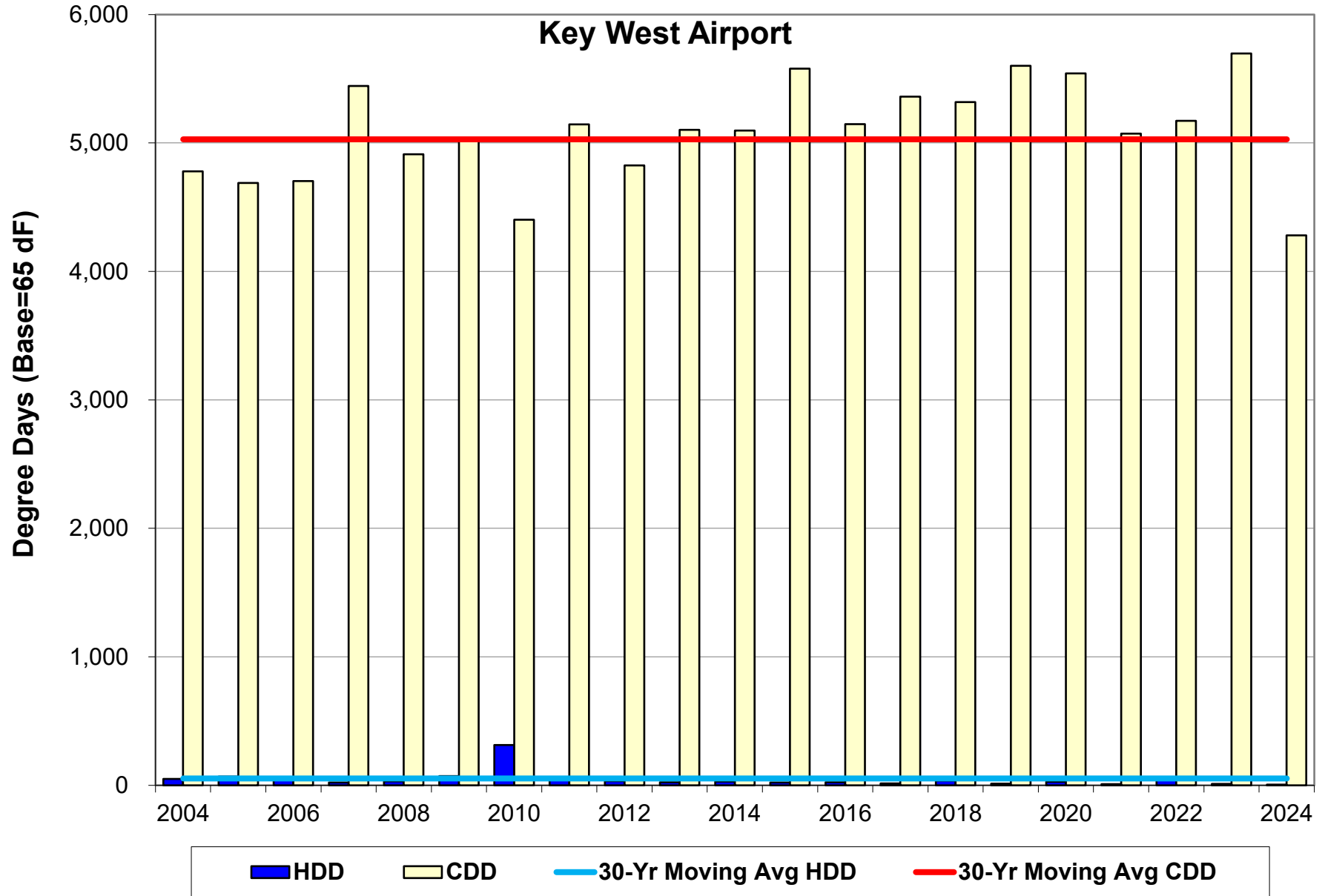
FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside

(Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research)

Key West (Monroe County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	77.6	-	35.3	-	53.8	-	0.43	-	4,152	-	4,697	-	132,950	-	
2005	75.8	-2.3%	34.6	-2.1%	53.9	0.1%	0.41	-5.2%	4,304	3.7%	5,068	7.9%	146,597	10.3%	
2006	73.8	-2.7%	33.6	-2.8%	54.6	1.4%	0.45	11.9%	4,285	-0.5%	5,476	8.0%	163,008	11.2%	
2007	72.9	-1.2%	33.4	-0.6%	55.0	0.6%	0.45	0.0%	4,386	2.4%	5,616	2.5%	168,230	3.2%	
2008	72.7	-0.2%	33.2	-0.6%	54.8	-0.3%	0.42	-8.4%	4,404	0.4%	5,417	-3.5%	163,290	-2.9%	
2009	72.6	-0.1%	32.9	-0.9%	52.7	-3.9%	0.40	-3.9%	4,194	-4.8%	4,764	-12.1%	144,832	-11.3%	
2010	73.4	1.0%	32.7	-0.6%	53.7	1.9%	0.37	-7.5%	4,251	1.4%	4,977	4.5%	152,280	5.1%	
2011	75.0	2.2%	33.1	1.2%	54.5	1.6%	0.37	-0.5%	4,196	-1.3%	5,004	0.6%	151,313	-0.6%	
2012	76.5	2.0%	33.3	0.7%	56.2	3.1%	0.39	5.7%	4,327	3.1%	5,505	10.0%	165,298	9.2%	
2013	78.7	2.9%	33.7	1.1%	58.0	3.1%	0.43	10.8%	4,187	-3.2%	5,090	-7.5%	151,187	-8.5%	
2014	80.1	1.8%	33.8	0.5%	60.2	3.9%	0.60	39.8%	4,339	3.6%	5,492	7.9%	162,263	7.3%	
2015	81.5	1.7%	34.3	1.2%	62.3	3.5%	0.61	2.0%	4,551	4.9%	5,619	2.3%	163,974	1.1%	
2016	82.6	1.4%	34.7	1.3%	62.4	0.1%	0.64	4.1%	4,777	5.0%	6,078	8.2%	175,085	6.8%	
2017	83.1	0.6%	35.0	0.8%	62.7	0.6%	0.59	-7.8%	4,935	3.3%	6,558	7.9%	187,354	7.0%	
2018	81.7	-1.7%	35.6	1.6%	63.6	1.3%	0.58	-1.5%	4,941	0.1%	7,107	8.4%	199,869	6.7%	
2019	82.2	0.6%	35.9	0.8%	64.8	1.9%	0.57	-1.9%	5,253	6.3%	7,506	5.6%	209,362	4.7%	
2020	82.8	0.8%	35.8	-0.3%	61.4	-5.2%	0.54	-5.3%	5,050	-3.9%	7,509	0.0%	210,009	0.3%	
2021	82.2	-0.8%	35.4	-1.0%	65.2	6.1%	0.54	-0.4%	5,601	10.9%	8,292	10.4%	234,234	11.5%	
2022	81.6	-0.7%	35.5	0.4%	69.8	7.1%	0.53	-0.4%	5,989	6.9%	8,389	1.2%	236,024	0.8%	
2023	80.6	-1.2%	36.5	2.6%	70.4	0.8%	0.54	1.1%	6,272	4.7%	8,595	2.5%	235,670	-0.1%	
2024	80.9	0.3%	36.7	0.7%	71.2	1.1%	0.55	1.1%	6,414	2.3%	8,746	1.8%	238,188	1.1%	
2025	81.2	0.3%	36.9	0.6%	71.8	0.9%	0.55	0.8%	6,553	2.2%	8,895	1.7%	240,853	1.1%	
2026	81.4	0.3%	37.1	0.4%	72.4	0.9%	0.56	1.0%	6,691	2.1%	9,041	1.6%	243,713	1.2%	
2027	81.6	0.3%	37.2	0.4%	73.0	0.8%	0.56	1.0%	6,829	2.1%	9,188	1.6%	246,691	1.2%	
2028	81.8	0.3%	37.4	0.3%	73.6	0.8%	0.57	0.7%	6,977	2.2%	9,340	1.7%	249,912	1.3%	
2029	82.0	0.3%	37.5	0.3%	74.1	0.7%	0.57	0.8%	7,121	2.1%	9,491	1.6%	253,212	1.3%	
2030	82.2	0.3%	37.6	0.2%	74.7	0.7%	0.57	0.7%	7,266	2.0%	9,642	1.6%	256,655	1.4%	
2031	82.4	0.2%	37.6	0.1%	75.1	0.6%	0.58	0.5%	7,409	2.0%	9,788	1.5%	260,267	1.4%	
2032	82.5	0.2%	37.6	0.1%	75.5	0.5%	0.58	0.2%	7,553	2.0%	9,936	1.5%	264,012	1.4%	
2033	82.7	0.2%	37.6	0.0%	75.9	0.6%	0.58	0.4%	7,701	2.0%	10,085	1.5%	267,909	1.5%	
2034	82.8	0.2%	37.6	0.0%	76.4	0.6%	0.58	0.4%	7,849	1.9%	10,235	1.5%	271,860	1.5%	
2035	83.0	0.2%	37.6	0.0%	76.8	0.6%	0.58	0.4%	8,000	1.9%	10,386	1.5%	275,899	1.5%	
2036	83.1	0.1%	37.6	-0.1%	77.2	0.6%	0.59	0.3%	8,148	1.9%	10,533	1.4%	280,013	1.5%	
2037	83.2	0.1%	37.6	-0.1%	77.7	0.5%	0.59	0.4%	8,298	1.8%	10,682	1.4%	284,216	1.5%	
2038	83.3	0.1%	37.5	-0.1%	78.1	0.5%	0.59	0.3%	8,450	1.8%	10,832	1.4%	288,486	1.5%	
2039	83.4	0.1%	37.5	-0.1%	78.5	0.6%	0.59	0.3%	8,604	1.8%	10,984	1.4%	292,839	1.5%	
2040	83.5	0.1%	37.5	-0.1%	78.9	0.5%	0.59	0.3%	8,761	1.8%	11,136	1.4%	297,251	1.5%	
2041	83.6	0.1%	37.4	-0.1%	79.3	0.5%	0.60	0.2%	8,917	1.8%	11,287	1.4%	301,717	1.5%	
2042	83.7	0.1%	37.4	-0.1%	79.6	0.5%	0.60	0.3%	9,077	1.8%	11,440	1.3%	306,197	1.5%	
2043	83.8	0.1%	37.3	-0.1%	80.0	0.5%	0.60	0.2%	9,238	1.8%	11,592	1.3%	310,626	1.4%	
2044	83.9	0.1%	37.3	-0.1%	80.5	0.5%	0.60	0.3%	9,401	1.8%	11,746	1.3%	315,027	1.4%	
Average Percent Change															
	2014-2024	0.1%		0.8%		1.7%		-1.0%		4.0%		4.8%		3.9%	
	2025-2034	0.2%		0.2%		0.7%		0.6%		2.0%		1.6%		1.4%	
	2035-2044	0.1%		-0.1%		0.5%		0.3%		1.8%		1.4%		1.5%	



FMPA 2025 Load Forecast - Base Case

Kissimmee Utility Auth.

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Actual (MWh)		Weather-normalized (MWh)		Percent Change	Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
							Actual (MW)		Weather-normalized (MW)		Percent Change	Actual (MW)		Weather-normalized (MW)		Percent Change
Year			Percent Change		Percent Change	Percent Diff.		Percent Change		Percent Change	Percent Diff.		Percent Change		Percent Change	Percent Diff.
Historical	2015	1,508,124	-	1,482,788	-	-1.7%	264.5	-	221.5	-	-16.2%	330.5	-	335.4		1.5%
	2016	1,585,494	5.1%	1,553,641	4.8%	-2.0%	250.9	-5.2%	247.9	11.9%	-1.2%	353.7	7.0%	347.6	3.6%	-1.7%
	2017	1,580,568	-0.3%	1,617,616	4.1%	2.3%	215.2	-14.2%	239.4	-3.4%	11.2%	345.7	-2.3%	364.2	4.8%	5.4%
	2018	1,629,958	3.1%	1,647,475	1.8%	1.1%	292.2	35.7%	262.4	9.6%	-10.2%	349.9	1.2%	375.2	3.0%	7.2%
	2019	1,681,579	3.2%	1,656,082	0.5%	-1.5%	228.5	-21.8%	291.8	11.2%	27.7%	372.5	6.5%	371.1	-1.1%	-0.4%
	2020	1,682,173	0.0%	1,633,599	-1.4%	-2.9%	254.3	11.3%	276.2	-5.4%	8.6%	360.5	-3.2%	364.1	-1.9%	1.0%
	2021	1,731,800	3.0%	1,692,747	3.6%	-2.3%	273.0	7.4%	257.5	-6.7%	-5.7%	377.9	4.8%	367.7	1.0%	-2.7%
	2022	1,779,491	2.8%	1,711,645	1.1%	-3.8%	293.6	7.5%	301.3	17.0%	2.6%	372.8	-1.4%	405.8	10.4%	8.9%
	2023	1,820,516	2.3%	1,769,099	3.4%	-2.8%	288.9	-1.6%	261.4	-13.2%	-9.5%	412.0	10.5%	367.8	-9.4%	-10.7%
	2024	1,861,938	2.3%	1,806,349	2.1%	-3.0%	227.7	-21.2%	268.5	2.7%	17.9%	391.9	-4.9%	381.5	3.7%	-2.6%
Projected	2025	1,865,719	0.2%	1,865,719	3.3%		269.6	18.4%	269.6	0.4%		407.9	4.1%	407.9	6.9%	
	2026			1,883,046	0.9%				273.3	1.4%				410.8	0.7%	
	2027			1,893,472	0.6%				275.9	1.0%				413.1	0.6%	
	2028			1,911,775	1.0%				278.5	1.0%				416.3	0.8%	
	2029			1,925,686	0.7%				282.5	1.4%				420.0	0.9%	
	2030			1,944,532	1.0%				286.1	1.3%				424.1	1.0%	
	2031			1,965,871	1.1%				290.1	1.4%				428.5	1.1%	
	2032			1,992,974	1.4%				293.8	1.3%				433.4	1.1%	
	2033			2,014,452	1.1%				298.4	1.6%				439.0	1.3%	
	2034			2,048,220	1.7%				303.2	1.6%				446.3	1.7%	
	2035			2,086,522	1.9%				308.3	1.7%				454.6	1.9%	
	2036			2,131,798	2.2%				313.1	1.6%				463.3	1.9%	
	2037			2,168,452	1.7%				318.6	1.8%				472.1	1.9%	
	2038			2,211,439	2.0%				323.7	1.6%				481.6	2.0%	
	2039			2,255,444	2.0%				329.2	1.7%				491.2	2.0%	
	2040			2,303,623	2.1%				334.3	1.5%				500.5	1.9%	
	2041			2,341,213	1.6%				340.1	1.8%				509.7	1.8%	
	2042			2,383,248	1.8%				345.4	1.6%				518.8	1.8%	
	2043			2,426,040	1.8%				350.7	1.5%				528.1	1.8%	
2044			2,476,929	2.1%				355.5	1.4%				538.1	1.9%		
CAGR ^[3]	2015-2024		2.4%		2.2%			-1.7%		2.2%			1.9%		1.4%	
	2025-2034				1.0%				1.3%						1.0%	
	2035-2044				1.9%				1.6%						1.9%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Kissimmee Utility Auth.
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	1,508,124	-	1,508,124	-	264.5	334.8	282.4	334.8	264.5	330.5	264.5	330.5
	2016	1,585,494	5.1%	1,585,494	5.1%	250.9	353.7	293.1	353.7	250.9	353.7	275.8	353.7
	2017	1,580,568	-0.3%	1,580,568	-0.3%	241.6	352.5	298.5	352.5	215.2	345.7	266.8	345.7
	2018	1,629,958	3.1%	1,629,958	3.1%	298.2	355.6	321.8	355.6	292.2	349.9	292.2	349.9
	2019	1,681,579	3.2%	1,681,579	3.2%	264.2	374.5	335.0	374.5	228.5	372.5	290.9	372.5
	2020	1,682,173	0.0%	1,682,173	0.0%	255.7	370.8	324.6	370.8	254.3	360.5	301.5	360.5
	2021	1,731,800	3.0%	1,731,800	3.0%	273.0	377.9	335.1	377.9	273.0	377.9	273.0	377.9
	2022	1,779,491	2.8%	1,779,491	2.8%	310.4	387.9	351.4	387.9	293.6	372.8	293.6	372.8
	2023	1,820,516	2.3%	1,820,516	2.3%	288.9	416.6	317.1	416.6	288.9	412.0	327.4	412.0
	2024	1,861,938	2.3%	1,795,144	-1.4%	298.8	413.4	358.8	386.7	227.7	391.9	275.8	382.9
Projected	2025	1,865,719	0.2%	1,811,716	0.9%	296.1	415.3	343.6	390.9	269.6	407.9	280.8	387.0
	2026	1,883,046	0.9%	1,827,747	0.9%	300.0	418.3	348.5	394.4	273.3	410.8	284.6	390.4
	2027	1,893,472	0.6%	1,841,368	0.7%	302.9	420.6	352.3	397.2	275.9	413.1	288.3	393.2
	2028	1,911,775	1.0%	1,861,256	1.1%	305.8	423.9	356.2	400.8	278.5	416.3	291.9	396.8
	2029	1,925,686	0.7%	1,876,065	0.8%	310.1	427.7	360.8	404.7	282.5	420.0	296.7	400.6
	2030	1,944,532	1.0%	1,894,541	1.0%	314.1	431.9	365.8	408.8	286.1	424.1	301.0	404.6
	2031	1,965,871	1.1%	1,915,556	1.1%	318.4	436.5	371.0	413.2	290.1	428.5	305.7	409.0
	2032	1,992,974	1.4%	1,941,731	1.4%	322.5	441.5	376.6	417.9	293.8	433.4	310.1	413.6
	2033	2,014,452	1.1%	1,962,289	1.1%	327.5	447.3	382.5	423.5	298.4	439.0	315.2	419.0
	2034	2,048,220	1.7%	1,995,542	1.7%	332.8	454.7	389.8	430.7	303.2	446.3	320.7	426.2
	2035	2,086,522	1.9%	2,034,141	1.9%	338.2	463.3	398.0	439.3	308.3	454.6	326.3	434.7
	2036	2,131,798	2.2%	2,080,127	2.3%	343.5	472.1	407.0	448.3	313.1	463.3	331.7	443.6
	2037	2,168,452	1.7%	2,117,224	1.8%	349.5	481.1	416.2	457.4	318.6	472.1	337.8	452.6
	2038	2,211,439	2.0%	2,161,051	2.1%	355.0	490.8	425.4	467.2	323.7	481.6	343.4	462.3
	2039	2,255,444	2.0%	2,206,355	2.1%	361.0	500.6	434.6	477.3	329.2	491.2	349.6	472.3
	2040	2,303,623	2.1%	2,255,991	2.2%	366.5	510.0	444.2	487.1	334.3	500.5	355.4	482.0
	2041	2,341,213	1.6%	2,294,871	1.7%	372.9	519.4	453.7	496.8	340.1	509.7	362.0	491.5
	2042	2,383,248	1.8%	2,338,293	1.9%	378.7	528.7	463.0	506.3	345.4	518.8	368.0	501.0
2043	2,426,040	1.8%	2,382,641	1.9%	384.4	538.2	472.3	516.1	350.7	528.1	374.0	510.7	
2044	2,476,929	2.1%			389.6	548.3			355.5	538.1			
CAGR²	Historical		2.4%		2.4%	1.4%	2.4%	1.5%	2.8%	-1.2%	1.3%	2.5%	2.2%
	1st 10 Prj Yrs		1.0%		1.0%	1.3%	1.0%	0.7%	1.0%	1.3%	1.0%	1.5%	1.0%
	2nd 10 Prj Yrs		1.9%		2.0%	1.6%	1.9%	2.2%	2.0%	1.6%	1.9%	1.7%	2.0%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Kissimmee Utility Auth.
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	103,693	96,660	113,854	126,671	140,753	149,474	155,903	153,768	144,838	127,152	118,417	115,346	1,546,528	1,508,124
	2016	108,578	101,700	113,245	116,616	138,131	156,564	174,908	163,529	151,309	129,038	104,268	111,658	1,569,544	1,585,494
	2017	109,483	97,224	111,883	127,009	150,065	147,185	167,510	172,702	152,542	138,906	110,375	114,326	1,599,211	1,580,568
	2018	125,154	109,916	111,569	122,878	136,385	157,417	165,976	171,539	165,517	149,266	121,372	115,408	1,652,396	1,629,958
	2019	116,681	106,266	116,281	128,221	156,605	164,036	173,582	172,266	161,596	155,160	113,613	114,112	1,678,418	1,681,579
	2020	115,574	110,638	132,394	125,558	141,895	161,210	171,359	178,850	161,809	154,385	123,799	117,759	1,695,231	1,682,173
	2021	115,941	112,547	127,466	130,080	158,463	164,550	176,886	185,281	164,643	152,728	112,489	124,996	1,726,070	1,731,800
	2022	126,414	112,394	129,566	135,280	165,955	174,828	191,830	189,222	163,788	142,680	128,646	127,612	1,788,216	1,779,491
	2023	122,995	115,189	136,173	144,207	159,042	171,689	193,436	204,891	173,955	147,931	124,211	122,264	1,815,984	1,820,516
	2024	124,896	113,245	133,634	134,678	184,092	186,550	207,040	197,816	185,582	157,574	126,304	129,384	1,880,795	1,861,938
Projected	2025	131,572	120,067	133,470	141,586	167,414	179,234	197,721	200,200	181,193	159,538	128,157	130,880	1,871,031	1,865,719
	2026	133,181	121,543	134,622	142,735	168,762	180,496	199,129	201,609	182,395	160,404	128,686	131,824	1,885,385	1,883,046
	2027	134,152	122,423	135,172	143,375	169,670	181,373	200,213	202,764	183,417	161,495	129,436	133,046	1,896,536	1,893,472
	2028	135,427	127,348	136,067	144,376	171,007	182,687	201,744	204,343	184,800	162,914	130,443	134,550	1,915,705	1,911,775
	2029	136,991	125,019	137,221	145,625	172,630	184,272	203,535	206,145	186,343	164,430	131,508	136,117	1,929,835	1,925,686
	2030	138,620	126,500	138,450	146,958	174,359	185,950	205,463	208,115	188,062	166,145	132,779	137,951	1,949,352	1,944,532
	2031	140,498	128,188	139,900	148,499	176,311	187,824	207,590	210,264	189,923	168,041	134,201	139,924	1,971,162	1,965,871
	2032	142,515	134,006	141,503	150,182	178,419	189,856	209,873	212,555	191,900	170,018	135,671	141,930	1,998,427	1,992,974
	2033	144,610	131,904	143,257	152,046	180,782	192,184	212,521	215,252	194,277	172,764	137,866	144,550	2,022,012	2,014,452
	2034	147,289	134,308	145,742	154,609	183,873	195,270	215,942	218,689	197,318	175,887	140,400	147,434	2,056,761	2,048,220
Projected	2035	150,236	136,950	148,608	157,546	187,376	198,798	219,846	222,618	200,821	179,322	143,215	150,601	2,095,940	2,086,522
	2036	153,449	144,230	151,732	160,706	191,097	202,499	223,901	226,657	204,389	182,752	146,031	153,759	2,141,201	2,131,798
	2037	156,655	142,649	154,891	163,894	194,850	206,221	227,993	230,745	208,013	186,196	148,878	156,965	2,177,950	2,168,452
	2038	159,933	145,576	158,177	167,226	198,801	210,177	232,377	235,164	211,970	189,747	151,811	160,267	2,221,226	2,211,439
	2039	163,307	148,594	161,521	170,628	202,835	214,240	236,855	239,659	215,979	193,371	154,768	163,563	2,265,320	2,255,444
	2040	166,658	156,528	164,800	173,955	206,768	218,195	241,192	243,994	219,830	196,922	157,658	166,772	2,313,274	2,303,623
	2041	169,931	154,504	168,023	177,231	210,646	222,101	245,484	248,290	223,651	200,428	160,515	169,924	2,350,728	2,341,213
	2042	173,144	157,377	171,202	180,465	214,474	225,972	249,738	252,555	227,455	203,987	163,430	173,085	2,392,884	2,383,248
	2043	176,369	160,264	174,445	183,765	218,370	229,943	254,095	256,924	231,363	207,792	166,582	176,349	2,436,261	2,426,040
	2044	179,695	168,687	177,918	187,290	222,494	234,206	258,752	261,595	235,568	211,649	169,783	179,623	2,487,261	2,476,929

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	6.7%	6.3%	7.4%	8.2%	9.1%	9.7%	10.1%	9.9%	9.4%	8.2%	7.7%	7.5%	100.0%
	2016	6.9%	6.5%	7.2%	7.4%	8.8%	10.0%	11.1%	10.4%	9.6%	8.2%	6.8%	7.1%	100.0%
	2017	6.8%	6.1%	7.0%	7.9%	9.4%	9.2%	10.5%	10.8%	9.5%	8.7%	6.9%	7.1%	100.0%
	2018	7.6%	6.7%	6.8%	7.4%	8.3%	9.5%	10.0%	10.4%	10.0%	9.0%	7.3%	7.0%	100.0%
	2019	7.0%	6.3%	6.9%	7.6%	9.3%	9.8%	10.3%	10.3%	9.6%	9.2%	6.8%	6.8%	100.0%
	2020	6.8%	6.5%	7.8%	7.4%	8.4%	9.5%	10.1%	10.6%	9.5%	9.1%	7.3%	6.9%	100.0%
	2021	6.7%	6.5%	7.4%	7.5%	9.2%	9.5%	10.2%	10.7%	9.5%	8.8%	6.5%	7.2%	100.0%
	2022	7.1%	6.3%	7.2%	7.6%	9.3%	9.8%	10.7%	10.6%	9.2%	8.0%	7.2%	7.1%	100.0%
	2023	6.8%	6.3%	7.5%	7.9%	8.8%	9.5%	10.7%	11.3%	9.6%	8.1%	6.8%	6.7%	100.0%
	2024	6.6%	6.0%	7.1%	7.2%	9.8%	9.9%	11.0%	10.5%	9.9%	8.4%	6.7%	6.9%	100.0%
Projected	2025	7.0%	6.4%	7.1%	7.6%	8.9%	9.6%	10.6%	10.7%	9.7%	8.5%	6.8%	7.0%	100.0%
	2026	7.1%	6.4%	7.1%	7.6%	9.0%	9.6%	10.6%	10.7%	9.7%	8.5%	6.8%	7.0%	100.0%
	2027	7.1%	6.5%	7.1%	7.6%	8.9%	9.6%	10.6%	10.7%	9.7%	8.5%	6.8%	7.0%	100.0%
	2028	7.1%	6.6%	7.1%	7.5%	8.9%	9.5%	10.5%	10.7%	9.6%	8.5%	6.8%	7.0%	100.0%
	2029	7.1%	6.5%	7.1%	7.5%	8.9%	9.5%	10.5%	10.7%	9.7%	8.5%	6.8%	7.1%	100.0%
	2030	7.1%	6.5%	7.1%	7.5%	8.9%	9.5%	10.5%	10.7%	9.6%	8.5%	6.8%	7.1%	100.0%
	2031	7.1%	6.5%	7.1%	7.5%	8.9%	9.5%	10.5%	10.7%	9.6%	8.5%	6.8%	7.1%	100.0%
	2032	7.1%	6.7%	7.1%	7.5%	8.9%	9.5%	10.5%	10.6%	9.6%	8.5%	6.8%	7.1%	100.0%
	2033	7.2%	6.5%	7.1%	7.5%	8.9%	9.5%	10.5%	10.6%	9.6%	8.5%	6.8%	7.1%	100.0%
	2034	7.2%	6.5%	7.1%	7.5%	8.9%	9.5%	10.5%	10.6%	9.6%	8.5%	6.8%	7.2%	100.0%
Avg.	2015-2024	6.9%	6.3%	7.2%	7.6%	9.0%	9.6%	10.5%	10.5%	9.6%	8.6%	7.0%	7.0%	100.0%
	2025-2034	7.1%	6.5%	7.1%	7.5%	8.9%	9.5%	10.5%	10.7%	9.6%	8.5%	6.8%	7.1%	100.0%

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FMPA 2025 Load Forecast - Base Case
Kissimmee Utility Auth.
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	200.8	264.5	254.2	270.1	312.0	334.8	325.3	330.4	325.5	293.1	281.7	242.9	264.5	334.8
	2016	244.0	250.9	261.3	292.5	309.6	343.0	353.7	348.8	324.3	298.5	232.0	241.6	250.9	353.7
	2017	224.9	227.4	269.7	319.1	340.0	332.9	351.9	352.5	341.0	321.8	247.6	221.5	241.6	352.5
	2018	298.2	261.6	245.0	268.4	307.3	345.6	343.8	355.6	351.9	335.0	290.9	240.9	298.2	355.6
	2019	230.8	264.2	270.3	293.2	356.1	374.5	362.7	355.8	360.1	324.6	278.2	230.7	264.2	374.5
	2020	254.3	255.7	306.6	316.2	337.7	368.7	359.4	369.5	370.8	335.1	276.3	240.6	255.7	370.8
	2021	222.4	273.0	312.7	320.8	356.3	362.3	362.9	377.9	354.8	351.4	257.7	271.6	273.0	377.9
	2022	310.4	263.1	284.1	319.6	353.8	384.9	387.9	379.7	380.2	308.4	317.1	288.9	310.4	387.9
	2023	250.3	286.8	327.9	336.7	353.8	385.4	392.9	416.6	385.2	338.4	313.4	298.8	288.9	416.6
	2024	240.8	248.1	295.1	329.8	389.7	413.4	402.1	403.7	380.2	358.8	310.0	261.9	298.8	413.4
Projected	2025	279.2	296.1	338.4	340.9	381.2	401.5	406.5	415.3	394.8	361.5	314.5	265.5	296.1	415.3
	2026	283.0	300.0	343.2	343.9	384.6	404.3	409.4	418.3	397.5	364.5	317.9	268.0	300.0	418.3
	2027	285.7	302.9	346.9	346.6	387.7	406.5	411.7	420.6	399.7	367.8	321.5	270.6	302.9	420.6
	2028	288.4	305.8	350.7	350.3	391.8	409.6	414.9	423.9	402.7	371.9	326.9	274.5	305.8	423.9
	2029	292.6	310.1	356.5	354.4	396.5	413.3	418.6	427.7	406.3	376.5	332.0	278.0	310.1	427.7
	2030	296.3	314.1	361.9	358.9	401.5	417.3	422.7	431.9	410.3	381.5	337.7	281.9	314.1	431.9
	2031	300.5	318.4	368.0	363.8	407.0	421.7	427.2	436.5	414.6	386.9	343.2	285.6	318.4	436.5
	2032	304.3	322.5	373.9	369.0	412.7	426.5	432.0	441.5	419.3	392.7	350.0	290.1	322.5	441.5
	2033	309.1	327.5	381.1	375.0	419.3	432.1	437.7	447.3	424.7	399.7	357.2	294.8	327.5	447.3
	2034	314.1	332.8	388.8	382.0	426.9	439.3	445.0	454.7	431.9	407.7	364.9	299.8	332.8	454.7
Projected	2035	319.3	338.2	396.9	389.8	435.4	447.6	453.3	463.3	440.0	416.4	372.7	304.5	338.2	463.3
	2036	324.3	343.5	405.1	398.0	444.2	456.2	462.0	472.1	448.6	425.3	381.6	309.9	343.5	472.1
	2037	330.0	349.5	414.5	406.3	453.1	465.0	470.9	481.1	457.2	434.2	390.1	315.0	349.5	481.1
	2038	335.3	355.0	423.4	415.2	462.7	474.4	480.4	490.8	466.6	443.0	398.8	320.3	355.0	490.8
	2039	341.0	361.0	432.6	424.2	472.4	484.0	490.1	500.6	476.0	452.1	406.8	325.3	361.0	500.6
	2040	346.2	366.5	441.1	432.8	481.7	493.2	499.4	510.0	485.1	461.1	415.8	331.1	366.5	510.0
	2041	352.3	372.9	450.6	441.3	490.9	502.4	508.6	519.4	494.2	469.9	424.0	336.3	372.9	519.4
	2042	357.8	378.7	459.3	449.8	500.0	511.4	517.8	528.7	503.1	478.7	432.1	341.5	378.7	528.7
	2043	363.3	384.4	467.9	458.2	509.2	520.7	527.1	538.2	512.2	487.8	439.6	346.1	384.4	538.2
	2044	368.2	389.6	475.7	467.0	518.6	530.6	537.1	548.3	522.0	496.9	448.1	351.8	389.6	548.3

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	69.4%	54.4%	60.2%	65.1%	60.6%	62.0%	64.4%	62.6%	61.8%	58.3%	58.4%	63.8%	66.7%	51.4%
	2016	59.8%	58.2%	58.2%	55.4%	60.0%	63.4%	66.5%	63.0%	64.8%	58.1%	62.4%	62.1%	71.4%	51.2%
	2017	65.4%	63.6%	55.8%	55.3%	59.3%	61.4%	64.0%	65.8%	62.1%	58.0%	61.9%	69.4%	75.6%	51.2%
	2018	56.4%	62.5%	61.2%	63.6%	59.6%	63.3%	64.9%	64.8%	65.3%	59.9%	57.9%	64.4%	63.2%	52.3%
	2019	67.9%	59.9%	57.8%	60.7%	59.1%	60.8%	64.3%	65.1%	62.3%	64.2%	56.7%	66.5%	72.5%	51.3%
	2020	61.1%	62.2%	58.0%	55.2%	56.5%	60.7%	64.1%	65.1%	60.6%	61.9%	62.2%	65.8%	75.7%	51.8%
	2021	70.1%	61.3%	54.8%	56.3%	59.8%	63.1%	65.5%	65.9%	64.4%	58.4%	60.6%	61.9%	72.2%	52.3%
	2022	54.7%	63.6%	61.3%	58.8%	63.0%	63.1%	66.5%	67.0%	59.8%	62.2%	56.3%	59.4%	65.8%	52.4%
	2023	66.0%	59.8%	55.8%	59.5%	60.4%	61.9%	66.2%	66.1%	62.7%	58.8%	55.0%	55.0%	71.8%	49.9%
	2024	69.7%	65.6%	60.9%	56.7%	63.5%	62.7%	69.2%	65.9%	67.8%	59.0%	56.6%	66.4%	71.9%	51.4%
Projected	2025	63.3%	60.4%	53.0%	57.7%	59.0%	62.0%	65.4%	64.8%	63.7%	59.3%	56.6%	66.3%	72.1%	51.3%
	2026	63.2%	60.3%	52.7%	57.7%	59.0%	62.0%	65.4%	64.8%	63.7%	59.1%	56.2%	66.1%	71.7%	51.4%
	2027	63.1%	60.1%	52.4%	57.4%	58.8%	62.0%	65.4%	64.8%	63.7%	59.0%	55.9%	66.1%	71.5%	51.4%
	2028	63.1%	59.8%	52.1%	57.2%	58.7%	61.9%	65.4%	64.8%	63.7%	58.9%	55.4%	65.9%	71.5%	51.5%
	2029	62.9%	60.0%	51.7%	57.1%	58.5%	61.9%	65.4%	64.8%	63.7%	58.7%	55.0%	65.8%	71.0%	51.4%
	2030	62.9%	59.9%	51.4%	56.9%	58.4%	61.9%	65.3%	64.8%	63.7%	58.5%	54.6%	65.8%	70.9%	51.4%
	2031	62.9%	59.9%	51.1%	56.7%	58.2%	61.9%	65.3%	64.7%	63.6%	58.4%	54.3%	65.9%	70.7%	51.4%
	2032	63.0%	59.7%	50.9%	56.5%	58.1%	61.8%	65.3%	64.7%	63.6%	58.2%	53.8%	65.8%	70.7%	51.5%
	2033	62.9%	59.9%	50.5%	56.3%	58.0%	61.8%	65.3%	64.7%	63.5%	58.1%	53.6%	65.9%	70.5%	51.4%
	2034	63.0%	60.1%	50.4%	56.2%	57.9%	61.7%	65.2%	64.6%	63.5%	58.0%	53.4%	66.1%	70.6%	51.4%
Avg-	2015-2024	64.1%	61.1%	58.4%	58.7%	60.2%	62.2%	65.6%	65.1%	63.2%	59.9%	58.8%	63.5%	70.7%	51.5%
	2025-2034	63.0%	60.0%	51.6%	57.0%	58.5%	61.9%	65.3%	64.7%	63.6%	58.6%	54.9%	66.0%	71.1%	51.4%

FMPA 2025 Load Forecast - Base Case
Kissimmee Utility Auth.
 Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	188.3	264.5	234.5	264.5	290.7	330.5	306.4	327.5	317.8	289.7	275.8	239.9	264.5	330.5
	2016	242.4	250.9	247.9	288.3	302.1	343.0	353.7	348.8	308.8	298.3	224.5	229.7	250.9	353.7
	2017	215.2	227.4	266.8	319.1	340.0	331.9	339.8	345.7	331.9	313.8	247.6	214.5	215.2	345.7
	2018	292.2	248.6	241.9	261.1	298.0	334.5	339.4	349.9	343.5	335.0	290.9	213.9	292.2	349.9
	2019	228.5	258.1	267.1	288.1	345.1	372.5	362.7	351.8	360.1	323.1	278.2	230.7	228.5	372.5
	2020	254.3	255.7	301.5	287.9	331.6	360.5	359.4	360.5	365.9	330.5	268.0	221.0	254.3	360.5
	2021	210.7	273.0	307.5	320.8	346.3	358.0	362.9	377.9	346.6	346.5	257.2	264.8	273.0	377.9
	2022	293.6	222.4	282.9	318.9	341.5	372.8	387.9	378.1	377.8	303.8	317.1	288.9	293.6	372.8
	2023	240.2	281.9	327.4	336.7	347.0	375.9	380.7	412.0	365.9	335.6	313.4	298.8	288.9	412.0
	2024	227.7	207.3	286.4	321.5	375.6	403.2	391.9	370.7	361.5	355.2	301.3	249.6	227.7	391.9
Projected	2025	269.6	283.9	331.5	334.1	370.1	394.7	399.9	407.9	384.3	357.9	305.7	253.0	269.6	407.9
	2026	273.3	287.8	336.3	337.0	373.4	397.4	402.7	410.8	386.9	360.8	309.0	255.4	273.3	410.8
	2027	275.9	290.5	339.8	339.8	376.4	399.5	404.9	413.1	389.0	364.0	312.5	257.8	275.9	413.1
	2028	278.5	293.3	343.6	343.3	380.3	402.6	408.0	416.3	391.9	368.1	317.7	261.5	278.5	416.3
	2029	282.5	297.5	349.3	347.3	384.8	406.1	411.7	420.0	395.3	372.6	322.7	264.9	282.5	420.0
	2030	286.1	301.2	354.6	351.7	389.7	410.0	415.6	424.1	399.1	377.5	328.2	268.6	286.1	424.1
	2031	290.1	305.4	360.6	356.5	394.9	414.3	420.0	428.5	403.2	382.9	333.6	272.1	290.1	428.5
	2032	293.8	309.3	366.3	361.6	400.5	419.0	424.7	433.4	407.7	388.6	340.2	276.4	293.8	433.4
	2033	298.4	314.1	373.4	367.4	406.8	424.4	430.2	439.0	413.0	395.6	347.2	280.9	298.4	439.0
	2034	303.2	319.2	380.9	374.2	414.2	431.5	437.4	446.3	419.9	403.5	354.7	285.6	303.2	446.3
Projected	2035	308.3	324.4	388.9	381.9	422.5	439.6	445.6	454.6	427.8	412.1	362.2	290.1	308.3	454.6
	2036	313.1	329.4	396.9	389.9	431.0	448.1	454.2	463.3	436.1	420.8	370.9	295.3	313.1	463.3
	2037	318.6	335.2	406.1	398.0	439.6	456.7	462.9	472.1	444.5	429.6	379.1	300.1	318.6	472.1
	2038	323.7	340.5	414.8	406.8	448.9	466.0	472.2	481.6	453.6	438.4	387.6	305.2	323.7	481.6
	2039	329.2	346.2	423.8	415.5	458.3	475.4	481.7	491.2	462.7	447.4	395.4	309.9	329.2	491.2
	2040	334.3	351.5	432.1	424.0	467.3	484.4	490.9	500.5	471.6	456.3	404.2	315.4	334.3	500.5
	2041	340.1	357.7	441.4	432.4	476.3	493.4	499.9	509.7	480.3	465.0	412.1	320.4	340.1	509.7
	2042	345.4	363.2	450.0	440.6	485.1	502.3	508.9	518.8	489.0	473.7	420.0	325.3	345.4	518.8
	2043	350.7	368.7	458.4	448.9	494.0	511.4	518.1	528.1	497.9	482.7	427.2	329.8	350.7	528.1
	2044	355.5	373.7	466.0	457.5	503.1	521.1	527.9	538.1	507.4	491.7	435.5	335.2	355.5	538.1

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	93.8%	100.0%	92.3%	97.9%	93.2%	98.7%	94.2%	99.1%	97.6%	98.8%	97.9%	98.8%	100.0%	98.7%
	2016	99.3%	100.0%	94.8%	98.6%	97.6%	100.0%	100.0%	100.0%	95.2%	99.9%	96.8%	95.1%	100.0%	100.0%
	2017	95.7%	100.0%	98.9%	100.0%	100.0%	99.7%	96.6%	98.0%	97.3%	97.5%	100.0%	96.8%	89.1%	98.0%
	2018	98.0%	95.0%	98.7%	97.3%	97.0%	96.8%	98.7%	98.4%	97.6%	100.0%	100.0%	88.8%	98.0%	98.4%
	2019	99.0%	97.7%	98.8%	98.2%	99.5%	99.5%	100.0%	98.9%	100.0%	99.5%	100.0%	100.0%	86.5%	99.5%
	2020	100.0%	100.0%	98.3%	91.0%	98.2%	97.8%	100.0%	97.6%	98.7%	98.6%	97.0%	91.9%	99.5%	97.2%
	2021	94.7%	100.0%	98.3%	100.0%	97.2%	98.8%	100.0%	100.0%	97.7%	98.6%	99.8%	97.5%	100.0%	100.0%
	2022	94.6%	84.6%	99.6%	99.8%	96.5%	96.8%	100.0%	99.6%	99.4%	98.5%	100.0%	100.0%	94.6%	96.1%
	2023	95.9%	98.3%	99.9%	100.0%	98.1%	97.5%	96.9%	98.9%	95.0%	99.2%	100.0%	100.0%	100.0%	98.9%
	2024	94.5%	83.5%	97.0%	97.5%	96.4%	97.5%	97.5%	91.8%	95.1%	99.0%	97.2%	95.3%	76.2%	94.8%
Projected	2025	96.6%	95.9%	98.0%	98.0%	97.1%	98.3%	98.4%	98.2%	97.3%	99.0%	97.2%	95.3%	91.1%	98.2%
	2026	96.6%	95.9%	98.0%	98.0%	97.1%	98.3%	98.4%	98.2%	97.3%	99.0%	97.2%	95.3%	91.1%	98.2%
	2027	96.6%	95.9%	98.0%	98.0%	97.1%	98.3%	98.4%	98.2%	97.3%	99.0%	97.2%	95.3%	91.1%	98.2%
	2028	96.6%	95.9%	98.0%	98.0%	97.1%	98.3%	98.4%	98.2%	97.3%	99.0%	97.2%	95.3%	91.1%	98.2%
	2029	96.6%	95.9%	98.0%	98.0%	97.1%	98.3%	98.3%	98.2%	97.3%	99.0%	97.2%	95.3%	91.1%	98.2%
	2030	96.6%	95.9%	98.0%	98.0%	97.0%	98.3%	98.3%	98.2%	97.3%	99.0%	97.2%	95.3%	91.1%	98.2%
	2031	96.6%	95.9%	98.0%	98.0%	97.0%	98.3%	98.3%	98.2%	97.3%	99.0%	97.2%	95.3%	91.1%	98.2%
	2032	96.6%	95.9%	98.0%	98.0%	97.0%	98.2%	98.3%	98.2%	97.2%	99.0%	97.2%	95.3%	91.1%	98.2%
	2033	96.6%	95.9%	98.0%	98.0%	97.0%	98.2%	98.3%	98.1%	97.2%	99.0%	97.2%	95.3%	91.1%	98.1%
	2034	96.6%	95.9%	98.0%	98.0%	97.0%	98.2%	98.3%	98.1%	97.2%	99.0%	97.2%	95.3%	91.1%	98.1%
2015-2024	96.6%	95.9%	97.7%	98.0%	97.1%	98.3%	98.4%	98.2%	97.4%	99.0%	98.9%	96.4%	94.4%	98.2%	
2025-2034	96.6%	95.9%	98.0%	98.0%	97.1%	98.3%	98.3%	98.2%	97.3%	99.0%	97.2%	95.3%	91.1%	98.2%	

FMPA 2025 Load Forecast - Base Case - KUA

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV)
(Fiscal Year 2015-2044)

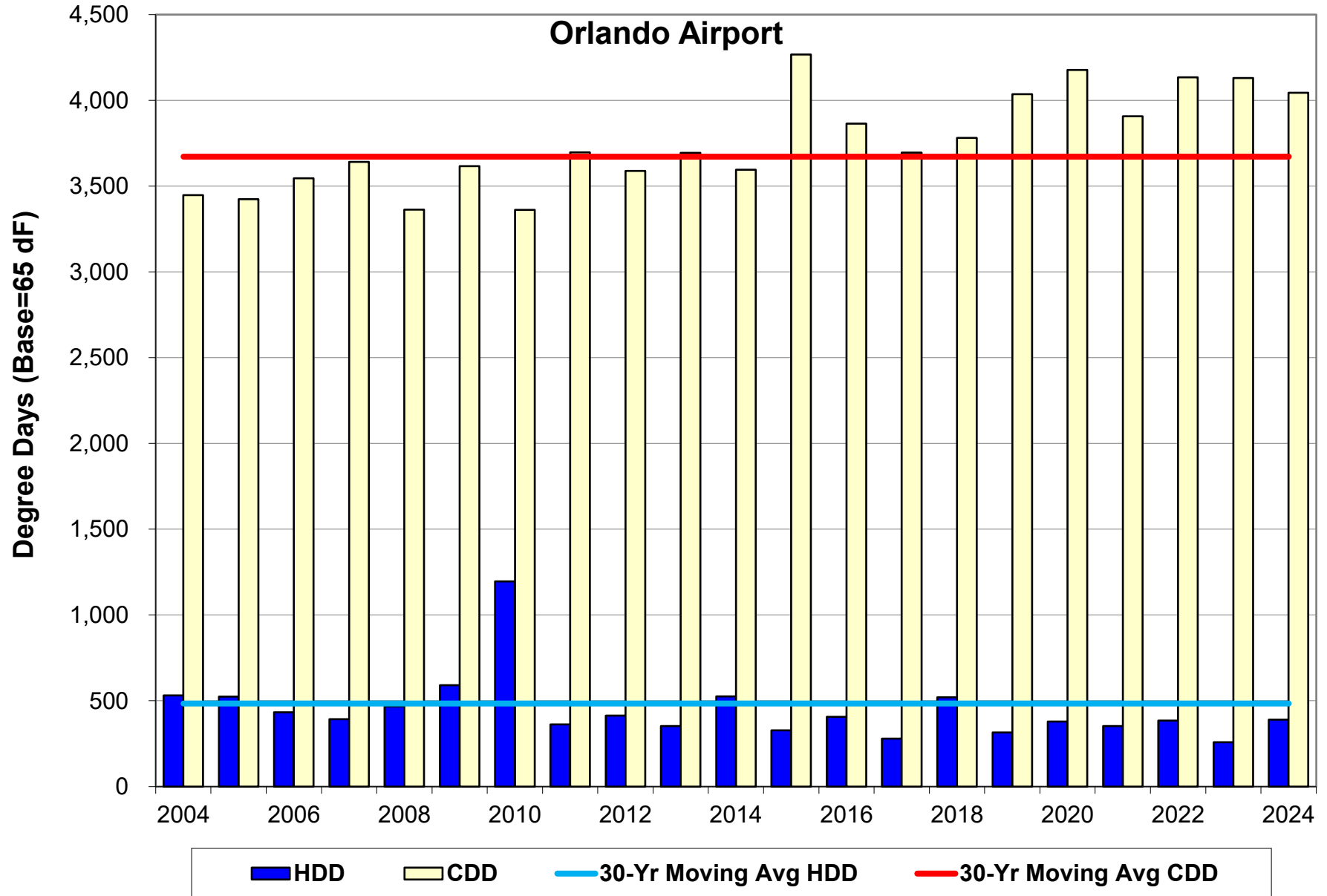
Fiscal Year	Residential						General Service Non-Demand						General Service Demand						Lights		City		TOTAL SALES		DISTR. LOSSES		TOTAL NEL		
	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Sales (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg	
	2015	785,853		58,298		13,480		178,421		8,746		20.4		457,858		833		549		17,137		3,450		1,442,719		65,406		1,508,124	
2016	833,290	6.0%	60,178	3.2%	13,847	2.7%	189,100	6.0%	8,885	1.6%	21.3	4.3%	473,045	3.3%	843	1.1%	561	2.2%	17,675	3.1%	3,448	-0.1%	1,516,558	5.1%	68,935	4.3%	1,585,494	5.1%	
2017	827,838	-0.7%	61,988	3.0%	13,355	-3.6%	185,698	-1.8%	8,920	0.4%	20.8	-2.2%	474,636	0.3%	862	2.3%	551	-1.9%	18,096	2.4%	3,441	-0.2%	1,509,708	-0.5%	70,861	4.5%	1,580,568	-0.3%	
2018	864,038	4.4%	64,042	3.3%	13,492	1.0%	189,263	1.9%	9,051	1.5%	20.9	0.4%	487,739	2.8%	875	1.5%	557	1.2%	18,478	2.1%	3,512	2.1%	1,563,030	3.5%	66,928	4.1%	1,629,958	3.1%	
2019	915,636	6.0%	66,750	4.2%	13,717	1.7%	193,485	2.2%	9,247	2.2%	20.9	0.1%	492,400	1.0%	901	2.9%	547	-1.9%	18,912	2.3%	3,303	-6.0%	1,623,736	3.9%	57,843	3.4%	1,681,579	3.2%	
2020	956,188	4.4%	69,349	3.9%	13,788	0.5%	184,116	-4.8%	9,495	2.7%	19.4	-7.3%	467,739	-5.0%	917	1.8%	510	-6.7%	19,475	3.0%	3,225	-2.3%	1,630,743	0.4%	51,430	3.1%	1,682,173	0.0%	
2021	977,925	2.3%	72,086	3.9%	13,566	-1.6%	197,686	7.4%	9,818	3.4%	20.1	3.8%	467,051	-0.1%	902	-1.6%	518	1.5%	20,028	2.8%	3,181	-1.4%	1,665,871	2.2%	65,929	3.8%	1,731,800	3.0%	
2022	1,016,798	4.0%	74,568	3.4%	13,636	0.5%	216,748	9.6%	10,299	4.9%	21.0	4.5%	476,250	2.0%	877	-2.7%	543	4.8%	20,529	2.5%	3,270	2.8%	1,733,595	4.1%	45,896	2.6%	1,779,491	2.8%	
2023	1,042,836	2.6%	75,776	1.6%	13,762	0.9%	229,093	5.7%	10,804	4.9%	21.2	0.8%	484,780	1.8%	877	0.0%	553	1.8%	20,736	1.0%	3,230	-1.2%	1,780,675	2.7%	39,841	2.2%	1,820,516	2.3%	
2024	1,069,507	2.6%	79,281	4.6%	13,490	-2.0%	237,787	3.8%	11,383	5.4%	20.9	-1.5%	493,599	1.8%	897	2.2%	550	-0.4%	21,481	3.6%	3,125	-3.2%	1,825,499	2.5%	36,439	2.0%	1,861,938	2.3%	
Projected	2025	1,110,651	3.8%	81,458	2.7%	13,635	1.1%	226,253	-4.9%	11,607	2.0%	19.5	-6.7%	483,262	-2.1%	907	1.1%	533	-3.2%	21,490	0.0%	3,125	0.0%	1,844,782	1.1%	29,017	1.5%	1,873,799	0.6%
	2026	1,127,622	1.5%	83,119	2.0%	13,566	-0.5%	227,709	0.6%	11,790	1.6%	19.3	-0.9%	484,405	0.2%	914	0.8%	530	-0.5%	21,490	0.0%	3,125	0.0%	1,864,351	1.1%	33,479	1.8%	1,897,830	1.3%
	2027	1,142,784	1.3%	84,752	2.0%	13,484	-0.6%	230,091	1.0%	11,989	1.7%	19.2	-0.6%	486,905	0.5%	920	0.7%	529	-0.2%	21,490	0.0%	3,125	0.0%	1,884,396	1.1%	33,835	1.8%	1,918,231	1.1%
	2028	1,162,266	1.7%	86,399	1.9%	13,452	-0.2%	232,141	0.9%	12,193	1.7%	19.0	-0.8%	489,540	0.5%	926	0.7%	528	-0.1%	21,490	0.0%	3,125	0.0%	1,908,563	1.3%	38,079	2.0%	1,946,641	1.5%
	2029	1,185,903	2.0%	88,056	1.9%	13,468	0.1%	233,989	0.8%	12,398	1.7%	18.9	-0.9%	491,631	0.4%	932	0.6%	527	-0.2%	21,490	0.0%	3,125	0.0%	1,936,138	1.4%	34,802	1.8%	1,970,940	1.2%
	2030	1,209,502	2.0%	89,716	1.9%	13,482	0.1%	236,169	0.9%	12,606	1.7%	18.7	-0.7%	494,996	0.7%	938	0.6%	528	0.1%	21,490	0.0%	3,125	0.0%	1,965,283	1.5%	35,339	1.8%	2,000,622	1.5%
	2031	1,234,220	2.0%	91,351	1.8%	13,511	0.2%	238,396	0.9%	12,818	1.7%	18.6	-0.7%	499,875	1.0%	943	0.6%	530	0.4%	21,490	0.0%	3,125	0.0%	1,997,107	1.6%	35,909	1.8%	2,033,016	1.6%
	2032	1,260,903	2.2%	92,942	1.7%	13,567	0.4%	240,704	1.0%	13,020	1.6%	18.5	-0.6%	504,225	0.9%	949	0.6%	531	0.3%	21,490	0.0%	3,125	0.0%	2,030,447	1.7%	40,517	2.0%	2,070,964	1.9%
	2033	1,290,039	2.3%	94,530	1.7%	13,647	0.6%	243,145	1.0%	13,223	1.6%	18.4	-0.5%	508,107	0.8%	954	0.5%	533	0.2%	21,490	0.0%	3,125	0.0%	2,065,907	1.7%	37,174	1.8%	2,103,081	1.6%
	2034	1,320,779	2.4%	96,120	1.7%	13,741	0.7%	245,819	1.1%	13,432	1.6%	18.3	-0.5%	514,416	1.2%	959	0.5%	536	0.7%	21,490	0.0%	3,125	0.0%	2,105,630	1.9%	37,891	1.8%	2,143,521	1.9%
	2035	1,352,829	2.4%	97,721	1.7%	13,844	0.7%	248,723	1.2%	13,646	1.6%	18.2	-0.4%	521,730	1.4%	964	0.5%	541	0.9%	21,490	0.0%	3,125	0.0%	2,147,897	2.0%	38,658	1.8%	2,186,555	2.0%
	2036	1,386,595	2.5%	99,314	1.6%	13,962	0.9%	251,841	1.3%	13,865	1.6%	18.2	-0.3%	529,335	1.5%	969	0.5%	546	0.9%	21,490	0.0%	3,125	0.0%	2,192,386	2.1%	43,765	2.0%	2,236,151	2.3%
	2037	1,419,944	2.4%	100,884	1.6%	14,075	0.8%	255,068	1.3%	14,084	1.6%	18.1	-0.3%	536,786	1.4%	974	0.5%	551	0.9%	21,490	0.0%	3,125	0.0%	2,236,414	2.0%	40,188	1.8%	2,276,602	1.8%
	2038	1,455,378	2.5%	102,457	1.6%	14,205	0.9%	258,437	1.3%	14,302	1.5%	18.1	-0.2%	543,998	1.3%	979	0.5%	556	0.8%	21,490	0.0%	3,125	0.0%	2,282,429	2.1%	41,038	1.8%	2,323,466	2.1%
	2039	1,492,081	2.5%	104,037	1.5%	14,342	1.0%	261,651	1.2%	14,523	1.5%	18.0	-0.3%	551,212	1.3%	984	0.5%	560	0.8%	21,490	0.0%	3,125	0.0%	2,329,560	2.1%	41,898	1.8%	2,371,457	2.1%
2040	1,528,695	2.5%	105,627	1.5%	14,473	0.9%	264,811	1.2%	14,747	1.5%	18.0	-0.3%	558,255	1.3%	989	0.5%	564	0.8%	21,490	0.0%	3,125	0.0%	2,376,377	2.0%	47,421	2.0%	2,423,798	2.2%	
2041	1,564,124	2.3%	107,220	1.5%	14,588	0.8%	267,885	1.2%	14,975	1.5%	17.9	-0.4%	564,910	1.2%	994	0.5%	568	0.7%	21,490	0.0%	3,125	0.0%	2,421,535	1.9%	43,507	1.8%	2,465,043	1.7%	
2042	1,599,072	2.2%	108,815	1.5%	14,695	0.7%	270,931	1.1%	15,197	1.5%	17.8	-0.3%	571,534	1.2%	999	0.5%	572	0.7%	21,490	0.0%	3,125	0.0%	2,466,153	1.8%	44,295	1.8%	2,510,448	1.8%	
2043	1,633,664	2.2%	110,440	1.5%	14,792	0.7%	273,925	1.1%	15,420	1.5%	17.8	-0.4%	578,132	1.2%	1,004	0.5%	576	0.7%	21,490	0.0%	3,125	0.0%	2,510,337	1.8%	45,080	1.8%	2,555,418	1.8%	
2044	1,668,382	2.1%	112,106	1.5%	14,882	0.6%	276,931	1.1%	15,647	1.5%	17.7	-0.4%	584,785	1.2%	1,009	0.5%	580	0.7%	21,490	0.0%	3,125	0.0%	2,554,714	1.8%	50,933	2.0%	2,605,646	2.0%	
CAGR	2015-2024		3.5%		3.5%			3.2%		3.0%		0.3%		0.8%		0.8%		0.0%			2.5%		-1.1%		2.6%		3.4%		2.4%
	2025-2034		1.9%		1.9%			0.9%		1.6%		-0.7%		0.7%		0.6%		0.1%			0.0%		0.0%		1.5%		1.8%		1.5%
	2035-2044		2.4%		1.5%			1.2%		1.5%		-0.3%		1.3%		0.5%		0.8%			0.0%		0.0%		1.9%		1.8%		2.0%

CAGR - Compound Average Growth Rate.

FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside (Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research) Kissimmee (Osceola County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	216.5	-	76.6	-	88.5	-	1.73	-	6,632	-	6,344	-	82,789	-	
2005	228.0	5.3%	80.0	4.5%	96.7	9.2%	1.89	9.5%	7,344	10.7%	6,901	8.8%	86,229	4.2%	
2006	242.1	6.2%	84.3	5.3%	100.8	4.3%	1.91	1.1%	7,478	1.8%	7,272	5.4%	86,272	0.0%	
2007	253.7	4.8%	88.1	4.5%	104.2	3.3%	2.19	14.9%	8,066	7.9%	7,589	4.4%	86,164	-0.1%	
2008	261.7	3.2%	89.9	2.1%	103.5	-0.6%	1.86	-15.4%	7,422	-8.0%	7,533	-0.7%	83,768	-2.8%	
2009	265.3	1.3%	89.9	0.0%	99.9	-3.5%	1.79	-3.8%	7,403	-0.3%	7,639	1.4%	84,952	1.4%	
2010	269.9	1.8%	91.0	1.2%	101.3	1.4%	1.54	-13.8%	7,507	1.4%	8,085	5.8%	88,884	4.6%	
2011	279.2	3.4%	96.0	5.6%	107.3	5.9%	1.49	-3.5%	7,637	1.7%	8,521	5.4%	88,740	-0.2%	
2012	289.9	3.9%	99.7	3.8%	110.4	2.9%	1.61	8.5%	7,689	0.7%	8,554	0.4%	85,818	-3.3%	
2013	300.8	3.7%	103.5	3.9%	113.3	2.6%	1.75	8.3%	7,963	3.6%	8,831	3.2%	85,300	-0.6%	
2014	313.2	4.1%	106.9	3.3%	121.4	7.2%	1.81	3.3%	8,471	6.4%	9,356	6.0%	87,520	2.6%	
2015	326.5	4.3%	110.9	3.8%	127.8	5.2%	1.77	-1.9%	9,175	8.3%	10,192	8.9%	91,882	5.0%	
2016	341.4	4.6%	115.0	3.7%	135.8	6.3%	1.97	11.1%	9,673	5.4%	10,899	6.9%	94,745	3.1%	
2017	357.2	4.6%	118.6	3.1%	144.4	6.3%	2.03	3.4%	10,288	6.4%	11,649	6.9%	98,255	3.7%	
2018	372.0	4.1%	123.4	4.1%	154.9	7.2%	2.31	13.5%	10,554	2.6%	12,529	7.6%	101,537	3.3%	
2019	379.4	2.0%	128.0	3.8%	163.3	5.4%	2.56	10.9%	11,402	8.0%	13,324	6.3%	104,067	2.5%	
2020	391.1	3.1%	131.6	2.8%	166.0	1.7%	2.71	5.7%	11,446	0.4%	14,680	10.2%	111,544	7.2%	
2021	404.0	3.3%	137.7	4.6%	183.4	10.4%	3.02	11.6%	12,652	10.5%	16,314	11.1%	118,510	6.2%	
2022	422.5	4.6%	145.7	5.8%	197.4	7.6%	3.28	8.5%	13,641	7.8%	16,147	-1.0%	110,819	-6.5%	
2023	437.8	3.6%	149.9	2.9%	202.2	2.5%	3.28	-0.1%	14,407	5.6%	17,081	5.8%	113,939	2.8%	
2024	449.5	2.7%	154.6	3.1%	207.7	2.7%	3.27	-0.1%	15,054	4.5%	17,853	4.5%	115,489	1.4%	
2025	461.5	2.7%	159.2	3.0%	213.9	3.0%	3.27	-0.2%	15,742	4.6%	18,640	4.4%	117,065	1.4%	
2026	473.2	2.5%	163.7	2.8%	220.1	2.9%	3.26	-0.1%	16,451	4.5%	19,440	4.3%	118,768	1.5%	
2027	485.0	2.5%	168.1	2.7%	226.7	3.0%	3.26	-0.1%	17,196	4.5%	20,242	4.1%	120,398	1.4%	
2028	497.1	2.5%	172.6	2.6%	233.2	2.9%	3.25	-0.2%	17,990	4.6%	21,046	4.0%	121,950	1.3%	
2029	509.3	2.5%	177.0	2.6%	240.4	3.1%	3.25	-0.2%	18,812	4.6%	21,853	3.8%	123,450	1.2%	
2030	521.8	2.4%	181.4	2.5%	247.7	3.1%	3.24	-0.2%	19,667	4.5%	22,680	3.8%	125,006	1.3%	
2031	534.0	2.3%	185.7	2.3%	255.0	3.0%	3.23	-0.2%	20,542	4.4%	23,440	3.4%	126,248	1.0%	
2032	546.3	2.3%	189.9	2.3%	262.6	3.0%	3.23	-0.2%	21,454	4.4%	24,237	3.4%	127,645	1.1%	
2033	558.9	2.3%	194.1	2.2%	270.3	3.0%	3.22	-0.2%	22,405	4.4%	25,053	3.4%	129,079	1.1%	
2034	571.6	2.3%	198.3	2.2%	278.3	3.0%	3.21	-0.3%	23,393	4.4%	25,898	3.4%	130,579	1.2%	
2035	584.6	2.3%	202.6	2.1%	286.6	3.0%	3.20	-0.3%	24,420	4.4%	26,768	3.4%	132,130	1.2%	
2036	597.4	2.2%	206.8	2.1%	294.9	2.9%	3.19	-0.3%	25,473	4.3%	27,646	3.3%	133,712	1.2%	
2037	610.3	2.2%	210.9	2.0%	303.4	2.9%	3.19	-0.3%	26,568	4.3%	28,521	3.2%	135,207	1.1%	
2038	623.4	2.2%	215.2	2.0%	312.2	2.9%	3.18	-0.3%	27,706	4.3%	29,429	3.2%	136,781	1.2%	
2039	636.7	2.1%	219.4	2.0%	321.2	2.9%	3.17	-0.3%	28,888	4.3%	30,352	3.1%	138,349	1.1%	
2040	650.3	2.1%	223.7	1.9%	330.5	2.9%	3.16	-0.3%	30,116	4.3%	31,320	3.2%	140,030	1.2%	
2041	663.9	2.1%	227.9	1.9%	339.9	2.8%	3.15	-0.3%	31,382	4.2%	32,241	2.9%	141,451	1.0%	
2042	677.7	2.1%	232.3	1.9%	349.5	2.8%	3.14	-0.3%	32,696	4.2%	33,203	3.0%	142,947	1.1%	
2043	691.7	2.1%	236.8	1.9%	359.4	2.8%	3.13	-0.3%	34,059	4.2%	34,196	3.0%	144,439	1.0%	
2044	706.1	2.1%	241.3	1.9%	369.6	2.8%	3.12	-0.3%	35,475	4.2%	35,220	3.0%	145,932	1.0%	
Average Percent Change															
	2014-2024	3.7%		3.8%		5.5%		6.1%		5.9%		6.7%		2.8%	
	2025-2034	2.4%		2.5%		3.0%		-0.2%		4.5%		3.7%		1.2%	
	2035-2044	2.1%		2.0%		2.9%		-0.3%		4.3%		3.1%		1.1%	



Leesburg

FMPA 2025 Load Forecast - Base Case

Leesburg

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

Year		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Actual		Weather-normalized		Percent Diff.	Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
		(MWh)	Change	(MWh)	Change		Actual (MW)	Change	Weather-normalized (MW)	Change	Percent Diff.	Actual (MW)	Change	Weather-normalized (MW)	Change	Percent Diff.
Historical	2015	478,866	-	471,570	-	-1.5%	100.1	-	103.2	-	3.1%	105.6	-	100.1	-	-5.2%
	2016	492,572	2.9%	483,326	2.5%	-1.9%	90.9	-9.2%	91.5	-11.3%	0.7%	110.9	5.0%	105.7	5.6%	-4.7%
	2017	484,786	-1.6%	497,086	2.8%	2.5%	84.8	-6.8%	76.2	-16.7%	-10.1%	108.4	-2.3%	109.8	3.8%	1.3%
	2018	502,040	3.6%	505,983	1.8%	0.8%	115.3	36.0%	110.3	44.8%	-4.3%	109.0	0.6%	114.4	4.2%	5.0%
	2019	509,775	1.5%	502,632	-0.7%	-1.4%	89.3	-22.6%	103.5	-6.2%	16.0%	115.8	6.3%	110.9	-3.1%	-4.3%
	2020	505,451	-0.8%	499,157	-0.7%	-1.2%	97.7	9.4%	104.3	0.8%	6.8%	112.0	-3.3%	109.4	-1.3%	-2.3%
	2021	514,014	1.7%	502,640	0.7%	-2.2%	98.7	1.1%	105.2	0.8%	6.6%	112.3	0.2%	110.8	1.3%	-1.3%
	2022	527,465	2.6%	516,496	2.8%	-2.1%	110.9	12.3%	112.5	7.0%	1.5%	119.9	6.8%	126.6	14.2%	5.6%
	2023	520,059	-1.4%	516,485	0.0%	-0.7%	111.6	0.7%	100.0	-11.1%	-10.4%	124.6	3.9%	116.8	-7.8%	-6.3%
	2024	521,975	0.4%	513,524	-0.6%	-1.6%	92.8	-16.9%	105.8	5.8%	14.1%	120.9	-3.0%	112.7	-3.4%	-6.8%
Projected	2025	530,829	1.7%	530,829	3.4%		103.3	11.4%	103.3	-2.4%		118.8	-1.8%	118.8	5.3%	
	2026			540,854	1.9%				105.4	2.0%				121.3	2.1%	
	2027			546,970	1.1%				107.0	1.5%				122.2	0.8%	
	2028			552,597	1.0%				107.9	0.8%				123.2	0.8%	
	2029			556,237	0.7%				108.9	1.0%				124.2	0.8%	
	2030			560,944	0.8%				109.8	0.8%				125.3	0.8%	
	2031			566,039	0.9%				110.9	1.0%				126.3	0.8%	
	2032			572,171	1.1%				111.9	0.9%				127.3	0.8%	
	2033			576,157	0.7%				112.9	0.9%				128.5	1.0%	
	2034			583,023	1.2%				114.2	1.1%				129.9	1.1%	
	2035			590,376	1.3%				115.2	0.9%				131.6	1.3%	
	2036			600,718	1.8%				116.5	1.1%				133.5	1.5%	
	2037			607,945	1.2%				117.8	1.1%				135.4	1.4%	
	2038			616,285	1.4%				118.9	1.0%				137.2	1.4%	
	2039			624,249	1.3%				120.2	1.0%				138.9	1.3%	
	2040			632,976	1.4%				121.3	1.0%				140.5	1.1%	
	2041			638,501	0.9%				122.5	1.0%				142.0	1.1%	
	2042			645,336	1.1%				123.6	0.9%				143.5	1.0%	
2043			652,094	1.0%				124.6	0.9%				144.9	1.0%		
2044			660,366	1.3%				125.7	0.8%				146.4	1.0%		
CAGR ^[3]	2015-2024		1.0%		1.0%			-0.8%		0.3%			1.5%		1.3%	
	2025-2034				1.0%				1.1%						1.0%	
	2035-2044				1.3%				1.0%						1.2%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Leesburg
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	478,866	-	478,866	-	100.1	107.1	100.1	107.1	100.1	105.6	100.1	105.6
	2016	492,572	2.9%	492,572	2.9%	91.8	110.9	91.8	110.9	90.9	110.9	84.7	110.9
	2017	484,786	-1.6%	484,786	-1.6%	84.8	109.3	87.9	109.3	84.8	108.4	78.8	108.4
	2018	502,040	3.6%	502,040	3.6%	115.3	110.5	115.3	110.5	115.3	109.0	115.3	109.0
	2019	509,775	1.5%	509,775	1.5%	89.3	115.8	103.2	115.8	89.3	115.8	85.8	115.8
	2020	505,451	-0.8%	505,451	-0.8%	97.7	114.9	98.0	114.9	97.7	112.0	92.2	112.0
	2021	514,014	1.7%	514,014	1.7%	98.7	114.5	100.4	114.5	98.7	112.3	98.7	112.3
	2022	527,465	2.6%	527,465	2.6%	110.9	120.8	110.9	120.8	110.9	119.9	110.9	119.9
	2023	520,059	-1.4%	520,059	-1.4%	113.0	126.5	113.0	126.5	111.6	124.6	91.9	124.6
	2024	521,975	0.4%	523,653	0.7%	92.8	122.8	107.4	117.0	92.8	120.9	104.2	114.6
Projected	2025	530,829	1.7%	522,309	-0.3%	103.5	120.8	104.9	117.4	103.3	118.8	104.4	115.0
	2026	540,854	1.9%	526,429	0.8%	105.6	123.4	105.7	118.5	105.4	121.3	105.2	116.1
	2027	546,970	1.1%	530,793	0.8%	107.2	124.4	106.8	119.5	107.0	122.2	106.3	117.1
	2028	552,597	1.0%	536,391	1.1%	108.1	125.4	107.8	120.4	107.9	123.2	107.4	117.9
	2029	556,237	0.7%	538,941	0.5%	109.2	126.4	108.8	121.1	108.9	124.2	108.4	118.7
	2030	560,944	0.8%	542,402	0.6%	110.1	127.5	109.6	121.9	109.8	125.3	109.2	119.4
	2031	566,039	0.9%	546,120	0.7%	111.2	128.6	110.6	122.7	110.9	126.3	110.2	120.2
	2032	572,171	1.1%	550,832	0.9%	112.1	129.6	111.5	123.4	111.9	127.3	111.0	120.8
	2033	576,157	0.7%	553,284	0.4%	113.2	130.8	112.4	124.3	112.9	128.5	111.9	121.7
	2034	583,023	1.2%	558,587	1.0%	114.4	132.3	113.6	125.3	114.2	129.9	113.1	122.8
	2035	590,376	1.3%	564,363	1.0%	115.5	134.0	114.5	126.7	115.2	131.6	114.0	124.1
	2036	600,718	1.8%	573,000	1.5%	116.7	135.9	115.6	128.3	116.5	133.5	115.1	125.6
	2037	607,945	1.2%	578,520	1.0%	118.0	137.8	116.7	129.8	117.8	135.4	116.3	127.1
	2038	616,285	1.4%	584,954	1.1%	119.1	139.7	117.8	131.2	118.9	137.2	117.3	128.5
	2039	624,249	1.3%	590,963	1.0%	120.4	141.4	118.9	132.5	120.2	138.9	118.4	129.8
	2040	632,976	1.4%	597,724	1.1%	121.6	143.0	120.0	133.7	121.3	140.5	119.5	130.9
	2041	638,501	0.9%	601,808	0.7%	122.7	144.6	121.0	134.9	122.5	142.0	120.5	132.1
	2042	645,336	1.1%	607,250	0.9%	123.8	146.1	122.0	136.1	123.6	143.5	121.5	133.2
2043	652,094	1.0%	612,787	0.9%	124.9	147.6	123.0	137.3	124.6	144.9	122.5	134.4	
2044	660,366	1.3%			125.9	149.0			125.7	146.4			
CAGR²	Historical		1.0%		1.0%	-0.8%	1.5%	1.5%	2.1%	0.3%	1.1%	1.2%	1.7%
	1st 10 Prj Yrs		1.0%		0.6%	1.1%	1.0%	0.5%	0.7%	1.1%	1.0%	0.8%	0.7%
	2nd 10 Prj Yrs		1.3%		1.0%	1.0%	1.2%	0.9%	1.0%	1.0%	1.2%	0.9%	1.0%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Leesburg
 Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	37,418	34,461	36,655	37,934	43,607	46,636	46,042	47,761	43,105	37,790	35,586	35,183	482,179	478,866
	2016	37,442	33,370	34,333	35,885	42,778	48,801	53,660	51,238	46,504	39,337	32,309	34,430	490,088	492,572
	2017	35,141	30,207	35,152	38,802	45,152	45,429	50,308	52,280	46,239	42,354	32,697	36,093	489,855	484,786
	2018	44,075	32,995	34,531	35,991	41,893	47,595	49,070	53,065	51,680	45,172	36,081	36,474	508,622	502,040
	2019	38,768	32,274	34,951	38,078	48,329	49,297	50,610	51,385	48,356	45,137	33,554	34,433	505,171	509,775
	2020	36,226	33,793	39,466	37,734	43,126	48,871	52,723	52,461	47,927	45,484	35,470	37,997	511,278	505,451
	2021	37,592	33,163	36,716	36,651	46,213	48,534	51,549	54,723	49,922	46,062	34,300	35,320	510,744	514,014
	2022	41,006	35,464	36,699	39,124	48,187	52,660	56,273	55,220	47,152	39,387	35,533	40,296	527,000	527,465
	2023	35,703	31,953	38,369	40,031	44,769	49,184	55,407	60,347	49,080	36,902	34,066	35,230	511,042	520,059
	2024	38,049	32,876	35,674	37,341	51,455	54,060	58,040	56,871	51,411	44,655	36,347	37,043	533,821	521,975
Projected	2025	40,593	34,568	37,467	39,689	47,532	51,117	54,518	56,350	50,950	44,799	36,837	37,787	532,208	530,829
	2026	41,412	35,288	38,243	40,518	48,535	52,221	55,709	57,546	51,959	45,603	37,423	38,402	542,858	540,854
	2027	42,062	35,785	38,690	40,948	48,996	52,635	56,138	57,971	52,317	45,937	37,692	38,741	547,911	546,970
	2028	42,426	37,374	38,983	41,259	49,389	53,033	56,577	58,441	52,747	46,352	38,040	39,176	553,795	552,597
	2029	42,882	36,456	39,348	41,641	49,846	53,462	57,021	58,886	53,128	46,713	38,336	39,561	557,279	556,237
	2030	43,289	36,792	39,683	42,001	50,290	53,885	57,478	59,364	53,552	47,124	38,682	40,023	562,165	560,944
	2031	43,775	37,183	40,059	42,392	50,761	54,322	57,937	59,829	53,951	47,510	39,000	40,460	567,179	566,039
	2032	44,233	38,913	40,410	42,761	51,209	54,727	58,364	60,263	54,322	47,883	39,312	40,902	573,297	572,171
	2033	44,706	37,941	40,793	43,173	51,721	55,211	58,891	60,815	54,810	48,458	39,807	41,512	577,837	576,157
	2034	45,344	38,451	41,326	43,716	52,353	55,802	59,503	61,423	55,329	49,028	40,297	42,079	584,650	583,023
Projected	2035	45,940	38,940	41,889	44,299	53,042	56,476	60,224	62,166	55,996	49,733	40,921	42,789	592,415	590,376
	2036	46,683	41,009	42,588	45,009	53,862	57,279	61,070	63,022	56,752	50,452	41,546	43,507	602,780	600,718
	2037	47,430	40,144	43,279	45,707	54,664	58,049	61,876	63,830	57,461	51,099	42,110	44,178	609,827	607,945
	2038	48,133	40,713	43,932	46,374	55,444	58,799	62,675	64,645	58,184	51,727	42,655	44,839	618,120	616,285
	2039	48,830	41,275	44,550	47,006	56,182	59,507	63,425	65,405	58,848	52,302	43,144	45,445	625,918	624,249
	2040	49,469	43,377	45,098	47,567	56,842	60,134	64,088	66,077	59,433	52,877	43,635	46,038	634,636	632,976
	2041	50,092	42,292	45,648	48,129	57,500	60,763	64,754	66,751	60,022	53,425	44,104	46,598	640,078	638,501
	2042	50,683	42,771	46,173	48,668	58,131	61,373	65,400	67,408	60,600	53,967	44,569	47,144	646,888	645,336
	2043	51,260	43,239	46,693	49,200	58,755	61,981	66,045	68,063	61,178	54,497	45,022	47,672	653,606	652,094
	2044	51,818	45,380	47,197	49,718	59,362	62,576	66,676	68,705	61,744	55,036	45,484	48,193	661,887	660,366

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.8%	7.1%	7.6%	7.9%	9.0%	9.7%	9.5%	9.9%	8.9%	7.8%	7.4%	7.3%	100.0%
	2016	7.6%	6.8%	7.0%	7.3%	8.7%	10.0%	10.9%	10.5%	9.5%	8.0%	6.6%	7.0%	100.0%
	2017	7.2%	6.2%	7.2%	7.9%	9.2%	9.3%	10.3%	10.7%	9.4%	8.6%	6.7%	7.4%	100.0%
	2018	8.7%	6.5%	6.8%	7.1%	8.2%	9.4%	9.6%	10.4%	10.2%	8.9%	7.1%	7.2%	100.0%
	2019	7.7%	6.4%	6.9%	7.5%	9.6%	9.8%	10.0%	10.2%	9.6%	8.9%	6.6%	6.8%	100.0%
	2020	7.1%	6.6%	7.7%	7.4%	8.4%	9.6%	10.3%	10.3%	9.4%	8.9%	6.9%	7.4%	100.0%
	2021	7.4%	6.5%	7.2%	7.2%	9.0%	9.5%	10.1%	10.7%	9.8%	9.0%	6.7%	6.9%	100.0%
	2022	7.8%	6.7%	7.0%	7.4%	9.1%	10.0%	10.7%	10.5%	8.9%	7.5%	6.7%	7.6%	100.0%
	2023	7.0%	6.3%	7.5%	7.8%	8.8%	9.6%	10.8%	11.8%	9.6%	7.2%	6.7%	6.9%	100.0%
	2024	7.1%	6.2%	6.7%	7.0%	9.6%	10.1%	10.9%	10.7%	9.6%	8.4%	6.8%	6.9%	100.0%
Projected	2025	7.6%	6.5%	7.0%	7.5%	8.9%	9.6%	10.2%	10.6%	9.6%	8.4%	6.9%	7.1%	100.0%
	2026	7.6%	6.5%	7.0%	7.5%	8.9%	9.6%	10.3%	10.6%	9.6%	8.4%	6.9%	7.1%	100.0%
	2027	7.7%	6.5%	7.1%	7.5%	8.9%	9.6%	10.2%	10.6%	9.5%	8.4%	6.9%	7.1%	100.0%
	2028	7.7%	6.7%	7.0%	7.5%	8.9%	9.6%	10.2%	10.6%	9.5%	8.4%	6.9%	7.1%	100.0%
	2029	7.7%	6.5%	7.1%	7.5%	8.9%	9.6%	10.2%	10.6%	9.5%	8.4%	6.9%	7.1%	100.0%
	2030	7.7%	6.5%	7.1%	7.5%	8.9%	9.6%	10.2%	10.6%	9.5%	8.4%	6.9%	7.1%	100.0%
	2031	7.7%	6.6%	7.1%	7.5%	8.9%	9.6%	10.2%	10.5%	9.5%	8.4%	6.9%	7.1%	100.0%
	2032	7.7%	6.8%	7.0%	7.5%	8.9%	9.5%	10.2%	10.5%	9.5%	8.4%	6.9%	7.1%	100.0%
	2033	7.7%	6.6%	7.1%	7.5%	9.0%	9.6%	10.2%	10.5%	9.5%	8.4%	6.9%	7.2%	100.0%
	2034	7.8%	6.6%	7.1%	7.5%	9.0%	9.5%	10.2%	10.5%	9.5%	8.4%	6.9%	7.2%	100.0%
Avg	2015-2024	7.5%	6.5%	7.2%	7.5%	9.0%	9.7%	10.3%	10.6%	9.5%	8.3%	6.8%	7.2%	100.0%
	2025-2034	7.7%	6.6%	7.1%	7.5%	8.9%	9.6%	10.2%	10.6%	9.5%	8.4%	6.9%	7.1%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Leesburg
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	86.0	100.1	76.6	81.4	94.8	107.1	97.4	105.4	96.4	87.8	85.4	70.6	100.1	107.1
	2016	91.8	90.9	76.4	89.1	94.1	105.4	110.9	107.0	101.5	87.9	72.3	73.4	91.8	110.9
	2017	84.8	73.0	78.8	99.1	102.3	105.9	108.7	109.3	104.6	99.7	71.5	84.6	84.8	109.3
	2018	115.3	79.4	71.4	78.6	96.8	106.5	107.5	110.5	109.0	103.2	86.9	83.3	115.3	110.5
	2019	89.3	78.5	77.0	89.4	111.4	115.8	112.8	110.7	109.9	98.0	83.9	72.9	89.3	115.8
	2020	97.7	74.7	92.2	92.6	104.2	114.1	110.5	114.9	110.9	100.4	76.8	89.2	97.7	114.9
	2021	86.8	98.7	89.5	91.1	109.1	108.9	113.3	114.5	108.9	105.6	71.0	65.8	98.7	114.5
	2022	110.9	87.6	83.5	93.0	105.5	120.8	117.8	117.9	113.4	91.7	90.9	113.0	110.9	120.8
	2023	90.9	78.0	93.1	97.4	101.0	112.0	119.0	119.0	126.5	114.8	88.2	83.1	113.0	126.5
	2024	92.8	74.7	79.5	93.6	114.0	119.0	122.8	115.2	112.6	104.0	76.7	81.0	92.8	122.8
Projected	2025	103.5	86.3	90.6	94.1	109.1	115.4	118.0	120.8	113.5	102.5	78.3	82.6	103.5	120.8
	2026	105.6	88.0	92.6	96.2	111.4	117.8	120.5	123.4	115.9	104.7	79.6	83.9	105.6	123.4
	2027	107.2	89.4	94.1	97.0	112.4	118.7	121.4	124.4	116.8	105.7	80.5	84.5	107.2	124.4
	2028	108.1	90.1	95.0	98.0	113.5	119.7	122.4	125.4	117.8	106.8	81.6	85.4	108.1	125.4
	2029	109.2	91.0	96.3	98.9	114.6	120.7	123.4	126.4	118.8	107.8	82.6	86.1	109.2	126.4
	2030	110.1	91.8	97.4	100.0	115.7	121.7	124.5	127.5	119.8	109.0	83.7	87.0	110.1	127.5
	2031	111.2	92.7	98.7	101.0	116.9	122.8	125.5	128.6	120.8	110.1	84.9	87.8	111.2	128.6
	2032	112.1	93.5	99.9	102.0	118.1	123.7	126.5	129.6	121.7	111.3	86.1	88.7	112.1	129.6
	2033	113.2	94.4	101.3	103.3	119.5	124.9	127.8	130.8	122.9	112.8	87.6	89.7	113.2	130.8
	2034	114.4	95.5	102.9	104.6	120.9	126.3	129.2	132.3	124.3	114.4	89.0	90.5	114.4	132.3
Projected	2035	115.5	96.4	104.4	106.2	122.6	128.0	130.8	134.0	125.9	116.1	90.6	91.6	115.5	134.0
	2036	116.7	97.5	106.2	107.9	124.5	129.9	132.8	135.9	127.8	118.0	92.3	92.6	116.7	135.9
	2037	118.0	98.6	108.0	109.6	126.3	131.7	134.6	137.8	129.6	119.8	94.0	93.6	118.0	137.8
	2038	119.1	99.6	109.8	111.4	128.2	133.5	136.5	139.7	131.4	121.5	95.6	94.6	119.1	139.7
	2039	120.4	100.7	111.5	113.0	130.0	135.2	138.2	141.4	133.1	123.1	97.1	95.6	120.4	141.4
	2040	121.6	101.7	113.2	114.5	131.6	136.7	139.7	143.0	134.6	124.6	98.5	96.5	121.6	143.0
	2041	122.7	102.7	114.8	116.0	133.2	138.2	141.3	144.6	136.1	126.1	99.9	97.4	122.7	144.6
	2042	123.8	103.6	116.2	117.3	134.7	139.7	142.8	146.1	137.6	127.6	101.2	98.3	123.8	146.1
	2043	124.9	104.6	117.7	118.7	136.2	141.2	144.2	147.6	139.0	128.9	102.5	99.2	124.9	147.6
	2044	125.9	105.5	119.0	120.0	137.7	142.6	145.7	149.0	140.4	130.3	103.7	100.0	125.9	149.0

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	58.5%	51.2%	64.3%	64.7%	61.8%	60.5%	63.5%	60.9%	62.1%	57.9%	57.9%	67.0%	55.0%	51.0%
	2016	54.8%	52.7%	60.4%	56.0%	61.1%	64.3%	65.0%	64.4%	63.6%	60.2%	62.1%	63.0%	60.9%	50.7%
	2017	55.7%	61.6%	59.9%	54.4%	59.3%	59.6%	62.2%	64.3%	61.4%	57.1%	63.5%	57.3%	66.0%	50.6%
	2018	51.4%	61.8%	65.0%	63.6%	58.2%	62.1%	61.4%	64.5%	65.8%	58.8%	57.7%	58.8%	50.4%	51.9%
	2019	58.4%	61.2%	61.0%	59.2%	58.3%	59.1%	60.3%	62.4%	61.1%	61.9%	55.5%	63.5%	64.6%	50.3%
	2020	49.9%	65.0%	57.5%	56.6%	55.7%	59.5%	64.1%	61.4%	60.0%	60.9%	64.1%	57.3%	59.8%	50.2%
	2021	58.2%	50.0%	55.2%	55.9%	56.9%	61.9%	61.1%	64.2%	63.6%	58.6%	67.1%	72.1%	59.1%	51.2%
	2022	49.7%	60.2%	59.1%	58.4%	61.4%	60.5%	64.2%	63.0%	57.8%	57.8%	54.3%	48.0%	54.3%	49.8%
	2023	52.8%	60.9%	55.4%	57.1%	59.6%	61.0%	62.6%	64.1%	59.4%	56.2%	56.9%	65.9%	51.6%	46.9%
	2024	55.1%	63.3%	60.3%	55.4%	60.7%	63.1%	63.5%	66.3%	63.4%	57.7%	65.8%	61.5%	65.7%	48.5%
Projected	2025	52.7%	59.6%	55.6%	58.6%	58.6%	61.5%	62.1%	62.7%	62.3%	58.8%	65.3%	61.5%	58.7%	50.1%
	2026	52.7%	59.7%	55.5%	58.5%	58.5%	61.5%	62.1%	62.7%	62.2%	58.5%	65.3%	61.5%	58.7%	50.0%
	2027	52.7%	59.6%	55.3%	58.6%	58.6%	61.6%	62.1%	62.6%	62.2%	58.4%	65.0%	61.6%	58.3%	50.2%
	2028	52.8%	59.6%	55.1%	58.5%	58.5%	61.5%	62.1%	62.6%	62.2%	58.4%	64.8%	61.7%	58.5%	50.3%
	2029	52.8%	59.6%	54.9%	58.5%	58.5%	61.5%	62.1%	62.6%	62.1%	58.2%	64.5%	61.7%	58.3%	50.2%
	2030	52.9%	59.7%	54.8%	58.4%	58.4%	61.5%	62.1%	62.6%	62.1%	58.1%	64.2%	61.8%	58.3%	50.2%
	2031	52.9%	59.7%	54.6%	58.3%	58.4%	61.5%	62.0%	62.5%	62.0%	58.0%	63.8%	61.9%	58.2%	50.3%
	2032	53.0%	59.8%	54.3%	58.2%	58.3%	61.4%	62.0%	62.5%	62.0%	57.8%	63.4%	62.0%	58.4%	50.4%
	2033	53.1%	59.8%	54.1%	58.1%	58.2%	61.4%	62.0%	62.5%	61.9%	57.8%	63.1%	62.2%	58.3%	50.3%
	2034	53.3%	59.9%	54.0%	58.0%	58.2%	61.4%	61.9%	62.4%	61.8%	57.6%	62.9%	62.5%	58.3%	50.3%
Avg-	2015-2024	54.4%	58.8%	59.8%	58.1%	59.3%	61.2%	62.8%	63.6%	61.8%	58.7%	60.5%	61.4%	58.7%	50.1%
	2025-2034	52.9%	59.7%	54.8%	58.4%	58.4%	61.5%	62.0%	62.6%	62.1%	58.2%	64.2%	61.8%	58.4%	50.2%

FMPA 2025 Load Forecast - Base Case
Leesburg

Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	86.0	100.1	72.5	81.4	94.6	105.6	96.9	101.1	93.9	87.1	84.7	70.6	100.1	105.6
	2016	90.3	90.9	76.4	89.1	91.6	99.7	110.9	105.7	97.2	87.0	72.3	67.0	90.9	110.9
	2017	84.8	73.0	78.8	99.1	102.3	105.0	106.7	108.4	101.2	99.7	71.5	84.6	84.8	108.4
	2018	115.3	79.4	70.5	77.2	92.5	100.5	104.7	109.0	108.7	103.0	85.8	83.3	115.3	109.0
	2019	89.3	78.5	77.0	89.4	111.4	115.8	110.4	109.4	109.9	95.7	83.6	60.7	89.3	115.8
	2020	97.7	73.4	92.2	84.8	104.2	112.0	108.4	110.8	109.5	99.4	76.5	89.2	97.7	112.0
	2021	86.8	98.7	88.8	89.9	107.8	101.9	113.3	112.3	103.5	105.6	71.0	65.7	98.7	112.3
	2022	110.9	87.6	81.2	90.2	104.0	119.9	110.1	117.9	105.6	91.7	89.5	111.6	110.9	119.9
	2023	90.5	77.6	91.9	97.4	100.6	112.0	117.3	124.6	112.0	88.2	83.1	59.7	111.6	124.6
	2024	92.8	74.7	79.5	93.6	114.0	119.0	120.9	113.5	107.7	103.4	76.0	77.2	92.8	120.9
Projected	2025	103.3	86.1	89.5	92.7	107.9	112.8	115.8	118.8	110.1	101.9	77.6	78.8	103.3	118.8
	2026	105.4	87.8	91.4	94.8	110.3	115.2	118.3	121.3	112.4	104.1	78.9	80.0	105.4	121.3
	2027	107.0	89.1	93.0	95.6	111.3	116.1	119.2	122.2	113.3	105.1	79.8	80.6	107.0	122.2
	2028	107.9	89.9	93.9	96.5	112.3	117.1	120.2	123.2	114.2	106.2	80.8	81.5	107.9	123.2
	2029	108.9	90.8	95.1	97.5	113.4	118.0	121.1	124.2	115.1	107.2	81.8	82.2	108.9	124.2
	2030	109.8	91.6	96.2	98.5	114.5	119.0	122.2	125.3	116.1	108.4	83.0	83.0	109.8	125.3
	2031	110.9	92.5	97.5	99.5	115.7	120.0	123.2	126.3	117.1	109.5	84.1	83.8	110.9	126.3
	2032	111.9	93.3	98.7	100.5	116.8	120.9	124.1	127.3	118.0	110.7	85.3	84.6	111.9	127.3
	2033	112.9	94.2	100.1	101.8	118.2	122.1	125.3	128.5	119.1	112.2	86.8	85.5	112.9	128.5
	2034	114.2	95.3	101.7	103.1	119.7	123.4	126.7	129.9	120.4	113.7	88.2	86.4	114.2	129.9
Projected	2035	115.2	96.2	103.1	104.6	121.3	125.0	128.3	131.6	122.0	115.5	89.8	87.3	115.2	131.6
	2036	116.5	97.3	104.9	106.3	123.2	126.9	130.2	133.5	123.8	117.4	91.5	88.3	116.5	133.5
	2037	117.8	98.4	106.7	108.0	125.0	128.7	132.1	135.4	125.6	119.1	93.1	89.3	117.8	135.4
	2038	118.9	99.4	108.4	109.7	126.9	130.5	133.9	137.2	127.3	120.8	94.7	90.2	118.9	137.2
	2039	120.2	100.4	110.2	111.3	128.6	132.1	135.6	138.9	129.0	122.4	96.2	91.2	120.2	138.9
	2040	121.3	101.5	111.8	112.8	130.2	133.6	137.1	140.5	130.4	124.0	97.7	92.1	121.3	140.5
	2041	122.5	102.5	113.4	114.2	131.8	135.1	138.6	142.0	131.8	125.4	99.0	92.9	122.5	142.0
	2042	123.6	103.4	114.8	115.6	133.3	136.5	140.0	143.5	133.2	126.9	100.3	93.8	123.6	143.5
	2043	124.6	104.3	116.2	116.9	134.8	137.9	141.5	144.9	134.6	128.2	101.5	94.6	124.6	144.9
	2044	125.7	105.2	117.6	118.2	136.2	139.3	142.9	146.4	136.0	129.6	102.8	95.4	125.7	146.4

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	100.0%	100.0%	94.6%	100.0%	99.8%	98.6%	99.4%	96.0%	97.3%	99.2%	99.2%	100.0%	100.0%	98.6%
	2016	98.3%	100.0%	100.0%	100.0%	97.3%	94.6%	100.0%	98.8%	95.8%	99.0%	100.0%	91.2%	99.0%	100.0%
	2017	100.0%	100.0%	100.0%	100.0%	100.0%	99.2%	98.2%	99.1%	96.8%	100.0%	100.0%	100.0%	100.0%	99.1%
	2018	100.0%	100.0%	98.7%	98.1%	95.6%	94.4%	97.4%	98.6%	99.7%	99.7%	98.8%	100.0%	100.0%	98.6%
	2019	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	97.9%	98.8%	100.0%	97.6%	99.6%	83.4%	100.0%
	2020	100.0%	98.2%	100.0%	91.5%	100.0%	98.2%	98.1%	96.5%	98.7%	99.0%	99.6%	100.0%	100.0%	97.5%
	2021	100.0%	100.0%	99.3%	98.7%	98.7%	93.6%	100.0%	98.1%	95.0%	100.0%	100.0%	99.8%	100.0%	98.1%
	2022	100.0%	100.0%	97.2%	97.0%	98.6%	99.2%	93.4%	100.0%	93.2%	100.0%	98.4%	98.8%	100.0%	99.2%
	2023	99.6%	99.4%	98.7%	100.0%	99.6%	100.0%	98.6%	98.5%	97.6%	100.0%	99.9%	83.1%	98.8%	98.5%
	2024	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	98.5%	98.5%	95.6%	99.5%	99.1%	95.4%	100.0%	98.5%
Projected	2025	99.8%	99.8%	98.8%	98.5%	99.0%	97.8%	98.1%	98.3%	97.0%	99.5%	99.1%	95.4%	99.8%	98.3%
	2026	99.8%	99.8%	98.8%	98.5%	99.0%	97.8%	98.1%	98.3%	97.0%	99.5%	99.1%	95.4%	99.8%	98.3%
	2027	99.8%	99.8%	98.8%	98.5%	99.0%	97.8%	98.1%	98.3%	97.0%	99.5%	99.1%	95.4%	99.8%	98.3%
	2028	99.8%	99.8%	98.8%	98.5%	99.0%	97.8%	98.1%	98.3%	96.9%	99.5%	99.1%	95.4%	99.8%	98.3%
	2029	99.8%	99.8%	98.8%	98.5%	99.0%	97.8%	98.1%	98.3%	96.9%	99.5%	99.1%	95.4%	99.8%	98.3%
	2030	99.8%	99.8%	98.8%	98.5%	99.0%	97.8%	98.1%	98.3%	96.9%	99.5%	99.1%	95.4%	99.8%	98.3%
	2031	99.8%	99.8%	98.8%	98.5%	99.0%	97.7%	98.1%	98.3%	96.9%	99.5%	99.1%	95.4%	99.8%	98.3%
	2032	99.8%	99.8%	98.8%	98.5%	99.0%	97.7%	98.1%	98.2%	96.9%	99.5%	99.1%	95.4%	99.8%	98.2%
	2033	99.8%	99.8%	98.8%	98.5%	99.0%	97.7%	98.1%	98.2%	96.9%	99.5%	99.1%	95.4%	99.8%	98.2%
	2034	99.8%	99.8%	98.8%	98.5%	99.0%	97.7%	98.1%	98.2%	96.9%	99.5%	99.1%	95.4%	99.8%	98.2%
2015-2024	99.8%	99.8%	98.9%	98.5%	99.0%	97.8%	98.1%	98.3%	97.0%	99.4%	99.5%	95.2%	99.8%	98.8%	
2025-2034	99.8%	99.8%	98.8%	98.5%	99.0%	97.8%	98.1%	98.3%	96.9%	99.5%	99.1%	95.4%	99.8%	98.3%	

FMPA 2025 Load Forecast - Base Case - Leesburg

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV)
(Fiscal Year 2015-2044)

	Fiscal Year	Residential						General Service						City		Lights		TOTAL SALES		DISTR. LOSSES		TOTAL NEL	
		Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Sales (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg
Historical	2015	214,577		18,791		11,419		220,826		3,189		69.2		15,352		7,610		458,366		20,500	4.3%	478,866	
	2016	225,911	5.3%	19,168	2.0%	11,786	3.2%	224,942	1.9%	3,518	10.3%	63.9	-7.7%	15,123	-1.5%	7,952	4.5%	473,928	3.4%	18,644	3.8%	492,572	2.9%
	2017	227,642	0.8%	20,278	5.8%	11,226	-4.7%	218,671	-2.8%	3,572	1.5%	61.2	-4.3%	15,256	0.9%	7,897	-0.7%	469,466	-0.9%	15,321	3.2%	484,786	-1.6%
	2018	241,724	6.2%	21,453	5.8%	11,268	0.4%	216,301	-1.1%	3,302	-7.6%	65.5	7.0%	16,007	4.9%	7,946	0.6%	481,977	2.7%	20,063	4.0%	502,040	3.6%
	2019	257,523	6.5%	21,434	-0.1%	12,015	6.6%	221,852	2.6%	3,284	-0.5%	67.5	3.1%	14,853	-7.2%	7,707	-3.0%	501,936	4.1%	7,839	1.5%	509,775	1.5%
	2020	262,000	1.7%	21,627	0.9%	12,115	0.8%	208,760	-5.9%	3,299	0.4%	63.3	-6.3%	12,843	-13.5%	7,563	-1.9%	491,167	-2.1%	14,284	2.8%	505,451	-0.8%
	2021	267,642	2.2%	22,288	3.1%	12,008	-0.9%	207,544	-0.6%	3,324	0.8%	62.4	-1.3%	13,042	1.5%	7,579	0.2%	495,807	0.9%	18,207	3.5%	514,014	1.7%
	2022	280,423	4.8%	23,340	4.7%	12,015	0.1%	215,460	3.8%	3,350	0.8%	64.3	3.0%	13,269	1.7%	7,033	-7.2%	516,185	4.1%	11,280	2.1%	527,465	2.6%
	2023	275,606	-1.7%	23,643	1.3%	11,657	-3.0%	204,252	-5.2%	3,405	1.6%	60.0	-6.7%	12,955	-2.4%	6,552	-6.8%	499,366	-3.3%	20,693	4.0%	520,059	-1.4%
	2024	283,944	3.0%	23,830	0.8%	11,916	2.2%	208,259	2.0%	3,424	0.6%	60.8	1.4%	12,602	-2.7%	6,434	-1.8%	511,239	2.4%	10,736	2.1%	521,975	0.4%
Projected	2025	288,848	1.7%	24,136	1.3%	11,968	0.4%	209,701	0.7%	3,458	1.0%	60.6	-0.3%	13,453	6.8%	6,434	0.0%	518,436	1.4%	13,328	2.5%	531,765	1.9%
	2026	296,297	2.6%	24,350	0.9%	12,168	1.7%	211,609	0.9%	3,531	2.1%	59.9	-1.2%	13,685	1.7%	6,434	0.0%	528,024	1.8%	14,336	2.6%	542,360	2.0%
	2027	301,674	1.8%	24,532	0.7%	12,297	1.1%	213,110	0.7%	3,565	1.0%	59.8	-0.3%	13,806	0.9%	6,434	0.0%	535,023	1.3%	14,461	2.6%	549,484	1.3%
	2028	304,594	1.0%	24,706	0.7%	12,329	0.3%	215,455	1.1%	3,592	0.8%	60.0	0.3%	13,915	0.8%	6,434	0.0%	540,398	1.0%	15,896	2.9%	556,294	1.2%
	2029	307,648	1.0%	24,875	0.7%	12,368	0.3%	218,409	1.4%	3,617	0.7%	60.4	0.7%	14,023	0.8%	6,434	0.0%	546,514	1.1%	14,777	2.6%	561,291	0.9%
	2030	310,774	1.0%	25,038	0.7%	12,412	0.4%	221,284	1.3%	3,642	0.7%	60.8	0.6%	14,130	0.8%	6,434	0.0%	552,621	1.1%	14,951	2.6%	567,571	1.1%
	2031	314,571	1.2%	25,190	0.6%	12,488	0.6%	224,057	1.3%	3,667	0.7%	61.1	0.6%	14,234	0.7%	6,434	0.0%	559,296	1.2%	15,136	2.6%	574,432	1.2%
	2032	318,213	1.2%	25,326	0.5%	12,565	0.6%	226,878	1.3%	3,690	0.6%	61.5	0.6%	14,334	0.7%	6,434	0.0%	565,859	1.2%	16,665	2.9%	582,524	1.4%
	2033	322,368	1.3%	25,457	0.5%	12,663	0.8%	229,852	1.3%	3,714	0.6%	61.9	0.7%	14,434	0.7%	6,434	0.0%	573,089	1.3%	15,532	2.6%	588,620	1.0%
	2034	327,222	1.5%	25,585	0.5%	12,789	1.0%	232,894	1.3%	3,737	0.6%	62.3	0.7%	14,534	0.7%	6,434	0.0%	581,084	1.4%	15,752	2.6%	596,837	1.4%
	2035	331,938	1.4%	25,710	0.5%	12,911	0.9%	235,971	1.3%	3,760	0.6%	62.7	0.7%	14,633	0.7%	6,434	0.0%	588,976	1.4%	15,980	2.6%	604,957	1.4%
	2036	337,812	1.8%	25,829	0.5%	13,079	1.3%	239,059	1.3%	3,783	0.6%	63.2	0.7%	14,731	0.7%	6,434	0.0%	598,036	1.5%	17,659	2.9%	615,695	1.8%
	2037	343,667	1.7%	25,937	0.4%	13,250	1.3%	242,050	1.3%	3,806	0.6%	63.6	0.7%	14,826	0.6%	6,434	0.0%	606,977	1.5%	16,490	2.6%	623,466	1.3%
	2038	349,597	1.7%	26,044	0.4%	13,423	1.3%	245,064	1.2%	3,828	0.6%	64.0	0.7%	14,920	0.6%	6,434	0.0%	616,015	1.5%	16,751	2.6%	632,766	1.5%
	2039	355,507	1.7%	26,148	0.4%	13,596	1.3%	247,932	1.2%	3,850	0.6%	64.4	0.6%	15,014	0.6%	6,434	0.0%	624,887	1.4%	17,004	2.6%	641,891	1.4%
	2040	361,065	1.6%	26,250	0.4%	13,755	1.2%	250,721	1.1%	3,871	0.6%	64.8	0.6%	15,108	0.6%	6,434	0.0%	633,328	1.4%	18,744	2.9%	652,072	1.6%
	2041	366,195	1.4%	26,349	0.4%	13,898	1.0%	253,390	1.1%	3,893	0.6%	65.1	0.5%	15,200	0.6%	6,434	0.0%	641,219	1.2%	17,464	2.7%	658,683	1.0%
	2042	371,142	1.4%	26,444	0.4%	14,035	1.0%	255,945	1.0%	3,914	0.5%	65.4	0.5%	15,291	0.6%	6,434	0.0%	648,812	1.2%	17,678	2.7%	666,490	1.2%
2043	375,901	1.3%	26,539	0.4%	14,164	0.9%	258,429	1.0%	3,935	0.5%	65.7	0.4%	15,381	0.6%	6,434	0.0%	656,145	1.1%	17,886	2.7%	674,031	1.1%	
2044	380,595	1.2%	26,637	0.4%	14,288	0.9%	260,882	0.9%	3,956	0.5%	65.9	0.4%	15,471	0.6%	6,434	0.0%	663,381	1.1%	19,662	2.9%	683,043	1.3%	
CAGR	2015-2024		3.2%		2.7%		0.5%		-0.6%		0.8%		-1.4%		-2.2%		-1.8%		1.2%		3.1%		1.0%
	2025-2034		1.4%		0.7%		0.7%		1.2%		0.9%		0.3%		0.9%		0.0%		1.3%		2.7%		1.3%
	2035-2044		1.5%		0.4%		1.1%		1.1%		0.6%		0.6%		0.6%		0.0%		1.3%		2.7%		1.4%

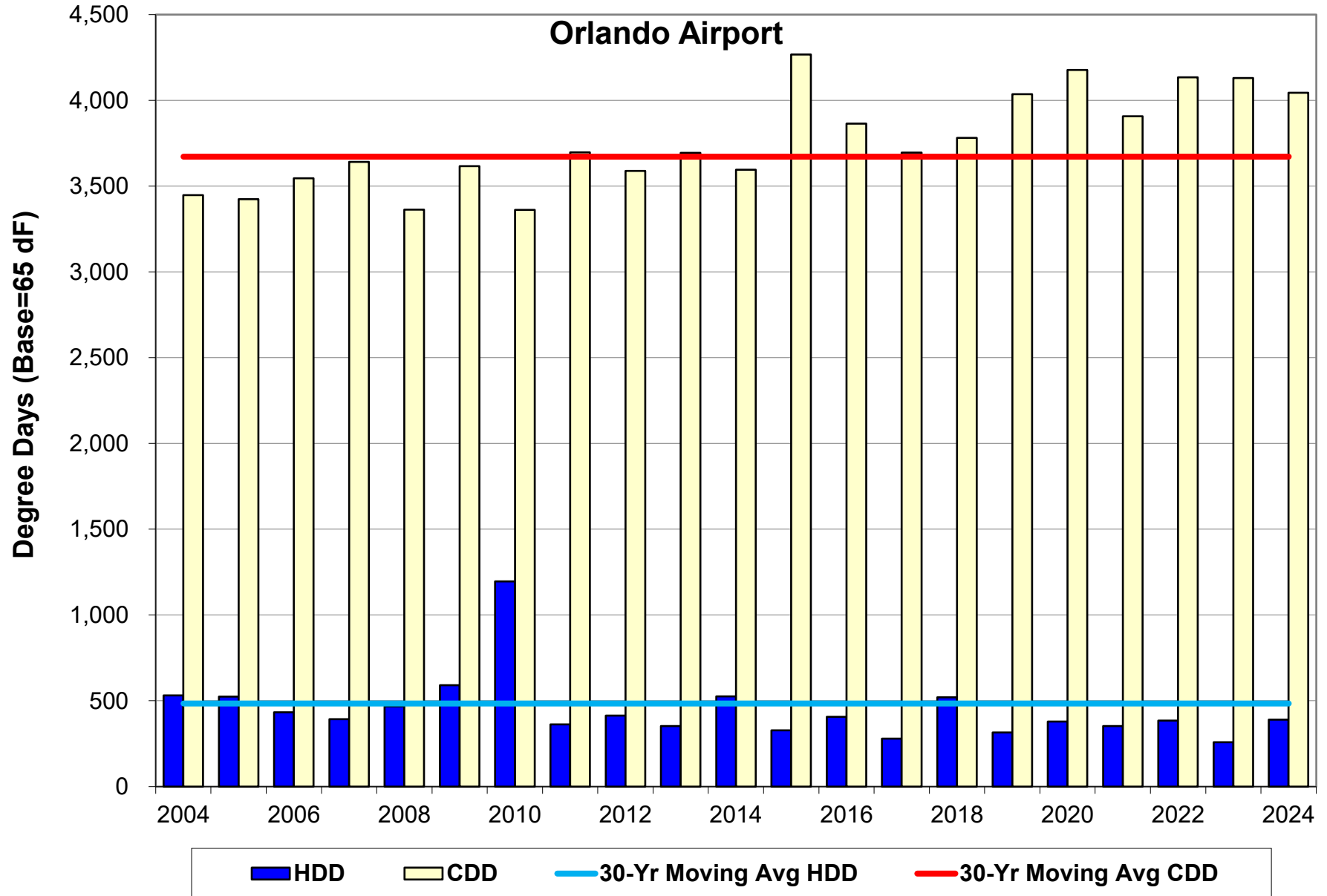
CAGR - Compound Average Growth Rate.

Add'l Villages

FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside (Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research) Leesburg (Lake County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	254.6	-	106.4	-	105.6	-	4.53	-	7,268	-	9,377	-	88,094	-	
2005	267.6	5.1%	111.5	4.8%	112.1	6.1%	4.96	9.5%	7,927	9.1%	9,944	6.0%	89,184	1.2%	
2006	281.3	5.1%	116.8	4.7%	119.3	6.4%	4.90	-1.1%	8,490	7.1%	10,638	7.0%	91,108	2.2%	
2007	289.9	3.0%	120.4	3.1%	122.3	2.5%	4.66	-5.0%	8,654	1.9%	11,088	4.2%	92,058	1.0%	
2008	293.7	1.3%	121.1	0.6%	119.2	-2.6%	4.30	-7.8%	8,231	-4.9%	11,149	0.6%	92,051	0.0%	
2009	295.5	0.6%	120.7	-0.3%	114.6	-3.8%	3.60	-16.1%	7,927	-3.7%	10,733	-3.7%	88,924	-3.4%	
2010	297.9	0.8%	121.6	0.8%	113.2	-1.2%	3.38	-6.2%	7,594	-4.2%	10,870	1.3%	89,369	0.5%	
2011	301.5	1.2%	125.8	3.4%	116.4	2.8%	3.80	12.5%	7,491	-1.4%	10,977	1.0%	87,266	-2.4%	
2012	305.7	1.4%	128.2	1.9%	119.1	2.3%	4.03	6.0%	7,787	3.9%	11,256	2.5%	87,810	0.6%	
2013	310.9	1.7%	130.6	1.9%	121.4	2.0%	3.80	-5.7%	7,949	2.1%	11,365	1.0%	86,991	-0.9%	
2014	319.2	2.7%	134.1	2.6%	126.5	4.2%	3.94	3.7%	8,231	3.5%	12,001	5.6%	89,491	2.9%	
2015	330.1	3.4%	138.4	3.2%	132.1	4.4%	4.13	4.8%	8,995	9.3%	12,821	6.8%	92,643	3.5%	
2016	341.0	3.3%	142.6	3.0%	135.9	2.9%	3.99	-3.4%	9,208	2.4%	13,596	6.0%	95,366	2.9%	
2017	352.7	3.4%	145.6	2.2%	143.0	5.2%	4.14	3.9%	9,606	4.3%	14,359	5.6%	98,597	3.4%	
2018	365.2	3.5%	149.6	2.7%	149.9	4.8%	4.39	5.9%	9,946	3.5%	14,929	4.0%	99,820	1.2%	
2019	376.3	3.0%	153.3	2.5%	152.3	1.6%	4.50	2.6%	10,330	3.9%	15,700	5.2%	102,416	2.6%	
2020	386.2	2.6%	156.0	1.8%	155.5	2.1%	4.59	2.0%	10,863	5.2%	16,867	7.4%	108,122	5.6%	
2021	396.4	2.6%	162.0	3.9%	164.5	5.8%	5.03	9.4%	11,521	6.1%	18,564	10.1%	114,563	6.0%	
2022	410.1	3.5%	169.8	4.8%	174.9	6.3%	5.27	4.9%	12,090	4.9%	18,482	-0.4%	108,865	-5.0%	
2023	424.5	3.5%	175.7	3.5%	180.5	3.2%	5.26	-0.2%	12,728	5.3%	19,558	5.8%	111,334	2.3%	
2024	433.1	2.0%	180.0	2.5%	185.4	2.7%	5.26	0.0%	13,172	3.5%	20,310	3.8%	112,822	1.3%	
2025	441.8	2.0%	184.3	2.4%	190.1	2.6%	5.26	0.0%	13,607	3.3%	21,069	3.7%	114,348	1.4%	
2026	449.9	1.8%	188.1	2.1%	194.5	2.3%	5.25	-0.1%	14,018	3.0%	21,808	3.5%	115,933	1.4%	
2027	457.9	1.8%	191.9	2.0%	198.8	2.2%	5.24	-0.1%	14,430	2.9%	22,561	3.5%	117,576	1.4%	
2028	466.0	1.8%	195.6	1.9%	202.9	2.1%	5.24	-0.1%	14,860	3.0%	23,342	3.5%	119,337	1.5%	
2029	474.2	1.7%	199.2	1.9%	207.0	2.0%	5.23	-0.1%	15,280	2.8%	24,130	3.4%	121,121	1.5%	
2030	482.3	1.7%	202.8	1.8%	211.1	2.0%	5.23	-0.1%	15,703	2.8%	24,934	3.3%	122,975	1.5%	
2031	489.7	1.5%	205.8	1.5%	214.7	1.7%	5.21	-0.2%	16,103	2.5%	25,711	3.1%	124,907	1.6%	
2032	497.0	1.5%	208.9	1.5%	218.3	1.7%	5.20	-0.2%	16,508	2.5%	26,506	3.1%	126,914	1.6%	
2033	504.4	1.5%	211.8	1.4%	221.9	1.6%	5.19	-0.2%	16,919	2.5%	27,319	3.1%	128,983	1.6%	
2034	511.8	1.5%	214.7	1.4%	225.5	1.6%	5.18	-0.2%	17,333	2.4%	28,146	3.0%	131,093	1.6%	
2035	519.3	1.5%	217.6	1.3%	229.0	1.6%	5.17	-0.2%	17,751	2.4%	28,992	3.0%	133,245	1.6%	
2036	526.0	1.3%	220.1	1.2%	232.3	1.4%	5.15	-0.3%	18,151	2.3%	29,816	2.8%	135,441	1.6%	
2037	532.8	1.3%	222.7	1.1%	235.5	1.4%	5.13	-0.3%	18,556	2.2%	30,657	2.8%	137,679	1.7%	
2038	539.5	1.3%	225.2	1.1%	238.7	1.4%	5.12	-0.3%	18,964	2.2%	31,512	2.8%	139,951	1.7%	
2039	546.3	1.3%	227.6	1.1%	241.9	1.3%	5.10	-0.3%	19,375	2.2%	32,382	2.8%	142,257	1.6%	
2040	553.2	1.2%	230.1	1.1%	245.1	1.3%	5.09	-0.3%	19,789	2.1%	33,267	2.7%	144,585	1.6%	
2041	559.7	1.2%	232.4	1.0%	248.1	1.2%	5.07	-0.4%	20,193	2.0%	34,144	2.6%	146,928	1.6%	
2042	566.2	1.2%	234.7	1.0%	251.1	1.2%	5.05	-0.3%	20,600	2.0%	35,034	2.6%	149,265	1.6%	
2043	572.8	1.2%	237.1	1.0%	254.0	1.2%	5.03	-0.4%	21,008	2.0%	35,938	2.6%	151,570	1.5%	
2044	579.4	1.2%	239.6	1.0%	256.9	1.1%	5.02	-0.4%	21,419	2.0%	36,855	2.6%	153,850	1.5%	
Average Percent Change															
2014-2024		3.1%		3.0%		3.9%		2.9%		4.8%		5.4%		2.3%	
2025-2034		1.6%		1.7%		1.9%		-0.2%		2.7%		3.3%		1.5%	
2035-2044		1.2%		1.1%		1.3%		-0.3%		2.1%		2.7%		1.6%	



FMPA 2025 Load Forecast - Base Case

Newberry

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
												Winter Demand (prior Dec - current Feb)				
		Year	Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change
Historical	2015	36,047	-	35,530	-	-1.4%	8.7	-	7.8	-	-10.4%	7.8	-	8.2	-	4.6%
	2016	36,935	2.5%	36,392	2.4%	-1.5%	8.0	-7.5%	8.1	4.2%	0.9%	8.4	7.7%	8.3	1.6%	-1.3%
	2017	35,911	-2.8%	36,767	1.0%	2.4%	7.8	-2.1%	7.1	-12.6%	-9.9%	8.2	-2.4%	8.5	2.5%	3.6%
	2018	38,376	6.9%	37,184	1.1%	-3.1%	10.0	27.1%	9.3	31.3%	-6.9%	7.9	-3.9%	7.7	-10.1%	-3.1%
	2019	40,582	5.8%	39,524	6.3%	-2.6%	8.0	-19.7%	10.2	9.9%	27.5%	9.1	14.5%	9.1	18.6%	0.4%
	2020	40,937	0.9%	42,580	7.7%	4.0%	8.7	8.4%	10.0	-2.3%	14.8%	8.6	-5.2%	9.9	9.3%	15.7%
	2021	43,472	6.2%	44,350	4.2%	2.0%	9.9	14.7%	10.5	5.9%	6.0%	9.9	15.3%	10.5	6.1%	6.5%
	2022	44,614	2.6%	44,001	-0.8%	-1.4%	10.5	5.5%	9.8	-6.8%	-6.3%	10.3	4.4%	9.2	-12.7%	-10.9%
	2023	45,575	2.2%	45,587	3.6%	0.0%	9.8	-6.4%	9.9	0.4%	0.6%	10.6	2.2%	10.4	12.5%	-1.9%
	2024	48,320	6.0%	47,668	4.6%	-1.4%	9.4	-4.2%	10.9	10.3%	15.8%	11.1	5.1%	10.3	-1.0%	-7.5%
Projected	2025	50,234	4.0%	50,234	5.4%		11.7	24.2%	11.7	7.3%		11.2	0.7%	11.2	8.9%	
	2026			51,904	3.3%				12.2	4.2%				11.5	2.7%	
	2027			53,182	2.5%				12.5	3.0%				11.7	2.2%	
	2028			54,367	2.2%				12.8	2.3%				11.9	1.8%	
	2029			55,178	1.5%				13.1	1.9%				12.1	1.7%	
	2030			56,120	1.7%				13.3	1.9%				12.3	1.7%	
	2031			57,078	1.7%				13.6	1.9%				12.5	1.6%	
	2032			58,118	1.8%				13.8	1.8%				12.7	1.5%	
	2033			58,775	1.1%				14.0	1.6%				12.9	1.3%	
	2034			59,707	1.6%				14.3	1.6%				13.1	1.6%	
	2035			60,727	1.7%				14.5	1.6%				13.3	1.7%	
	2036			61,962	2.0%				14.7	1.6%				13.5	1.7%	
	2037			62,783	1.3%				14.9	1.2%				13.8	1.6%	
	2038			63,735	1.5%				15.1	1.3%				14.0	1.5%	
	2039			64,703	1.5%				15.3	1.3%				14.2	1.5%	
	2040			65,781	1.7%				15.5	1.4%				14.4	1.3%	
2041			66,494	1.1%				15.7	1.2%				14.6	1.4%		
2042			67,407	1.4%				15.9	1.2%				14.8	1.3%		
2043			68,283	1.3%				16.1	1.2%				14.9	1.3%		
2044			69,378	1.6%				16.3	1.3%				15.1	1.3%		
CAGR^[3]	2015-2024		3.3%		3.3%			0.9%		3.8%			4.0%		2.5%	
	2025-2034				1.9%				2.2%						1.8%	
	2035-2044				1.5%				1.3%						1.4%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Newberry
2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	36,047	-	36,047	-	8.8	8.5	8.8	8.5	8.7	7.8	8.7	7.8
	2016	36,935	2.5%	36,935	2.5%	8.6	8.5	8.6	8.5	8.0	8.4	6.3	8.4
	2017	35,911	-2.8%	35,911	-2.8%	7.8	8.3	7.8	8.3	7.8	8.2	5.5	8.2
	2018	38,376	6.9%	38,376	6.9%	10.2	8.6	10.2	8.6	10.0	7.9	10.0	7.9
	2019	40,582	5.8%	40,582	5.8%	9.0	9.3	9.0	9.3	8.0	9.1	6.2	9.1
	2020	40,937	0.9%	40,937	0.9%	8.7	9.7	8.7	9.7	8.7	8.6	7.2	8.6
	2021	43,472	6.2%	43,472	6.2%	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
	2022	44,614	2.6%	44,614	2.6%	11.1	10.8	11.1	10.8	10.5	10.3	10.5	10.3
	2023	45,575	2.2%	45,575	2.2%	10.3	11.1	10.3	11.1	9.8	10.6	7.1	10.6
	2024	48,320	6.0%	47,823	4.9%	9.9	11.5	11.6	10.8	9.4	11.1	11.3	10.5
Projected	2025	50,234	4.0%	48,992	2.4%	12.1	11.6	12.0	11.1	11.7	11.2	11.7	10.7
	2026	51,904	3.3%	49,937	1.9%	12.6	11.9	12.3	11.2	12.2	11.5	12.0	10.9
	2027	53,182	2.5%	50,660	1.4%	13.0	12.1	12.5	11.4	12.5	11.7	12.2	11.0
	2028	54,367	2.2%	51,422	1.5%	13.3	12.4	12.7	11.5	12.8	11.9	12.4	11.1
	2029	55,178	1.5%	51,816	0.8%	13.5	12.6	12.9	11.6	13.1	12.1	12.5	11.3
	2030	56,120	1.7%	52,358	1.0%	13.8	12.8	13.1	11.8	13.3	12.3	12.7	11.4
	2031	57,078	1.7%	52,925	1.1%	14.0	13.0	13.2	11.9	13.6	12.5	12.9	11.5
	2032	58,118	1.8%	53,599	1.3%	14.3	13.2	13.4	12.0	13.8	12.7	13.0	11.6
	2033	58,775	1.1%	53,937	0.6%	14.5	13.4	13.6	12.1	14.0	12.9	13.2	11.7
	2034	59,707	1.6%	54,576	1.2%	14.7	13.6	13.7	12.2	14.3	13.1	13.3	11.8
	2035	60,727	1.7%	55,319	1.4%	15.0	13.8	13.9	12.4	14.5	13.3	13.5	12.0
	2036	61,962	2.0%	56,277	1.7%	15.2	14.1	14.1	12.6	14.7	13.5	13.7	12.2
	2037	62,783	1.3%	56,860	1.0%	15.4	14.3	14.2	12.7	14.9	13.8	13.8	12.3
	2038	63,735	1.5%	57,561	1.2%	15.6	14.5	14.4	12.9	15.1	14.0	13.9	12.5
	2039	64,703	1.5%	58,243	1.2%	15.8	14.7	14.5	13.1	15.3	14.2	14.1	12.6
	2040	65,781	1.7%	59,010	1.3%	16.0	14.9	14.7	13.2	15.5	14.4	14.3	12.7
	2041	66,494	1.1%	59,483	0.8%	16.2	15.1	14.8	13.3	15.7	14.6	14.4	12.9
	2042	67,407	1.4%	60,150	1.1%	16.4	15.3	15.0	13.5	15.9	14.8	14.5	13.0
2043	68,283	1.3%	60,806	1.1%	16.6	15.5	15.1	13.6	16.1	14.9	14.7	13.2	
2044	69,378	1.6%			16.8	15.7			16.3	15.1			
CAGR²	Historical		3.3%		3.0%	1.3%	3.5%	2.0%	3.5%	2.0%	3.5%	1.8%	3.3%
	1st 10 Prj Yrs		1.9%		1.3%	2.2%	1.8%	1.7%	1.3%	2.2%	1.8%	1.7%	1.2%
	2nd 10 Prj Yrs		1.5%		1.2%	1.3%	1.4%	1.1%	1.2%	1.3%	1.4%	1.1%	1.2%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Newberry
 Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	2,928	2,754	2,516	2,685	3,204	3,500	3,625	3,597	3,195	2,744	2,572	2,588	35,908	36,047
	2016	3,070	2,706	2,562	2,634	3,207	3,677	3,920	3,836	3,417	2,864	2,449	2,612	36,956	36,935
	2017	2,723	2,286	2,601	2,795	3,315	3,300	3,702	3,873	3,389	3,134	2,479	2,932	36,530	35,911
	2018	3,771	2,480	2,619	2,585	3,231	3,677	3,731	3,850	3,888	3,392	2,833	3,130	39,187	38,376
	2019	3,360	2,543	2,764	2,831	3,820	3,826	3,969	4,151	3,963	3,447	2,746	2,933	40,354	40,582
	2020	3,142	2,826	3,147	3,007	3,422	3,858	4,206	4,302	3,900	3,624	2,933	3,607	41,973	40,937
	2021	3,505	2,991	3,176	3,154	3,816	4,015	4,266	4,425	3,960	3,572	2,995	3,131	43,006	43,472
	2022	3,709	3,113	3,049	3,260	4,056	4,617	4,510	4,614	3,987	3,370	3,168	3,647	45,101	44,614
	2023	3,479	2,914	3,274	3,391	3,900	4,176	4,854	5,152	4,251	3,514	3,037	3,441	45,382	45,575
	2024	3,853	3,200	3,144	3,352	4,523	5,040	5,267	5,312	4,637	4,138	3,259	3,914	49,639	48,320
Projected	2025	4,144	3,713	3,355	3,483	4,564	4,597	5,074	5,271	4,722	4,326	3,382	4,062	50,694	50,234
	2026	4,324	3,884	3,474	3,563	4,707	4,696	5,197	5,410	4,880	4,454	3,474	4,179	52,241	51,904
	2027	4,453	3,996	3,558	3,637	4,818	4,791	5,308	5,525	4,988	4,548	3,543	4,270	53,436	53,182
	2028	4,550	4,233	3,623	3,701	4,910	4,876	5,406	5,626	5,080	4,631	3,604	4,354	54,596	54,367
	2029	4,641	4,161	3,684	3,763	4,997	4,958	5,498	5,721	5,164	4,709	3,661	4,435	55,393	55,178
	2030	4,727	4,238	3,744	3,824	5,083	5,039	5,591	5,818	5,251	4,790	3,721	4,521	56,348	56,120
	2031	4,820	4,319	3,804	3,886	5,171	5,119	5,681	5,912	5,333	4,866	3,777	4,602	57,290	57,078
	2032	4,906	4,560	3,860	3,942	5,250	5,191	5,762	5,996	5,407	4,937	3,828	4,679	58,317	58,118
	2033	4,988	4,467	3,911	3,995	5,324	5,258	5,838	6,075	5,475	5,016	3,888	4,760	58,994	58,775
	2034	5,073	4,543	3,972	4,058	5,408	5,337	5,928	6,167	5,558	5,104	3,955	4,847	59,949	59,707
Projected	2035	5,165	4,624	4,042	4,128	5,500	5,425	6,025	6,266	5,647	5,196	4,028	4,936	60,982	60,727
	2036	5,258	4,885	4,115	4,203	5,595	5,515	6,124	6,368	5,738	5,284	4,097	5,020	62,203	61,962
	2037	5,345	4,784	4,185	4,274	5,685	5,601	6,218	6,464	5,825	5,364	4,159	5,101	63,005	62,783
	2038	5,430	4,859	4,251	4,340	5,771	5,682	6,310	6,558	5,911	5,445	4,223	5,184	63,962	63,735
	2039	5,517	4,936	4,317	4,408	5,859	5,765	6,402	6,653	5,996	5,520	4,280	5,262	64,914	64,703
	2040	5,599	5,204	4,376	4,468	5,939	5,838	6,484	6,739	6,072	5,598	4,339	5,341	65,997	65,781
	2041	5,682	5,084	4,437	4,530	6,021	5,915	6,570	6,827	6,151	5,677	4,400	5,420	66,712	66,494
	2042	5,764	5,156	4,499	4,594	6,103	5,993	6,656	6,915	6,230	5,751	4,458	5,495	67,614	67,407
	2043	5,843	5,226	4,558	4,654	6,182	6,067	6,740	7,001	6,308	5,826	4,516	5,569	68,490	68,283
	2044	5,921	5,504	4,618	4,716	6,262	6,144	6,825	7,090	6,387	5,903	4,575	5,646	69,591	69,378

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	8.2%	7.7%	7.0%	7.5%	8.9%	9.7%	10.1%	10.0%	8.9%	7.6%	7.2%	7.2%	100.0%
	2016	8.3%	7.3%	6.9%	7.1%	8.7%	10.0%	10.6%	10.4%	9.2%	7.7%	6.6%	7.1%	100.0%
	2017	7.5%	6.3%	7.1%	7.7%	9.1%	9.0%	10.1%	10.6%	9.3%	8.6%	6.8%	8.0%	100.0%
	2018	9.6%	6.3%	6.7%	6.6%	8.2%	9.4%	9.5%	9.8%	9.9%	8.7%	7.2%	8.0%	100.0%
	2019	8.3%	6.3%	6.8%	7.0%	9.5%	9.5%	9.8%	10.3%	9.8%	8.5%	6.8%	7.3%	100.0%
	2020	7.5%	6.7%	7.5%	7.2%	8.2%	9.2%	10.0%	10.2%	9.3%	8.6%	7.0%	8.6%	100.0%
	2021	8.2%	7.0%	7.4%	7.3%	8.9%	9.3%	9.9%	10.3%	9.2%	8.3%	7.0%	7.3%	100.0%
	2022	8.2%	6.9%	6.8%	7.2%	9.0%	10.2%	10.0%	10.2%	8.8%	7.5%	7.0%	8.1%	100.0%
	2023	7.7%	6.4%	7.2%	7.5%	8.6%	9.2%	10.7%	11.4%	9.4%	7.7%	6.7%	7.6%	100.0%
	2024	7.8%	6.4%	6.3%	6.8%	9.1%	10.2%	10.6%	10.7%	9.3%	8.3%	6.6%	7.9%	100.0%
Projected	2025	8.2%	7.3%	6.6%	6.9%	9.0%	9.1%	10.0%	10.4%	9.3%	8.5%	6.7%	8.0%	100.0%
	2026	8.3%	7.4%	6.7%	6.8%	9.0%	9.0%	9.9%	10.4%	9.3%	8.5%	6.6%	8.0%	100.0%
	2027	8.3%	7.5%	6.7%	6.8%	9.0%	9.0%	9.9%	10.3%	9.3%	8.5%	6.6%	8.0%	100.0%
	2028	8.3%	7.8%	6.6%	6.8%	9.0%	8.9%	9.9%	10.3%	9.3%	8.5%	6.6%	8.0%	100.0%
	2029	8.4%	7.5%	6.7%	6.8%	9.0%	9.0%	9.9%	10.3%	9.3%	8.5%	6.6%	8.0%	100.0%
	2030	8.4%	7.5%	6.6%	6.8%	9.0%	8.9%	9.9%	10.3%	9.3%	8.5%	6.6%	8.0%	100.0%
	2031	8.4%	7.5%	6.6%	6.8%	9.0%	8.9%	9.9%	10.3%	9.3%	8.5%	6.6%	8.0%	100.0%
	2032	8.4%	7.8%	6.6%	6.8%	9.0%	8.9%	9.9%	10.3%	9.3%	8.5%	6.6%	8.0%	100.0%
	2033	8.5%	7.6%	6.6%	6.8%	9.0%	8.9%	9.9%	10.3%	9.3%	8.5%	6.6%	8.1%	100.0%
	2034	8.5%	7.6%	6.6%	6.8%	9.0%	8.9%	9.9%	10.3%	9.3%	8.5%	6.6%	8.1%	100.0%
Avg	2015-2024	8.1%	6.7%	7.0%	7.2%	8.8%	9.6%	10.1%	10.4%	9.3%	8.2%	6.9%	7.7%	100.0%
	2025-2034	8.4%	7.6%	6.6%	6.8%	9.0%	8.9%	9.9%	10.3%	9.3%	8.5%	6.6%	8.0%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Newberry
 Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	7.3	8.8	5.4	6.2	7.4	8.5	8.1	7.8	7.5	6.9	6.5	5.4	8.8	8.5
	2016	8.6	8.2	5.7	7.1	7.1	8.2	8.4	8.5	7.6	6.9	5.9	6.0	8.6	8.5
	2017	7.8	5.7	7.4	7.4	7.6	7.8	8.1	8.3	7.7	7.4	5.4	8.2	7.8	8.3
	2018	10.2	5.9	6.6	5.9	7.4	8.5	8.3	8.4	8.6	8.1	7.0	8.1	10.2	8.6
	2019	9.0	7.0	7.6	7.1	9.3	9.2	9.3	9.0	8.9	7.8	6.2	7.8	9.0	9.3
	2020	8.7	7.7	7.3	7.5	8.5	9.2	9.4	9.7	9.7	8.0	6.4	9.2	8.7	9.7
	2021	9.1	9.9	7.2	7.6	9.0	9.3	9.3	9.9	8.8	8.1	7.6	6.9	9.9	9.9
	2022	11.1	9.3	7.1	7.6	9.4	10.8	9.7	10.1	9.8	7.5	7.3	10.3	11.1	10.8
	2023	9.3	7.1	7.3	8.4	9.1	10.0	10.2	11.1	9.9	8.1	8.4	8.6	10.3	11.1
	2024	9.9	9.3	7.0	8.4	10.4	11.4	11.3	11.5	11.1	9.4	8.2	10.8	9.9	11.5
Projected	2025	12.1	9.5	8.9	8.8	10.3	11.2	11.0	11.6	10.8	9.4	8.5	11.3	12.1	11.6
	2026	12.6	10.0	9.3	9.0	10.6	11.5	11.3	11.9	11.1	9.7	8.8	11.6	12.6	11.9
	2027	13.0	10.2	9.6	9.2	10.8	11.8	11.5	12.1	11.3	9.9	9.0	11.9	13.0	12.1
	2028	13.3	10.5	9.8	9.4	11.0	12.0	11.8	12.4	11.5	10.1	9.2	12.1	13.3	12.4
	2029	13.5	10.7	10.0	9.6	11.3	12.2	12.0	12.6	11.7	10.3	9.4	12.3	13.5	12.6
	2030	13.8	10.9	10.2	9.8	11.5	12.4	12.2	12.8	11.9	10.5	9.6	12.6	13.8	12.8
	2031	14.0	11.1	10.4	10.0	11.7	12.6	12.4	13.0	12.1	10.7	9.8	12.8	14.0	13.0
	2032	14.3	11.3	10.6	10.1	11.9	12.8	12.5	13.2	12.3	10.9	10.0	13.0	14.3	13.2
	2033	14.5	11.5	10.8	10.3	12.1	13.0	12.7	13.4	12.4	11.1	10.2	13.2	14.5	13.4
	2034	14.7	11.7	11.0	10.5	12.3	13.2	12.9	13.6	12.6	11.3	10.4	13.4	14.7	13.6
Projected	2035	15.0	11.9	11.3	10.7	12.5	13.4	13.1	13.8	12.8	11.5	10.6	13.6	15.0	13.8
	2036	15.2	12.0	11.5	10.9	12.7	13.6	13.4	14.1	13.1	11.7	10.8	13.8	15.2	14.1
	2037	15.4	12.2	11.7	11.1	12.9	13.8	13.6	14.3	13.3	11.9	11.0	14.0	15.4	14.3
	2038	15.6	12.4	11.9	11.2	13.1	14.1	13.8	14.5	13.5	12.1	11.2	14.2	15.6	14.5
	2039	15.8	12.5	12.1	11.4	13.3	14.3	14.0	14.7	13.7	12.3	11.4	14.4	15.8	14.7
	2040	16.0	12.7	12.3	11.6	13.5	14.5	14.2	14.9	13.9	12.5	11.6	14.6	16.0	14.9
	2041	16.2	12.9	12.5	11.8	13.7	14.7	14.4	15.1	14.1	12.7	11.7	14.7	16.2	15.1
	2042	16.4	13.0	12.7	12.0	13.9	14.9	14.6	15.3	14.2	12.9	11.9	14.9	16.4	15.3
	2043	16.6	13.2	12.9	12.1	14.1	15.0	14.8	15.5	14.4	13.0	12.1	15.1	16.6	15.5
	2044	16.8	13.4	13.1	12.3	14.3	15.2	14.9	15.7	14.6	13.2	12.3	15.3	16.8	15.7

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	54.1%	46.4%	62.6%	59.8%	58.4%	57.4%	60.4%	62.2%	59.3%	53.5%	55.3%	64.6%	46.4%	48.6%
	2016	48.3%	47.5%	60.6%	51.7%	60.7%	62.4%	62.5%	60.7%	62.2%	55.9%	57.3%	59.0%	49.3%	49.6%
	2017	46.6%	59.2%	47.5%	52.4%	58.4%	58.8%	61.5%	62.4%	61.1%	57.1%	63.7%	48.0%	53.1%	49.2%
	2018	49.9%	62.5%	53.0%	61.0%	58.9%	60.0%	60.6%	61.3%	62.4%	56.0%	56.3%	51.7%	44.1%	50.7%
	2019	50.2%	53.7%	48.8%	55.4%	55.4%	57.8%	57.3%	61.7%	62.0%	59.2%	61.8%	50.4%	51.2%	49.7%
	2020	48.7%	52.9%	58.1%	55.7%	54.0%	58.4%	60.0%	59.8%	56.0%	60.7%	63.4%	52.5%	55.3%	48.3%
	2021	51.7%	44.8%	59.0%	57.9%	56.7%	60.1%	61.8%	59.9%	62.3%	59.4%	54.7%	60.9%	49.4%	49.9%
	2022	45.1%	49.7%	57.8%	59.6%	58.3%	59.4%	62.2%	61.4%	56.4%	60.8%	60.3%	47.5%	46.5%	47.2%
	2023	50.4%	61.0%	60.7%	56.4%	57.6%	58.2%	63.7%	62.3%	59.6%	58.5%	50.2%	53.8%	50.2%	46.8%
	2024	52.3%	49.3%	60.4%	55.1%	58.7%	61.3%	62.7%	62.1%	57.9%	59.4%	55.2%	48.6%	57.2%	48.0%
Projected	2025	46.1%	57.9%	50.7%	55.0%	59.5%	56.9%	61.9%	61.2%	60.9%	61.6%	54.9%	48.4%	47.9%	49.5%
	2026	46.1%	58.1%	50.3%	54.8%	59.8%	56.6%	61.8%	61.2%	61.3%	61.7%	54.7%	48.3%	47.3%	49.8%
	2027	46.1%	58.0%	50.0%	54.7%	59.8%	56.5%	61.8%	61.2%	61.4%	61.6%	54.5%	48.3%	47.0%	50.0%
	2028	46.1%	58.0%	49.7%	54.5%	59.8%	56.5%	61.8%	61.1%	61.4%	61.5%	54.3%	48.3%	47.0%	50.2%
	2029	46.1%	58.0%	49.6%	54.4%	59.7%	56.4%	61.8%	61.1%	61.3%	61.4%	54.0%	48.3%	46.8%	50.1%
	2030	46.1%	57.9%	49.3%	54.3%	59.6%	56.4%	61.8%	61.1%	61.3%	61.2%	53.7%	48.3%	46.7%	50.1%
	2031	46.1%	57.9%	49.1%	54.1%	59.5%	56.4%	61.8%	61.1%	61.3%	61.1%	53.4%	48.3%	46.6%	50.1%
	2032	46.1%	58.0%	48.7%	54.0%	59.4%	56.3%	61.7%	61.0%	61.2%	60.9%	53.1%	48.3%	46.6%	50.3%
	2033	46.2%	57.9%	48.5%	53.9%	59.3%	56.3%	61.7%	61.0%	61.2%	60.8%	52.9%	48.4%	46.4%	50.1%
	2034	46.2%	57.9%	48.3%	53.8%	59.2%	56.3%	61.7%	61.0%	61.1%	60.7%	52.8%	48.5%	46.4%	50.1%
Avg-	2015-2024	49.7%	52.7%	56.8%	56.5%	57.7%	59.4%	61.3%	61.4%	59.9%	58.0%	57.8%	53.7%	50.3%	48.8%
	2025-2034	46.1%	58.0%	49.4%	54.4%	59.6%	56.5%	61.8%	61.1%	61.2%	61.3%	53.9%	48.3%	46.9%	50.0%

FMPA 2025 Load Forecast - Base Case
Newberry
 Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	7.1	8.7	5.0	6.0	7.2	7.8	7.2	7.7	7.2	6.8	6.3	4.7	8.7	7.8
	2016	7.9	8.0	5.7	7.1	6.7	8.2	8.4	8.5	7.1	5.8	5.3	5.1	8.0	8.4
	2017	7.8	5.0	5.5	7.4	7.2	7.4	8.1	8.2	5.6	7.2	5.0	8.2	7.8	8.2
	2018	10.0	5.5	4.6	4.3	7.3	6.9	8.0	7.9	7.6	8.1	6.2	8.1	10.0	7.9
	2019	8.0	5.8	5.3	7.0	9.2	9.1	8.5	8.5	8.6	7.2	6.1	4.9	8.0	9.1
	2020	8.7	5.2	7.2	7.5	8.4	8.6	9.0	9.1	9.7	7.9	5.0	9.1	8.7	8.6
	2021	9.1	9.9	6.8	7.5	8.6	9.0	8.8	9.9	7.3	7.4	5.1	4.9	9.9	9.9
	2022	10.5	9.3	6.6	5.8	8.9	10.3	8.7	9.4	9.8	7.1	7.2	9.8	10.5	10.3
	2023	9.3	6.2	7.1	7.8	8.3	9.8	10.2	10.6	9.5	8.0	6.6	4.9	9.8	10.6
	2024	9.4	9.3	7.0	8.4	10.2	10.5	11.1	11.2	10.6	8.9	7.3	9.3	9.4	11.1
Projected	2025	11.7	8.7	7.9	8.2	9.9	10.6	10.5	11.2	9.9	9.0	7.6	9.6	11.7	11.2
	2026	12.2	9.1	8.2	8.5	10.2	10.9	10.8	11.5	10.2	9.3	7.8	9.9	12.2	11.5
	2027	12.5	9.4	8.5	8.6	10.4	11.1	11.0	11.7	10.4	9.5	8.0	10.2	12.5	11.7
	2028	12.8	9.6	8.7	8.8	10.6	11.4	11.2	11.9	10.6	9.7	8.2	10.4	12.8	11.9
	2029	13.1	9.8	8.9	9.0	10.8	11.5	11.4	12.1	10.8	9.8	8.3	10.5	13.1	12.1
	2030	13.3	9.9	9.0	9.2	11.0	11.7	11.6	12.3	10.9	10.0	8.5	10.8	13.3	12.3
	2031	13.6	10.1	9.2	9.3	11.2	11.9	11.8	12.5	11.1	10.2	8.7	11.0	13.6	12.5
	2032	13.8	10.3	9.4	9.5	11.4	12.1	12.0	12.7	11.3	10.4	8.9	11.1	13.8	12.7
	2033	14.0	10.5	9.6	9.6	11.6	12.3	12.1	12.9	11.4	10.6	9.0	11.3	14.0	12.9
	2034	14.3	10.7	9.8	9.8	11.8	12.5	12.3	13.1	11.6	10.8	9.2	11.5	14.3	13.1
Projected	2035	14.5	10.8	10.0	10.0	12.0	12.7	12.5	13.3	11.8	11.0	9.4	11.7	14.5	13.3
	2036	14.7	11.0	10.2	10.2	12.2	12.9	12.7	13.5	12.0	11.2	9.6	11.8	14.7	13.5
	2037	14.9	11.1	10.4	10.3	12.4	13.1	12.9	13.8	12.2	11.4	9.7	12.0	14.9	13.8
	2038	15.1	11.3	10.5	10.5	12.6	13.3	13.1	14.0	12.4	11.5	9.9	12.1	15.1	14.0
	2039	15.3	11.4	10.7	10.7	12.8	13.5	13.3	14.2	12.6	11.7	10.1	12.3	15.3	14.2
	2040	15.5	11.6	10.9	10.9	13.0	13.7	13.5	14.4	12.7	11.9	10.2	12.4	15.5	14.4
	2041	15.7	11.7	11.1	11.0	13.2	13.8	13.7	14.6	12.9	12.1	10.4	12.6	15.7	14.6
	2042	15.9	11.9	11.3	11.2	13.4	14.0	13.9	14.8	13.1	12.2	10.6	12.7	15.9	14.8
	2043	16.1	12.0	11.4	11.3	13.6	14.2	14.1	14.9	13.2	12.4	10.7	12.9	16.1	14.9
	2044	16.3	12.2	11.6	11.5	13.8	14.4	14.2	15.1	13.4	12.6	10.9	13.1	16.3	15.1

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	98.2%	98.0%	93.1%	96.4%	97.9%	92.5%	89.3%	98.9%	96.4%	99.1%	97.5%	87.8%	98.0%	92.5%
	2016	92.0%	97.8%	100.0%	99.7%	93.8%	99.9%	100.0%	100.0%	92.8%	83.9%	90.0%	85.8%	93.7%	99.3%
	2017	99.9%	86.5%	75.2%	100.0%	93.9%	95.1%	100.0%	98.8%	72.9%	98.2%	91.9%	100.0%	99.9%	98.8%
	2018	98.2%	93.9%	69.1%	73.7%	99.4%	81.1%	96.8%	93.8%	88.2%	100.0%	88.3%	100.0%	98.2%	91.5%
	2019	88.9%	82.4%	69.1%	98.8%	99.0%	98.6%	91.4%	94.4%	97.1%	91.4%	98.4%	62.0%	88.9%	97.2%
	2020	100.0%	67.3%	98.2%	99.4%	98.9%	93.7%	95.5%	93.8%	100.0%	98.7%	77.3%	98.7%	100.0%	88.9%
	2021	100.0%	100.0%	94.5%	98.9%	95.5%	97.0%	95.4%	99.7%	83.1%	91.5%	66.7%	71.1%	100.0%	99.7%
	2022	94.8%	100.0%	93.5%	75.7%	94.8%	95.8%	89.0%	93.1%	99.5%	95.8%	99.3%	95.1%	94.8%	95.8%
	2023	100.0%	87.1%	98.1%	93.5%	91.4%	98.5%	99.3%	95.1%	95.6%	99.5%	78.4%	56.5%	95.1%	95.1%
	2024	95.0%	100.0%	100.0%	100.0%	98.9%	91.6%	98.3%	97.5%	95.5%	95.4%	88.6%	85.5%	95.0%	96.5%
Projected	2025	96.7%	91.3%	88.7%	93.6%	96.3%	94.7%	95.5%	96.5%	92.1%	95.4%	88.6%	85.5%	96.7%	96.5%
	2026	96.7%	91.3%	88.7%	93.6%	96.3%	94.7%	95.5%	96.5%	92.1%	95.4%	88.6%	85.5%	96.7%	96.5%
	2027	96.7%	91.3%	88.7%	93.6%	96.3%	94.7%	95.5%	96.5%	92.1%	95.4%	88.6%	85.5%	96.7%	96.5%
	2028	96.7%	91.3%	88.7%	93.6%	96.3%	94.7%	95.5%	96.5%	92.0%	95.4%	88.6%	85.5%	96.7%	96.5%
	2029	96.7%	91.3%	88.7%	93.6%	96.3%	94.6%	95.4%	96.5%	92.0%	95.4%	88.6%	85.5%	96.7%	96.5%
	2030	96.7%	91.3%	88.7%	93.5%	96.3%	94.6%	95.4%	96.5%	92.0%	95.4%	88.6%	85.5%	96.7%	96.5%
	2031	96.7%	91.3%	88.7%	93.5%	96.3%	94.6%	95.4%	96.4%	91.9%	95.4%	88.6%	85.5%	96.7%	96.4%
	2032	96.7%	91.3%	88.7%	93.5%	96.3%	94.6%	95.4%	96.4%	91.9%	95.3%	88.6%	85.5%	96.7%	96.4%
	2033	96.7%	91.3%	88.7%	93.5%	96.3%	94.6%	95.4%	96.4%	91.9%	95.3%	88.6%	85.5%	96.7%	96.4%
	2034	96.7%	91.3%	88.7%	93.5%	96.3%	94.5%	95.4%	96.4%	91.9%	95.3%	88.6%	85.5%	96.7%	96.4%
2015-2024	96.7%	91.3%	89.1%	93.6%	96.3%	94.4%	95.5%	96.5%	92.1%	95.3%	87.6%	84.3%	96.4%	95.5%	
2025-2034	96.7%	91.3%	88.7%	93.5%	96.3%	94.6%	95.4%	96.5%	92.0%	95.4%	88.6%	85.5%	96.7%	96.5%	

FMPA 2025 Load Forecast - Base Case - Newberry

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV)
(Fiscal Year 2015-2044)

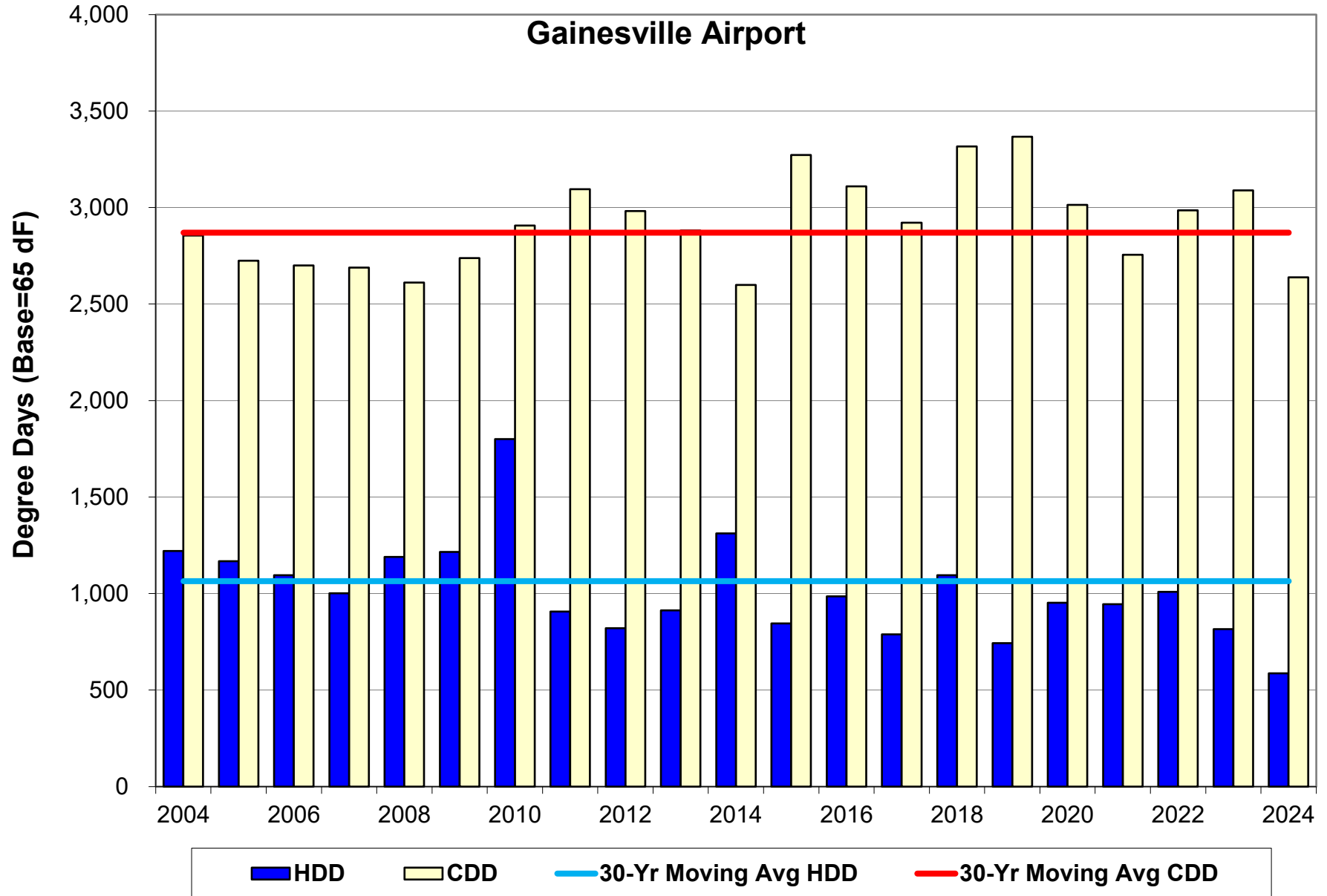
	Fiscal Year	Residential						General Service						City		Lights		TOTAL SALES		DISTR. LOSSES		TOTAL NEL	
		Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	Sales (MWh)	% Chg	Sales (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg
Historical	2015	18,341		1,405		13,056		13,804		240		57.5		1,868		0		34,013		2,034	5.6%	36,047	
	2016	18,729	2.1%	1,455	3.5%	12,875	-1.4%	13,821	0.1%	238	-0.9%	58.1	1.0%	1,862	-0.3%	0		34,412	1.2%	2,523	6.8%	36,935	2.5%
	2017	18,965	1.3%	1,493	2.6%	12,705	-1.3%	14,093	2.0%	244	2.5%	57.8	-0.5%	1,770	-4.9%	583		35,411	2.9%	499	1.4%	35,911	-2.8%
	2018	19,648	3.6%	1,563	4.7%	12,573	-1.0%	14,700	4.3%	249	2.0%	59.1	2.2%	1,704	-3.7%	583	0.0%	36,635	3.5%	1,740	4.5%	38,376	6.9%
	2019	21,111	7.4%	1,643	5.2%	12,848	2.2%	15,161	3.1%	249	0.1%	60.9	3.0%	1,701	-0.2%	583	0.0%	38,556	5.2%	2,026	5.0%	40,582	5.8%
	2020	21,994	4.2%	1,746	6.3%	12,596	-2.0%	14,732	-2.8%	252	1.4%	58.4	-4.2%	1,601	-5.9%	583	0.0%	38,910	0.9%	2,026	5.0%	40,937	0.9%
	2021	23,346	6.1%	1,875	7.4%	12,455	-1.1%	15,746	6.9%	263	4.4%	59.8	2.4%	1,732	8.2%	583	0.0%	41,407	6.4%	2,065	4.7%	43,472	6.2%
	2022	25,097	7.5%	2,091	11.6%	12,001	-3.6%	15,524	-1.4%	278	5.6%	55.8	-6.6%	1,584	-8.5%	583	0.0%	42,788	3.3%	1,826	4.1%	44,614	2.6%
	2023	26,362	5.0%	2,172	3.9%	12,136	1.1%	14,488	-6.7%	281	0.9%	51.6	-7.5%	1,788	12.9%	583	0.0%	43,221	1.0%	2,353	5.2%	45,575	2.2%
	2024	29,335	11.3%	2,390	10.0%	12,275	1.1%	14,626	1.0%	279	-0.7%	52.5	1.7%	1,791	0.2%	583	0.0%	46,335	7.2%	1,985	4.1%	48,320	6.0%
Projected	2025	31,291	6.7%	2,562	7.2%	12,214	-0.5%	14,821	1.3%	285	2.4%	52.0	-1.0%	1,816	1.4%	583	0.0%	48,512	4.7%	1,841	3.7%	50,354	4.2%
	2026	32,751	4.7%	2,672	4.3%	12,257	0.4%	15,030	1.4%	286	0.3%	52.6	1.1%	1,826	0.6%	583	0.0%	50,191	3.5%	1,906	3.7%	52,096	3.5%
	2027	33,874	3.4%	2,764	3.4%	12,255	0.0%	15,252	1.5%	288	0.7%	53.0	0.8%	1,836	0.5%	583	0.0%	51,546	2.7%	1,957	3.7%	53,503	2.7%
	2028	34,778	2.7%	2,845	2.9%	12,225	-0.2%	15,481	1.5%	290	0.8%	53.3	0.7%	1,844	0.5%	583	0.0%	52,687	2.2%	2,153	3.9%	54,839	2.5%
	2029	35,630	2.5%	2,919	2.6%	12,205	-0.2%	15,716	1.5%	293	0.9%	53.7	0.7%	1,852	0.4%	583	0.0%	53,782	2.1%	2,043	3.7%	55,824	1.8%
	2030	36,481	2.4%	2,990	2.4%	12,199	0.0%	15,958	1.5%	295	0.9%	54.0	0.7%	1,860	0.4%	583	0.0%	54,882	2.0%	2,084	3.7%	56,966	2.0%
	2031	37,365	2.4%	3,058	2.3%	12,218	0.2%	16,208	1.6%	298	0.9%	54.4	0.7%	1,866	0.4%	583	0.0%	56,023	2.1%	2,128	3.7%	58,150	2.1%
	2032	38,192	2.2%	3,119	2.0%	12,243	0.2%	16,460	1.6%	301	0.9%	54.8	0.7%	1,873	0.3%	583	0.0%	57,108	1.9%	2,334	3.9%	59,441	2.2%
	2033	38,986	2.1%	3,175	1.8%	12,281	0.3%	16,712	1.5%	303	0.8%	55.1	0.7%	1,879	0.3%	583	0.0%	58,160	1.8%	2,209	3.7%	60,369	1.6%
	2034	39,781	2.0%	3,227	1.7%	12,327	0.4%	16,969	1.5%	306	0.8%	55.5	0.7%	1,884	0.3%	583	0.0%	59,217	1.8%	2,249	3.7%	61,466	1.8%
	2035	40,590	2.0%	3,278	1.6%	12,381	0.4%	17,234	1.6%	308	0.8%	55.9	0.7%	1,889	0.3%	583	0.0%	60,296	1.8%	2,290	3.7%	62,586	1.8%
	2036	41,379	1.9%	3,329	1.5%	12,431	0.4%	17,508	1.6%	311	0.8%	56.4	0.8%	1,893	0.2%	583	0.0%	61,364	1.8%	2,507	3.9%	63,871	2.1%
	2037	42,114	1.8%	3,376	1.4%	12,473	0.3%	17,784	1.6%	313	0.8%	56.8	0.8%	1,898	0.2%	583	0.0%	62,379	1.7%	2,368	3.7%	64,747	1.4%
	2038	42,870	1.8%	3,420	1.3%	12,535	0.5%	18,061	1.6%	316	0.8%	57.2	0.8%	1,902	0.2%	583	0.0%	63,416	1.7%	2,407	3.7%	65,823	1.7%
	2039	43,647	1.8%	3,463	1.2%	12,606	0.6%	18,331	1.5%	318	0.8%	57.6	0.7%	1,905	0.2%	583	0.0%	64,467	1.7%	2,447	3.7%	66,914	1.7%
	2040	44,413	1.8%	3,504	1.2%	12,674	0.5%	18,600	1.5%	320	0.8%	58.0	0.7%	1,908	0.2%	583	0.0%	65,505	1.6%	2,675	3.9%	68,180	1.9%
	2041	45,153	1.7%	3,545	1.2%	12,735	0.5%	18,865	1.4%	323	0.8%	58.4	0.7%	1,912	0.2%	583	0.0%	66,513	1.5%	2,524	3.7%	69,037	1.3%
2042	45,870	1.6%	3,585	1.1%	12,794	0.5%	19,128	1.4%	325	0.7%	58.8	0.6%	1,914	0.1%	583	0.0%	67,495	1.5%	2,561	3.7%	70,056	1.5%	
2043	46,563	1.5%	3,624	1.1%	12,849	0.4%	19,385	1.3%	328	0.7%	59.2	0.6%	1,917	0.1%	583	0.0%	68,448	1.4%	2,597	3.7%	71,044	1.4%	
2044	47,268	1.5%	3,664	1.1%	12,901	0.4%	19,641	1.3%	330	0.7%	59.5	0.6%	1,919	0.1%	583	0.0%	69,412	1.4%	2,834	3.9%	72,246	1.7%	
CAGR	2015-2024		5.4%		6.1%		-0.7%		0.6%		1.7%		-1.0%		-0.5%				3.5%		4.6%		3.3%
	2025-2034		2.7%		2.6%		0.1%		1.5%		0.8%		0.7%		0.4%		0.0%		2.2%		3.7%		2.2%
	2035-2044		1.7%		1.2%		0.5%		1.5%		0.8%		0.7%		0.2%		0.0%		1.6%		3.7%		1.6%

CAGR - Compound Average Growth Rate.

FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside (Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research) Newberry (Alachua County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	229.9	-	94.2	-	155.2	-	4.35	-	10,777	-	8,590	-	91,192	-	
2005	233.8	1.7%	95.8	1.7%	157.3	1.3%	4.37	0.4%	11,055	2.6%	8,977	4.5%	93,667	2.7%	
2006	239.5	2.5%	98.0	2.2%	160.8	2.3%	4.89	11.9%	11,383	3.0%	9,403	4.8%	95,991	2.5%	
2007	242.7	1.3%	99.6	1.7%	162.4	1.0%	5.21	6.7%	12,102	6.3%	9,636	2.5%	96,770	0.8%	
2008	244.9	0.9%	100.1	0.5%	161.2	-0.7%	5.39	3.3%	11,866	-1.9%	9,757	1.3%	97,485	0.7%	
2009	246.7	0.7%	100.1	0.0%	154.9	-3.9%	4.54	-15.8%	11,911	0.4%	9,471	-2.9%	94,600	-3.0%	
2010	247.8	0.5%	100.6	0.4%	152.9	-1.3%	4.70	3.7%	11,672	-2.0%	9,714	2.6%	96,602	2.1%	
2011	250.7	1.2%	102.8	2.2%	153.7	0.5%	4.77	1.4%	11,351	-2.8%	9,848	1.4%	95,845	-0.8%	
2012	253.2	1.0%	104.2	1.4%	155.1	0.9%	4.77	0.0%	11,323	-0.2%	9,677	-1.7%	92,891	-3.1%	
2013	254.9	0.7%	105.8	1.6%	156.9	1.2%	4.84	1.5%	11,549	2.0%	9,616	-0.6%	90,886	-2.2%	
2014	258.6	1.5%	106.8	0.9%	161.1	2.6%	4.68	-3.3%	11,898	3.0%	9,994	3.9%	93,580	3.0%	
2015	263.0	1.7%	108.3	1.4%	165.2	2.6%	4.89	4.4%	12,379	4.0%	10,421	4.3%	96,246	2.8%	
2016	268.7	2.2%	109.5	1.2%	168.3	1.9%	5.15	5.3%	12,664	2.3%	10,716	2.8%	97,828	1.6%	
2017	271.8	1.1%	110.1	0.5%	173.7	3.2%	4.98	-3.2%	13,124	3.6%	11,236	4.9%	102,077	4.3%	
2018	275.3	1.3%	111.6	1.3%	178.2	2.6%	5.03	0.8%	13,600	3.6%	11,682	4.0%	104,722	2.6%	
2019	276.4	0.4%	112.8	1.1%	181.3	1.7%	5.07	0.8%	14,030	3.2%	12,109	3.7%	107,364	2.5%	
2020	279.7	1.2%	112.7	-0.1%	178.6	-1.5%	4.71	-7.0%	14,540	3.6%	12,741	5.2%	113,074	5.3%	
2021	281.9	0.8%	113.4	0.6%	185.7	3.9%	4.84	2.7%	15,295	5.2%	13,455	5.6%	118,658	4.9%	
2022	284.0	0.8%	115.8	2.1%	192.6	3.7%	5.09	5.2%	15,566	1.8%	12,873	-4.3%	111,187	-6.3%	
2023	286.0	0.7%	118.1	2.0%	194.8	1.2%	5.17	1.4%	15,978	2.6%	13,389	4.0%	113,408	2.0%	
2024	289.2	1.1%	120.0	1.6%	196.9	1.1%	5.22	1.2%	16,286	1.9%	13,698	2.3%	114,147	0.7%	
2025	292.4	1.1%	121.9	1.5%	199.2	1.2%	5.28	1.1%	16,601	1.9%	14,013	2.3%	114,996	0.7%	
2026	295.3	1.0%	123.5	1.3%	201.1	1.0%	5.33	0.9%	16,898	1.8%	14,315	2.2%	115,918	0.8%	
2027	298.1	1.0%	125.1	1.3%	203.0	1.0%	5.38	0.9%	17,200	1.8%	14,623	2.2%	116,917	0.9%	
2028	301.0	1.0%	126.6	1.2%	204.7	0.8%	5.42	0.8%	17,509	1.8%	14,936	2.1%	117,985	0.9%	
2029	303.8	0.9%	128.1	1.2%	206.7	1.0%	5.46	0.8%	17,824	1.8%	15,255	2.1%	119,132	1.0%	
2030	306.7	0.9%	129.4	1.1%	208.7	1.0%	5.50	0.8%	18,142	1.8%	15,578	2.1%	120,352	1.0%	
2031	309.2	0.8%	130.6	0.9%	210.3	0.8%	5.54	0.6%	18,443	1.7%	15,886	2.0%	121,638	1.1%	
2032	311.6	0.8%	131.7	0.8%	212.1	0.9%	5.57	0.6%	18,749	1.7%	16,199	2.0%	122,996	1.1%	
2033	314.0	0.8%	132.8	0.8%	213.8	0.8%	5.60	0.6%	19,060	1.7%	16,516	2.0%	124,406	1.1%	
2034	316.5	0.8%	133.8	0.8%	215.5	0.8%	5.64	0.6%	19,376	1.7%	16,838	1.9%	125,856	1.2%	
2035	318.9	0.8%	134.8	0.7%	217.2	0.8%	5.67	0.6%	19,697	1.7%	17,164	1.9%	127,339	1.2%	
2036	320.9	0.7%	135.6	0.6%	218.7	0.7%	5.70	0.5%	20,004	1.6%	17,478	1.8%	128,859	1.2%	
2037	323.0	0.6%	136.5	0.6%	220.1	0.7%	5.73	0.5%	20,317	1.6%	17,797	1.8%	130,414	1.2%	
2038	325.1	0.6%	137.3	0.6%	221.6	0.7%	5.76	0.5%	20,634	1.6%	18,120	1.8%	131,999	1.2%	
2039	327.1	0.6%	138.1	0.6%	223.2	0.7%	5.78	0.5%	20,956	1.6%	18,446	1.8%	133,616	1.2%	
2040	329.1	0.6%	138.8	0.6%	224.8	0.7%	5.81	0.5%	21,283	1.6%	18,776	1.8%	135,247	1.2%	
2041	331.0	0.6%	139.5	0.5%	226.1	0.6%	5.84	0.4%	21,602	1.5%	19,098	1.7%	136,889	1.2%	
2042	332.8	0.6%	140.2	0.5%	227.6	0.6%	5.86	0.4%	21,925	1.5%	19,423	1.7%	138,522	1.2%	
2043	334.7	0.6%	141.0	0.5%	229.1	0.7%	5.89	0.4%	22,252	1.5%	19,752	1.7%	140,124	1.2%	
2044	336.5	0.6%	141.7	0.5%	230.7	0.7%	5.91	0.5%	22,583	1.5%	20,083	1.7%	141,703	1.1%	
Average Percent Change															
2014-2024		1.1%		1.2%		2.0%		1.1%		3.2%		3.2%		2.0%	
2025-2034		0.9%		1.0%		0.9%		0.7%		1.7%		2.1%		1.0%	
2035-2044		0.6%		0.6%		0.7%		0.5%		1.5%		1.8%		1.2%	



FMPA 2025 Load Forecast - Base Case

Ocala

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Actual (MWh)		Weather-normalized (MWh)		Percent Change	Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
							Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year			Percent Change		Percent Change	Percent Diff.				Percent Change	Percent Diff.				Percent Change	Percent Diff.
Historical	2015	1,294,771	-	1,282,022	-	-1.0%	275.5	-	254.9	-	-7.4%	286.6	-	296.5		3.5%
	2016	1,336,499	3.2%	1,312,761	2.4%	-1.8%	250.9	-8.9%	262.4	2.9%	4.6%	289.3	0.9%	284.7	-4.0%	-1.6%
	2017	1,296,410	-3.0%	1,314,296	0.1%	1.4%	229.4	-8.6%	221.1	-15.8%	-3.6%	288.1	-0.4%	302.6	6.3%	5.0%
	2018	1,328,133	2.4%	1,292,980	-1.6%	-2.6%	291.6	27.1%	285.1	29.0%	-2.2%	287.6	-0.2%	278.6	-7.9%	-3.1%
	2019	1,356,115	2.1%	1,314,157	1.6%	-3.1%	234.0	-19.8%	272.9	-4.3%	16.7%	303.7	5.6%	301.6	8.3%	-0.7%
	2020	1,350,518	-0.4%	1,361,654	3.6%	0.8%	246.6	5.4%	260.8	-4.5%	5.8%	298.7	-1.6%	290.9	-3.6%	-2.6%
	2021	1,358,538	0.6%	1,353,024	-0.6%	-0.4%	262.6	6.5%	273.2	4.8%	4.0%	298.0	-0.3%	310.8	6.8%	4.3%
	2022	1,376,649	1.3%	1,378,999	1.9%	0.2%	264.8	0.9%	249.3	-8.7%	-5.9%	311.0	4.4%	297.4	-4.3%	-4.4%
	2023	1,392,314	1.1%	1,406,430	2.0%	1.0%	237.4	-10.3%	266.7	7.0%	12.3%	315.7	1.5%	309.7	4.1%	-1.9%
	2024	1,411,882	1.4%	1,414,529	0.6%	0.2%	221.6	-6.7%	243.3	-8.8%	9.8%	320.3	1.5%	321.6	3.9%	0.4%
Projected	2025	1,446,671	2.5%	1,446,671	2.3%		265.1	19.6%	265.1	9.0%		321.8	0.5%	321.8	0.1%	
	2026			1,462,328	1.1%				268.4	1.3%				325.5	1.1%	
	2027			1,477,342	1.0%				271.6	1.2%				328.4	0.9%	
	2028			1,493,562	1.1%				276.2	1.7%				330.3	0.6%	
	2029			1,494,866	0.1%				275.6	-0.2%				332.0	0.5%	
	2030			1,501,674	0.5%				277.3	0.6%				333.3	0.4%	
	2031			1,507,553	0.4%				278.8	0.5%				334.5	0.4%	
	2032			1,519,975	0.8%				282.6	1.4%				335.7	0.4%	
	2033			1,520,006	0.0%				281.9	-0.2%				337.1	0.4%	
	2034			1,528,544	0.6%				283.6	0.6%				338.9	0.5%	
	2035			1,538,723	0.7%				285.4	0.6%				341.1	0.6%	
	2036			1,556,908	1.2%				289.5	1.5%				343.6	0.7%	
	2037			1,561,444	0.3%				288.9	-0.2%				346.0	0.7%	
	2038			1,572,203	0.7%				290.6	0.6%				348.4	0.7%	
	2039			1,582,443	0.7%				292.4	0.6%				350.6	0.6%	
	2040			1,598,806	1.0%				296.8	1.5%				352.6	0.6%	
	2041			1,601,509	0.2%				296.0	-0.3%				354.7	0.6%	
	2042			1,610,913	0.6%				297.7	0.6%				356.7	0.6%	
2043			1,620,214	0.6%				299.4	0.6%				358.7	0.6%		
2044			1,637,085	1.0%				303.7	1.4%				360.8	0.6%		
CAGR ^[3]	2015-2024		1.0%		1.1%			-2.4%		-0.5%			1.2%		0.9%	
	2025-2034				0.6%				0.8%						0.6%	
	2035-2044				0.7%				0.7%						0.6%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case

Ocala

2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	1,294,771	-	1,294,771	-	275.5	286.6	275.5	286.6	275.5	286.6	275.5	286.6
	2016	1,336,499	3.2%	1,336,499	3.2%	257.3	295.3	257.3	295.3	250.9	289.3	236.1	289.3
	2017	1,296,410	-3.0%	1,296,410	-3.0%	232.6	290.6	232.8	290.6	229.4	288.1	209.9	288.1
	2018	1,328,133	2.4%	1,328,133	2.4%	297.0	287.6	297.0	287.6	291.6	287.6	291.6	287.6
	2019	1,356,115	2.1%	1,356,115	2.1%	248.2	303.7	269.4	303.7	234.0	303.7	217.6	303.7
	2020	1,350,518	-0.4%	1,350,518	-0.4%	246.6	302.7	260.3	302.7	246.6	298.7	243.4	298.7
	2021	1,358,538	0.6%	1,358,538	0.6%	262.6	298.0	262.6	298.0	262.6	298.0	262.6	298.0
	2022	1,376,649	1.3%	1,376,649	1.3%	281.2	311.0	281.2	311.0	264.8	311.0	264.8	311.0
	2023	1,392,314	1.1%	1,392,314	1.1%	251.8	323.2	251.8	323.2	237.4	315.7	231.4	315.7
	2024	1,411,882	1.4%	1,407,899	1.1%	221.6	325.0	276.0	308.8	221.6	320.3	272.0	306.6
Projected	2025	1,446,671	2.5%	1,398,757	-0.6%	269.0	324.9	273.5	309.0	265.1	321.8	269.5	306.8
	2026	1,462,328	1.1%	1,404,785	0.4%	272.4	328.6	275.0	310.3	268.4	325.5	271.0	308.1
	2027	1,477,342	1.0%	1,410,291	0.4%	275.7	331.6	276.5	311.6	271.6	328.4	272.4	309.3
	2028	1,493,562	1.1%	1,423,194	0.9%	280.3	333.6	280.6	313.0	276.2	330.3	276.4	310.7
	2029	1,494,866	0.1%	1,423,070	0.0%	279.7	335.2	280.0	314.2	275.6	332.0	275.9	311.9
	2030	1,501,674	0.5%	1,427,980	0.3%	281.4	336.6	281.6	315.1	277.3	333.3	277.4	312.8
	2031	1,507,553	0.4%	1,432,142	0.3%	283.0	337.8	283.1	315.9	278.8	334.5	278.9	313.6
	2032	1,519,975	0.8%	1,442,209	0.7%	286.8	339.0	286.9	316.7	282.6	335.7	282.6	314.4
	2033	1,520,006	0.0%	1,440,114	-0.1%	286.2	340.4	286.1	317.5	281.9	337.1	281.9	315.2
	2034	1,528,544	0.6%	1,446,247	0.4%	287.9	342.3	287.7	318.8	283.6	338.9	283.4	316.5
	2035	1,538,723	0.7%	1,454,252	0.6%	289.6	344.5	289.3	320.6	285.4	341.1	285.0	318.2
	2036	1,556,908	1.2%	1,469,925	1.1%	293.9	347.0	293.4	322.6	289.5	343.6	289.1	320.2
	2037	1,561,444	0.3%	1,472,247	0.2%	293.2	349.4	292.6	324.4	288.9	346.0	288.3	322.0
	2038	1,572,203	0.7%	1,480,206	0.5%	295.0	351.8	294.2	326.2	290.6	348.4	289.9	323.8
	2039	1,582,443	0.7%	1,487,429	0.5%	296.8	354.1	296.0	327.7	292.4	350.6	291.6	325.3
	2040	1,598,806	1.0%	1,500,407	0.9%	301.2	356.1	300.3	329.1	296.8	352.6	295.8	326.6
	2041	1,601,509	0.2%	1,501,223	0.1%	300.5	358.2	299.5	330.7	296.0	354.7	295.1	328.2
	2042	1,610,913	0.6%	1,508,464	0.5%	302.2	360.2	301.1	332.2	297.7	356.7	296.7	329.7
2043	1,620,214	0.6%	1,515,928	0.5%	303.9	362.3	302.8	333.8	299.4	358.7	298.3	331.3	
2044	1,637,085	1.0%			308.3	364.4			303.7	360.8			
CAGR ²	Historical		1.0%		0.9%	-2.4%	1.4%	-1.1%	1.5%	-1.5%	1.3%	-0.3%	1.3%
	1st 10 Prj Yrs		0.6%		0.3%	0.8%	0.6%	0.4%	0.3%	0.8%	0.6%	0.4%	0.3%
	2nd 10 Prj Yrs		0.7%		0.5%	0.7%	0.6%	0.6%	0.5%	0.7%	0.6%	0.6%	0.5%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Ocala
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	98,616	91,270	96,214	103,169	116,897	126,544	126,971	129,549	118,204	104,337	97,959	95,903	1,305,632	1,294,771
	2016	101,483	92,404	94,922	96,968	115,946	133,360	142,204	136,711	124,481	106,466	89,680	93,580	1,328,026	1,336,499
	2017	96,001	82,937	95,512	101,927	120,446	120,586	132,703	139,159	117,414	112,466	89,007	96,885	1,305,042	1,296,410
	2018	116,795	87,390	92,501	93,623	112,376	127,225	129,253	138,136	132,476	116,974	95,117	96,366	1,338,232	1,328,133
	2019	103,745	86,001	93,690	99,753	128,963	132,064	135,188	138,025	130,229	120,720	91,485	93,892	1,353,755	1,356,115
	2020	99,351	91,597	105,455	99,877	114,199	130,159	137,389	139,379	127,014	118,993	95,280	103,559	1,362,253	1,350,518
	2021	102,092	89,305	99,089	98,986	120,161	127,236	136,319	141,611	125,907	115,458	92,230	96,434	1,344,826	1,358,538
	2022	107,155	92,247	98,797	102,427	125,388	139,196	141,299	142,794	123,226	107,454	97,180	103,382	1,380,544	1,376,649
	2023	101,678	89,470	103,951	106,696	119,807	131,447	147,204	155,925	128,302	109,145	93,454	96,681	1,383,578	1,392,314
	2024	105,272	92,150	96,983	102,217	135,985	143,557	150,515	152,083	133,840	118,736	99,471	106,033	1,436,841	1,411,882
	Projected	2025	109,223	97,554	105,655	105,038	128,428	140,501	147,809	152,808	135,416	119,627	100,258	107,003	1,449,320
2026		111,177	98,570	106,739	106,244	129,609	141,742	149,983	154,526	136,851	121,184	101,223	108,225	1,466,073	1,462,328
2027		112,520	99,636	107,840	107,470	130,943	143,097	151,492	155,761	137,950	122,134	102,002	109,139	1,479,984	1,477,342
2028		113,463	106,703	108,560	108,150	131,747	143,919	152,379	156,669	138,696	122,842	102,526	109,830	1,495,486	1,493,562
2029		114,141	100,981	109,073	108,661	132,377	144,605	153,076	157,416	139,337	123,409	103,006	110,495	1,496,577	1,494,866
2030		114,805	101,541	109,561	109,145	133,003	145,164	153,665	158,031	139,849	123,901	103,389	111,077	1,503,132	1,501,674
2031		115,379	102,046	109,974	109,556	133,544	145,652	154,178	158,568	140,290	124,341	103,748	111,653	1,508,928	1,507,553
2032		115,951	109,048	110,381	109,967	134,099	146,156	154,717	159,144	140,769	124,830	104,152	112,303	1,521,518	1,519,975
2033		116,600	103,127	110,838	110,424	134,709	146,708	155,298	159,753	141,265	125,502	104,725	113,052	1,522,000	1,520,006
2034		117,346	103,788	111,469	111,050	135,500	147,467	156,095	160,581	141,969	126,323	105,439	113,901	1,530,928	1,528,544
Projected		2035	118,189	104,533	112,245	111,813	136,437	148,388	157,057	161,572	142,826	127,257	106,263	114,829	1,541,408
	2036	119,106	112,058	113,135	112,686	137,491	149,436	158,148	162,694	143,807	128,180	107,077	115,767	1,559,584	1,556,908
	2037	120,031	106,157	114,011	113,541	138,526	150,448	159,198	163,769	144,739	129,021	107,814	116,656	1,563,911	1,561,444
	2038	120,913	106,939	114,831	114,349	139,524	151,425	160,226	164,837	145,669	129,826	108,509	117,535	1,574,583	1,572,203
	2039	121,791	107,711	115,601	115,105	140,466	152,346	161,192	165,835	146,525	130,580	109,148	118,367	1,584,667	1,582,443
	2040	122,624	115,401	116,299	115,790	141,328	153,179	162,066	166,737	147,289	131,363	109,814	119,197	1,601,086	1,598,806
	2041	123,454	109,169	117,023	116,499	142,211	154,045	162,973	167,671	148,088	132,125	110,462	119,996	1,603,719	1,601,509
	2042	124,256	109,873	117,727	117,190	143,070	154,893	163,862	168,586	148,873	132,871	111,096	120,769	1,613,065	1,610,913
	2043	125,034	110,558	118,421	117,873	143,919	155,740	164,754	169,508	149,669	133,651	111,765	121,557	1,622,451	1,620,214
	2044	125,828	118,436	119,149	118,590	144,802	156,632	165,692	170,475	150,509	134,463	112,464	122,353	1,639,391	1,637,085

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.6%	7.0%	7.4%	7.9%	9.0%	9.7%	9.7%	9.9%	9.1%	8.0%	7.5%	7.3%	100.0%
	2016	7.6%	7.0%	7.1%	7.3%	8.7%	10.0%	10.7%	10.3%	9.4%	8.0%	6.8%	7.0%	100.0%
	2017	7.4%	6.4%	7.3%	7.8%	9.2%	10.2%	10.7%	10.7%	9.0%	8.6%	6.8%	7.4%	100.0%
	2018	8.7%	6.5%	6.9%	7.0%	8.4%	9.5%	9.7%	10.3%	9.9%	8.7%	7.1%	7.2%	100.0%
	2019	7.7%	6.4%	6.9%	7.4%	9.5%	9.8%	10.0%	10.2%	9.6%	8.9%	6.8%	6.9%	100.0%
	2020	7.3%	6.7%	7.7%	7.3%	8.4%	9.6%	10.1%	10.2%	9.3%	8.7%	7.0%	7.6%	100.0%
	2021	7.6%	6.6%	7.4%	7.4%	8.9%	9.5%	10.1%	10.5%	9.4%	8.6%	6.9%	7.2%	100.0%
	2022	7.8%	6.7%	7.2%	7.4%	9.1%	10.1%	10.2%	10.3%	8.9%	7.8%	7.0%	7.5%	100.0%
	2023	7.3%	6.5%	7.5%	7.7%	8.7%	9.5%	10.6%	11.3%	9.3%	7.9%	6.8%	7.0%	100.0%
	2024	7.3%	6.4%	6.7%	7.1%	9.5%	10.0%	10.5%	10.6%	9.3%	8.3%	6.9%	7.4%	100.0%
	Projected	2025	7.5%	6.7%	7.3%	7.2%	8.9%	9.7%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%
2026		7.6%	6.7%	7.3%	7.2%	8.8%	9.7%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
2027		7.6%	6.7%	7.3%	7.3%	8.8%	9.7%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
2028		7.6%	7.1%	7.3%	7.2%	8.8%	9.6%	10.2%	10.5%	9.3%	8.2%	6.9%	7.3%	100.0%
2029		7.6%	6.7%	7.3%	7.3%	8.8%	9.7%	10.2%	10.5%	9.3%	8.2%	6.9%	7.4%	100.0%
2030		7.6%	6.8%	7.3%	7.3%	8.8%	9.7%	10.2%	10.5%	9.3%	8.2%	6.9%	7.4%	100.0%
2031		7.6%	6.8%	7.3%	7.3%	8.9%	9.7%	10.2%	10.5%	9.3%	8.2%	6.9%	7.4%	100.0%
2032		7.6%	7.2%	7.3%	7.2%	8.8%	9.6%	10.2%	10.5%	9.3%	8.2%	6.8%	7.4%	100.0%
2033		7.7%	6.8%	7.3%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.2%	6.9%	7.4%	100.0%
2034		7.7%	6.8%	7.3%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
Avg.		2015-2024	7.6%	6.6%	7.2%	7.4%	8.9%	9.7%	10.2%	10.4%	9.3%	8.4%	7.0%	7.3%
	2025-2034	7.6%	6.8%	7.3%	7.3%	8.8%	9.7%	10.2%	10.5%	9.3%	8.2%	6.9%	7.4%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Ocala
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	230.5	275.5	198.5	224.6	259.4	286.6	270.8	281.4	266.4	231.5	237.6	189.4	275.5	286.6
	2016	257.3	250.9	205.3	234.5	260.7	289.1	295.3	290.5	261.9	232.8	195.6	184.0	257.3	295.3
	2017	232.6	190.6	209.9	256.2	268.5	276.4	282.0	290.6	269.5	265.6	194.0	235.0	232.6	290.6
	2018	297.0	207.9	191.9	200.6	246.3	279.0	276.7	287.6	285.8	269.4	220.3	233.3	297.0	287.6
	2019	248.2	204.9	210.0	233.5	295.5	303.7	292.8	287.6	291.6	260.3	218.5	200.6	248.2	303.7
	2020	246.6	209.1	243.4	229.9	275.0	302.7	297.9	295.2	294.4	257.6	214.7	235.4	246.6	302.7
	2021	241.6	262.6	222.4	235.9	276.9	281.3	289.5	298.0	267.2	260.6	190.4	181.7	262.6	298.0
	2022	281.2	236.9	222.3	233.5	273.2	311.0	293.6	305.1	296.5	240.7	232.9	248.0	281.2	311.0
	2023	251.8	209.8	236.3	252.0	268.1	295.9	306.0	323.2	288.6	248.9	208.1	199.7	251.8	323.2
	2024	221.6	209.5	200.2	241.9	286.1	308.8	325.0	316.7	285.7	272.1	211.1	219.2	221.6	325.0
Projected	2025	269.0	245.9	231.4	251.1	292.0	316.9	310.6	324.9	301.6	272.3	213.9	222.0	269.0	324.9
	2026	272.4	249.1	234.5	254.1	295.5	320.6	314.1	328.6	305.1	275.5	216.5	224.7	272.4	328.6
	2027	275.7	252.0	237.4	256.6	298.4	323.5	316.9	331.6	307.8	278.2	220.4	228.5	275.7	331.6
	2028	280.3	256.3	241.6	258.3	300.4	325.4	318.8	333.6	309.6	280.1	220.2	228.0	280.3	333.6
	2029	279.7	255.8	241.4	259.8	302.1	326.9	320.3	335.2	311.1	281.8	221.9	229.4	279.7	335.2
	2030	281.4	257.3	243.1	261.2	303.7	328.3	321.6	336.6	312.3	283.2	223.4	230.7	281.4	336.6
	2031	283.0	258.7	244.8	262.5	305.2	329.4	322.8	337.8	313.4	284.6	226.9	233.9	283.0	337.8
	2032	286.8	262.3	248.5	263.8	306.7	330.7	324.0	339.0	314.6	286.1	226.8	233.4	286.8	339.0
	2033	286.2	261.7	248.4	265.3	308.4	332.0	325.3	340.4	315.8	288.0	228.6	234.8	286.2	340.4
	2034	287.9	263.2	250.3	267.0	310.4	333.8	327.0	342.3	317.6	290.1	230.6	236.3	287.9	342.3
Projected	2035	289.6	264.9	252.4	269.0	312.7	336.0	329.2	344.5	319.6	292.4	234.6	239.8	289.6	344.5
	2036	293.9	268.8	256.7	271.2	315.1	338.4	331.6	347.0	322.0	294.7	234.8	239.3	293.9	347.0
	2037	293.2	268.2	256.9	273.4	317.4	340.8	333.9	349.4	324.3	297.0	236.9	240.7	293.2	349.4
	2038	295.0	269.8	259.1	275.6	319.9	343.2	336.3	351.8	326.6	299.1	239.0	242.3	295.0	351.8
	2039	296.8	271.5	261.3	277.6	322.2	345.4	338.4	354.1	328.7	301.2	243.1	245.9	296.8	354.1
	2040	301.2	275.6	265.7	279.6	324.4	347.4	340.4	356.1	330.6	303.2	243.1	245.3	301.2	356.1
	2041	300.5	274.9	265.6	281.5	326.5	349.4	342.4	358.2	332.5	305.3	245.0	246.8	300.5	358.2
	2042	302.2	276.5	267.6	283.4	328.6	351.4	344.3	360.2	334.5	307.2	246.8	248.2	302.2	360.2
	2043	303.9	278.1	269.6	285.2	330.7	353.4	346.3	362.3	336.4	309.2	250.7	251.8	303.9	362.3
	2044	308.3	282.1	273.7	287.1	332.8	355.5	348.4	364.4	338.4	311.2	250.3	251.1	308.3	364.4

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	57.5%	49.3%	65.2%	63.8%	60.6%	61.3%	63.0%	61.9%	61.6%	60.6%	57.3%	68.1%	54.1%	51.6%
	2016	53.0%	52.9%	62.2%	57.4%	59.8%	64.1%	64.6%	63.3%	66.0%	61.5%	63.7%	68.4%	58.9%	51.7%
	2017	55.5%	64.7%	61.2%	55.3%	60.3%	60.6%	63.2%	64.4%	60.5%	56.9%	63.7%	55.4%	64.1%	50.9%
	2018	52.9%	62.6%	64.8%	64.8%	61.3%	63.3%	62.8%	64.6%	64.4%	58.4%	60.0%	55.5%	51.4%	52.7%
	2019	56.2%	62.5%	60.0%	59.3%	58.7%	60.4%	62.1%	64.5%	62.0%	62.3%	58.1%	62.9%	62.3%	51.0%
	2020	54.2%	62.9%	58.2%	60.3%	55.8%	59.7%	62.0%	63.5%	59.9%	62.1%	61.6%	59.1%	63.1%	50.9%
	2021	56.8%	50.6%	59.9%	58.3%	58.3%	62.8%	63.3%	63.9%	65.4%	59.5%	67.3%	71.3%	58.5%	52.1%
	2022	51.2%	57.9%	59.7%	60.9%	61.7%	62.2%	64.7%	62.9%	57.7%	60.0%	57.9%	56.0%	56.0%	50.5%
	2023	54.3%	63.4%	59.1%	58.8%	60.1%	61.7%	64.6%	64.8%	61.7%	58.9%	62.4%	65.1%	62.7%	49.2%
	2024	63.9%	63.2%	65.1%	58.7%	63.9%	64.6%	62.2%	64.5%	65.1%	58.6%	65.5%	65.0%	74.0%	49.6%
Projected	2025	54.6%	59.0%	61.4%	58.1%	59.1%	61.6%	64.0%	63.2%	62.4%	59.0%	65.1%	64.8%	61.5%	50.8%
	2026	54.8%	58.9%	61.2%	58.1%	59.0%	61.4%	64.2%	63.2%	62.3%	59.1%	64.9%	64.7%	61.4%	50.8%
	2027	54.9%	58.8%	61.1%	58.2%	59.0%	61.4%	64.2%	63.1%	62.2%	59.0%	64.3%	64.2%	61.3%	50.9%
	2028	54.4%	59.8%	60.4%	58.1%	59.0%	61.4%	64.2%	63.1%	62.2%	58.9%	64.7%	64.7%	60.9%	51.1%
	2029	54.8%	58.8%	60.7%	58.1%	58.9%	61.4%	64.2%	63.1%	62.2%	58.9%	64.5%	64.7%	61.1%	50.9%
	2030	54.8%	58.7%	60.6%	58.0%	58.9%	61.4%	64.2%	63.1%	62.2%	58.8%	64.3%	64.7%	61.0%	50.9%
	2031	54.8%	58.7%	60.4%	58.0%	58.8%	61.4%	64.2%	63.1%	62.2%	58.7%	63.5%	64.2%	60.9%	51.0%
	2032	54.3%	59.7%	59.7%	57.9%	58.8%	61.4%	64.2%	63.1%	62.1%	58.6%	63.8%	64.7%	60.6%	51.2%
	2033	54.8%	58.6%	60.0%	57.8%	58.7%	61.4%	64.2%	63.1%	62.1%	58.6%	63.6%	64.7%	60.7%	51.0%
	2034	54.8%	58.7%	59.8%	57.8%	58.7%	61.4%	64.2%	63.1%	62.1%	58.5%	63.5%	64.8%	60.7%	51.0%
Avg-	2015-2024	55.5%	59.0%	61.5%	59.8%	60.0%	62.1%	63.3%	63.8%	62.4%	59.9%	61.7%	62.7%	60.5%	51.0%
	2025-2034	54.7%	59.0%	60.5%	58.0%	58.9%	61.4%	64.2%	63.1%	62.2%	58.8%	64.2%	64.6%	61.0%	51.0%

FMPA 2025 Load Forecast - Base Case

Ocala

Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	230.5	275.5	197.0	218.1	256.0	286.6	264.6	278.2	253.9	231.5	236.1	186.1	275.5	286.6
	2016	257.3	250.9	205.3	234.5	255.5	289.0	289.3	290.5	255.4	215.9	195.4	184.0	250.9	289.3
	2017	229.4	190.0	209.9	256.2	258.7	274.8	280.4	288.1	253.9	265.6	194.0	235.0	229.4	288.1
	2018	291.6	207.9	185.8	194.4	245.0	254.6	275.3	287.6	275.7	266.7	217.6	233.3	291.6	287.6
	2019	234.0	204.9	199.9	233.5	295.5	303.7	292.5	281.1	291.6	248.2	217.2	164.8	234.0	303.7
	2020	246.6	196.4	243.4	228.7	298.7	263.7	269.6	295.2	291.6	253.1	175.3	226.1	246.6	298.7
	2021	241.6	262.6	222.4	224.7	276.9	272.6	286.7	298.0	264.2	260.6	178.8	156.1	262.6	298.0
	2022	264.8	236.9	202.7	224.7	273.2	311.0	293.6	303.4	296.5	234.4	232.9	237.4	264.8	311.0
	2023	251.8	206.4	231.4	246.3	258.2	292.0	299.0	315.7	284.4	246.0	195.8	143.1	237.4	315.7
	2024	221.6	209.5	200.2	240.6	283.8	308.8	320.3	309.2	280.0	266.8	204.1	203.8	221.6	320.3
Projected	2025	265.1	243.9	226.6	246.7	287.3	312.2	304.4	321.8	295.0	267.0	206.8	206.4	265.1	321.8
	2026	268.4	247.0	229.6	249.6	290.7	315.7	307.9	325.5	298.4	270.1	209.4	208.9	268.4	325.5
	2027	271.6	250.0	232.5	252.0	293.6	318.6	310.7	328.4	301.0	272.8	213.1	212.4	271.6	328.4
	2028	276.2	254.2	236.6	253.7	295.5	320.4	312.5	330.3	302.8	274.6	213.0	212.0	276.2	330.3
	2029	275.6	253.7	236.4	255.2	297.2	322.0	314.0	332.0	304.2	276.2	214.6	213.3	275.6	332.0
	2030	277.3	255.2	238.1	256.5	298.8	323.3	315.2	333.3	305.4	277.7	216.1	214.5	277.3	333.3
	2031	278.8	256.6	239.7	257.7	300.2	324.4	316.3	334.5	306.4	279.0	219.4	217.5	278.8	334.5
	2032	282.6	260.2	243.4	259.1	301.8	325.6	317.5	335.7	307.6	280.5	219.3	217.0	282.6	335.7
	2033	281.9	259.5	243.2	260.5	303.4	326.9	318.7	337.1	308.8	282.3	221.1	218.3	281.9	337.1
	2034	283.6	261.1	245.2	262.2	305.4	328.7	320.4	338.9	310.4	284.3	223.0	219.7	283.6	338.9
Projected	2035	285.4	262.7	247.2	264.2	307.6	330.8	322.5	341.1	312.4	286.6	226.9	222.9	285.4	341.1
	2036	289.5	266.6	251.4	266.3	309.9	333.2	324.9	343.6	314.8	288.9	227.1	222.5	289.5	343.6
	2037	288.9	266.0	251.5	268.4	312.3	335.6	327.2	346.0	317.0	291.1	229.1	223.8	288.9	346.0
	2038	290.6	267.6	253.7	270.6	314.7	337.9	329.5	348.4	319.2	293.2	231.2	225.3	290.6	348.4
	2039	292.4	269.3	255.9	272.6	317.0	340.0	331.6	350.6	321.3	295.2	235.1	228.7	292.4	350.6
	2040	296.8	273.4	260.2	274.5	319.1	342.0	333.5	352.6	323.1	297.2	235.1	228.1	296.8	352.6
	2041	296.0	272.7	260.1	276.4	321.2	344.0	335.4	354.7	325.0	299.2	236.9	229.5	296.0	354.7
	2042	297.7	274.3	262.1	278.2	323.3	346.0	337.3	356.7	326.9	301.1	238.7	230.8	297.7	356.7
	2043	299.4	275.8	264.0	280.0	325.3	347.9	339.3	358.7	328.7	303.0	242.4	234.1	299.4	358.7
	2044	303.7	279.8	268.1	281.8	327.4	350.0	341.3	360.8	330.7	305.0	242.1	233.4	303.7	360.8

Monthly Coincidence Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	100.0%	100.0%	99.3%	97.1%	98.7%	100.0%	97.7%	98.8%	95.3%	100.0%	99.4%	98.3%	100.0%	100.0%
	2016	100.0%	100.0%	100.0%	100.0%	98.0%	100.0%	98.0%	100.0%	97.5%	92.7%	99.9%	100.0%	97.5%	98.0%
	2017	98.6%	99.7%	100.0%	100.0%	96.3%	99.4%	99.4%	99.1%	94.2%	100.0%	100.0%	100.0%	98.6%	99.1%
	2018	98.2%	100.0%	96.8%	96.9%	99.5%	91.3%	99.5%	100.0%	96.5%	99.0%	98.8%	100.0%	98.2%	100.0%
	2019	94.3%	100.0%	95.2%	100.0%	100.0%	100.0%	99.9%	97.7%	100.0%	95.4%	99.4%	82.1%	94.3%	100.0%
	2020	100.0%	93.9%	100.0%	99.5%	95.9%	98.7%	90.5%	100.0%	99.0%	98.2%	81.7%	96.0%	100.0%	98.7%
	2021	100.0%	100.0%	100.0%	95.2%	100.0%	96.9%	99.0%	100.0%	98.9%	100.0%	93.9%	85.9%	100.0%	100.0%
	2022	94.2%	100.0%	91.2%	96.2%	100.0%	100.0%	100.0%	99.4%	100.0%	97.4%	100.0%	95.8%	94.2%	100.0%
	2023	100.0%	98.3%	97.9%	97.7%	96.3%	98.7%	97.7%	97.7%	98.5%	98.8%	94.1%	71.7%	94.3%	97.7%
	2024	100.0%	100.0%	100.0%	99.5%	99.2%	100.0%	98.6%	97.6%	98.0%	98.0%	96.7%	93.0%	100.0%	98.6%
Projected	2025	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
	2026	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
	2027	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
	2028	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
	2029	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
	2030	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
	2031	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
	2032	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
	2033	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
	2034	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%
2015-2024	98.5%	99.2%	98.0%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.4%	92.3%	97.7%	99.2%	
2025-2034	98.5%	99.2%	97.9%	98.2%	98.4%	98.5%	98.0%	99.0%	97.8%	98.0%	96.7%	93.0%	98.5%	99.0%	

FMPA 2025 Load Forecast - Base Case - Ocala

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV)
(Fiscal Year 2015-2044)

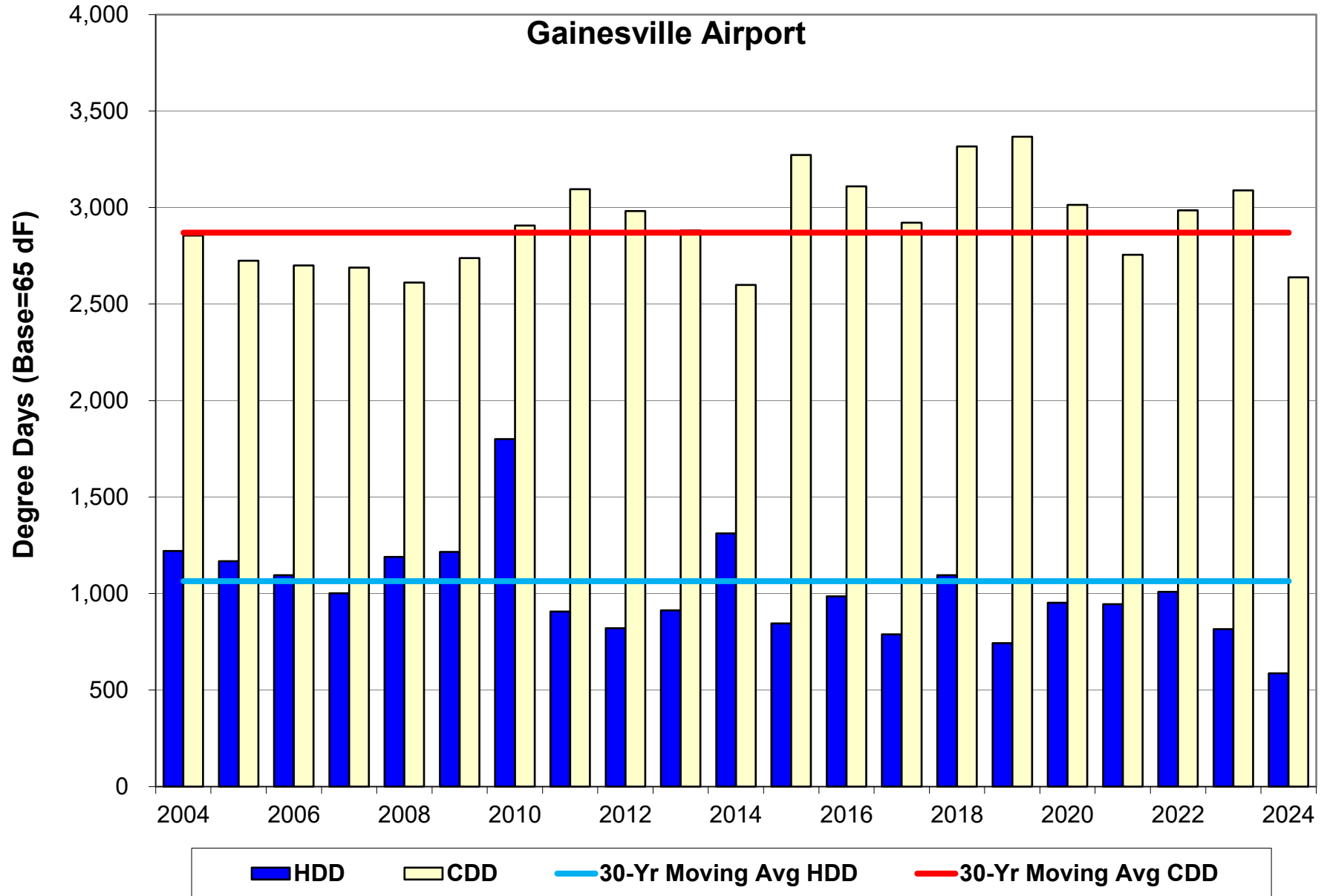
	Fiscal Year	Residential					General Service Non-Demand					Industrial					Lights		City		TOTAL SALES		DISTR. LOSSES		TOTAL NEL				
		Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Sales (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg
Historical	2015	510,914		40,906		12,490		169,061		7,365		23.0		528,839		990		534		12,150		23,894		1,244,858		49,913	3.9%	1,294,771	
	2016	532,510	4.2%	41,183	0.7%	12,930	3.5%	167,558	-0.9%	7,410	0.6%	22.6	-1.5%	562,681	6.4%	1,017	2.7%	553	3.6%	12,030	-1.0%	24,924	4.3%	1,299,703	4.4%	36,796	2.8%	1,336,499	3.2%
	2017	507,466	-4.7%	41,585	1.0%	12,203	-5.6%	160,633	-4.1%	7,461	0.7%	21.5	-4.8%	556,672	-1.1%	1,041	2.4%	535	-3.4%	12,217	1.6%	24,783	-0.6%	1,261,771	-2.9%	34,639	2.7%	1,296,410	-3.0%
	2018	520,318	2.5%	41,941	0.9%	12,406	1.7%	160,227	-0.3%	7,532	1.0%	21.3	-1.2%	556,977	0.1%	1,061	1.8%	525	-1.7%	12,452	1.9%	23,850	-3.8%	1,273,823	1.0%	54,310	4.1%	1,328,133	2.4%
	2019	541,137	4.0%	42,614	1.6%	12,699	2.4%	168,516	5.2%	7,693	2.1%	21.9	3.0%	566,333	1.7%	990	-6.6%	572	8.9%	12,939	3.9%	24,293	1.9%	1,313,218	3.1%	42,897	3.2%	1,356,115	2.1%
	2020	553,147	2.2%	43,036	1.0%	12,853	1.2%	168,127	-0.2%	7,790	1.3%	21.6	-1.5%	547,107	-3.4%	925	-6.6%	591	3.4%	13,072	1.0%	24,503	0.9%	1,305,956	-0.6%	44,562	3.3%	1,350,518	-0.4%
	2021	553,757	0.1%	43,501	1.1%	12,730	-1.0%	167,457	-0.4%	7,848	0.7%	21.3	-1.1%	554,084	1.3%	948	2.4%	585	-1.1%	13,328	2.0%	24,559	0.2%	1,313,185	0.6%	45,353	3.3%	1,358,538	0.6%
	2022	558,267	0.8%	43,860	0.8%	12,728	0.0%	172,731	3.1%	7,932	1.1%	21.8	2.1%	569,762	2.8%	946	-0.2%	602	3.0%	13,488	1.2%	25,449	3.6%	1,339,697	2.0%	36,952	2.7%	1,376,649	1.3%
	2023	546,892	-2.0%	44,773	2.1%	12,215	-4.0%	173,852	0.6%	8,011	1.0%	21.7	-0.3%	574,724	0.9%	967	2.3%	594	-1.4%	13,741	1.9%	25,891	1.7%	1,335,099	-0.3%	57,215	4.1%	1,392,314	1.1%
	2024	566,555	3.6%	46,475	3.8%	12,191	-0.2%	175,853	1.2%	8,127	1.4%	21.6	-0.3%	576,965	0.4%	997	3.1%	579	-2.6%	13,698	-0.3%	26,282	1.5%	1,359,353	1.8%	52,529	3.7%	1,411,882	1.4%
	Projected	2025	595,792	5.2%	48,270	3.9%	12,343	1.2%	178,135	1.3%	8,214	1.1%	21.7	0.2%	585,642	1.5%	1,010	1.3%	580	0.2%	13,698	0.0%	25,337	-3.6%	1,398,603	2.9%	49,956	3.4%	1,448,559
2026		611,735	2.7%	49,397	2.3%	12,384	0.3%	177,226	-0.5%	8,262	0.6%	21.5	-1.1%	588,326	0.5%	1,016	0.5%	579	-0.1%	13,698	0.0%	25,337	0.0%	1,416,322	1.3%	49,037	3.3%	1,465,359	1.2%
2027		621,585	1.6%	50,095	1.4%	12,408	0.2%	177,548	0.2%	8,306	0.5%	21.4	-0.4%	594,642	1.1%	1,021	0.5%	582	0.6%	13,698	0.0%	25,337	0.0%	1,432,810	1.2%	49,599	3.3%	1,482,409	1.2%
2028		627,220	0.9%	50,574	1.0%	12,402	0.0%	177,840	0.2%	8,349	0.5%	21.3	-0.3%	600,618	1.0%	1,026	0.5%	585	0.5%	13,698	0.0%	25,337	0.0%	1,444,713	0.8%	56,310	3.8%	1,501,023	1.3%
2029		632,251	0.8%	50,953	0.8%	12,408	0.1%	178,344	0.3%	8,391	0.5%	21.3	-0.2%	605,127	0.8%	1,031	0.5%	587	0.3%	13,698	0.0%	25,337	0.0%	1,454,758	0.7%	50,320	3.3%	1,505,078	0.3%
2030		636,293	0.6%	51,272	0.6%	12,410	0.0%	179,214	0.5%	8,432	0.5%	21.3	0.0%	609,879	0.8%	1,035	0.5%	589	0.3%	13,698	0.0%	25,337	0.0%	1,464,420	0.7%	50,655	3.3%	1,515,075	0.7%
2031		639,955	0.6%	51,537	0.5%	12,417	0.1%	180,248	0.6%	8,472	0.5%	21.3	0.1%	614,326	0.7%	1,040	0.4%	591	0.3%	13,698	0.0%	25,337	0.0%	1,473,563	0.6%	50,973	3.3%	1,524,536	0.6%
2032		643,975	0.6%	51,787	0.5%	12,435	0.1%	181,520	0.7%	8,511	0.5%	21.3	0.2%	618,609	0.7%	1,045	0.4%	592	0.3%	13,698	0.0%	25,337	0.0%	1,483,139	0.6%	57,804	3.8%	1,540,942	1.1%
2033		648,597	0.7%	52,025	0.5%	12,467	0.3%	183,055	0.8%	8,549	0.4%	21.4	0.4%	622,895	0.7%	1,049	0.4%	594	0.3%	13,698	0.0%	25,337	0.0%	1,493,581	0.7%	51,680	3.3%	1,545,261	0.3%
2034		653,498	0.8%	52,250	0.4%	12,507	0.3%	184,673	0.9%	8,585	0.4%	21.5	0.5%	627,280	0.7%	1,053	0.4%	596	0.3%	13,698	0.0%	25,337	0.0%	1,504,486	0.7%	52,065	3.3%	1,556,551	0.7%
2035		658,837	0.8%	52,467	0.4%	12,557	0.4%	186,207	0.8%	8,620	0.4%	21.6	0.4%	631,786	0.7%	1,057	0.4%	598	0.3%	13,698	0.0%	25,337	0.0%	1,515,864	0.8%	52,466	3.3%	1,568,331	0.8%
2036		664,552	0.9%	52,680	0.4%	12,615	0.5%	187,858	0.9%	8,655	0.4%	21.7	0.5%	636,260	0.7%	1,061	0.4%	600	0.3%	13,698	0.0%	25,337	0.0%	1,527,705	0.8%	59,575	3.8%	1,587,281	1.2%
2037		670,410	0.9%	52,885	0.4%	12,677	0.5%	189,632	0.9%	8,687	0.4%	21.8	0.6%	640,511	0.7%	1,065	0.3%	602	0.3%	13,698	0.0%	25,337	0.0%	1,539,588	0.8%	53,303	3.3%	1,592,891	0.4%
2038		676,756	0.9%	53,083	0.4%	12,749	0.6%	191,269	0.9%	8,718	0.4%	21.9	0.5%	644,698	0.7%	1,068	0.3%	604	0.3%	13,698	0.0%	25,337	0.0%	1,551,757	0.8%	53,735	3.3%	1,605,492	0.8%
2039		683,251	1.0%	53,274	0.4%	12,825	0.6%	192,787	0.8%	8,750	0.4%	22.0	0.4%	648,882	0.6%	1,072	0.3%	606	0.3%	13,698	0.0%	25,337	0.0%	1,563,955	0.8%	54,166	3.3%	1,618,121	0.8%
2040	689,563	0.9%	53,460	0.4%	12,899	0.6%	194,240	0.8%	8,781	0.4%	22.1	0.4%	653,038	0.6%	1,075	0.3%	607	0.3%	13,698	0.0%	25,337	0.0%	1,575,876	0.8%	61,491	3.8%	1,637,366	1.2%	
2041	695,531	0.9%	53,644	0.3%	12,966	0.5%	195,589	0.7%	8,810	0.3%	22.2	0.4%	657,092	0.6%	1,078	0.3%	609	0.3%	13,698	0.0%	25,337	0.0%	1,587,246	0.7%	54,984	3.3%	1,642,230	0.3%	
2042	701,343	0.8%	53,825	0.3%	13,030	0.5%	196,860	0.6%	8,839	0.3%	22.3	0.3%	661,021	0.6%	1,082	0.3%	611	0.3%	13,698	0.0%	25,337	0.0%	1,598,258	0.7%	55,370	3.3%	1,653,628	0.7%	
2043	706,925	0.8%	54,002	0.3%	13,091	0.5%	198,075	0.6%	8,867	0.3%	22.3	0.3%	664,927	0.6%	1,085	0.3%	613	0.3%	13,698	0.0%	25,337	0.0%	1,608,962	0.7%	55,746	3.3%	1,664,708	0.7%	
2044	712,416	0.8%	54,178	0.3%	13,149	0.4%	199,315	0.6%	8,896	0.3%	22.4	0.3%	668,940	0.6%	1,088	0.3%	615	0.3%	13,698	0.0%	25,337	0.0%	1,619,706	0.7%	63,225	3.8%	1,682,930	1.1%	
CAGR	2015-2024		1.2%		1.4%		-0.3%		0.4%		1.1%		-0.7%		1.0%		0.1%		0.9%		1.3%		1.0%			3.4%		1.0%	
	2025-2034		1.0%		0.9%		0.1%		0.4%		0.5%		-0.1%		0.8%		0.5%		0.3%		0.0%		0.8%			3.4%		0.8%	
	2035-2044		0.9%		0.4%		0.5%		0.8%		0.4%		0.4%		0.6%		0.3%		0.3%		0.0%		0.7%			3.5%		0.8%	

CAGR - Compound Average Growth Rate.

FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside (Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research) Ocala (Marion County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M \$2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	291.2	-	121.5	-	126.0	-	9.90	-	8,347	-	9,560	-	78,702	-	
2005	303.6	4.3%	126.4	4.1%	134.6	6.8%	10.24	3.4%	9,032	8.2%	10,310	7.8%	81,555	3.6%	
2006	316.3	4.2%	131.2	3.8%	143.1	6.3%	10.52	2.7%	9,725	7.7%	11,095	7.6%	84,559	3.7%	
2007	325.6	2.9%	135.5	3.2%	145.9	1.9%	10.11	-3.9%	9,996	2.8%	11,345	2.3%	83,746	-1.0%	
2008	330.1	1.4%	136.5	0.7%	140.8	-3.5%	8.74	-13.5%	9,708	-2.9%	11,211	-1.2%	82,151	-1.9%	
2009	330.9	0.3%	136.1	-0.3%	131.5	-6.6%	7.05	-19.3%	9,042	-6.9%	10,981	-2.0%	80,680	-1.8%	
2010	331.4	0.2%	137.8	1.2%	128.6	-2.2%	6.80	-3.6%	8,761	-3.1%	11,166	1.7%	81,039	0.4%	
2011	332.8	0.4%	139.1	0.9%	129.8	1.0%	6.85	0.8%	8,570	-2.2%	11,394	2.0%	81,927	1.1%	
2012	334.8	0.6%	140.6	1.1%	132.0	1.7%	7.21	5.2%	8,355	-2.5%	11,309	-0.7%	80,446	-1.8%	
2013	336.4	0.5%	142.1	1.1%	134.6	2.0%	7.51	4.1%	8,528	2.1%	10,999	-2.7%	77,421	-3.8%	
2014	339.8	1.0%	143.4	0.9%	138.7	3.0%	7.80	3.9%	8,589	0.7%	11,284	2.6%	78,711	1.7%	
2015	344.4	1.4%	145.4	1.5%	142.0	2.4%	8.15	4.5%	8,986	4.6%	11,736	4.0%	80,688	2.5%	
2016	350.3	1.7%	147.6	1.5%	146.3	3.1%	8.49	4.2%	9,666	7.6%	12,241	4.3%	82,914	2.8%	
2017	356.7	1.8%	149.1	1.0%	150.2	2.6%	8.74	2.9%	9,805	1.4%	12,725	4.0%	85,375	3.0%	
2018	362.8	1.7%	151.7	1.8%	155.6	3.6%	9.19	5.1%	10,119	3.2%	13,093	2.9%	86,324	1.1%	
2019	369.6	1.9%	153.8	1.4%	157.6	1.3%	9.82	6.8%	10,471	3.5%	13,716	4.8%	89,182	3.3%	
2020	377.5	2.1%	154.6	0.5%	162.2	2.9%	10.13	3.2%	11,033	5.4%	14,753	7.6%	95,414	7.0%	
2021	385.1	2.0%	160.6	3.9%	171.2	5.5%	10.58	4.5%	11,842	7.3%	15,901	7.8%	99,014	3.8%	
2022	396.4	2.9%	167.1	4.0%	179.0	4.5%	10.94	3.4%	12,139	2.5%	15,209	-4.4%	91,018	-8.1%	
2023	410.0	3.4%	172.3	3.1%	183.3	2.4%	11.01	0.6%	12,716	4.8%	15,868	4.3%	92,111	1.2%	
2024	415.3	1.3%	175.2	1.7%	186.4	1.7%	10.90	-1.0%	13,050	2.6%	16,351	3.0%	93,301	1.3%	
2025	420.7	1.3%	178.1	1.6%	189.5	1.6%	10.84	-0.5%	13,380	2.5%	16,843	3.0%	94,577	1.4%	
2026	425.8	1.2%	180.7	1.5%	192.4	1.5%	10.91	0.6%	13,711	2.5%	17,332	2.9%	95,927	1.4%	
2027	430.9	1.2%	183.2	1.4%	195.2	1.5%	10.95	0.4%	14,042	2.4%	17,832	2.9%	97,342	1.5%	
2028	436.0	1.2%	185.6	1.3%	197.9	1.4%	10.91	-0.4%	14,389	2.5%	18,344	2.9%	98,814	1.5%	
2029	441.1	1.2%	188.0	1.3%	200.7	1.4%	10.91	0.1%	14,735	2.4%	18,867	2.9%	100,354	1.6%	
2030	446.3	1.2%	190.3	1.2%	203.5	1.4%	10.93	0.2%	15,087	2.4%	19,402	2.8%	101,961	1.6%	
2031	451.1	1.1%	192.3	1.0%	206.2	1.3%	10.95	0.1%	15,431	2.3%	19,927	2.7%	103,633	1.6%	
2032	455.8	1.1%	194.2	1.0%	208.9	1.3%	10.95	0.0%	15,781	2.3%	20,465	2.7%	105,372	1.7%	
2033	460.6	1.1%	196.1	1.0%	211.5	1.2%	10.95	0.0%	16,139	2.3%	21,014	2.7%	107,164	1.7%	
2034	465.5	1.1%	197.9	0.9%	214.1	1.2%	10.95	0.0%	16,502	2.2%	21,575	2.7%	108,999	1.7%	
2035	470.3	1.0%	199.8	0.9%	216.6	1.2%	10.96	0.1%	16,871	2.2%	22,150	2.7%	110,877	1.7%	
2036	474.8	1.0%	201.4	0.8%	219.0	1.1%	10.95	0.0%	17,233	2.1%	22,718	2.6%	112,795	1.7%	
2037	479.4	1.0%	203.0	0.8%	221.4	1.1%	10.95	-0.1%	17,600	2.1%	23,300	2.6%	114,754	1.7%	
2038	483.9	1.0%	204.7	0.8%	223.8	1.1%	10.94	0.0%	17,973	2.1%	23,895	2.6%	116,754	1.7%	
2039	488.5	0.9%	206.3	0.8%	226.2	1.1%	10.94	0.0%	18,350	2.1%	24,501	2.5%	118,790	1.7%	
2040	493.1	0.9%	207.8	0.8%	228.5	1.0%	10.94	0.0%	18,733	2.1%	25,120	2.5%	120,856	1.7%	
2041	497.6	0.9%	209.4	0.7%	230.8	1.0%	10.93	-0.1%	19,113	2.0%	25,739	2.5%	122,945	1.7%	
2042	502.1	0.9%	210.9	0.7%	233.0	1.0%	10.92	-0.1%	19,497	2.0%	26,369	2.4%	125,042	1.7%	
2043	506.6	0.9%	212.5	0.8%	235.4	1.0%	10.91	-0.1%	19,886	2.0%	27,011	2.4%	127,124	1.7%	
2044	511.1	0.9%	214.1	0.8%	237.7	1.0%	10.90	-0.1%	20,280	2.0%	27,663	2.4%	129,199	1.6%	
Average Percent Change															
2014-2024		2.0%		2.0%		3.0%		3.4%		4.3%		3.8%		1.7%	
2025-2034		1.1%		1.2%		1.4%		0.1%		2.4%		2.8%		1.6%	
2035-2044		0.9%		0.8%		1.1%		0.0%		2.1%		2.5%		1.7%	



Starke

FMPA 2025 Load Forecast - Base Case

Starke

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
							Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
		Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year																
Historical	2015	71,692	-	70,864	-	-1.2%	15.2	-	15.2	-	0.4%	15.6	-	16.4		5.4%
	2016	73,334	2.3%	71,962	1.5%	-1.9%	14.0	-7.7%	14.5	-4.7%	3.6%	15.5	-0.5%	15.4	-6.3%	-0.7%
	2017	70,003	-4.5%	71,315	-0.9%	1.9%	13.8	-1.7%	12.2	-16.1%	-11.5%	14.1	-8.9%	15.0	-2.1%	6.6%
	2018	71,738	2.5%	69,543	-2.5%	-3.1%	16.4	19.5%	15.7	29.4%	-4.2%	15.2	7.7%	14.8	-1.4%	-2.4%
	2019	71,042	-1.0%	68,930	-0.9%	-3.0%	11.7	-28.8%	14.5	-7.7%	24.2%	14.7	-3.6%	14.9	0.2%	1.3%
	2020	68,514	-3.6%	68,729	-0.3%	0.3%	13.1	11.8%	14.3	-1.7%	9.3%	14.1	-4.0%	15.1	2.0%	7.6%
	2021	67,327	-1.7%	66,461	-3.3%	-1.3%	13.3	2.0%	13.9	-2.9%	4.0%	14.6	3.4%	15.2	0.6%	4.6%
	2022	67,956	0.9%	68,006	2.3%	0.1%	14.6	9.6%	13.8	-0.5%	-5.5%	14.7	0.7%	14.2	-6.6%	-3.0%
	2023	67,700	-0.4%	68,663	1.0%	1.4%	13.5	-7.6%	13.4	-2.7%	-0.5%	15.4	5.3%	14.9	4.7%	-3.6%
	2024	68,585	1.3%	68,640	0.0%	0.1%	13.6	0.4%	14.3	6.0%	5.2%	14.8	-4.4%	14.8	-0.6%	0.3%
Projected	2025	68,176	-0.6%	68,176	-0.7%		13.6	0.2%	13.6	-4.7%		14.5	-1.9%	14.5	-2.2%	
	2026			67,696	-0.7%				13.5	-0.8%				14.4	-0.3%	
	2027			67,715	0.0%				13.5	0.1%				14.5	0.1%	
	2028			67,662	-0.1%				13.4	-0.6%				14.4	-0.2%	
	2029			67,697	0.1%				13.5	0.7%				14.5	0.2%	
	2030			67,629	-0.1%				13.5	0.0%				14.4	-0.1%	
	2031			67,583	-0.1%				13.5	0.1%				14.4	-0.1%	
	2032			67,651	0.1%				13.5	-0.3%				14.4	-0.1%	
	2033			67,529	-0.2%				13.5	0.5%				14.4	0.0%	
	2034			67,615	0.1%				13.6	0.2%				14.4	0.1%	
	2035			67,688	0.1%				13.6	0.2%				14.4	0.1%	
	2036			67,871	0.3%				13.5	-0.3%				14.5	0.1%	
	2037			67,808	-0.1%				13.6	0.5%				14.5	0.1%	
	2038			67,862	0.1%				13.6	0.1%				14.5	0.1%	
	2039			67,945	0.1%				13.6	0.2%				14.5	0.1%	
	2040			68,103	0.2%				13.6	-0.2%				14.5	0.1%	
	2041			68,082	0.0%				13.7	0.6%				14.5	0.1%	
	2042			68,160	0.1%				13.7	0.2%				14.5	0.1%	
2043			68,232	0.1%				13.7	0.2%				14.6	0.1%		
2044			68,405	0.3%				13.7	-0.3%				14.6	0.1%		
CAGR ^[3]	2015-2024		-0.5%		-0.4%			-1.2%		-0.7%			-0.6%		-1.1%	
	2025-2034				-0.1%				0.0%					0.0%		
	2035-2044				0.1%				0.1%					0.1%		

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case

Starke

2025 v. 2024 (Base Case) Forecast Results Comparison (Net of Incremental Distr. PV)

		Net Energy for Load (FY)				NCP Demand ¹				CP w/ARP Seasonal CP ¹			
		Current		Previous		Current		Previous		Current		Previous	
		Year	(MWh)	Yearly % Change	(MWh)	Yearly % Change	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)	Summer (MW)	Winter (MW)
Historical	2015	71,692	-	71,692	-	15.2	15.7	15.2	15.7	15.2	15.6	15.2	15.6
	2016	73,334	2.3%	73,334	2.3%	14.5	15.6	14.5	15.6	14.0	15.5	12.5	15.5
	2017	70,003	-4.5%	70,003	-4.5%	14.4	15.3	14.4	15.3	13.8	14.1	11.4	14.1
	2018	71,738	2.5%	71,738	2.5%	16.5	15.2	16.5	15.2	16.4	15.2	16.4	15.2
	2019	71,042	-1.0%	71,042	-1.0%	13.7	15.2	13.7	15.2	11.7	14.7	11.0	14.7
	2020	68,514	-3.6%	68,514	-3.6%	13.2	14.8	13.2	14.8	13.1	14.1	11.3	14.1
	2021	67,327	-1.7%	67,327	-1.7%	13.3	14.6	13.3	14.6	13.3	14.6	13.3	14.6
	2022	67,956	0.9%	67,956	0.9%	14.6	15.2	14.6	15.2	14.6	14.7	14.6	14.7
	2023	67,700	-0.4%	67,700	-0.4%	14.0	15.6	14.0	15.6	13.5	15.4	10.4	15.4
	2024	68,585	1.3%	69,126	2.1%	13.6	15.2	14.2	15.0	13.6	14.8	13.7	14.7
Projected	2025	68,176	-0.6%	68,857	-0.4%	13.9	14.8	14.2	15.0	13.6	14.5	13.7	14.7
	2026	67,696	-0.7%	68,910	0.1%	13.8	14.8	14.2	15.0	13.5	14.4	13.8	14.7
	2027	67,715	0.0%	68,679	-0.3%	13.8	14.8	14.2	14.9	13.5	14.5	13.7	14.6
	2028	67,662	-0.1%	68,855	0.3%	13.8	14.7	14.2	15.0	13.4	14.4	13.7	14.6
	2029	67,697	0.1%	68,637	-0.3%	13.9	14.8	14.2	14.9	13.5	14.5	13.7	14.6
	2030	67,629	-0.1%	68,555	-0.1%	13.9	14.8	14.2	14.9	13.5	14.4	13.7	14.6
	2031	67,583	-0.1%	68,496	-0.1%	13.9	14.8	14.2	14.9	13.5	14.4	13.8	14.6
	2032	67,651	0.1%	68,549	0.1%	13.8	14.7	14.2	14.9	13.5	14.4	13.7	14.6
	2033	67,529	-0.2%	68,415	-0.2%	13.9	14.7	14.3	14.9	13.5	14.4	13.8	14.6
	2034	67,615	0.1%	68,489	0.1%	13.9	14.8	14.3	14.9	13.6	14.4	13.8	14.6
	2035	67,688	0.1%	68,551	0.1%	13.9	14.8	14.3	14.9	13.6	14.4	13.8	14.6
	2036	67,871	0.3%	68,716	0.2%	13.9	14.8	14.3	14.9	13.5	14.5	13.8	14.6
	2037	67,808	-0.1%	68,641	-0.1%	14.0	14.8	14.3	14.9	13.6	14.5	13.9	14.6
	2038	67,862	0.1%	68,670	0.0%	14.0	14.8	14.4	14.9	13.6	14.5	13.9	14.6
	2039	67,945	0.1%	68,715	0.1%	14.0	14.8	14.4	15.0	13.6	14.5	13.9	14.6
	2040	68,103	0.2%	68,827	0.2%	14.0	14.8	14.3	14.9	13.6	14.5	13.8	14.6
	2041	68,082	0.0%	68,789	-0.1%	14.1	14.9	14.4	15.0	13.7	14.5	13.9	14.6
	2042	68,160	0.1%	68,845	0.1%	14.1	14.9	14.4	15.0	13.7	14.5	14.0	14.6
2043	68,232	0.1%	68,901	0.1%	14.1	14.9	14.5	15.0	13.7	14.6	14.0	14.7	
2044	68,405	0.3%			14.1	14.9			13.7	14.6			
CAGR ²	Historical		-0.5%		-0.7%	-1.2%	-0.4%	-1.0%	0.0%	-0.4%	-0.6%	-2.6%	0.0%
	1st 10 Prj Yrs		-0.1%		-0.1%	0.0%	0.0%	0.1%	-0.1%	0.0%	0.0%	0.1%	-0.1%
	2nd 10 Prj Yrs		0.1%		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%

¹ Seasonal periods correspond to FRCC definitions--winter: Dec-Feb, summer: Jun-Sep

² CAGR - Compound Annual Growth Rate

FMPA 2025 Load Forecast - Base Case
Starke
 Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	5,736	5,304	5,191	5,407	6,308	6,955	7,191	7,160	6,452	5,582	5,323	5,389	71,998	71,692
	2016	5,989	5,322	5,174	5,079	6,196	7,123	7,764	7,606	6,788	5,591	4,878	5,173	72,683	73,334
	2017	5,333	4,520	5,235	5,463	6,392	6,510	7,282	7,424	6,200	6,081	4,801	5,454	70,696	70,003
	2018	6,766	4,624	5,020	4,894	5,984	6,831	6,878	7,318	7,088	6,000	5,018	5,285	71,705	71,738
	2019	5,619	4,449	4,858	5,076	6,647	6,825	7,041	7,436	6,788	6,018	4,788	5,063	70,608	71,042
	2020	5,321	4,821	5,290	4,769	5,561	6,336	7,177	7,135	6,235	5,698	4,655	5,481	68,480	68,514
	2021	5,355	4,589	4,935	4,770	5,716	6,180	6,717	7,071	6,161	5,484	4,597	4,715	66,289	67,327
	2022	5,526	4,632	4,713	4,840	6,081	6,932	7,149	7,240	6,048	4,984	4,638	5,282	68,064	67,956
	2023	5,107	4,375	4,958	4,990	5,655	6,296	7,345	7,723	6,346	5,201	4,591	5,000	67,588	67,700
	2024	5,449	4,616	4,619	4,783	6,294	7,065	7,354	7,371	6,241	5,651	4,742	5,152	69,337	68,585
Projected	2025	5,474	4,529	4,958	4,864	5,892	6,458	6,999	7,135	6,323	5,450	4,741	5,091	67,913	68,176
	2026	5,443	4,497	4,930	4,843	5,870	6,431	6,978	7,116	6,306	5,448	4,739	5,091	67,691	67,696
	2027	5,447	4,500	4,929	4,844	5,873	6,432	6,982	7,122	6,309	5,432	4,726	5,079	67,675	67,715
	2028	5,434	4,597	4,916	4,832	5,861	6,417	6,966	7,107	6,295	5,440	4,732	5,092	67,688	67,662
	2029	5,450	4,503	4,925	4,840	5,873	6,429	6,981	7,124	6,308	5,431	4,724	5,089	67,678	67,697
	2030	5,447	4,501	4,918	4,834	5,867	6,422	6,975	7,118	6,302	5,426	4,719	5,090	67,619	67,629
	2031	5,448	4,502	4,914	4,829	5,863	6,416	6,969	7,112	6,296	5,420	4,713	5,090	67,572	67,583
	2032	5,449	4,609	4,909	4,825	5,860	6,411	6,965	7,108	6,291	5,417	4,709	5,094	67,646	67,651
	2033	5,454	4,505	4,906	4,821	5,858	6,408	6,962	7,107	6,288	5,423	4,714	5,103	67,549	67,529
	2034	5,464	4,513	4,912	4,826	5,865	6,415	6,971	7,115	6,294	5,429	4,719	5,111	67,635	67,615
Projected	2035	5,473	4,521	4,917	4,831	5,871	6,420	6,976	7,121	6,298	5,436	4,725	5,119	67,709	67,688
	2036	5,481	4,634	4,924	4,836	5,878	6,426	6,982	7,127	6,302	5,439	4,727	5,124	67,881	67,871
	2037	5,486	4,531	4,927	4,839	5,882	6,430	6,987	7,131	6,306	5,441	4,729	5,129	67,817	67,808
	2038	5,493	4,536	4,930	4,842	5,887	6,434	6,993	7,138	6,311	5,446	4,733	5,139	67,880	67,862
	2039	5,503	4,544	4,936	4,847	5,894	6,441	7,001	7,146	6,317	5,449	4,735	5,146	67,957	67,945
	2040	5,511	4,659	4,939	4,849	5,898	6,444	7,005	7,150	6,320	5,455	4,739	5,155	68,123	68,103
	2041	5,521	4,558	4,944	4,854	5,905	6,451	7,013	7,159	6,327	5,460	4,743	5,164	68,100	68,082
	2042	5,531	4,566	4,950	4,858	5,911	6,457	7,021	7,167	6,332	5,465	4,747	5,172	68,179	68,160
	2043	5,541	4,573	4,954	4,862	5,917	6,462	7,027	7,174	6,336	5,470	4,751	5,179	68,248	68,232
	2044	5,549	4,689	4,959	4,866	5,922	6,467	7,033	7,179	6,340	5,474	4,754	5,186	68,418	68,405

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	8.0%	7.4%	7.2%	7.5%	8.8%	9.7%	10.0%	9.9%	9.0%	7.8%	7.4%	7.5%	100.0%
	2016	8.2%	7.3%	7.1%	7.0%	8.5%	9.8%	10.7%	10.5%	9.3%	7.7%	6.7%	7.1%	100.0%
	2017	7.5%	6.4%	7.4%	7.7%	9.0%	9.2%	10.3%	10.5%	8.8%	8.6%	6.8%	7.7%	100.0%
	2018	9.4%	6.4%	7.0%	6.8%	8.3%	9.5%	9.6%	10.2%	9.9%	8.4%	7.0%	7.4%	100.0%
	2019	8.0%	6.3%	6.9%	7.2%	9.4%	9.7%	10.0%	10.5%	9.6%	8.5%	6.8%	7.2%	100.0%
	2020	7.8%	7.0%	7.7%	7.0%	8.1%	9.3%	10.5%	10.4%	9.1%	8.3%	6.8%	8.0%	100.0%
	2021	8.1%	6.9%	7.4%	7.2%	8.6%	9.3%	10.1%	10.7%	9.3%	8.3%	6.9%	7.1%	100.0%
	2022	8.1%	6.8%	6.9%	7.1%	8.9%	10.2%	10.5%	10.6%	8.9%	7.3%	6.8%	7.8%	100.0%
	2023	7.6%	6.5%	7.3%	7.4%	8.4%	9.3%	10.9%	11.4%	9.4%	7.7%	6.8%	7.4%	100.0%
	2024	7.9%	6.7%	6.7%	6.9%	9.1%	10.2%	10.6%	10.6%	9.0%	8.2%	6.8%	7.4%	100.0%
Projected	2025	8.1%	6.7%	7.3%	7.2%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.5%	100.0%
	2026	8.0%	6.6%	7.3%	7.2%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.5%	100.0%
	2027	8.0%	6.6%	7.3%	7.2%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.5%	100.0%
	2028	8.0%	6.8%	7.3%	7.1%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.5%	100.0%
	2029	8.1%	6.7%	7.3%	7.2%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.5%	100.0%
	2030	8.1%	6.7%	7.3%	7.1%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.5%	100.0%
	2031	8.1%	6.7%	7.3%	7.1%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.5%	100.0%
	2032	8.1%	6.8%	7.3%	7.1%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.5%	100.0%
	2033	8.1%	6.7%	7.3%	7.1%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.6%	100.0%
	2034	8.1%	6.7%	7.3%	7.1%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.6%	100.0%
Avg	2015-2024	8.1%	6.8%	7.2%	7.2%	8.7%	9.6%	10.3%	10.5%	9.2%	8.1%	6.9%	7.5%	100.0%
	2025-2034	8.1%	6.7%	7.3%	7.1%	8.7%	9.5%	10.3%	10.5%	9.3%	8.0%	7.0%	7.5%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

FMPA 2025 Load Forecast - Base Case
Starke
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	14.0	15.2	10.1	11.9	14.0	15.7	15.1	15.1	14.1	12.3	12.7	10.0	15.2	15.7
	2016	14.5	14.0	11.3	12.2	14.0	15.1	15.5	15.6	13.8	12.2	10.3	10.9	14.5	15.6
	2017	14.4	10.4	13.2	13.5	14.2	14.3	14.7	15.3	13.9	13.6	10.0	12.7	14.4	15.3
	2018	16.5	10.2	11.5	10.5	12.7	14.5	14.5	15.2	15.1	13.5	11.3	12.6	16.5	15.2
	2019	13.7	10.2	10.6	11.2	14.8	14.7	14.9	15.2	14.4	12.7	10.7	11.8	13.7	15.2
	2020	13.2	11.5	11.3	11.5	13.0	14.4	14.7	14.8	14.5	12.1	9.8	12.7	13.2	14.8
	2021	12.2	13.3	10.6	11.1	13.1	13.7	13.7	14.6	12.8	11.7	10.0	9.8	13.3	14.6
	2022	14.6	11.8	10.1	10.8	13.0	15.2	14.5	14.8	14.2	10.9	10.3	14.0	14.6	15.2
	2023	13.0	9.9	10.4	11.5	12.5	14.4	14.9	15.6	14.0	11.4	10.9	10.8	14.0	15.6
	2024	13.6	10.5	9.3	11.2	13.6	14.5	14.8	15.2	13.7	12.1	9.9	12.2	13.6	15.2
Projected	2025	13.9	11.0	10.4	11.2	13.1	14.1	14.4	14.8	13.7	11.9	9.8	12.1	13.9	14.8
	2026	13.8	10.9	10.3	11.2	13.0	14.1	14.4	14.8	13.7	11.9	9.8	12.1	13.8	14.8
	2027	13.8	10.9	10.3	11.2	13.1	14.1	14.4	14.8	13.7	11.9	9.8	12.0	13.8	14.8
	2028	13.8	10.8	10.3	11.2	13.0	14.1	14.4	14.7	13.7	11.8	9.9	12.1	13.8	14.7
	2029	13.9	10.9	10.3	11.2	13.1	14.1	14.4	14.8	13.7	11.9	9.9	12.1	13.9	14.8
	2030	13.9	10.9	10.3	11.2	13.1	14.1	14.4	14.8	13.7	11.9	9.9	12.1	13.9	14.8
	2031	13.9	10.9	10.4	11.2	13.1	14.1	14.4	14.8	13.7	11.9	9.9	12.1	13.9	14.8
	2032	13.8	10.9	10.3	11.2	13.1	14.1	14.4	14.7	13.7	11.9	9.9	12.1	13.8	14.7
	2033	13.9	10.9	10.4	11.2	13.1	14.1	14.4	14.7	13.7	11.9	9.9	12.2	13.9	14.7
	2034	13.9	11.0	10.4	11.2	13.1	14.1	14.4	14.8	13.7	11.9	10.0	12.2	13.9	14.8
Projected	2035	13.9	11.0	10.4	11.3	13.1	14.1	14.4	14.8	13.7	11.9	9.9	12.2	13.9	14.8
	2036	13.9	11.0	10.4	11.3	13.1	14.1	14.4	14.8	13.7	12.0	10.0	12.2	13.9	14.8
	2037	14.0	11.0	10.5	11.3	13.2	14.1	14.4	14.8	13.7	12.0	10.0	12.2	14.0	14.8
	2038	14.0	11.0	10.5	11.3	13.2	14.1	14.4	14.8	13.7	12.0	10.0	12.2	14.0	14.8
	2039	14.0	11.0	10.5	11.3	13.2	14.1	14.5	14.8	13.7	12.0	10.0	12.2	14.0	14.8
	2040	14.0	11.0	10.5	11.3	13.2	14.2	14.5	14.8	13.8	12.0	10.1	12.3	14.0	14.8
	2041	14.1	11.1	10.6	11.4	13.2	14.2	14.5	14.9	13.8	12.0	10.1	12.3	14.1	14.9
	2042	14.1	11.1	10.6	11.4	13.3	14.2	14.5	14.9	13.8	12.1	10.1	12.3	14.1	14.9
	2043	14.1	11.1	10.6	11.4	13.3	14.2	14.5	14.9	13.8	12.1	10.1	12.3	14.1	14.9
	2044	14.1	11.1	10.6	11.4	13.3	14.2	14.5	14.9	13.8	12.1	10.2	12.4	14.1	14.9

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	55.2%	52.1%	69.1%	63.1%	60.6%	61.6%	63.9%	63.9%	63.5%	60.8%	58.4%	72.6%	54.2%	52.2%
	2016	55.5%	54.6%	61.5%	57.6%	59.6%	65.6%	67.2%	65.4%	68.4%	61.7%	65.8%	64.0%	57.2%	53.6%
	2017	49.9%	64.9%	53.4%	56.3%	60.3%	63.0%	66.5%	65.3%	61.8%	60.2%	66.4%	57.8%	56.2%	52.3%
	2018	55.1%	67.2%	58.7%	64.9%	63.3%	65.5%	63.9%	64.7%	65.0%	59.7%	61.8%	56.4%	49.6%	53.9%
	2019	55.3%	65.0%	61.7%	63.1%	60.2%	64.7%	63.4%	65.8%	65.4%	63.6%	62.0%	57.8%	59.0%	53.4%
	2020	54.3%	60.2%	62.7%	57.6%	57.3%	61.2%	65.6%	64.6%	59.6%	63.2%	65.8%	57.9%	59.4%	52.7%
	2021	58.8%	51.2%	62.7%	59.5%	58.8%	62.5%	65.9%	65.3%	67.0%	62.9%	63.7%	65.0%	56.7%	52.8%
	2022	50.8%	58.3%	62.7%	62.0%	62.7%	63.4%	66.2%	65.9%	59.1%	61.6%	62.6%	50.6%	53.1%	51.1%
	2023	53.0%	65.6%	64.1%	60.2%	60.9%	60.9%	66.1%	66.4%	62.7%	61.3%	58.8%	62.3%	55.0%	49.4%
	2024	54.0%	63.2%	66.7%	59.2%	62.2%	67.5%	66.9%	65.4%	63.3%	62.5%	66.5%	56.9%	58.4%	51.7%
Projected	2025	52.8%	61.4%	64.1%	60.2%	60.5%	63.4%	65.1%	64.7%	63.9%	61.6%	67.0%	56.6%	55.6%	52.5%
	2026	52.9%	61.5%	64.3%	60.1%	60.5%	63.4%	65.1%	64.8%	63.9%	61.8%	66.9%	56.6%	55.9%	52.3%
	2027	52.9%	61.5%	64.2%	60.1%	60.5%	63.3%	65.1%	64.8%	63.9%	61.5%	67.1%	56.8%	55.8%	52.3%
	2028	53.1%	61.0%	64.4%	60.0%	60.4%	63.3%	65.1%	64.8%	63.9%	61.7%	66.7%	56.5%	56.2%	52.4%
	2029	52.9%	61.4%	64.0%	60.0%	60.4%	63.3%	65.1%	64.8%	63.9%	61.5%	66.5%	56.5%	55.8%	52.3%
	2030	52.8%	61.4%	63.9%	59.9%	60.3%	63.3%	65.1%	64.8%	63.9%	61.4%	66.4%	56.5%	55.7%	52.3%
	2031	52.8%	61.4%	63.7%	59.8%	60.3%	63.3%	65.1%	64.8%	63.9%	61.3%	66.5%	56.6%	55.6%	52.3%
	2032	53.0%	60.8%	63.8%	59.8%	60.2%	63.3%	65.1%	64.8%	63.9%	61.3%	66.0%	56.4%	55.9%	52.4%
	2033	52.7%	61.3%	63.4%	59.7%	60.2%	63.3%	65.1%	64.8%	63.9%	61.3%	65.9%	56.4%	55.5%	52.3%
	2034	52.7%	61.3%	63.3%	59.6%	60.1%	63.3%	65.1%	64.8%	63.9%	61.2%	65.8%	56.4%	55.5%	52.3%
Avg-	2015-2024	54.2%	60.2%	62.3%	60.3%	60.6%	63.6%	65.6%	65.3%	63.6%	61.7%	63.2%	60.1%	55.9%	52.3%
	2025-2034	52.9%	61.3%	63.9%	59.9%	60.3%	63.3%	65.1%	64.8%	63.9%	61.5%	66.5%	56.5%	55.7%	52.3%

FMPA 2025 Load Forecast - Base Case

Starke

Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	14.0	15.2	10.0	11.7	13.8	15.6	14.1	15.1	13.7	12.2	12.5	9.9	15.2	15.6
	2016	14.0	14.0	11.3	12.2	13.9	14.9	15.5	15.6	13.3	10.2	10.3	9.3	14.0	15.5
	2017	13.8	10.4	11.4	13.5	14.2	14.0	14.6	14.1	11.0	13.2	10.0	12.6	13.8	14.1
	2018	16.4	9.9	9.6	8.6	12.7	12.8	13.9	15.2	14.6	13.4	11.0	12.6	16.4	15.2
	2019	11.7	9.0	9.4	11.2	14.6	14.7	14.5	13.7	14.4	12.1	10.5	8.2	11.7	14.7
	2020	13.1	9.0	11.3	11.5	12.6	14.1	14.1	14.5	13.9	12.0	8.2	12.6	13.1	14.1
	2021	12.2	13.3	10.1	10.7	12.9	13.5	13.7	14.6	10.1	11.6	7.9	8.2	13.3	14.6
	2022	14.6	11.8	9.9	9.0	12.7	14.7	14.0	14.8	14.2	10.7	10.3	13.5	14.6	14.7
	2023	12.6	9.4	10.4	10.5	9.8	14.4	14.9	15.4	13.8	11.4	9.0	6.9	13.5	15.4
2024	13.6	10.5	9.3	11.2	13.1	14.3	14.8	15.0	12.6	11.7	9.3	10.9	13.6	14.8	
Projected	2025	13.6	10.5	9.9	10.7	12.6	13.8	14.1	14.5	12.8	11.4	9.2	10.8	13.6	14.5
	2026	13.5	10.4	9.8	10.6	12.6	13.7	14.1	14.4	12.8	11.4	9.2	10.8	13.5	14.4
	2027	13.5	10.4	9.8	10.6	12.6	13.8	14.1	14.5	12.8	11.4	9.2	10.8	13.5	14.5
	2028	13.4	10.4	9.8	10.6	12.6	13.7	14.0	14.4	12.8	11.4	9.3	10.8	13.4	14.4
	2029	13.5	10.5	9.8	10.7	12.6	13.8	14.1	14.5	12.8	11.4	9.3	10.8	13.5	14.5
	2030	13.5	10.5	9.8	10.6	12.6	13.7	14.1	14.4	12.8	11.4	9.3	10.9	13.5	14.4
	2031	13.5	10.5	9.9	10.6	12.6	13.7	14.0	14.4	12.8	11.4	9.3	10.8	13.5	14.4
	2032	13.5	10.4	9.8	10.6	12.6	13.7	14.0	14.4	12.8	11.4	9.3	10.9	13.5	14.4
	2033	13.5	10.5	9.9	10.7	12.6	13.7	14.0	14.4	12.8	11.5	9.3	10.9	13.5	14.4
2034	13.6	10.5	9.9	10.7	12.6	13.7	14.0	14.4	12.8	11.5	9.4	10.9	13.6	14.4	
Projected	2035	13.6	10.5	9.9	10.7	12.6	13.7	14.1	14.4	12.8	11.5	9.3	10.9	13.6	14.4
	2036	13.5	10.5	9.9	10.7	12.7	13.8	14.1	14.5	12.8	11.5	9.4	10.9	13.5	14.5
	2037	13.6	10.5	10.0	10.7	12.7	13.8	14.1	14.5	12.8	11.5	9.4	11.0	13.6	14.5
	2038	13.6	10.6	10.0	10.7	12.7	13.8	14.1	14.5	12.8	11.5	9.4	11.0	13.6	14.5
	2039	13.6	10.6	10.0	10.7	12.7	13.8	14.1	14.5	12.8	11.5	9.4	10.9	13.6	14.5
	2040	13.6	10.6	10.0	10.8	12.7	13.8	14.1	14.5	12.8	11.6	9.5	11.0	13.6	14.5
	2041	13.7	10.6	10.1	10.8	12.7	13.8	14.1	14.5	12.8	11.6	9.5	11.0	13.7	14.5
	2042	13.7	10.6	10.1	10.8	12.8	13.8	14.1	14.5	12.9	11.6	9.5	11.1	13.7	14.5
	2043	13.7	10.7	10.1	10.8	12.8	13.8	14.2	14.6	12.9	11.6	9.5	11.0	13.7	14.6
2044	13.7	10.6	10.1	10.8	12.8	13.9	14.2	14.6	12.9	11.6	9.6	11.1	13.7	14.6	

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	100.0%	100.0%	98.8%	98.3%	98.4%	99.1%	93.4%	100.0%	97.3%	99.1%	98.3%	99.4%	100.0%	99.1%
	2016	96.8%	100.0%	100.0%	99.5%	99.6%	99.0%	99.7%	99.9%	96.7%	83.4%	99.7%	86.0%	96.5%	99.1%
	2017	95.8%	100.0%	86.5%	100.0%	99.7%	97.5%	98.9%	92.4%	79.2%	97.0%	100.0%	99.4%	95.8%	92.4%
	2018	99.6%	97.0%	83.3%	81.8%	99.7%	88.5%	95.9%	100.0%	96.3%	98.9%	98.0%	100.0%	99.6%	100.0%
	2019	85.7%	88.0%	89.2%	100.0%	98.3%	100.0%	97.3%	89.8%	100.0%	95.4%	98.1%	69.5%	85.7%	96.4%
	2020	99.3%	78.7%	100.0%	100.0%	96.3%	97.8%	95.6%	97.9%	95.7%	99.3%	83.9%	98.9%	99.3%	94.8%
	2021	100.0%	100.0%	95.3%	96.5%	98.9%	98.6%	99.8%	100.0%	78.8%	98.7%	78.7%	84.5%	100.0%	100.0%
	2022	100.0%	100.0%	98.1%	83.1%	97.2%	96.6%	96.2%	100.0%	100.0%	98.6%	100.0%	96.3%	100.0%	96.6%
	2023	97.3%	94.6%	99.8%	91.0%	78.8%	100.0%	99.6%	98.7%	98.2%	100.0%	82.5%	64.4%	96.3%	98.7%
2024	100.0%	100.0%	100.0%	99.8%	96.1%	98.3%	100.0%	99.3%	92.0%	96.3%	93.9%	89.6%	100.0%	97.5%	
Projected	2025	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.4%	96.3%	93.9%	89.6%	97.4%	97.8%
	2026	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.4%	96.3%	93.9%	89.6%	97.4%	97.8%
	2027	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.4%	96.3%	93.9%	89.6%	97.4%	97.8%
	2028	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.4%	96.3%	93.9%	89.6%	97.4%	97.8%
	2029	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.4%	96.3%	93.9%	89.6%	97.4%	97.8%
	2030	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.4%	96.2%	93.9%	89.6%	97.4%	97.8%
	2031	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.4%	96.2%	93.9%	89.6%	97.4%	97.8%
	2032	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.3%	96.2%	93.9%	89.6%	97.4%	97.8%
	2033	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.3%	96.2%	93.9%	89.6%	97.4%	97.8%
2034	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.3%	96.2%	93.9%	89.6%	97.4%	97.8%	
2015-2024	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.4%	96.7%	93.3%	88.8%	97.3%	97.5%	
2025-2034	97.4%	95.8%	95.1%	95.0%	96.3%	97.5%	97.6%	97.8%	93.4%	96.3%	93.9%	89.6%	97.4%	97.8%	

FMPA 2025 Load Forecast - Base Case - Starke

Historical and Projected - Energy Sales by Customer Class (Gross of Incremental Dist. PV) (Fiscal Year 2015-2044)

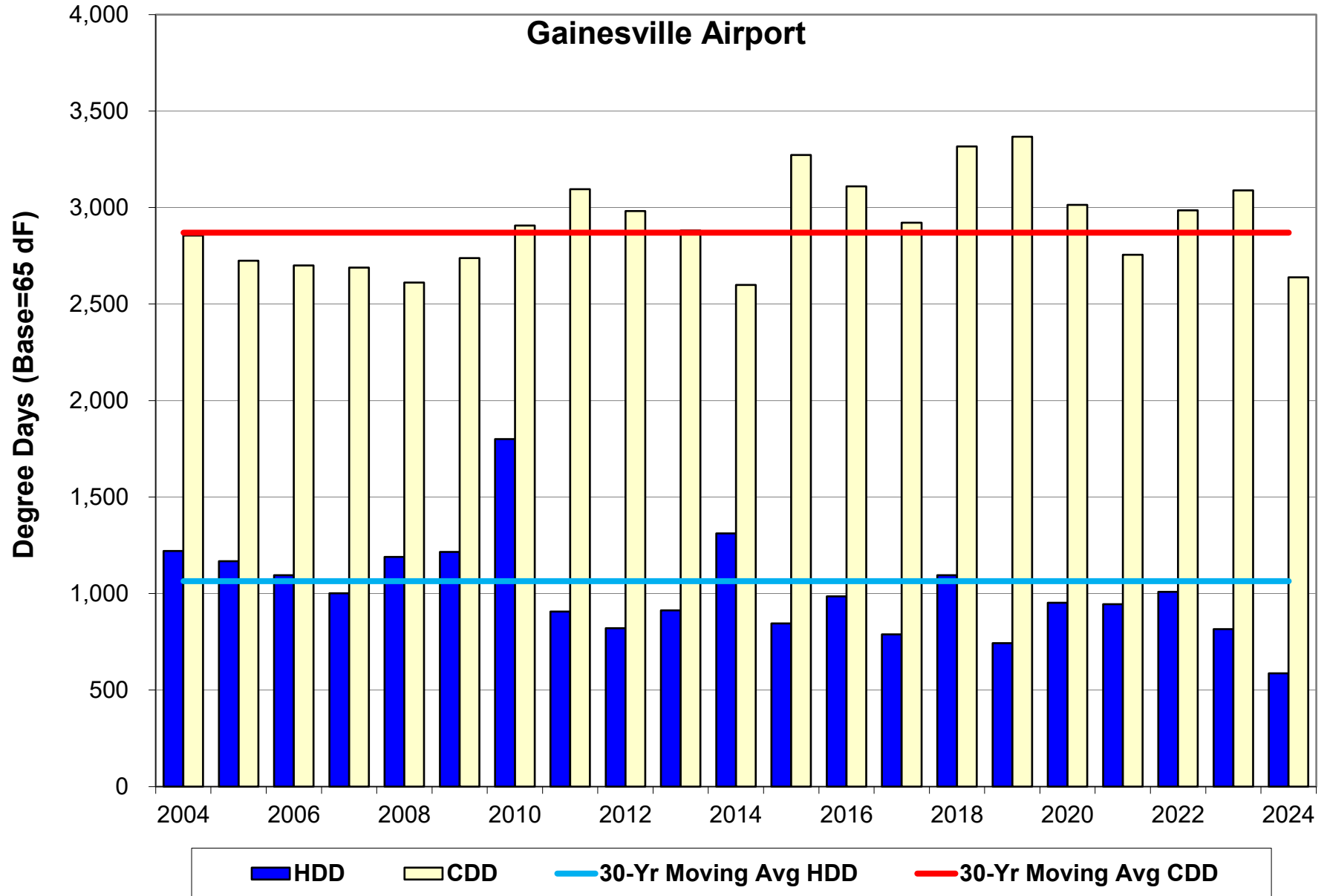
		Residential						General Service						TOTAL SALES		DISTR. LOSSES		TOTAL NEL		
		Fiscal Year	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (kWh)	% Chg	Sales (MWh)	% Chg	Avg. Cust. (#)	% Chg	Sales/Cust. (MWh)	% Chg	(MWh)	% Chg	(MWh)	(%)	(MWh)	% Chg
Historical	2015	23,291		1,997		11,661		44,007		760		57.9		67,298		4,394	6.1%	71,692		
	2016	24,071	3.3%	2,040	2.1%	11,800	1.2%	45,037	2.3%	735	-3.3%	61.3	5.8%	69,108	2.7%	4,226	5.8%	73,334	2.3%	
	2017	22,850	-5.1%	2,053	0.6%	11,131	-5.7%	43,268	-3.9%	746	1.5%	58.0	-5.3%	66,118	-4.3%	3,885	5.5%	70,003	-4.5%	
	2018	23,777	4.1%	2,024	-1.4%	11,745	5.5%	43,927	1.5%	765	2.6%	57.4	-1.1%	67,704	2.4%	4,034	5.6%	71,738	2.5%	
	2019	24,212	1.8%	2,070	2.2%	11,697	-0.4%	42,967	-2.2%	733	-4.2%	58.6	2.1%	67,179	-0.8%	3,863	5.4%	71,042	-1.0%	
	2020	24,446	1.0%	2,067	-0.2%	11,829	1.1%	40,102	-6.7%	722	-1.6%	55.6	-5.1%	64,548	-3.9%	3,966	5.8%	68,514	-3.6%	
	2021	24,348	-0.4%	2,086	0.9%	11,672	-1.3%	39,380	-1.8%	729	1.0%	54.0	-2.8%	63,728	-1.3%	3,599	5.3%	67,327	-1.7%	
	2022	24,907	2.3%	2,094	0.4%	11,897	1.9%	39,757	1.0%	765	4.9%	52.0	-3.8%	64,665	1.5%	3,291	4.8%	67,956	0.9%	
	2023	24,799	-0.4%	2,181	4.2%	11,370	-4.4%	38,818	-2.4%	781	2.1%	49.7	-4.4%	63,617	-1.6%	4,083	6.0%	67,700	-0.4%	
	2024	26,130	5.4%	2,194	0.6%	11,909	4.7%	38,431	-1.0%	756	-3.3%	50.9	2.3%	64,561	1.5%	4,024	5.9%	68,585	1.3%	
Projected	2025	25,458	-2.6%	2,207	0.6%	11,538	-3.1%	38,864	1.1%	769	1.7%	50.5	-0.6%	64,322	-0.4%	3,915	5.7%	68,237	-0.5%	
	2026	25,183	-1.1%	2,209	0.1%	11,403	-1.2%	38,818	-0.1%	784	1.9%	49.5	-2.0%	64,001	-0.5%	3,794	5.6%	67,795	-0.6%	
	2027	25,260	0.3%	2,231	1.0%	11,321	-0.7%	38,821	0.0%	792	1.1%	49.0	-1.1%	64,081	0.1%	3,799	5.6%	67,880	0.1%	
	2028	25,179	-0.3%	2,232	0.0%	11,281	-0.4%	38,825	0.0%	797	0.6%	48.7	-0.6%	64,004	-0.1%	3,900	5.7%	67,904	0.0%	
	2029	25,392	0.8%	2,253	0.9%	11,273	-0.1%	38,830	0.0%	800	0.4%	48.5	-0.4%	64,222	0.3%	3,807	5.6%	68,029	0.2%	
	2030	25,421	0.1%	2,253	0.0%	11,282	0.1%	38,835	0.0%	802	0.2%	48.4	-0.2%	64,256	0.1%	3,809	5.6%	68,065	0.1%	
	2031	25,482	0.2%	2,254	0.0%	11,307	0.2%	38,841	0.0%	803	0.2%	48.3	-0.1%	64,323	0.1%	3,813	5.6%	68,136	0.1%	
	2032	25,561	0.3%	2,254	0.0%	11,341	0.3%	38,847	0.0%	804	0.1%	48.3	-0.1%	64,408	0.1%	3,926	5.7%	68,334	0.3%	
	2033	25,673	0.4%	2,254	0.0%	11,389	0.4%	38,854	0.0%	805	0.1%	48.3	-0.1%	64,527	0.2%	3,826	5.6%	68,353	0.0%	
	2034	25,798	0.5%	2,255	0.0%	11,443	0.5%	38,862	0.0%	805	0.1%	48.2	0.0%	64,660	0.2%	3,834	5.6%	68,493	0.2%	
	2035	25,909	0.4%	2,255	0.0%	11,491	0.4%	38,870	0.0%	806	0.1%	48.2	0.0%	64,778	0.2%	3,841	5.6%	68,619	0.2%	
	2036	25,988	0.3%	2,255	0.0%	11,524	0.3%	38,879	0.0%	806	0.0%	48.2	0.0%	64,867	0.1%	3,954	5.7%	68,821	0.3%	
	2037	26,055	0.3%	2,255	0.0%	11,553	0.3%	38,889	0.0%	807	0.0%	48.2	0.0%	64,944	0.1%	3,851	5.6%	68,795	0.0%	
	2038	26,156	0.4%	2,255	0.0%	11,597	0.4%	38,899	0.0%	807	0.0%	48.2	0.0%	65,055	0.2%	3,858	5.6%	68,913	0.2%	
	2039	26,289	0.5%	2,256	0.0%	11,656	0.5%	38,908	0.0%	807	0.0%	48.2	0.0%	65,197	0.2%	3,866	5.6%	69,064	0.2%	
	2040	26,420	0.5%	2,256	0.0%	11,713	0.5%	38,917	0.0%	808	0.0%	48.2	0.0%	65,336	0.2%	3,983	5.7%	69,319	0.4%	
	2041	26,548	0.5%	2,256	0.0%	11,769	0.5%	38,924	0.0%	808	0.0%	48.2	0.0%	65,472	0.2%	3,883	5.6%	69,355	0.1%	
2042	26,680	0.5%	2,256	0.0%	11,827	0.5%	38,932	0.0%	808	0.0%	48.2	0.0%	65,611	0.2%	3,891	5.6%	69,503	0.2%		
2043	26,801	0.5%	2,256	0.0%	11,879	0.4%	38,938	0.0%	809	0.0%	48.1	0.0%	65,739	0.2%	3,899	5.6%	69,638	0.2%		
2044	26,904	0.4%	2,256	0.0%	11,924	0.4%	38,945	0.0%	809	0.0%	48.1	0.0%	65,850	0.2%	4,015	5.7%	69,865	0.3%		
CAGR	2015-2024		1.3%		1.0%		0.2%		-1.5%		-0.1%		-1.4%		-0.5%		5.6%		-0.5%	
	2025-2034		0.1%		0.2%		-0.1%		0.0%		0.5%		-0.5%		0.1%		5.6%		0.0%	
	2035-2044		0.4%		0.0%		0.4%		0.0%		0.0%		0.0%		0.2%		5.6%		0.2%	

CAGR - Compound Average Growth Rate.

FMPA 2025 Load Forecast

Historical and Projected Economic Trends of the Counties in which the ARP Cities Reside (Sources: Woods and Poole Economics, inc.; UFL Bureau of Economic and Business Research) Starke (Bradford County)

Mid-range Economic Case	Total Population, (Ths.)		Total Households, (Ths.)		Employment: Total (Ths.)		Employment: Manufacturing, (Ths.)		Gross Domestic Product, (\$M 2017)		Income: Total Personal, (Mil. \$2017)		Personal Income per Household (\$2017)		
	Year	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg	Value	% Chg
2004	27.7	-	9.1	-	9.0	-	0.49	-	610	-	726	-	79,623	-	
2005	28.1	1.4%	9.2	1.1%	9.1	1.7%	0.50	2.1%	629	3.1%	737	1.4%	79,876	0.3%	
2006	28.5	1.5%	9.3	0.9%	9.6	5.4%	0.47	-5.2%	641	1.9%	742	0.7%	79,740	-0.2%	
2007	28.8	1.1%	9.4	1.3%	9.9	2.8%	0.46	-1.7%	689	7.6%	746	0.6%	79,190	-0.7%	
2008	29.0	0.5%	9.4	-0.1%	9.8	-1.2%	0.41	-12.3%	670	-2.8%	742	-0.6%	78,760	-0.5%	
2009	29.0	0.1%	9.4	-0.6%	9.5	-2.7%	0.31	-24.7%	630	-5.9%	768	3.5%	82,006	4.1%	
2010	28.5	-1.6%	9.5	1.1%	9.2	-3.4%	0.26	-15.1%	628	-0.4%	797	3.9%	84,227	2.7%	
2011	28.4	-0.4%	9.4	-0.7%	9.2	0.2%	0.27	3.5%	611	-2.6%	810	1.6%	86,157	2.3%	
2012	27.0	-4.8%	9.2	-1.6%	8.9	-3.1%	0.26	-4.1%	581	-4.9%	802	-0.9%	86,768	0.7%	
2013	26.8	-0.9%	9.2	-0.2%	8.8	-0.8%	0.26	2.7%	590	1.5%	808	0.7%	87,563	0.9%	
2014	26.5	-1.1%	9.2	-0.1%	8.7	-1.7%	0.28	7.2%	618	4.7%	819	1.4%	88,896	1.5%	
2015	26.8	0.9%	9.3	0.9%	8.8	0.7%	0.26	-7.8%	638	3.2%	852	4.0%	91,570	3.0%	
2016	26.7	-0.1%	9.4	0.6%	8.8	0.9%	0.26	0.8%	643	0.8%	850	-0.2%	90,814	-0.8%	
2017	27.0	1.1%	9.3	-0.4%	9.4	6.9%	0.24	-8.7%	687	6.8%	890	4.8%	95,468	5.1%	
2018	27.6	2.2%	9.3	-0.2%	9.5	0.7%	0.24	1.3%	702	2.2%	910	2.2%	97,723	2.4%	
2019	28.1	1.8%	9.3	-0.6%	9.3	-2.4%	0.26	8.2%	659	-6.1%	932	2.4%	100,696	3.0%	
2020	28.2	0.3%	9.2	-0.5%	9.3	-0.2%	0.29	10.6%	687	4.1%	1,011	8.5%	109,746	9.0%	
2021	28.1	-0.6%	9.4	2.3%	9.3	0.2%	0.29	0.7%	709	3.3%	1,033	2.2%	109,695	0.0%	
2022	27.3	-2.7%	9.7	2.8%	9.6	3.9%	0.29	-1.4%	738	4.1%	978	-5.3%	101,012	-7.9%	
2023	27.9	2.1%	10.0	3.1%	9.7	0.5%	0.29	-1.4%	752	1.9%	971	-0.7%	97,282	-3.7%	
2024	28.0	0.5%	10.1	0.8%	9.7	0.5%	0.28	-1.2%	761	1.2%	988	1.7%	98,193	0.9%	
2025	28.1	0.5%	10.1	0.7%	9.8	0.5%	0.28	-1.2%	770	1.1%	1,004	1.7%	99,149	1.0%	
2026	28.2	0.4%	10.2	0.5%	9.8	0.4%	0.27	-1.4%	777	1.0%	1,020	1.6%	100,221	1.1%	
2027	28.3	0.4%	10.2	0.5%	9.9	0.4%	0.27	-1.4%	785	1.0%	1,036	1.6%	101,347	1.1%	
2028	28.4	0.4%	10.3	0.4%	9.9	0.4%	0.27	-1.4%	794	1.1%	1,053	1.6%	102,578	1.2%	
2029	28.6	0.4%	10.3	0.4%	9.9	0.4%	0.26	-1.4%	802	1.0%	1,070	1.6%	103,849	1.2%	
2030	28.7	0.4%	10.3	0.3%	10.0	0.4%	0.26	-1.4%	810	1.0%	1,087	1.6%	105,194	1.3%	
2031	28.8	0.3%	10.4	0.3%	10.0	0.4%	0.26	-1.6%	819	1.0%	1,104	1.6%	106,599	1.3%	
2032	28.9	0.3%	10.4	0.2%	10.0	0.3%	0.25	-1.6%	827	1.0%	1,122	1.6%	108,059	1.4%	
2033	28.9	0.3%	10.4	0.2%	10.1	0.4%	0.25	-1.6%	836	1.0%	1,139	1.6%	109,577	1.4%	
2034	29.0	0.3%	10.4	0.1%	10.1	0.4%	0.24	-1.6%	844	1.0%	1,157	1.6%	111,127	1.4%	
2035	29.1	0.3%	10.4	0.1%	10.1	0.4%	0.24	-1.3%	853	1.0%	1,175	1.6%	112,698	1.4%	
2036	29.2	0.3%	10.4	0.1%	10.2	0.4%	0.24	-1.8%	861	1.0%	1,193	1.5%	114,301	1.4%	
2037	29.3	0.3%	10.4	0.1%	10.2	0.3%	0.23	-1.8%	870	1.0%	1,211	1.5%	115,925	1.4%	
2038	29.4	0.3%	10.5	0.1%	10.3	0.4%	0.23	-1.8%	878	1.0%	1,229	1.5%	117,572	1.4%	
2039	29.5	0.3%	10.5	0.1%	10.3	0.4%	0.22	-1.4%	887	1.0%	1,248	1.5%	119,232	1.4%	
2040	29.6	0.3%	10.5	0.1%	10.3	0.4%	0.22	-1.9%	896	1.0%	1,266	1.5%	120,904	1.4%	
2041	29.7	0.3%	10.5	0.1%	10.4	0.4%	0.22	-2.0%	905	1.0%	1,285	1.5%	122,573	1.4%	
2042	29.8	0.3%	10.5	0.1%	10.4	0.4%	0.21	-1.5%	914	1.0%	1,304	1.5%	124,228	1.4%	
2043	29.8	0.3%	10.5	0.1%	10.4	0.4%	0.21	-2.0%	923	1.0%	1,323	1.5%	125,856	1.3%	
2044	29.9	0.3%	10.5	0.2%	10.5	0.4%	0.20	-1.6%	933	1.0%	1,342	1.4%	127,466	1.3%	
Average Percent Change															
	2014-2024	0.5%		0.9%		1.1%		-0.1%		2.1%		1.9%		1.0%	
	2025-2034	0.4%		0.3%		0.4%		-1.5%		1.0%		1.6%		1.3%	
	2035-2044	0.3%		0.1%		0.4%		-1.7%		1.0%		1.5%		1.4%	



Appendix E
HIGH/LOW ECONOMIC SCENARIOS

FMPA 2025 Load Forecast - High Economic Case

Total Agency - Supplied

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Weather-normalized			Percent		Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
		Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year																
Historical	2015	5,777,052	-	5,704,073	-	-1.3%	1,128.5	-	990.7	-	-12.2%	1,194.4	-	1,212.8	-	1.5%
	2016	5,981,790	3.5%	5,868,866	2.9%	-1.9%	1,006.1	-10.8%	1,028.8	3.8%	2.3%	1,267.7	6.1%	1,233.3	1.7%	-2.7%
	2017	5,827,865	-2.6%	5,873,867	0.1%	0.8%	862.8	-14.2%	923.5	-10.2%	7.0%	1,236.7	-2.4%	1,281.7	3.9%	3.6%
	2018	5,947,009	2.0%	5,896,883	0.4%	-0.8%	1,180.3	36.8%	1,114.1	20.6%	-5.6%	1,238.9	0.2%	1,266.9	-1.2%	2.3%
	2019	6,082,512	2.3%	5,919,867	0.4%	-2.7%	912.2	-22.7%	1,123.8	0.9%	23.2%	1,292.4	4.3%	1,277.3	0.8%	-1.2%
	2020	6,082,634	0.0%	6,020,274	1.7%	-1.0%	1,007.7	10.5%	1,088.7	-3.1%	8.0%	1,281.4	-0.9%	1,278.4	0.1%	-0.2%
	2021	6,166,622	1.4%	6,101,299	1.3%	-1.1%	1,056.1	4.8%	1,089.2	0.1%	3.1%	1,294.2	1.0%	1,297.6	1.5%	0.3%
	2022	6,257,496	1.5%	6,183,670	1.4%	-1.2%	1,109.0	5.0%	1,080.2	-0.8%	-2.6%	1,306.7	1.0%	1,328.5	2.4%	1.7%
	2023	6,333,722	1.2%	6,275,756	1.5%	-0.9%	1,062.1	-4.2%	1,061.4	-1.7%	-0.1%	1,412.8	8.1%	1,328.8	0.0%	-5.9%
	2024	6,394,632	1.0%	6,311,856	0.6%	-1.3%	900.9	-15.2%	1,041.8	-1.8%	15.6%	1,351.4	-4.3%	1,323.2	-0.4%	-2.1%
Projected	2025	6,488,353	1.5%	6,488,353	2.8%		1,068.6	18.6%	1,068.6	2.6%		1,387.6	2.7%	1,387.6	4.9%	
	2026			6,647,225	2.4%				1,098.1	2.8%				1,420.7	2.4%	
	2027			6,772,614	1.9%				1,122.6	2.2%				1,444.8	1.7%	
	2028			6,887,132	1.7%				1,143.2	1.8%				1,464.7	1.4%	
	2029			6,958,688	1.0%				1,159.2	1.4%				1,483.1	1.3%	
	2030			7,042,406	1.2%				1,175.6	1.4%				1,500.7	1.2%	
	2031			7,123,366	1.1%				1,191.9	1.4%				1,517.5	1.1%	
	2032			7,221,343	1.4%				1,209.2	1.5%				1,534.1	1.1%	
	2033			7,284,714	0.9%				1,223.2	1.2%				1,551.7	1.1%	
	2034			7,382,188	1.3%				1,239.8	1.4%				1,572.3	1.3%	
	2035			7,490,594	1.5%				1,256.7	1.4%				1,595.7	1.5%	
	2036			7,622,622	1.8%				1,275.3	1.5%				1,619.4	1.5%	
	2037			7,712,288	1.2%				1,289.6	1.1%				1,642.5	1.4%	
	2038			7,635,510	-1.0%				1,263.6	-2.0%				1,626.1	-1.0%	
	2039			7,738,769	1.4%				1,279.1	1.2%				1,648.4	1.4%	
	2040			7,859,433	1.6%				1,296.8	1.4%				1,669.7	1.3%	
	2041			7,938,493	1.0%				1,310.0	1.0%				1,691.1	1.3%	
	2042			7,982,519	0.6%				1,313.1	0.2%				1,700.8	0.6%	
	2043			8,080,724	1.2%				1,327.8	1.1%				1,722.0	1.2%	
2044			8,203,827	1.5%				1,344.7	1.3%				1,743.9	1.3%		
CAGR ^[3]	2015-2024		1.1%		1.1%			-2.5%		0.6%			1.4%		1.0%	
	2025-2034				1.4%				1.7%						1.4%	
	2035-2044				1.0%				0.8%						1.0%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

Notes Regarding the Timing of Inclusion of Members in the ARP:

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Ft. Meade is assumed to take service on the basis of a CROD of 9.0 MW beginning Oct-27

GCS is assumed to take service on the basis of a CROD of 23.6 MW beginning Oct-29

FMPA 2025 Load Forecast - High Economic Case
Total Agency - Supplied
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	423,859	391,814	433,884	469,172	526,875	564,009	585,493	583,880	536,385	477,199	447,017	436,736	5,876,322	5,777,052
	2016	434,986	397,529	428,066	436,669	517,921	586,159	645,813	615,145	558,551	481,763	397,590	424,514	5,924,706	5,981,790
	2017	420,501	369,488	422,913	462,373	543,871	546,093	610,626	626,595	521,538	510,314	404,255	427,914	5,866,482	5,827,865
	2018	487,083	396,364	410,759	435,098	497,243	566,526	596,706	617,855	596,890	535,843	436,820	427,594	6,004,781	5,947,009
	2019	440,834	388,033	423,717	457,363	568,643	591,427	616,795	617,863	577,582	550,214	414,640	419,893	6,067,001	6,082,512
	2020	433,461	409,343	471,516	453,576	509,086	580,517	624,346	636,514	579,529	545,943	440,864	444,548	6,129,243	6,082,634
	2021	437,564	409,376	453,416	457,716	551,422	580,029	623,477	646,967	575,300	535,911	409,289	440,584	6,121,051	6,166,622
	2022	466,096	408,934	458,502	473,518	574,812	615,145	656,576	653,468	564,661	490,523	451,055	462,996	6,276,286	6,257,496
	2023	445,873	407,564	475,112	493,124	545,330	596,049	671,143	703,081	591,873	504,807	431,818	431,604	6,297,377	6,333,722
	2024	455,943	404,138	455,725	464,018	619,448	638,559	692,807	676,700	619,063	543,649	445,705	460,299	6,476,056	6,394,632
Projected	2025	475,498	437,702	463,729	483,440	574,491	623,622	673,325	687,546	619,348	555,561	456,552	472,701	6,523,514	6,488,353
	2026	488,946	449,150	475,099	495,267	588,394	638,287	689,932	703,771	633,566	568,026	465,869	482,824	6,679,131	6,647,225
	2027	499,488	458,419	484,100	504,442	599,080	649,337	701,915	715,419	643,695	576,956	472,766	490,599	6,796,215	6,772,614
	2028	507,548	483,034	490,737	511,270	607,404	658,073	711,436	725,085	652,223	584,848	478,878	497,810	6,908,346	6,887,132
	2029	514,997	472,205	496,854	517,592	615,122	666,137	720,171	734,023	660,051	591,935	484,385	504,495	6,977,968	6,958,688
	2030	521,984	478,488	502,584	523,577	622,542	673,748	728,528	742,575	667,564	598,805	489,737	511,172	7,061,303	7,042,406
	2031	528,907	484,699	508,161	529,382	629,719	681,017	736,478	750,669	674,621	605,432	494,906	517,700	7,141,692	7,123,366
	2032	535,688	509,375	513,631	535,087	636,799	688,167	744,316	758,657	681,585	612,016	500,035	524,249	7,239,604	7,221,343
	2033	542,550	497,003	519,249	540,984	644,179	695,659	752,592	767,151	689,046	620,067	506,552	531,881	7,306,915	7,284,714
	2034	550,466	504,101	526,265	548,206	652,924	704,605	762,330	777,032	697,757	628,999	513,880	540,078	7,406,643	7,382,188
Projected	2035	558,945	511,717	534,192	556,326	662,667	714,665	773,277	788,164	707,685	638,440	521,707	548,682	7,516,466	7,490,594
	2036	567,775	539,480	542,562	564,827	672,740	724,981	784,404	799,389	717,635	647,702	529,367	557,154	7,648,015	7,622,622
	2037	576,456	527,327	550,774	573,149	682,597	734,994	795,208	810,282	727,280	641,740	524,065	551,710	7,695,582	7,712,288
	2038	569,431	521,776	545,362	568,341	677,066	727,588	787,097	801,940	719,393	650,161	530,995	559,633	7,658,783	7,635,510
	2039	577,583	529,083	552,978	576,140	686,431	737,125	797,466	812,457	728,717	658,489	537,762	567,402	7,761,632	7,738,769
	2040	585,561	557,179	560,280	583,619	695,424	746,262	807,385	822,494	737,576	666,864	544,574	575,096	7,882,314	7,859,433
	2041	593,471	543,332	567,623	591,137	704,442	755,467	817,372	832,601	746,516	670,581	547,500	578,594	7,948,636	7,938,493
	2042	596,909	546,655	570,838	594,371	708,344	759,551	821,895	837,056	750,225	678,776	554,183	585,992	8,004,794	7,982,519
	2043	604,525	553,514	578,041	601,757	717,191	768,680	831,806	847,103	759,157	687,238	561,128	593,474	8,103,614	8,080,724
	2044	612,223	582,558	585,490	609,380	726,273	778,128	842,044	857,476	768,416	695,824	568,194	600,960	8,226,964	8,203,827

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.2%	6.7%	7.4%	8.0%	9.0%	9.6%	10.0%	9.9%	9.1%	8.1%	7.6%	7.4%	100.0%
	2016	7.3%	6.7%	7.2%	7.4%	8.7%	9.9%	10.9%	10.4%	9.4%	8.1%	6.7%	7.2%	100.0%
	2017	7.2%	6.3%	7.2%	7.9%	9.3%	9.3%	10.4%	10.7%	8.9%	8.7%	6.9%	7.3%	100.0%
	2018	8.1%	6.6%	6.8%	7.2%	8.3%	9.4%	9.9%	10.3%	9.9%	8.9%	7.3%	7.1%	100.0%
	2019	7.3%	6.4%	7.0%	7.5%	9.4%	9.7%	10.2%	10.2%	9.5%	9.1%	6.8%	6.9%	100.0%
	2020	7.1%	6.7%	7.7%	7.4%	8.3%	9.5%	10.2%	10.4%	9.5%	8.9%	7.2%	7.3%	100.0%
	2021	7.1%	6.7%	7.4%	7.5%	9.0%	9.5%	10.2%	10.6%	9.4%	8.8%	6.7%	7.2%	100.0%
	2022	7.4%	6.5%	7.3%	7.5%	9.2%	9.8%	10.5%	10.4%	9.0%	7.8%	7.2%	7.4%	100.0%
	2023	7.1%	6.5%	7.5%	7.8%	8.7%	9.5%	10.7%	11.2%	9.4%	8.0%	6.9%	6.9%	100.0%
	2024	7.0%	6.2%	7.0%	7.2%	9.6%	9.9%	10.7%	10.4%	9.6%	8.4%	6.9%	7.1%	100.0%
Projected	2025	7.3%	6.7%	7.1%	7.4%	8.8%	9.6%	10.3%	10.5%	9.5%	8.5%	7.0%	7.2%	100.0%
	2026	7.3%	6.7%	7.1%	7.4%	8.8%	9.6%	10.3%	10.5%	9.5%	8.5%	7.0%	7.2%	100.0%
	2027	7.3%	6.7%	7.1%	7.4%	8.8%	9.6%	10.3%	10.5%	9.5%	8.5%	7.0%	7.2%	100.0%
	2028	7.3%	7.0%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.2%	100.0%
	2029	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.5%	8.5%	6.9%	7.2%	100.0%
	2030	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.5%	8.5%	6.9%	7.2%	100.0%
	2031	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.2%	100.0%
	2032	7.4%	7.0%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.2%	100.0%
	2033	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.3%	100.0%
	2034	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.3%	100.0%
Avg.	2015-2024	7.3%	6.5%	7.3%	7.5%	8.9%	9.6%	10.4%	10.4%	9.4%	8.5%	7.0%	7.2%	100.0%
	2025-2034	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.5%	8.5%	6.9%	7.2%	100.0%

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Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - High Economic Case
Total Agency - Supplied
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	927.9	1,149.5	907.0	1,016.2	1,131.0	1,229.4	1,199.5	1,215.3	1,170.4	1,045.8	1,029.8	883.0	1,149.5	1,229.4
	2016	1,061.1	1,047.8	943.2	1,040.4	1,121.9	1,247.3	1,291.2	1,260.1	1,168.4	1,067.3	864.6	884.5	1,061.1	1,291.2
	2017	981.0	845.4	971.0	1,111.6	1,194.5	1,201.3	1,251.4	1,267.4	1,203.9	1,139.4	888.2	960.2	981.0	1,267.4
	2018	1,220.9	928.7	904.0	935.7	1,072.0	1,229.2	1,231.7	1,252.9	1,247.7	1,165.2	1,026.5	987.2	1,220.9	1,252.9
	2019	999.3	932.9	963.3	1,029.7	1,252.2	1,311.1	1,283.4	1,277.0	1,260.9	1,147.4	985.8	886.8	999.3	1,311.1
	2020	1,050.0	960.0	1,058.6	1,080.0	1,172.1	1,312.8	1,293.6	1,303.9	1,297.8	1,150.1	973.0	984.0	1,050.0	1,312.8
	2021	965.5	1,122.2	1,040.3	1,083.5	1,228.8	1,259.6	1,290.7	1,312.0	1,216.0	1,183.2	889.1	889.1	1,122.2	1,312.0
	2022	1,184.3	1,008.1	1,009.5	1,074.3	1,211.1	1,353.1	1,327.2	1,318.5	1,298.2	1,079.6	1,051.2	1,127.9	1,184.3	1,353.1
	2023	1,032.5	966.9	1,081.6	1,117.2	1,179.8	1,326.3	1,366.3	1,432.9	1,288.8	1,130.7	1,013.7	969.0	1,127.9	1,432.9
	2024	984.1	916.7	969.3	1,087.6	1,299.8	1,376.8	1,385.4	1,370.6	1,290.2	1,195.4	1,006.6	1,003.1	984.1	1,385.4
Projected	2025	1,139.9	1,069.0	1,087.6	1,133.5	1,281.2	1,373.1	1,384.3	1,421.1	1,336.4	1,211.0	1,031.7	1,030.7	1,139.9	1,421.1
	2026	1,171.2	1,098.5	1,118.3	1,161.5	1,313.0	1,405.8	1,417.3	1,455.1	1,368.2	1,240.6	1,055.3	1,053.3	1,171.2	1,455.1
	2027	1,196.9	1,122.8	1,142.9	1,182.6	1,337.0	1,429.5	1,441.2	1,479.8	1,391.4	1,263.7	1,077.3	1,071.6	1,196.9	1,479.8
	2028	1,218.1	1,142.5	1,164.4	1,200.5	1,357.4	1,449.2	1,461.0	1,500.2	1,410.4	1,283.3	1,094.0	1,086.9	1,218.1	1,500.2
	2029	1,235.1	1,158.7	1,182.0	1,217.4	1,376.6	1,467.4	1,479.4	1,519.2	1,428.1	1,301.7	1,111.6	1,102.1	1,235.1	1,519.2
	2030	1,252.2	1,174.7	1,200.6	1,233.9	1,395.3	1,484.9	1,497.1	1,537.4	1,445.1	1,319.6	1,129.2	1,117.1	1,252.2	1,537.4
	2031	1,269.2	1,190.6	1,219.3	1,250.0	1,413.5	1,501.5	1,513.9	1,554.7	1,461.3	1,337.1	1,148.2	1,132.5	1,269.2	1,554.7
	2032	1,286.9	1,207.0	1,239.7	1,266.1	1,431.6	1,518.0	1,530.5	1,571.9	1,477.3	1,354.7	1,164.5	1,146.1	1,286.9	1,571.9
	2033	1,301.8	1,221.3	1,257.1	1,283.2	1,450.9	1,535.5	1,548.2	1,590.1	1,494.4	1,374.6	1,183.7	1,161.5	1,301.8	1,590.1
	2034	1,319.1	1,237.7	1,277.8	1,302.3	1,472.1	1,556.1	1,569.0	1,611.5	1,514.5	1,396.2	1,203.9	1,177.3	1,319.1	1,611.5
Projected	2035	1,336.8	1,254.4	1,299.2	1,323.3	1,495.3	1,579.5	1,592.5	1,635.5	1,537.4	1,419.6	1,226.3	1,194.0	1,336.8	1,635.5
	2036	1,355.8	1,272.3	1,323.0	1,344.5	1,518.6	1,603.2	1,616.4	1,660.0	1,560.7	1,442.5	1,245.3	1,208.0	1,355.8	1,660.0
	2037	1,371.1	1,287.2	1,343.1	1,365.4	1,541.6	1,626.4	1,639.7	1,683.8	1,583.4	1,430.4	1,236.6	1,185.2	1,371.1	1,683.8
	2038	1,344.9	1,269.8	1,333.3	1,354.8	1,527.7	1,609.8	1,622.3	1,665.8	1,567.3	1,451.1	1,256.5	1,199.7	1,344.9	1,665.8
	2039	1,361.0	1,285.4	1,354.4	1,375.2	1,550.1	1,632.0	1,644.6	1,688.6	1,589.1	1,471.9	1,277.9	1,215.5	1,361.0	1,688.6
	2040	1,379.1	1,302.6	1,377.3	1,394.7	1,571.7	1,653.1	1,665.9	1,710.4	1,609.8	1,492.7	1,295.4	1,228.6	1,379.1	1,710.4
	2041	1,393.2	1,316.6	1,395.7	1,414.2	1,593.2	1,674.4	1,687.3	1,732.3	1,630.6	1,502.3	1,305.2	1,233.0	1,393.2	1,732.3
	2042	1,396.5	1,321.3	1,406.3	1,423.2	1,602.9	1,683.5	1,696.7	1,741.7	1,639.6	1,522.3	1,323.5	1,246.8	1,396.5	1,741.7
	2043	1,411.9	1,336.2	1,425.7	1,442.1	1,623.7	1,704.5	1,717.9	1,763.4	1,660.2	1,542.4	1,343.3	1,261.8	1,411.9	1,763.4
	2044	1,429.1	1,352.5	1,446.9	1,461.2	1,644.8	1,726.3	1,739.8	1,785.7	1,681.5	1,562.6	1,359.2	1,274.0	1,429.1	1,785.7

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	61.4%	50.7%	64.3%	64.1%	62.6%	63.7%	65.6%	64.6%	63.7%	61.3%	60.3%	66.5%	58.4%	53.6%
	2016	55.1%	54.5%	61.0%	58.3%	62.0%	65.3%	67.2%	65.6%	66.4%	60.7%	63.9%	64.5%	63.7%	52.9%
	2017	57.6%	65.0%	58.5%	57.8%	61.2%	63.1%	65.6%	66.5%	60.2%	60.2%	63.2%	59.9%	68.3%	52.5%
	2018	53.6%	63.5%	61.1%	64.6%	62.3%	64.0%	65.1%	66.3%	66.4%	61.8%	59.1%	58.2%	56.1%	54.2%
	2019	59.3%	61.9%	59.1%	61.7%	61.0%	62.7%	64.6%	65.0%	63.6%	64.5%	58.4%	63.6%	69.3%	53.0%
	2020	55.5%	61.3%	59.9%	58.3%	58.4%	61.4%	64.9%	65.6%	62.0%	63.8%	62.9%	60.7%	66.6%	52.9%
	2021	60.9%	54.3%	58.6%	58.7%	60.3%	64.0%	64.9%	66.3%	65.7%	60.9%	63.9%	66.6%	62.3%	53.7%
	2022	52.9%	60.4%	61.0%	61.2%	63.8%	63.1%	66.5%	66.6%	60.4%	61.1%	59.6%	55.2%	60.5%	52.8%
	2023	58.0%	62.7%	59.0%	61.3%	62.1%	62.4%	66.0%	65.9%	63.8%	60.0%	59.2%	59.9%	63.7%	50.5%
	2024	62.3%	63.3%	63.2%	59.3%	64.1%	64.4%	67.2%	66.4%	66.6%	61.1%	61.5%	61.7%	75.1%	52.7%
Projected	2025	56.1%	60.9%	57.3%	59.2%	60.3%	63.1%	65.4%	65.0%	64.4%	61.7%	61.5%	61.6%	65.3%	52.1%
	2026	56.1%	60.8%	57.1%	59.2%	60.2%	63.1%	65.4%	65.0%	64.3%	61.5%	61.3%	61.6%	65.1%	52.1%
	2027	56.1%	60.8%	56.9%	59.2%	60.2%	63.1%	65.5%	65.0%	64.3%	61.4%	60.9%	61.5%	64.8%	52.2%
	2028	56.0%	60.7%	56.6%	59.2%	60.1%	63.1%	65.4%	65.0%	64.2%	61.3%	60.8%	61.6%	64.7%	52.4%
	2029	56.0%	60.6%	56.5%	59.1%	60.1%	63.1%	65.4%	64.9%	64.2%	61.1%	60.5%	61.5%	64.5%	52.3%
	2030	56.0%	60.6%	56.3%	58.9%	60.0%	63.0%	65.4%	64.9%	64.2%	61.0%	60.2%	61.5%	64.4%	52.3%
	2031	56.0%	60.6%	56.0%	58.8%	59.9%	63.0%	65.4%	64.9%	64.1%	60.9%	59.9%	61.4%	64.2%	52.3%
	2032	55.9%	60.6%	55.7%	58.7%	59.8%	63.0%	65.4%	64.9%	64.1%	60.7%	59.6%	61.5%	64.2%	52.4%
	2033	56.0%	60.6%	55.5%	58.6%	59.7%	62.9%	65.3%	64.8%	64.0%	60.6%	59.4%	61.5%	64.1%	52.3%
	2034	56.1%	60.6%	55.4%	58.5%	59.6%	62.9%	65.3%	64.8%	64.0%	60.6%	59.3%	61.7%	64.1%	52.3%
Avg-	2015-2024	57.7%	59.8%	60.6%	60.5%	61.8%	63.4%	65.8%	65.9%	63.9%	61.5%	61.2%	61.7%	64.4%	52.9%
	2025-2034	56.0%	60.7%	56.3%	58.9%	60.0%	63.0%	65.4%	64.9%	64.2%	61.1%	60.4%	61.6%	64.5%	52.3%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - High Economic Case
Total Agency - Supplied
Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	850.7	1,128.5	856.5	953.8	1,102.4	1,194.4	1,144.2	1,172.3	1,136.9	1,029.9	1,009.9	853.9	1,128.5	1,194.4
	2016	1,001.8	1,006.1	909.0	1,024.0	1,068.4	1,216.1	1,267.7	1,247.5	1,112.4	989.2	843.2	827.1	1,006.1	1,267.7
	2017	862.8	831.4	919.8	1,105.8	1,174.1	1,178.1	1,215.9	1,236.7	1,157.4	1,122.8	854.5	900.5	862.8	1,236.7
	2018	1,180.3	880.5	845.8	887.1	1,038.0	1,167.3	1,186.3	1,238.9	1,210.0	1,154.7	979.8	888.2	1,180.3	1,238.9
	2019	912.2	895.1	900.2	1,010.5	1,209.6	1,292.4	1,262.0	1,208.8	1,250.3	1,099.8	980.1	782.3	912.2	1,292.4
	2020	1,007.7	890.1	1,022.3	1,013.2	1,138.3	1,281.4	1,239.1	1,270.1	1,268.4	1,125.5	888.5	907.5	1,007.7	1,281.4
	2021	906.6	1,056.1	1,008.3	1,056.4	1,209.3	1,219.6	1,259.1	1,294.2	1,159.6	1,161.4	833.3	839.3	1,056.1	1,294.2
	2022	1,109.0	892.0	931.9	1,037.9	1,170.2	1,306.7	1,296.9	1,301.5	1,280.6	1,046.0	1,040.7	1,062.1	1,109.0	1,306.7
	2023	977.1	939.6	1,065.6	1,090.8	1,140.8	1,291.0	1,338.1	1,412.8	1,251.4	1,094.9	946.3	837.2	1,062.1	1,412.8
	2024	900.9	817.5	937.7	1,060.3	1,262.4	1,337.0	1,351.4	1,310.0	1,217.5	1,163.2	956.7	920.0	900.9	1,351.4
Projected	2025	1,068.6	1,008.5	1,040.1	1,097.7	1,243.1	1,334.9	1,346.4	1,387.6	1,293.4	1,178.3	980.8	945.3	1,068.6	1,387.6
	2026	1,098.1	1,036.4	1,069.6	1,124.9	1,273.9	1,366.7	1,378.5	1,420.7	1,324.2	1,207.2	1,003.2	966.2	1,098.1	1,420.7
	2027	1,122.6	1,059.6	1,093.3	1,145.3	1,297.2	1,389.7	1,401.7	1,444.8	1,346.4	1,229.6	1,024.2	983.3	1,122.6	1,444.8
	2028	1,143.2	1,078.6	1,113.9	1,162.5	1,316.9	1,408.8	1,420.9	1,464.7	1,364.7	1,248.6	1,040.0	997.3	1,143.2	1,464.7
	2029	1,159.2	1,093.8	1,130.8	1,178.9	1,335.4	1,426.3	1,438.6	1,483.1	1,381.6	1,266.5	1,056.7	1,011.4	1,159.2	1,483.1
	2030	1,175.6	1,109.1	1,148.5	1,194.8	1,353.5	1,443.2	1,455.6	1,500.7	1,397.8	1,283.8	1,073.5	1,025.3	1,175.6	1,500.7
	2031	1,191.9	1,124.2	1,166.4	1,210.3	1,371.0	1,459.2	1,471.8	1,517.5	1,413.2	1,300.8	1,091.6	1,039.7	1,191.9	1,517.5
	2032	1,209.2	1,140.1	1,185.9	1,225.7	1,388.5	1,475.1	1,487.8	1,534.1	1,428.4	1,317.7	1,107.1	1,052.1	1,209.2	1,534.1
	2033	1,223.2	1,153.5	1,202.5	1,242.2	1,407.0	1,491.9	1,504.8	1,551.7	1,444.6	1,337.1	1,125.4	1,066.4	1,223.2	1,551.7
	2034	1,239.8	1,169.1	1,222.3	1,260.6	1,427.5	1,511.8	1,524.9	1,572.3	1,463.9	1,358.1	1,144.5	1,081.0	1,239.8	1,572.3
Projected	2035	1,256.7	1,185.0	1,242.8	1,280.8	1,449.8	1,534.4	1,547.6	1,595.7	1,485.7	1,380.7	1,165.8	1,096.7	1,256.7	1,595.7
	2036	1,275.3	1,202.2	1,265.6	1,301.3	1,472.3	1,557.4	1,570.8	1,619.4	1,508.1	1,402.9	1,183.9	1,109.6	1,275.3	1,619.4
	2037	1,289.6	1,216.2	1,284.7	1,321.5	1,494.4	1,579.8	1,593.4	1,642.5	1,529.9	1,393.0	1,178.1	1,090.7	1,289.6	1,642.5
	2038	1,263.6	1,201.5	1,278.1	1,312.6	1,481.9	1,564.5	1,577.7	1,626.1	1,516.1	1,413.3	1,197.3	1,104.2	1,263.6	1,626.1
	2039	1,279.1	1,216.5	1,298.6	1,332.4	1,503.6	1,586.1	1,599.4	1,648.4	1,537.1	1,433.6	1,217.9	1,119.2	1,279.1	1,648.4
	2040	1,296.8	1,233.1	1,320.7	1,351.4	1,524.5	1,606.7	1,620.1	1,669.7	1,557.1	1,453.9	1,234.6	1,131.2	1,296.8	1,669.7
	2041	1,310.0	1,246.3	1,338.5	1,370.3	1,545.3	1,627.4	1,641.0	1,691.1	1,577.2	1,464.0	1,244.4	1,135.2	1,310.0	1,691.1
	2042	1,313.1	1,251.2	1,349.1	1,379.5	1,555.2	1,636.8	1,650.5	1,700.8	1,586.4	1,483.5	1,262.0	1,148.1	1,313.1	1,700.8
	2043	1,327.8	1,265.4	1,367.9	1,397.9	1,575.5	1,657.4	1,671.2	1,722.0	1,606.4	1,503.3	1,281.1	1,162.3	1,327.8	1,722.0
	2044	1,344.7	1,281.3	1,388.4	1,416.6	1,596.0	1,678.6	1,692.6	1,743.9	1,627.0	1,523.1	1,296.3	1,173.6	1,344.7	1,743.9

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	91.7%	98.2%	94.4%	93.9%	97.5%	97.2%	95.4%	96.5%	97.1%	98.5%	98.1%	96.7%	98.2%	97.2%
	2016	94.4%	96.0%	96.4%	98.4%	97.5%	98.2%	99.0%	95.2%	92.7%	92.7%	97.5%	93.5%	94.8%	98.2%
	2017	88.0%	98.3%	94.7%	99.5%	98.3%	98.1%	97.2%	97.6%	96.1%	98.5%	96.2%	93.8%	88.0%	97.6%
	2018	96.7%	94.8%	93.6%	94.8%	96.8%	95.0%	96.3%	98.9%	97.0%	99.1%	95.5%	90.0%	96.7%	98.9%
	2019	91.3%	95.9%	93.5%	98.1%	96.6%	98.6%	98.3%	94.7%	99.2%	99.9%	99.4%	88.2%	91.3%	98.6%
	2020	96.0%	92.7%	96.6%	93.8%	97.1%	97.6%	95.8%	97.4%	97.7%	97.9%	91.3%	92.2%	96.0%	97.6%
	2021	93.9%	94.1%	96.9%	97.5%	98.4%	96.8%	97.6%	98.6%	95.4%	98.2%	93.7%	94.4%	94.1%	98.6%
	2022	93.6%	88.5%	92.3%	96.6%	96.6%	96.6%	97.7%	98.7%	98.6%	98.6%	99.0%	94.2%	93.6%	96.6%
	2023	94.6%	97.2%	98.5%	97.6%	96.7%	97.3%	97.9%	98.6%	97.1%	96.8%	93.4%	86.4%	94.2%	98.6%
	2024	91.5%	89.2%	96.7%	97.5%	97.1%	97.1%	97.5%	95.6%	94.4%	97.3%	95.0%	91.7%	91.5%	97.5%
Projected	2025	93.7%	94.3%	95.6%	96.8%	97.0%	97.2%	97.3%	97.6%	96.8%	97.3%	95.1%	91.7%	93.7%	97.6%
	2026	93.8%	94.3%	95.6%	96.8%	97.0%	97.2%	97.3%	97.6%	96.8%	97.3%	95.1%	91.7%	93.8%	97.6%
	2027	93.8%	94.4%	95.7%	96.8%	97.0%	97.2%	97.3%	97.6%	96.8%	97.3%	95.1%	91.8%	93.8%	97.6%
	2028	93.9%	94.4%	95.7%	96.8%	97.0%	97.2%	97.3%	97.6%	96.8%	97.3%	95.1%	91.8%	93.9%	97.6%
	2029	93.9%	94.4%	95.7%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.1%	91.8%	93.9%	97.6%
	2030	93.9%	94.4%	95.7%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.1%	91.8%	93.9%	97.6%
	2031	93.9%	94.4%	95.7%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.1%	91.8%	93.9%	97.6%
	2032	94.0%	94.5%	95.7%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.1%	91.8%	94.0%	97.6%
	2033	94.0%	94.4%	95.7%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.1%	91.8%	94.0%	97.6%
	2034	94.0%	94.5%	95.7%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.1%	91.8%	94.0%	97.6%
2015-2024	93.2%	94.5%	95.4%	96.8%	97.0%	97.2%	97.2%	97.6%	96.8%	97.2%	95.9%	92.1%	93.8%	97.9%	
2025-2034	93.9%	94.4%	95.7%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.1%	91.8%	93.9%	97.6%	

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - High Economic Case

FP&L Cities - Supplied

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Actual (MWh)		Weather-normalized (MWh)		Percent Change	Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
							Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year																
Historical	2015	2,366,430	-	2,340,657	-	-1.1%	456.4	-	380.0	-	-16.7%	444.3	-	452.3		1.8%
	2016	2,436,956	3.0%	2,390,782	2.1%	-1.9%	384.8	-15.7%	397.7	4.6%	3.4%	484.9	9.1%	467.5	3.4%	-3.6%
	2017	2,341,144	-3.9%	2,317,726	-3.1%	-1.0%	306.6	-20.3%	362.9	-8.7%	18.4%	467.3	-3.6%	476.3	1.9%	1.9%
	2018	2,355,507	0.6%	2,320,711	0.1%	-1.5%	446.1	45.5%	422.6	16.4%	-5.3%	464.7	-0.5%	470.8	-1.1%	1.3%
	2019	2,399,054	1.8%	2,313,199	-0.3%	-3.6%	334.6	-25.0%	422.8	0.0%	26.3%	470.0	1.1%	464.1	-1.4%	-1.2%
	2020	2,378,062	-0.9%	2,357,880	1.9%	-0.8%	372.6	11.3%	406.7	-3.8%	9.2%	475.6	1.2%	478.2	3.0%	0.5%
	2021	2,391,498	0.6%	2,383,569	1.1%	-0.3%	384.1	3.1%	412.3	1.4%	7.3%	469.9	-1.2%	471.5	-1.4%	0.3%
	2022	2,402,402	0.5%	2,407,544	1.0%	0.2%	398.8	3.8%	376.8	-8.6%	-5.5%	465.4	-1.0%	461.5	-2.1%	-0.8%
	2023	2,426,787	1.0%	2,410,115	0.1%	-0.7%	386.4	-3.1%	394.8	4.8%	2.2%	520.7	11.9%	496.7	7.6%	-4.6%
	2024	2,420,101	-0.3%	2,400,305	-0.4%	-0.8%	322.9	-16.4%	383.2	-3.0%	18.7%	479.2	-8.0%	470.3	-5.3%	-1.9%
Projected	2025	2,442,618	0.9%	2,442,618	1.8%		389.5	20.6%	389.5	1.6%		491.2	2.5%	491.2	4.4%	
	2026			2,488,952	1.9%				397.3	2.0%				500.5	1.9%	
	2027			2,530,766	1.7%				405.1	2.0%				508.0	1.5%	
	2028			2,561,600	1.2%				410.1	1.2%				512.7	0.9%	
	2029			2,578,686	0.7%				415.0	1.2%				517.1	0.9%	
	2030			2,599,342	0.8%				419.6	1.1%				521.2	0.8%	
	2031			2,617,298	0.7%				423.9	1.0%				524.7	0.7%	
	2032			2,639,245	0.8%				427.7	0.9%				527.9	0.6%	
	2033			2,650,180	0.4%				431.9	1.0%				531.2	0.6%	
	2034			2,670,564	0.8%				436.0	1.0%				535.3	0.8%	
	2035			2,695,673	0.9%				440.5	1.0%				540.4	1.0%	
	2036			2,725,182	1.1%				444.1	0.8%				545.2	0.9%	
	2037			2,741,638	0.6%				448.0	0.9%				549.6	0.8%	
	2038			2,576,691	-6.0%				409.7	-8.5%				513.7	-6.5%	
	2039			2,591,419	0.6%				412.2	0.6%				516.7	0.6%	
	2040			2,611,070	0.8%				414.9	0.6%				519.5	0.5%	
	2041			2,620,476	0.4%				417.6	0.7%				522.6	0.6%	
	2042			2,635,342	0.6%				420.3	0.6%				525.6	0.6%	
2043			2,649,834	0.5%				422.8	0.6%				528.5	0.6%		
2044			2,670,017	0.8%				425.4	0.6%				531.4	0.6%		
CAGR ^[3]	2015-2024		0.2%		0.3%			-3.8%		0.1%			0.8%		0.4%	
	2025-2034				1.0%					1.3%					1.0%	
	2035-2044				-0.1%					-0.4%					-0.2%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

Notes Regarding the Timing of Inclusion of Members in the ARP:

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Ft. Meade is assumed to take service on the basis of a CROD of 9.0 MW beginning Oct-27

GCS is assumed to take service on the basis of a CROD of 23.6 MW beginning Oct-29

FMPA 2025 Load Forecast - High Economic Case
FP&L Cities - Supplied
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total	
Historical	2015	173,824	159,676	177,850	191,364	213,975	229,122	243,920	240,108	218,819	198,016	185,657	180,873	2,413,205	2,366,430	
	2016	176,709	160,492	176,455	177,928	209,878	234,796	261,639	250,374	224,138	196,875	162,861	175,563	2,407,707	2,436,956	
	2017	170,310	151,110	171,235	184,929	216,561	221,569	247,242	248,927	193,963	205,846	163,545	170,519	2,345,756	2,341,144	
	2018	188,426	157,451	162,979	173,406	195,681	221,893	239,768	241,884	234,109	213,042	174,519	168,935	2,372,093	2,355,507	
	2019	170,522	154,951	169,495	181,670	222,056	233,175	244,074	242,407	224,207	216,013	164,358	165,173	2,388,102	2,399,054	
	2020	169,285	161,203	180,851	177,962	195,978	224,682	246,206	248,900	227,449	212,589	174,473	171,291	2,390,871	2,378,062	
	2021	168,246	162,248	177,375	179,513	211,691	224,123	242,255	248,130	219,564	207,572	158,759	171,583	2,371,059	2,391,498	
	2022	177,137	156,732	180,901	183,929	219,889	231,649	249,865	248,823	215,564	187,998	177,528	178,086	2,408,101	2,402,402	
	2023	172,199	159,480	183,424	188,993	206,985	227,798	257,034	262,717	224,544	197,466	168,257	164,484	2,413,383	2,426,787	
	2024	173,313	153,652	177,027	177,178	230,944	236,618	258,449	251,307	231,404	208,060	171,171	173,773	2,442,896	2,420,101	
	Projected	2025	178,870	172,208	173,272	182,666	212,807	233,039	251,475	255,146	230,131	211,816	174,243	177,610	2,453,284	2,442,618
		2026	182,507	175,559	176,357	185,910	216,736	237,394	256,243	260,037	234,540	215,789	177,412	180,958	2,499,442	2,488,952
2027		186,033	178,848	179,542	189,020	220,247	241,091	260,207	263,866	237,752	218,481	179,440	183,085	2,537,612	2,530,766	
2028		188,222	186,080	181,211	190,738	222,295	243,295	262,600	266,264	239,889	220,486	181,018	184,925	2,567,023	2,561,600	
2029		190,149	182,649	182,681	192,249	224,103	245,252	264,764	268,533	241,877	222,250	182,378	186,598	2,583,483	2,578,686	
2030		191,961	184,359	184,028	193,657	225,829	247,109	266,822	270,645	243,706	223,821	183,576	188,146	2,603,659	2,599,342	
2031		193,622	185,923	185,177	194,865	227,318	248,672	268,550	272,413	245,217	225,205	184,619	189,569	2,621,149	2,617,298	
2032		195,162	192,830	186,212	195,968	228,700	250,114	270,160	274,072	246,634	226,533	185,619	190,981	2,642,984	2,639,245	
2033		196,695	188,838	187,233	197,061	230,080	251,550	271,776	275,746	248,069	228,194	186,940	192,614	2,654,796	2,650,180	
2034		198,456	190,495	188,608	198,494	231,824	253,397	273,815	277,835	249,892	230,267	188,639	194,536	2,676,257	2,670,564	
Projected	2035	200,504	192,410	190,374	200,309	233,986	255,708	276,340	280,414	252,187	232,299	190,316	196,366	2,701,213	2,695,673	
	2036	202,426	199,919	192,090	202,064	236,046	257,887	278,690	282,794	254,287	234,224	191,892	198,121	2,730,438	2,725,182	
	2037	204,261	195,927	193,692	203,700	237,963	259,882	280,836	284,957	256,184	221,123	180,662	186,052	2,705,238	2,741,638	
	2038	190,446	184,372	181,669	192,164	224,372	244,291	263,806	267,548	240,187	222,326	181,613	187,241	2,580,034	2,576,691	
	2039	191,688	185,576	182,676	193,232	225,672	245,616	265,259	269,039	241,481	223,488	182,515	188,412	2,594,654	2,591,419	
	2040	192,913	192,370	183,613	194,232	226,900	246,863	266,631	270,446	242,686	224,762	183,516	189,631	2,614,563	2,611,070	
	2041	194,186	188,006	184,634	195,313	228,207	248,206	268,097	271,943	243,976	226,027	184,512	190,814	2,623,921	2,620,476	
	2042	195,422	189,208	185,649	196,384	229,500	249,549	269,562	273,440	245,275	227,258	185,480	191,961	2,638,689	2,635,342	
	2043	196,622	190,378	186,633	197,426	230,759	250,861	270,997	274,908	246,548	228,484	186,447	193,089	2,653,154	2,649,834	
	2044	197,802	197,324	187,613	198,461	232,007	252,171	272,427	276,371	247,821	229,743	187,448	194,214	2,673,401	2,670,017	

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.2%	6.6%	7.4%	7.9%	8.9%	9.5%	10.1%	9.9%	9.1%	8.2%	7.7%	7.5%	100.0%
	2016	7.3%	6.7%	7.3%	7.4%	8.7%	9.8%	10.9%	10.4%	9.3%	8.2%	6.8%	7.3%	100.0%
	2017	7.3%	6.4%	7.3%	7.9%	9.2%	9.4%	10.5%	10.6%	8.3%	8.8%	7.0%	7.3%	100.0%
	2018	7.9%	6.6%	6.9%	7.3%	8.2%	9.4%	10.1%	10.2%	9.9%	9.0%	7.4%	7.1%	100.0%
	2019	7.1%	6.5%	7.1%	7.6%	9.3%	9.8%	10.2%	10.2%	9.4%	9.0%	6.9%	6.9%	100.0%
	2020	7.1%	6.7%	7.6%	7.4%	8.2%	9.4%	10.3%	10.4%	9.5%	8.9%	7.3%	7.2%	100.0%
	2021	7.1%	6.8%	7.5%	7.6%	8.9%	9.5%	10.2%	10.5%	9.3%	8.8%	6.7%	7.2%	100.0%
	2022	7.4%	6.5%	7.5%	7.6%	9.1%	9.6%	10.4%	10.3%	9.0%	7.8%	7.4%	7.4%	100.0%
	2023	7.1%	6.6%	7.6%	7.8%	8.6%	9.4%	10.7%	10.9%	9.3%	8.2%	7.0%	6.8%	100.0%
	2024	7.1%	6.3%	7.2%	7.3%	9.5%	9.7%	10.6%	10.3%	9.5%	8.5%	7.0%	7.1%	100.0%
Projected	2025	7.3%	7.0%	7.1%	7.4%	8.7%	9.5%	10.3%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2026	7.3%	7.0%	7.1%	7.4%	8.7%	9.5%	10.3%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2027	7.3%	7.0%	7.1%	7.4%	8.7%	9.5%	10.3%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2028	7.3%	7.2%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.1%	7.2%	100.0%
	2029	7.4%	7.1%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2030	7.4%	7.1%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2031	7.4%	7.1%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.4%	8.6%	7.0%	7.2%	100.0%
	2032	7.4%	7.3%	7.0%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%
	2033	7.4%	7.1%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.3%	100.0%
	2034	7.4%	7.1%	7.0%	7.4%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.3%	100.0%
Avg.	2015-2024	7.3%	6.6%	7.3%	7.6%	8.9%	9.5%	10.4%	10.4%	9.2%	8.5%	7.1%	7.2%	100.0%
	2025-2034	7.4%	7.1%	7.1%	7.4%	8.7%	9.5%	10.2%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - High Economic Case
FP&L Cities - Supplied
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	384.0	476.8	356.4	417.3	437.7	471.5	478.3	469.9	455.3	408.9	401.6	358.8	476.8	478.3
	2016	437.5	426.1	379.0	400.0	431.8	481.4	501.8	484.4	453.7	423.9	344.6	363.7	437.5	501.8
	2017	411.0	333.6	388.3	411.6	456.4	458.5	480.1	485.1	461.3	426.9	355.2	391.3	411.0	485.1
	2018	474.7	357.3	372.6	366.9	396.1	469.7	475.7	470.6	471.8	429.8	403.8	403.0	474.7	475.7
	2019	402.2	362.5	381.8	390.3	458.8	486.4	484.7	492.9	469.2	431.3	376.0	353.3	403.0	492.9
	2020	414.8	389.6	385.3	409.6	421.6	490.7	489.8	487.6	484.9	424.8	377.6	384.4	414.8	490.7
	2021	380.7	450.1	385.0	405.4	451.5	471.7	489.0	483.8	450.9	432.8	343.1	343.4	450.1	489.0
	2022	439.9	386.1	389.7	397.3	443.4	497.3	490.7	477.8	471.2	410.9	379.5	438.6	439.9	497.3
	2023	403.0	361.9	392.3	398.3	422.8	495.8	509.5	525.2	462.9	422.9	377.3	368.7	438.6	525.2
	2024	392.1	352.5	364.3	391.0	472.4	495.6	495.6	495.5	495.0	473.1	426.7	378.8	405.4	392.1
Projected	2025	445.8	404.9	394.3	408.8	454.6	492.0	501.8	510.4	479.9	433.0	383.3	413.9	445.8	510.4
	2026	455.0	413.4	402.4	416.8	463.5	501.3	511.3	520.1	489.1	441.3	390.9	421.8	455.0	520.1
	2027	463.6	421.4	409.3	423.3	470.8	508.7	518.9	527.8	496.4	448.3	397.7	426.3	463.6	527.8
	2028	468.8	425.9	414.2	427.6	475.6	513.4	523.8	532.8	501.0	452.9	402.1	431.6	468.8	532.8
	2029	474.5	431.0	418.5	431.6	480.2	517.8	528.3	537.4	505.3	457.3	406.6	436.0	474.5	537.4
	2030	479.5	435.3	422.8	435.5	484.6	522.0	532.6	541.8	509.3	461.5	410.8	440.2	479.5	541.8
	2031	484.1	439.3	427.1	439.0	488.6	525.5	536.2	545.6	512.8	465.2	415.0	443.5	484.1	545.6
	2032	488.0	442.3	431.4	442.3	492.3	528.9	539.6	549.1	516.0	468.8	418.9	447.9	488.0	549.1
	2033	492.8	446.6	435.4	445.7	496.2	532.2	543.0	552.6	519.2	472.9	423.1	451.9	492.8	552.6
	2034	497.3	450.5	439.9	449.7	500.7	536.4	547.3	557.0	523.3	477.5	427.7	456.3	497.3	557.0
Projected	2035	502.2	454.6	444.8	454.4	505.9	541.7	552.7	562.5	528.5	482.8	432.3	459.5	502.2	562.5
	2036	505.9	457.7	449.4	458.7	510.6	546.6	557.7	567.6	533.3	487.4	436.5	463.7	505.9	567.6
	2037	510.4	461.8	453.6	462.8	515.1	551.1	562.3	572.3	537.7	457.4	411.3	429.5	510.4	572.3
	2038	471.6	432.1	426.3	434.5	482.0	515.2	525.4	534.4	502.6	460.4	414.5	432.1	471.6	534.4
	2039	474.4	434.6	429.6	437.6	485.3	518.3	528.5	537.6	505.6	463.4	418.1	434.3	474.4	537.6
	2040	477.1	436.8	433.3	440.4	488.5	521.1	531.4	540.5	508.4	466.5	421.1	437.4	477.1	540.5
	2041	480.4	440.0	436.3	443.4	491.7	524.2	534.5	543.7	511.4	469.6	424.2	440.1	480.4	543.7
	2042	483.3	442.6	439.5	446.2	494.8	527.2	537.6	546.8	514.3	472.6	427.2	442.6	483.3	546.8
	2043	486.2	445.1	442.5	449.0	497.9	530.1	540.6	549.9	517.2	475.5	430.5	444.8	486.2	549.9
	2044	488.7	447.2	445.9	451.8	500.9	533.1	543.6	553.0	520.1	478.4	433.0	447.6	488.7	553.0

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	60.8%	49.8%	67.1%	63.7%	65.7%	67.5%	68.5%	68.7%	66.8%	65.1%	64.2%	67.8%	57.8%	56.5%
	2016	54.3%	54.1%	62.6%	61.8%	65.3%	67.7%	70.1%	69.5%	68.6%	62.4%	65.6%	64.9%	62.8%	55.4%
	2017	55.7%	67.4%	59.3%	62.4%	63.8%	67.1%	69.2%	69.0%	58.4%	64.8%	63.9%	58.6%	65.2%	55.1%
	2018	53.4%	65.6%	58.8%	65.6%	66.4%	65.6%	67.7%	69.1%	68.9%	66.6%	60.0%	56.3%	57.0%	56.5%
	2019	57.0%	63.6%	59.7%	64.7%	65.1%	66.6%	67.7%	66.1%	66.4%	67.3%	60.7%	62.8%	67.7%	55.6%
	2020	54.9%	59.4%	63.1%	60.3%	62.5%	63.6%	67.6%	68.6%	65.2%	67.3%	64.2%	59.9%	65.8%	55.3%
	2021	59.4%	53.6%	61.9%	61.5%	63.0%	66.0%	66.6%	68.9%	67.6%	64.5%	64.3%	67.2%	60.1%	55.8%
	2022	54.1%	60.4%	62.4%	64.3%	66.7%	64.7%	68.4%	70.0%	63.5%	61.5%	65.0%	54.6%	62.5%	55.2%
	2023	57.4%	65.6%	62.8%	65.9%	65.8%	63.8%	67.8%	67.2%	67.4%	62.8%	61.9%	60.0%	62.8%	52.7%
	2024	59.4%	62.6%	65.3%	62.9%	65.7%	66.3%	70.1%	68.2%	67.9%	65.5%	62.8%	57.6%	71.1%	55.7%
Projected	2025	53.9%	63.3%	59.1%	62.1%	62.9%	65.8%	67.4%	67.2%	66.6%	65.8%	63.1%	57.7%	62.8%	54.6%
	2026	53.9%	63.2%	58.9%	62.0%	62.9%	65.8%	67.4%	67.2%	66.6%	65.7%	63.0%	57.7%	62.7%	54.6%
	2027	53.9%	63.2%	59.0%	62.0%	62.9%	65.8%	67.4%	67.2%	66.5%	65.5%	62.7%	57.7%	62.5%	54.7%
	2028	54.0%	62.8%	58.8%	62.0%	62.8%	65.8%	67.4%	67.2%	66.5%	65.4%	62.5%	57.6%	62.5%	54.9%
	2029	53.9%	63.1%	58.7%	61.9%	62.7%	65.8%	67.4%	67.2%	66.5%	65.3%	62.3%	57.5%	62.2%	54.8%
	2030	53.8%	63.0%	58.5%	61.8%	62.6%	65.7%	67.3%	67.1%	66.5%	65.2%	62.1%	57.5%	62.0%	54.8%
	2031	53.8%	63.0%	58.3%	61.7%	62.5%	65.7%	67.3%	67.1%	66.4%	65.1%	61.8%	57.5%	61.8%	54.8%
	2032	53.8%	62.6%	58.0%	61.5%	62.4%	65.7%	67.3%	67.1%	66.4%	64.9%	61.5%	57.3%	61.8%	54.9%
	2033	53.6%	62.9%	57.8%	61.4%	62.3%	65.6%	67.3%	67.1%	66.4%	64.9%	61.4%	57.3%	61.5%	54.7%
	2034	53.6%	62.9%	57.6%	61.3%	62.2%	65.6%	67.2%	67.0%	66.3%	64.8%	61.3%	57.3%	61.4%	54.7%
Avg.	2015-2024	56.6%	60.2%	62.3%	63.3%	65.0%	65.9%	68.4%	68.5%	66.1%	64.8%	63.3%	61.0%	63.3%	55.4%
	2025-2034	53.8%	63.0%	58.5%	61.8%	62.6%	65.7%	67.3%	67.1%	66.5%	65.3%	62.2%	57.5%	62.1%	54.8%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - High Economic Case
FP&L Cities - Supplied
Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	319.7	456.4	333.9	368.4	434.7	444.3	450.7	438.2	446.2	397.9	390.9	340.3	456.4	444.3
	2016	383.2	384.8	358.7	388.2	394.5	457.4	484.9	474.4	425.5	365.9	333.5	328.8	384.8	484.9
	2017	306.6	323.4	344.6	406.6	447.4	440.6	461.4	467.3	446.0	418.5	323.3	338.7	306.6	467.3
	2018	446.1	325.5	329.8	336.6	378.2	452.3	441.9	464.7	454.6	422.7	364.8	331.2	446.1	464.7
	2019	334.6	333.8	336.9	376.5	427.8	470.0	468.5	438.7	459.7	404.2	374.7	304.6	334.6	470.0
	2020	372.6	340.9	355.3	382.9	406.7	475.6	466.8	468.6	464.9	411.1	346.2	338.0	372.6	475.6
	2021	334.0	384.1	361.8	391.6	446.1	453.5	461.4	469.9	415.3	417.6	304.9	330.7	384.1	469.9
	2022	398.8	312.5	338.4	377.2	418.4	465.4	472.2	465.8	464.2	389.9	372.9	386.4	398.8	465.4
	2023	359.4	347.1	384.5	378.6	403.9	474.6	503.1	520.7	454.4	395.2	327.5	315.2	386.4	520.7
	2024	322.9	294.9	343.5	373.6	452.1	468.5	479.2	477.8	432.5	405.9	348.2	358.3	322.9	479.2
Projected	2025	389.5	361.6	362.8	387.6	435.4	470.0	480.9	491.2	460.2	411.9	352.4	365.6	389.5	491.2
	2026	397.3	369.0	370.2	395.1	443.9	478.9	490.0	500.5	468.9	419.8	359.3	372.7	397.3	500.5
	2027	405.1	376.5	376.6	401.3	450.9	486.0	497.2	508.0	475.9	426.4	365.5	376.9	405.1	508.0
	2028	410.1	380.6	381.0	405.3	455.4	490.4	501.8	512.7	480.2	430.7	369.5	381.5	410.1	512.7
	2029	415.0	385.1	384.9	409.0	459.8	494.6	506.0	517.1	484.2	434.7	373.6	385.4	415.0	517.1
	2030	419.6	389.0	388.8	412.7	464.0	498.5	510.0	521.2	487.9	438.6	377.4	389.1	419.6	521.2
	2031	423.9	392.6	392.6	415.8	467.7	501.7	513.4	524.7	491.1	442.0	381.1	392.1	423.9	524.7
	2032	427.7	395.4	396.4	418.8	471.2	504.7	516.5	527.9	493.9	445.3	384.6	396.0	427.7	527.9
	2033	431.9	399.2	400.0	421.9	474.8	507.7	519.6	531.2	496.8	449.0	388.3	399.5	431.9	531.2
	2034	436.0	402.6	404.0	425.6	479.0	511.6	523.5	535.3	500.6	453.2	392.4	403.4	436.0	535.3
Projected	2035	440.5	406.4	408.3	429.9	483.8	516.5	528.5	540.4	505.4	458.1	396.5	406.3	440.5	540.4
	2036	444.1	409.3	412.4	433.9	488.3	521.1	533.2	545.2	509.9	462.3	400.2	409.9	444.1	545.2
	2037	448.0	412.8	416.1	437.6	492.4	525.3	537.4	549.6	514.0	434.8	378.5	380.4	448.0	549.6
	2038	409.7	386.1	392.4	411.5	461.2	491.2	502.8	513.7	481.8	437.6	381.5	382.7	409.7	513.7
	2039	412.2	388.5	395.5	414.3	464.3	494.0	505.7	516.7	484.6	440.4	384.8	384.8	412.2	516.7
	2040	414.9	390.6	398.8	417.0	467.3	496.7	508.4	519.5	487.2	443.3	387.5	387.5	414.9	519.5
	2041	417.6	393.3	401.6	419.8	470.4	499.5	511.3	522.6	490.1	446.2	390.4	389.9	417.6	522.6
	2042	420.3	395.7	404.5	422.5	473.5	502.4	514.3	525.6	492.9	449.0	393.2	392.2	420.3	525.6
	2043	422.8	398.0	407.3	425.1	476.4	505.2	517.1	528.5	495.6	451.8	396.2	394.3	422.8	528.5
	2044	425.4	400.0	410.4	427.7	479.3	508.0	520.0	531.4	498.4	454.5	398.5	396.7	425.4	531.4

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	83.3%	95.7%	93.7%	88.3%	99.3%	94.2%	94.2%	93.3%	98.0%	97.3%	97.3%	94.8%	95.7%	92.9%
	2016	87.6%	90.3%	94.6%	97.0%	91.4%	95.0%	96.6%	97.9%	93.8%	86.3%	96.8%	90.4%	87.9%	96.6%
	2017	74.6%	96.9%	88.7%	98.8%	98.0%	96.1%	96.1%	96.3%	96.7%	98.0%	91.0%	86.6%	74.6%	96.3%
	2018	94.0%	91.1%	88.5%	91.7%	95.5%	96.3%	92.9%	98.7%	96.4%	98.4%	90.3%	82.2%	94.0%	97.7%
	2019	83.2%	92.1%	88.2%	96.5%	93.2%	96.6%	96.7%	89.0%	98.0%	93.7%	99.6%	86.2%	83.0%	95.3%
	2020	89.8%	87.5%	92.2%	93.5%	96.5%	96.9%	95.3%	96.1%	95.9%	96.8%	91.7%	87.9%	89.8%	96.9%
	2021	87.7%	85.3%	94.0%	96.6%	98.8%	96.2%	94.4%	97.1%	92.1%	96.5%	88.9%	96.3%	85.3%	96.1%
	2022	90.7%	80.9%	86.9%	94.9%	94.4%	93.6%	96.2%	97.5%	98.5%	94.9%	98.3%	88.1%	90.7%	93.6%
	2023	89.2%	95.9%	98.0%	95.0%	95.5%	95.7%	98.7%	99.1%	98.2%	93.5%	86.8%	85.5%	88.1%	99.1%
	2024	82.3%	83.6%	94.3%	95.5%	95.7%	94.5%	96.7%	96.5%	91.4%	95.1%	91.9%	88.4%	82.3%	96.7%
Projected	2025	87.4%	89.3%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.3%	87.4%	96.2%
	2026	87.3%	89.3%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.4%	87.3%	96.2%
	2027	87.4%	89.3%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.4%	87.4%	96.2%
	2028	87.5%	89.4%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.4%	87.5%	96.2%
	2029	87.5%	89.4%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.8%	95.1%	91.9%	88.4%	87.5%	96.2%
	2030	87.5%	89.4%	91.9%	94.7%	95.7%	95.5%	95.8%	96.2%	95.8%	95.0%	91.9%	88.4%	87.5%	96.2%
	2031	87.6%	89.4%	91.9%	94.7%	95.7%	95.5%	95.7%	96.2%	95.8%	95.0%	91.8%	88.4%	87.6%	96.2%
	2032	87.6%	89.4%	91.9%	94.7%	95.7%	95.4%	95.7%	96.2%	95.7%	95.0%	91.8%	88.4%	87.6%	96.2%
	2033	87.6%	89.4%	91.9%	94.7%	95.7%	95.4%	95.7%	96.1%	95.7%	94.9%	91.8%	88.4%	87.6%	96.1%
	2034	87.7%	89.4%	91.8%	94.6%	95.7%	95.4%	95.7%	96.1%	95.7%	94.9%	91.7%	88.4%	87.7%	96.1%
2015-2024	86.2%	89.9%	91.9%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.0%	93.3%	88.6%	87.2%	96.1%	
2025-2034	87.5%	89.4%	91.9%	94.7%	95.7%	95.5%	95.8%	96.2%	95.8%	95.0%	91.9%	88.4%	87.5%	96.2%	

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - High Economic Case
Duke Energy Florida Cities - Supplied
 Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Actual (MWh)		Weather-normalized (MWh)		Percent Change	Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
							Actual (MW)		Weather-normalized (MW)		Percent Change	Actual (MW)		Weather-normalized (MW)		Percent Change
Year	Percent Change	Percent Change	Percent Diff.	Percent Change	Percent Change	Percent Diff.	Percent Change	Percent Change	Percent Diff.	Percent Change		Percent Change	Percent Diff.	Percent Change	Percent Diff.	
Historical	2015	1,902,497	-	1,880,629	-	-1.1%	407.6	-	389.2	-	-4.5%	419.6	-	425.2		1.3%
	2016	1,959,340	3.0%	1,924,443	2.3%	-1.8%	370.4	-9.1%	383.2	-1.5%	3.5%	429.1	2.3%	418.2	-1.6%	-2.5%
	2017	1,906,152	-2.7%	1,938,525	0.7%	1.7%	341.0	-7.9%	321.1	-16.2%	-5.8%	423.7	-1.2%	441.3	5.5%	4.1%
	2018	1,961,543	2.9%	1,928,697	-0.5%	-1.7%	442.1	29.6%	429.0	33.6%	-2.9%	424.2	0.1%	420.9	-4.6%	-0.8%
	2019	2,001,879	2.1%	1,950,586	1.1%	-2.6%	349.1	-21.0%	409.2	-4.6%	17.2%	449.9	6.1%	442.1	5.0%	-1.7%
	2020	2,022,399	1.0%	2,028,796	4.0%	0.3%	380.9	9.1%	405.8	-0.8%	6.5%	445.3	-1.0%	436.1	-1.4%	-2.1%
	2021	2,043,324	1.0%	2,024,983	-0.2%	-0.9%	399.1	4.8%	419.4	3.4%	5.1%	446.4	0.2%	458.5	5.1%	2.7%
	2022	2,075,602	1.6%	2,064,480	2.0%	-0.5%	416.6	4.4%	402.1	-4.1%	-3.5%	468.6	5.0%	461.2	0.6%	-1.6%
	2023	2,086,418	0.5%	2,096,542	1.6%	0.5%	386.8	-7.1%	405.1	0.7%	4.7%	480.1	2.5%	464.3	0.7%	-3.3%
	2024	2,112,593	1.3%	2,105,202	0.4%	-0.3%	350.3	-9.5%	390.2	-3.7%	11.4%	480.3	0.0%	471.3	1.5%	-1.9%
Projected	2025	2,169,887	2.7%	2,169,887	3.1%		409.2	16.8%	409.2	4.9%		484.3	0.8%	484.3	2.8%	
	2026			2,229,973	2.8%				422.2	3.2%				497.4	2.7%	
	2027			2,277,595	2.1%				432.2	2.4%				507.0	1.9%	
	2028			2,323,988	2.0%				442.4	2.4%				514.9	1.6%	
	2029			2,347,925	1.0%				447.0	1.0%				521.6	1.3%	
	2030			2,376,592	1.2%				453.0	1.3%				527.7	1.2%	
	2031			2,403,413	1.1%				458.8	1.3%				533.3	1.1%	
	2032			2,437,738	1.4%				466.6	1.7%				538.7	1.0%	
	2033			2,454,965	0.7%				469.7	0.7%				544.4	1.0%	
	2034			2,484,375	1.2%				475.4	1.2%				550.6	1.1%	
	2035			2,515,588	1.3%				480.8	1.1%				557.4	1.2%	
	2036			2,558,738	1.7%				489.0	1.7%				564.7	1.3%	
	2037			2,582,304	0.9%				492.0	0.6%				571.7	1.2%	
	2038			2,614,046	1.2%				497.3	1.1%				578.7	1.2%	
	2039			2,644,820	1.2%				502.8	1.1%				585.3	1.1%	
	2040			2,683,387	1.5%				510.8	1.6%				591.5	1.0%	
	2041			2,702,241	0.7%				513.4	0.5%				597.6	1.0%	
	2042			2,675,663	-1.0%				506.6	-1.3%				592.2	-0.9%	
	2043			2,702,838	1.0%				511.5	1.0%				598.2	1.0%	
	2044			2,740,408	1.4%				519.2	1.5%				604.1	1.0%	
CAGR^[3]	2015-2024		1.2%		1.3%			-1.7%		0.0%			1.5%		1.2%	
	2025-2034				1.5%					1.7%					1.4%	
	2035-2044				1.0%					0.9%					0.9%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

Notes Regarding the Timing of Inclusion of Members in the ARP:

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Ft. Meade is assumed to take service on the basis of a CROD of 9.0 MW beginning Oct-27

GCS is assumed to take service on the basis of a CROD of 23.6 MW beginning Oct-29

**FMPA 2025 Load Forecast - High Economic Case
Duke Energy Florida Cities - Supplied
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV**

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	146,342	135,477	142,180	151,137	172,147	185,413	185,670	190,005	172,729	152,030	142,943	140,517	1,916,589	1,902,497
	2016	149,700	135,337	138,366	142,125	169,913	194,799	209,266	201,242	183,103	155,850	130,461	137,293	1,947,454	1,959,340
	2017	140,708	121,154	139,794	150,435	177,246	177,339	195,874	204,966	175,032	165,562	130,336	143,069	1,921,515	1,906,152
	2018	173,503	128,997	136,210	138,814	165,178	187,216	190,961	204,433	197,264	173,536	140,929	143,251	1,980,292	1,961,543
	2019	153,631	126,816	137,941	147,472	189,981	194,216	199,139	203,190	191,778	179,040	136,669	140,608	2,000,480	2,001,879
	2020	148,602	137,502	158,270	150,056	171,213	194,624	206,781	208,763	190,271	178,968	142,592	155,497	2,043,140	2,022,399
	2021	153,378	134,581	148,575	148,124	181,269	191,356	204,336	213,556	191,092	175,611	138,040	144,005	2,023,922	2,043,324
	2022	162,545	139,809	148,035	154,309	188,969	208,668	214,881	215,423	185,308	159,845	144,881	157,298	2,079,970	2,075,602
	2023	150,678	132,895	155,515	159,924	179,303	196,562	220,672	235,473	193,373	159,410	139,349	144,856	2,068,009	2,086,418
	2024	157,734	137,241	145,064	152,163	204,413	215,392	227,318	227,577	202,077	178,015	148,230	157,142	2,152,365	2,112,593
Projected	2025	164,925	145,173	156,553	158,547	193,266	209,976	222,311	230,024	205,726	181,867	152,064	161,854	2,182,285	2,169,887
	2026	170,624	149,440	161,056	163,174	198,543	215,418	228,858	236,114	210,962	186,625	155,529	165,649	2,241,991	2,229,973
	2027	174,682	152,803	164,489	166,742	202,681	219,669	233,438	240,469	214,819	190,008	158,284	168,725	2,286,809	2,277,595
	2028	177,915	163,859	167,221	169,453	205,969	223,110	237,114	244,234	218,096	192,954	160,623	171,408	2,331,957	2,323,988
	2029	180,669	157,864	169,520	171,763	208,770	226,029	240,152	247,354	220,817	195,373	162,620	173,772	2,354,704	2,347,925
	2030	183,113	159,948	171,575	173,849	211,357	228,610	242,894	250,183	223,298	197,643	164,472	176,035	2,382,978	2,376,592
	2031	185,445	161,947	173,502	175,799	213,775	231,011	245,433	252,790	225,560	199,732	166,189	178,178	2,409,361	2,403,413
	2032	187,657	172,682	175,321	177,652	216,093	233,303	247,869	255,308	227,754	201,789	167,892	180,353	2,443,673	2,437,738
	2033	189,910	165,794	177,177	179,549	218,480	235,668	250,393	257,925	230,035	204,218	169,940	182,777	2,461,866	2,454,965
	2034	192,406	167,933	179,350	181,738	221,153	238,332	253,199	260,795	232,535	206,759	172,099	185,229	2,491,527	2,484,375
Projected	2035	194,927	170,108	181,674	184,081	224,000	241,210	256,250	263,935	235,315	209,534	174,491	187,889	2,523,416	2,515,588
	2036	197,655	181,799	184,237	186,647	227,075	244,321	259,528	267,285	238,278	212,274	176,844	190,532	2,566,473	2,558,738
	2037	200,355	174,755	186,744	189,148	230,068	247,317	262,674	270,492	241,100	214,813	179,018	193,044	2,589,529	2,582,304
	2038	202,935	176,973	189,126	191,546	232,978	250,233	265,772	273,684	243,925	217,295	181,134	195,541	2,621,140	2,614,046
	2039	205,509	179,174	191,423	193,851	235,782	253,040	268,743	276,731	246,598	219,639	183,102	197,901	2,651,492	2,644,820
	2040	207,945	191,153	193,540	195,979	238,388	255,637	271,493	279,551	249,060	221,999	185,092	200,235	2,690,071	2,683,387
	2041	210,351	183,316	195,674	198,122	240,999	258,254	274,263	282,389	251,547	219,752	183,231	198,464	2,696,363	2,702,241
	2042	208,380	181,682	193,732	196,033	238,560	255,790	271,610	279,610	248,818	221,968	185,100	200,623	2,681,907	2,675,663
	2043	210,614	183,603	195,742	198,056	241,026	258,292	274,262	282,335	251,217	224,196	186,986	202,770	2,709,099	2,702,838
	2044	212,836	195,778	197,765	200,092	243,501	260,818	276,939	285,084	253,644	226,463	188,908	204,914	2,746,742	2,740,408

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.6%	7.1%	7.4%	7.9%	9.0%	9.7%	9.7%	9.9%	9.0%	7.9%	7.5%	7.3%	100.0%
	2016	7.7%	6.9%	7.1%	7.3%	8.7%	10.0%	10.7%	10.3%	9.4%	8.0%	6.7%	7.0%	100.0%
	2017	7.3%	6.3%	7.3%	7.8%	9.2%	10.2%	10.7%	10.7%	9.1%	8.6%	6.8%	7.4%	100.0%
	2018	8.8%	6.5%	6.9%	7.0%	8.3%	9.5%	9.6%	10.3%	10.0%	8.8%	7.1%	7.2%	100.0%
	2019	7.7%	6.3%	6.9%	7.4%	9.5%	9.7%	10.0%	10.2%	9.6%	8.9%	6.8%	7.0%	100.0%
	2020	7.3%	6.7%	7.7%	7.3%	8.4%	9.5%	10.1%	10.2%	9.3%	8.8%	7.0%	7.6%	100.0%
	2021	7.6%	6.6%	7.3%	7.3%	9.0%	9.5%	10.1%	10.6%	9.4%	8.7%	6.8%	7.1%	100.0%
	2022	7.8%	6.7%	7.1%	7.4%	9.1%	10.0%	10.3%	10.4%	8.9%	7.7%	7.0%	7.6%	100.0%
	2023	7.3%	6.4%	7.5%	7.7%	8.7%	9.5%	10.7%	11.4%	9.4%	7.7%	6.7%	7.0%	100.0%
	2024	7.3%	6.4%	6.7%	7.1%	9.5%	10.0%	10.6%	10.6%	9.4%	8.3%	6.9%	7.3%	100.0%
Projected	2025	7.6%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	7.0%	7.4%	100.0%
	2026	7.6%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2027	7.6%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2028	7.6%	7.0%	7.2%	7.3%	8.8%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2029	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2030	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2031	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%
	2032	7.7%	7.1%	7.2%	7.3%	8.8%	9.5%	10.1%	10.4%	9.3%	8.3%	6.9%	7.4%	100.0%
	2033	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
	2034	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
Avg.	2015-2024	7.6%	6.6%	7.2%	7.4%	8.9%	9.7%	10.2%	10.4%	9.3%	8.3%	6.9%	7.3%	100.0%
	2025-2034	7.7%	6.8%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.4%	100.0%

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Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - High Economic Case
Duke Energy Florida Cities - Supplied
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	343.1	408.2	296.5	328.9	381.3	423.0	396.0	415.0	389.6	343.8	346.5	281.3	408.2	423.0
	2016	379.5	370.8	302.9	347.8	380.5	422.9	435.7	426.9	390.5	344.9	288.0	279.3	379.5	435.7
	2017	345.1	284.4	313.0	380.9	398.2	409.9	419.4	429.8	401.5	390.7	285.3	347.4	345.1	429.8
	2018	448.0	309.7	286.4	300.4	368.6	413.9	412.1	426.6	424.1	400.4	331.8	343.4	448.0	426.6
	2019	366.3	306.2	311.2	346.2	437.2	450.2	436.0	428.3	431.6	391.4	331.5	302.7	366.3	450.2
	2020	380.9	314.7	366.8	354.2	412.7	453.3	444.4	446.8	442.1	390.2	319.1	359.0	380.9	453.3
	2021	362.4	399.1	342.6	357.3	421.0	425.6	438.8	450.2	410.2	399.0	288.3	274.1	399.1	450.2
	2022	434.0	358.9	335.7	357.3	413.9	470.9	448.6	461.0	446.8	360.4	354.6	400.4	434.0	470.9
	2023	379.2	318.2	361.5	382.2	403.2	445.2	463.9	491.1	440.7	369.4	323.0	301.5	400.4	491.1
	2024	351.1	316.0	309.9	366.8	437.7	467.8	487.8	471.9	437.0	409.8	317.5	335.5	351.1	487.8
Projected	2025	414.6	367.7	354.6	380.3	441.6	475.6	471.8	491.2	457.6	412.9	327.7	346.1	414.6	491.2
	2026	427.7	379.2	366.0	390.8	453.7	488.4	484.6	504.5	470.0	424.1	335.7	354.3	427.7	504.5
	2027	437.8	388.1	374.9	398.6	462.8	497.8	493.9	514.2	479.0	432.7	344.1	362.8	437.8	514.2
	2028	448.2	397.4	384.2	405.3	470.6	505.7	501.7	522.4	486.6	440.0	348.1	366.6	448.2	522.4
	2029	452.8	401.4	388.7	411.0	477.2	512.3	508.2	529.2	492.9	446.3	353.5	371.6	452.8	529.2
	2030	458.9	406.8	394.6	416.3	483.3	518.2	514.2	535.4	498.7	452.1	358.7	376.4	458.9	535.4
	2031	464.8	411.9	400.3	421.4	489.1	523.8	519.7	541.1	504.0	457.6	365.7	383.0	464.8	541.1
	2032	472.8	419.0	408.0	426.3	494.8	529.1	525.0	546.7	509.2	463.0	369.0	385.6	472.8	546.7
	2033	475.9	421.7	411.6	431.5	500.8	534.7	530.6	552.5	514.5	469.1	374.5	390.3	475.9	552.5
	2034	481.7	426.8	417.6	437.1	507.1	540.9	536.7	558.8	520.5	475.4	380.0	394.9	481.7	558.8
Projected	2035	487.2	431.7	423.5	443.0	513.7	547.7	543.4	565.8	527.0	482.1	387.8	401.8	487.2	565.8
	2036	495.5	439.2	432.0	449.2	520.7	554.9	550.6	573.2	534.1	488.9	391.7	404.3	495.5	573.2
	2037	498.5	441.8	436.1	455.4	527.5	561.9	557.6	580.4	540.9	495.3	397.4	408.7	498.5	580.4
	2038	503.9	446.5	442.3	461.6	534.4	568.8	564.5	587.5	547.6	501.5	403.1	413.4	503.9	587.5
	2039	509.5	451.5	448.5	467.5	541.1	575.4	571.1	594.3	554.0	507.5	410.7	420.1	509.5	594.3
	2040	517.7	458.9	456.7	473.0	547.3	581.5	577.2	600.6	559.9	513.5	413.9	422.3	517.7	600.6
	2041	520.3	461.1	460.2	478.5	553.5	587.7	583.3	606.9	565.9	508.6	410.2	417.0	520.3	606.9
	2042	513.2	455.3	456.5	473.6	548.1	581.7	577.4	600.8	560.0	514.1	415.0	421.2	513.2	600.8
	2043	518.2	459.7	461.7	478.8	553.9	587.5	583.2	606.8	565.7	519.6	422.0	427.6	518.2	606.8
	2044	526.0	466.7	469.4	483.9	559.7	593.4	589.1	612.9	571.4	525.1	424.4	429.3	526.0	612.9

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	57.3%	49.4%	64.4%	63.8%	60.7%	60.9%	63.0%	61.5%	61.6%	59.4%	57.3%	67.1%	53.6%	51.3%
	2016	53.0%	52.4%	61.4%	56.8%	60.0%	64.0%	64.6%	63.4%	65.1%	60.7%	62.9%	66.1%	58.6%	51.3%
	2017	54.8%	63.4%	60.0%	54.9%	59.8%	60.1%	62.8%	64.1%	60.5%	56.9%	63.4%	55.4%	63.6%	50.6%
	2018	52.1%	62.0%	63.9%	64.2%	60.2%	62.8%	62.3%	64.4%	64.6%	58.3%	59.0%	56.1%	50.5%	52.5%
	2019	56.4%	61.6%	59.6%	59.2%	58.4%	59.9%	61.4%	63.8%	61.7%	61.5%	57.3%	62.4%	62.3%	50.8%
	2020	52.4%	62.8%	58.0%	58.8%	55.8%	59.6%	62.5%	62.8%	59.8%	61.6%	62.1%	58.2%	61.2%	50.9%
	2021	56.9%	50.2%	58.3%	57.6%	57.9%	62.4%	62.6%	63.8%	64.7%	59.2%	66.5%	70.6%	57.9%	51.8%
	2022	50.3%	58.0%	59.3%	60.0%	61.4%	61.5%	64.4%	62.8%	57.6%	59.6%	56.7%	52.8%	54.7%	50.3%
	2023	53.4%	62.2%	57.8%	58.1%	59.8%	61.3%	63.9%	64.5%	60.9%	58.0%	59.9%	64.6%	59.0%	48.5%
	2024	60.4%	62.4%	62.9%	57.6%	62.8%	63.9%	62.6%	64.8%	64.2%	58.4%	64.8%	63.0%	70.0%	49.4%
Projected	2025	53.5%	58.8%	59.3%	57.9%	58.8%	61.3%	63.3%	62.9%	62.4%	59.2%	64.5%	62.9%	60.1%	50.4%
	2026	53.6%	58.6%	59.1%	58.0%	58.8%	61.3%	63.5%	62.9%	62.3%	59.1%	64.4%	62.8%	59.8%	50.5%
	2027	53.4%	58.6%	59.0%	58.1%	58.9%	61.3%	63.5%	62.9%	62.3%	59.0%	63.9%	62.5%	59.6%	50.6%
	2028	53.4%	59.2%	58.5%	58.1%	58.8%	61.3%	63.5%	62.8%	62.3%	58.9%	64.1%	62.8%	59.4%	50.8%
	2029	53.6%	58.5%	58.6%	58.0%	58.8%	61.3%	63.5%	62.8%	62.2%	58.8%	63.9%	62.9%	59.4%	50.6%
	2030	53.6%	58.5%	58.4%	58.0%	58.8%	61.3%	63.5%	62.8%	62.2%	58.8%	63.7%	62.9%	59.3%	50.7%
	2031	53.6%	58.5%	58.3%	57.9%	58.7%	61.3%	63.5%	62.8%	62.2%	58.7%	63.1%	62.5%	59.2%	50.7%
	2032	53.3%	59.2%	57.8%	57.9%	58.7%	61.2%	63.5%	62.8%	62.1%	58.6%	63.2%	62.9%	59.0%	50.9%
	2033	53.6%	58.5%	57.9%	57.8%	58.6%	61.2%	63.4%	62.8%	62.1%	58.5%	63.0%	62.9%	59.1%	50.7%
	2034	53.7%	58.5%	57.7%	57.8%	58.6%	61.2%	63.4%	62.7%	62.0%	58.5%	62.9%	63.0%	59.0%	50.8%
Avg-	2015-2024	54.7%	58.4%	60.6%	59.1%	59.7%	61.7%	63.0%	63.6%	62.1%	59.4%	61.0%	61.6%	59.1%	50.8%
	2025-2034	53.6%	58.7%	58.5%	57.9%	58.8%	61.3%	63.5%	62.8%	62.2%	58.8%	63.7%	62.8%	59.4%	50.7%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - High Economic Case
Duke Energy Florida Cities - Supplied
Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	342.6	407.6	288.1	320.9	376.9	419.6	387.0	406.6	372.9	342.3	343.2	273.8	407.6	419.6
	2016	376.2	370.4	302.5	347.5	371.8	415.8	429.1	424.4	378.1	325.0	285.2	268.6	370.4	429.1
	2017	341.0	280.6	308.4	380.2	386.8	405.7	414.7	423.7	379.4	390.4	283.7	347.2	341.0	423.7
	2018	442.1	306.3	274.1	289.4	361.7	380.5	405.0	424.2	412.0	397.0	324.2	343.1	442.1	424.2
	2019	349.1	303.2	296.3	345.9	436.8	449.9	430.8	418.3	430.5	372.5	327.2	246.9	349.1	449.9
	2020	380.9	293.6	365.5	342.5	400.0	445.3	412.9	441.0	437.5	384.0	274.3	348.5	380.9	445.3
	2021	361.9	399.1	339.0	344.0	416.9	408.1	434.8	446.4	397.8	397.3	271.3	243.7	399.1	446.4
	2022	416.6	357.0	310.5	341.7	410.3	468.6	436.9	457.6	438.6	352.4	350.7	386.8	416.6	468.6
	2023	377.5	310.6	353.6	375.5	389.8	440.6	454.2	480.1	431.1	364.1	305.4	223.2	386.8	480.1
	2024	350.3	315.3	307.8	365.2	434.7	465.3	480.3	461.5	423.4	402.1	306.8	311.9	350.3	480.3
Projected	2025	409.2	362.6	345.5	372.7	433.9	466.2	461.5	484.3	445.0	405.0	316.7	321.7	409.2	484.3
	2026	422.2	374.0	356.6	382.9	445.8	478.8	474.0	497.4	457.0	416.0	324.4	329.4	422.2	497.4
	2027	432.2	382.7	365.2	390.5	454.7	488.0	483.1	507.0	465.7	424.5	332.5	337.3	432.2	507.0
	2028	442.4	391.9	374.3	397.0	462.3	495.6	490.7	514.9	473.0	431.6	336.4	340.8	442.4	514.9
	2029	447.0	395.8	378.6	402.6	468.8	502.0	497.0	521.6	479.1	437.7	341.6	345.4	447.0	521.6
	2030	453.0	401.1	384.3	407.8	474.8	507.9	502.8	527.7	484.6	443.4	346.6	349.9	453.0	527.7
	2031	458.8	406.1	389.8	412.7	480.4	513.2	508.1	533.3	489.8	448.7	353.3	355.9	458.8	533.3
	2032	466.6	413.1	397.3	417.5	486.0	518.4	513.3	538.7	494.7	454.0	356.5	358.3	466.6	538.7
	2033	469.7	415.8	400.7	422.5	491.8	523.8	518.6	544.4	499.8	460.0	361.8	362.7	469.7	544.4
	2034	475.4	420.8	406.6	427.9	497.9	529.8	524.6	550.6	505.5	466.1	367.1	367.0	475.4	550.6
Projected	2035	480.8	425.6	412.3	433.7	504.4	536.4	531.1	557.4	511.8	472.6	374.6	373.3	480.8	557.4
	2036	489.0	432.9	420.6	439.7	511.3	543.4	538.1	564.7	518.6	479.2	378.2	375.6	489.0	564.7
	2037	492.0	435.4	424.5	445.7	517.9	550.2	544.9	571.7	525.2	485.5	383.8	379.8	492.0	571.7
	2038	497.3	440.1	430.5	451.7	524.7	556.9	551.6	578.7	531.6	491.6	389.2	384.1	497.3	578.7
	2039	502.8	445.0	436.4	457.4	531.1	563.4	557.9	585.3	537.8	497.4	396.6	390.3	502.8	585.3
	2040	510.8	452.2	444.5	462.8	537.2	569.3	563.8	591.5	543.4	503.3	399.6	392.3	510.8	591.5
	2041	513.4	454.4	447.8	468.1	543.3	575.2	569.7	597.6	549.1	499.1	396.3	387.2	513.4	597.6
	2042	506.6	449.3	444.5	463.9	538.6	570.0	564.4	592.2	544.0	504.5	401.0	391.0	506.6	592.2
	2043	511.5	453.7	449.7	468.9	544.3	575.7	570.1	598.2	549.5	509.9	407.8	397.0	511.5	598.2
	2044	519.2	460.6	457.1	473.9	550.0	581.5	575.8	604.1	555.0	515.2	410.1	398.6	519.2	604.1

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	99.9%	99.8%	97.2%	97.6%	98.9%	99.2%	97.7%	98.0%	95.7%	99.6%	99.0%	97.3%	99.8%	99.2%
	2016	99.1%	99.9%	99.9%	99.9%	99.9%	99.4%	98.5%	98.3%	96.8%	94.2%	99.0%	96.2%	97.6%	98.5%
	2017	98.8%	98.7%	98.5%	99.8%	97.1%	99.0%	98.9%	98.6%	94.5%	99.9%	99.4%	100.0%	98.8%	98.6%
	2018	98.7%	98.9%	95.7%	96.3%	98.1%	91.9%	98.3%	99.4%	97.1%	99.1%	97.7%	99.9%	98.7%	99.4%
	2019	95.3%	99.0%	95.2%	99.9%	99.9%	99.9%	98.8%	97.7%	99.7%	99.7%	95.2%	98.7%	81.6%	95.3%
	2020	100.0%	93.3%	99.6%	96.7%	96.9%	98.2%	92.9%	98.7%	99.0%	98.4%	86.0%	97.1%	100.0%	98.2%
	2021	99.9%	100.0%	98.9%	96.3%	99.0%	95.9%	99.1%	99.1%	97.0%	99.6%	94.1%	88.9%	100.0%	99.1%
	2022	96.0%	99.5%	92.5%	95.6%	99.1%	99.5%	97.4%	99.3%	98.2%	97.8%	98.9%	96.6%	96.0%	99.5%
	2023	99.6%	97.6%	97.8%	98.3%	96.7%	99.0%	97.9%	97.8%	97.8%	98.6%	94.6%	74.0%	96.6%	97.8%
	2024	99.8%	99.8%	99.3%	99.6%	99.3%	99.5%	98.5%	97.8%	97.8%	96.9%	98.1%	96.6%	93.0%	99.8%
Projected	2025	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2026	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2027	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2028	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2029	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	92.9%	98.7%	98.6%
	2030	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	92.9%	98.7%	98.6%
	2031	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	92.9%	98.7%	98.6%
	2032	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.5%	97.2%	98.1%	96.6%	92.9%	98.7%	98.5%
	2033	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.7%	98.5%	97.1%	98.1%	96.6%	92.9%	98.7%	98.5%
	2034	98.7%	98.6%	97.4%	97.9%	98.2%	97.9%	97.7%	98.5%	97.1%	98.0%	96.6%	92.9%	98.7%	98.5%
2015-2024	98.7%	98.6%	97.5%	98.0%	98.3%	98.0%	97.8%	98.6%	97.3%	98.0%	96.4%	92.5%	98.3%	98.9%	
2025-2034	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	92.9%	98.7%	98.6%	

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Low Economic Case

Total Agency - Supplied

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Actual (MWh)		Weather-normalized (MWh)		Percent Change	Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
							Actual (MW)		Weather-normalized (MW)		Percent Change	Actual (MW)		Weather-normalized (MW)		Percent Change
Year			Percent Change		Percent Change	Diff.		Percent Change		Percent Change	Diff.		Percent Change		Percent Change	Diff.
Historical	2015	5,777,052	-	5,704,073	-	-1.3%	1,128.5	-	990.7	-	-12.2%	1,194.4	-	1,212.8		1.5%
	2016	5,981,790	3.5%	5,868,866	2.9%	-1.9%	1,006.1	-10.8%	1,028.8	3.8%	2.3%	1,267.7	6.1%	1,233.3	1.7%	-2.7%
	2017	5,827,865	-2.6%	5,873,867	0.1%	0.8%	862.8	-14.2%	923.5	-10.2%	7.0%	1,236.7	-2.4%	1,281.7	3.9%	3.6%
	2018	5,947,009	2.0%	5,896,883	0.4%	-0.8%	1,180.3	36.8%	1,114.1	20.6%	-5.6%	1,238.9	0.2%	1,266.9	-1.2%	2.3%
	2019	6,082,512	2.3%	5,919,867	0.4%	-2.7%	912.2	-22.7%	1,123.8	0.9%	23.2%	1,292.4	4.3%	1,277.3	0.8%	-1.2%
	2020	6,082,634	0.0%	6,020,274	1.7%	-1.0%	1,007.7	10.5%	1,088.7	-3.1%	8.0%	1,281.4	-0.9%	1,278.4	0.1%	-0.2%
	2021	6,166,622	1.4%	6,101,299	1.3%	-1.1%	1,056.1	4.8%	1,089.2	0.1%	3.1%	1,294.2	1.0%	1,297.6	1.5%	0.3%
	2022	6,257,496	1.5%	6,183,670	1.4%	-1.2%	1,109.0	5.0%	1,080.2	-0.8%	-2.6%	1,306.7	1.0%	1,328.5	2.4%	1.7%
	2023	6,333,722	1.2%	6,275,756	1.5%	-0.9%	1,062.1	-4.2%	1,061.4	-1.7%	-0.1%	1,412.8	8.1%	1,328.8	0.0%	-5.9%
	2024	6,394,632	1.0%	6,311,856	0.6%	-1.3%	900.9	-15.2%	1,041.8	-1.8%	15.6%	1,351.4	-4.3%	1,323.2	-0.4%	-2.1%
Projected	2025	6,435,827	0.6%	6,435,827	2.0%		1,066.7	18.4%	1,066.7	2.4%		1,366.6	1.1%	1,366.6	3.3%	
	2026			6,432,706	0.0%				1,067.3	0.1%				1,365.0	-0.1%	
	2027			6,428,735	-0.1%				1,069.2	0.2%				1,362.8	-0.2%	
	2028			6,432,948	0.1%				1,070.3	0.1%				1,359.7	-0.2%	
	2029			6,410,070	-0.4%				1,069.2	-0.1%				1,357.9	-0.1%	
	2030			6,407,007	0.0%				1,070.1	0.1%				1,357.0	-0.1%	
	2031			6,409,545	0.0%				1,072.3	0.2%				1,357.1	0.0%	
	2032			6,432,735	0.4%				1,076.7	0.4%				1,358.1	0.1%	
	2033			6,428,503	-0.1%				1,078.8	0.2%				1,360.5	0.2%	
	2034			6,458,382	0.5%				1,083.7	0.5%				1,366.5	0.4%	
	2035			6,500,937	0.7%				1,089.2	0.5%				1,375.5	0.7%	
	2036			6,566,060	1.0%				1,096.4	0.7%				1,385.4	0.7%	
	2037			6,596,384	0.5%				1,100.3	0.4%				1,395.0	0.7%	
	2038			6,501,821	-1.4%				1,073.7	-2.4%				1,375.0	-1.4%	
	2039			6,546,210	0.7%				1,079.3	0.5%				1,384.4	0.7%	
	2040			6,605,130	0.9%				1,086.7	0.7%				1,392.9	0.6%	
	2041			6,629,876	0.4%				1,090.6	0.4%				1,401.8	0.6%	
	2042			6,624,011	-0.1%				1,085.7	-0.5%				1,400.7	-0.1%	
2043			6,665,847	0.6%				1,091.0	0.5%				1,409.6	0.6%		
2044			6,728,810	0.9%				1,098.1	0.6%				1,419.2	0.7%		
CAGR ^[3]	2015-2024		1.1%		1.1%			-2.5%		0.6%			1.4%		1.0%	
	2025-2034				0.0%				0.2%						0.0%	
	2035-2044				0.4%				0.1%						0.3%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

Notes Regarding the Timing of Inclusion of Members in the ARP:

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Ft. Meade is assumed to take service on the basis of a CROD of 9.0 MW beginning Oct-27

GCS is assumed to take service on the basis of a CROD of 23.6 MW beginning Oct-29

FMPA 2025 Load Forecast - Low Economic Case
Total Agency - Supplied
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	423,859	391,814	433,884	469,172	526,875	564,009	585,493	583,880	536,385	477,199	447,017	436,736	5,876,322	5,777,052
	2016	434,986	397,529	428,066	436,669	517,921	586,159	645,813	615,145	558,551	481,763	397,590	424,514	5,924,706	5,981,790
	2017	420,501	369,488	422,913	462,373	543,871	546,093	610,626	626,595	521,538	510,314	404,255	427,914	5,866,482	5,827,865
	2018	487,083	396,364	410,759	435,098	497,243	566,526	596,706	617,855	596,890	535,843	436,820	427,594	6,004,781	5,947,009
	2019	440,834	388,033	423,717	457,363	568,643	591,427	616,795	617,863	577,582	550,214	414,640	419,893	6,067,001	6,082,512
	2020	433,461	409,343	471,516	453,576	509,086	580,517	624,346	636,514	579,529	545,943	440,864	444,548	6,129,243	6,082,634
	2021	437,564	409,376	453,416	457,716	551,422	580,029	623,477	646,967	575,300	535,911	409,289	440,584	6,121,051	6,166,622
	2022	466,096	408,934	458,502	473,518	574,812	615,145	656,576	653,468	564,661	490,523	451,055	462,996	6,276,286	6,257,496
	2023	445,873	407,564	475,112	493,124	545,330	596,049	671,143	703,081	591,873	504,807	431,818	431,604	6,297,377	6,333,722
	2024	455,943	404,138	455,725	464,018	619,448	638,559	692,807	676,700	619,063	543,644	445,699	460,289	6,476,035	6,394,632
Projected	2025	474,674	436,172	461,205	479,859	568,990	616,423	664,195	676,626	608,051	544,032	445,858	460,578	6,436,664	6,435,827
	2026	475,650	436,229	460,384	479,070	567,947	615,243	664,015	676,100	607,599	543,808	445,296	461,026	6,432,368	6,432,706
	2027	476,302	436,634	460,175	478,850	567,546	614,400	663,310	674,972	606,416	542,831	444,312	460,768	6,426,516	6,428,735
	2028	476,013	452,560	459,054	477,725	566,393	612,864	661,833	673,513	605,082	542,078	443,541	460,941	6,431,597	6,432,948
	2029	476,151	436,273	458,424	477,102	565,828	611,940	660,929	672,663	604,200	541,490	442,900	461,310	6,409,210	6,410,070
	2030	476,546	436,534	458,040	476,762	565,677	611,327	660,449	672,240	603,733	541,340	442,639	462,237	6,407,523	6,407,007
	2031	477,500	437,325	458,086	476,860	566,031	611,203	660,459	672,268	603,595	541,615	442,707	463,525	6,411,175	6,409,545
	2032	478,821	454,971	458,427	477,255	566,739	611,428	660,835	672,654	603,759	542,177	442,991	465,094	6,435,151	6,432,735
	2033	480,486	439,924	459,137	478,064	567,999	612,257	661,920	673,811	604,644	544,396	444,811	467,891	6,435,339	6,428,503
	2034	483,359	442,428	461,384	480,340	570,800	614,737	664,981	676,577	606,977	547,674	447,586	471,405	6,467,950	6,458,382
Projected	2035	486,950	445,589	464,670	483,645	574,746	618,482	668,802	680,739	610,648	551,583	450,954	475,419	6,512,227	6,500,937
	2036	490,998	466,232	468,509	487,448	579,173	622,664	673,311	685,219	614,551	555,486	454,301	479,460	6,577,351	6,566,060
	2037	495,062	452,642	472,338	491,223	583,560	626,730	677,695	689,564	618,322	547,709	447,687	472,813	6,575,345	6,596,384
	2038	487,135	446,025	465,737	484,948	576,189	617,564	667,766	679,386	608,861	551,112	450,576	476,580	6,511,880	6,501,821
	2039	490,967	449,378	469,208	488,424	580,337	621,429	672,003	683,639	612,556	554,424	453,310	480,207	6,555,883	6,546,210
	2040	494,648	470,220	472,393	491,615	584,161	624,950	675,856	687,488	615,857	557,851	456,151	483,827	6,615,017	6,605,130
	2041	498,325	455,824	475,679	494,902	588,076	628,609	679,851	691,478	619,304	557,263	455,619	483,798	6,628,727	6,629,876
	2042	498,137	455,783	475,380	494,471	587,567	627,879	679,185	690,650	618,279	560,637	458,433	487,226	6,633,627	6,624,011
	2043	501,629	458,864	478,618	497,720	591,419	631,574	683,219	694,695	621,814	564,289	461,514	490,744	6,676,099	6,665,847
	2044	505,210	480,232	482,110	501,216	595,518	635,602	687,596	699,085	625,693	568,079	464,731	494,281	6,739,355	6,728,810

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.2%	6.7%	7.4%	8.0%	9.0%	9.6%	10.0%	9.9%	9.1%	8.1%	7.6%	7.4%	100.0%
	2016	7.3%	6.7%	7.2%	7.4%	8.7%	9.9%	10.9%	10.4%	9.4%	8.1%	6.7%	7.2%	100.0%
	2017	7.2%	6.3%	7.2%	7.9%	9.3%	9.3%	10.4%	10.7%	8.9%	8.7%	6.9%	7.3%	100.0%
	2018	8.1%	6.6%	6.8%	7.2%	8.3%	9.4%	9.9%	10.3%	9.9%	8.9%	7.3%	7.1%	100.0%
	2019	7.3%	6.4%	7.0%	7.5%	9.4%	9.7%	10.2%	10.2%	9.5%	9.1%	6.8%	6.9%	100.0%
	2020	7.1%	6.7%	7.7%	7.4%	8.3%	9.5%	10.2%	10.4%	9.5%	8.9%	7.2%	7.3%	100.0%
	2021	7.1%	6.7%	7.4%	7.5%	9.0%	9.5%	10.2%	10.6%	9.4%	8.8%	6.7%	7.2%	100.0%
	2022	7.4%	6.5%	7.3%	7.5%	9.2%	9.8%	10.5%	10.4%	9.0%	7.8%	7.2%	7.4%	100.0%
	2023	7.1%	6.5%	7.5%	7.8%	8.7%	9.5%	10.7%	11.2%	9.4%	8.0%	6.9%	6.9%	100.0%
	2024	7.0%	6.2%	7.0%	7.2%	9.6%	9.9%	10.7%	10.4%	9.6%	8.4%	6.9%	7.1%	100.0%
Projected	2025	7.4%	6.8%	7.2%	7.5%	8.8%	9.6%	10.3%	10.5%	9.4%	8.5%	6.9%	7.2%	100.0%
	2026	7.4%	6.8%	7.2%	7.4%	8.8%	9.6%	10.3%	10.5%	9.4%	8.5%	6.9%	7.2%	100.0%
	2027	7.4%	6.8%	7.2%	7.5%	8.8%	9.6%	10.3%	10.5%	9.4%	8.4%	6.9%	7.2%	100.0%
	2028	7.4%	7.0%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.4%	6.9%	7.2%	100.0%
	2029	7.4%	6.8%	7.2%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.4%	6.9%	7.2%	100.0%
	2030	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.4%	6.9%	7.2%	100.0%
	2031	7.4%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.4%	6.9%	7.2%	100.0%
	2032	7.4%	7.1%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.4%	6.9%	7.2%	100.0%
	2033	7.5%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.3%	100.0%
	2034	7.5%	6.8%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.5%	6.9%	7.3%	100.0%
Avg.	2015-2024	7.3%	6.5%	7.3%	7.5%	8.9%	9.6%	10.4%	10.4%	9.4%	8.5%	7.0%	7.2%	100.0%
	2025-2034	7.4%	6.9%	7.1%	7.4%	8.8%	9.5%	10.3%	10.5%	9.4%	8.4%	6.9%	7.2%	100.0%

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Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Low Economic Case
Total Agency - Supplied
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	927.9	1,149.5	907.0	1,016.2	1,131.0	1,229.4	1,199.5	1,215.3	1,170.4	1,045.8	1,029.8	883.0	1,149.5	1,229.4
	2016	1,061.1	1,047.8	943.2	1,040.4	1,121.9	1,247.3	1,291.2	1,260.1	1,168.4	1,067.3	864.6	884.5	1,061.1	1,291.2
	2017	981.0	845.4	971.0	1,111.6	1,194.5	1,201.3	1,251.4	1,267.4	1,203.9	1,139.4	888.2	960.2	981.0	1,267.4
	2018	1,220.9	928.7	904.0	935.7	1,072.0	1,229.2	1,231.7	1,252.9	1,247.7	1,165.2	1,026.5	987.2	1,220.9	1,252.9
	2019	999.3	932.9	963.3	1,029.7	1,252.2	1,311.1	1,283.4	1,277.0	1,260.9	1,147.4	985.8	886.8	999.3	1,311.1
	2020	1,050.0	960.0	1,058.6	1,080.0	1,172.1	1,312.8	1,293.6	1,303.9	1,297.8	1,150.1	973.0	984.0	1,050.0	1,312.8
	2021	965.5	1,122.2	1,040.3	1,083.5	1,228.8	1,259.6	1,290.7	1,312.0	1,216.0	1,183.2	889.1	889.1	1,122.2	1,312.0
	2022	1,184.3	1,008.1	1,009.5	1,074.3	1,211.1	1,353.1	1,327.2	1,318.5	1,298.2	1,079.6	1,051.2	1,127.9	1,184.3	1,353.1
	2023	1,032.5	966.9	1,081.6	1,117.2	1,179.8	1,326.3	1,366.3	1,432.9	1,288.8	1,130.7	1,013.7	969.0	1,127.9	1,432.9
	2024	984.1	916.7	969.3	1,087.6	1,299.8	1,376.8	1,365.4	1,370.6	1,290.2	1,195.4	1,005.0	1,001.4	984.1	1,385.4
Projected	2025	1,138.0	1,067.1	1,084.8	1,116.5	1,261.9	1,352.4	1,363.5	1,399.7	1,316.2	1,192.8	1,004.5	1,003.1	1,138.0	1,399.7
	2026	1,139.5	1,068.6	1,086.1	1,116.3	1,261.7	1,350.9	1,362.1	1,398.3	1,314.8	1,192.2	1,007.0	1,005.1	1,139.5	1,398.3
	2027	1,141.6	1,070.7	1,087.7	1,116.2	1,261.5	1,348.7	1,359.9	1,396.1	1,312.6	1,192.4	1,010.9	1,005.8	1,141.6	1,396.1
	2028	1,142.5	1,071.6	1,090.2	1,115.5	1,260.7	1,345.6	1,356.9	1,393.1	1,309.7	1,192.1	1,012.2	1,005.7	1,142.5	1,393.1
	2029	1,141.8	1,071.5	1,091.3	1,116.2	1,261.4	1,343.9	1,355.3	1,391.4	1,308.0	1,193.1	1,015.8	1,006.8	1,141.8	1,391.4
	2030	1,142.8	1,072.7	1,094.8	1,117.8	1,263.2	1,343.1	1,354.5	1,390.7	1,307.2	1,195.0	1,020.7	1,009.1	1,142.8	1,390.7
	2031	1,145.1	1,075.2	1,099.9	1,120.5	1,266.1	1,343.4	1,354.8	1,391.0	1,307.5	1,198.1	1,028.0	1,012.9	1,145.1	1,391.0
	2032	1,149.4	1,079.2	1,107.6	1,123.9	1,269.8	1,344.4	1,356.0	1,392.2	1,308.5	1,202.1	1,033.3	1,015.6	1,149.4	1,392.2
	2033	1,151.9	1,081.9	1,113.1	1,128.9	1,275.2	1,347.1	1,358.7	1,395.0	1,311.0	1,209.0	1,041.9	1,020.5	1,151.9	1,395.0
	2034	1,157.1	1,087.0	1,122.2	1,136.1	1,283.0	1,353.2	1,364.9	1,401.4	1,317.1	1,217.9	1,051.6	1,025.9	1,157.1	1,401.4
Projected	2035	1,163.0	1,092.8	1,132.3	1,145.5	1,293.0	1,362.4	1,374.2	1,410.8	1,326.2	1,228.8	1,063.5	1,032.4	1,163.0	1,410.8
	2036	1,170.2	1,099.7	1,144.7	1,155.5	1,303.6	1,372.5	1,384.3	1,421.1	1,336.2	1,239.6	1,073.0	1,037.0	1,170.2	1,421.1
	2037	1,174.7	1,104.4	1,154.3	1,165.6	1,314.1	1,382.4	1,394.3	1,431.1	1,346.0	1,223.6	1,061.2	1,013.5	1,174.7	1,431.1
	2038	1,147.7	1,084.7	1,141.2	1,151.6	1,296.8	1,362.1	1,373.4	1,409.5	1,326.3	1,233.2	1,071.8	1,019.0	1,147.7	1,409.5
	2039	1,153.5	1,090.6	1,152.2	1,161.6	1,307.3	1,371.6	1,382.9	1,419.2	1,335.7	1,242.7	1,083.7	1,025.6	1,153.5	1,419.2
	2040	1,161.0	1,097.8	1,164.7	1,170.8	1,317.2	1,380.2	1,391.6	1,428.0	1,344.2	1,252.5	1,092.4	1,030.1	1,161.0	1,428.0
	2041	1,165.5	1,102.6	1,173.5	1,180.1	1,327.0	1,389.1	1,400.6	1,437.1	1,353.0	1,252.6	1,094.3	1,027.1	1,165.5	1,437.1
	2042	1,160.6	1,099.3	1,175.4	1,180.3	1,326.8	1,387.5	1,399.2	1,435.5	1,351.6	1,261.8	1,103.6	1,032.3	1,160.6	1,435.5
	2043	1,166.1	1,104.9	1,185.1	1,189.3	1,336.3	1,396.4	1,408.2	1,444.6	1,360.4	1,271.2	1,114.3	1,038.5	1,166.1	1,444.6
	2044	1,173.2	1,111.6	1,196.2	1,198.4	1,346.0	1,406.0	1,417.8	1,454.4	1,369.9	1,280.7	1,121.6	1,042.6	1,173.2	1,454.4

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	61.4%	50.7%	64.3%	64.1%	62.6%	63.7%	65.6%	64.6%	63.7%	61.3%	60.3%	66.5%	58.4%	53.6%
	2016	55.1%	54.5%	61.0%	58.3%	62.0%	65.3%	67.2%	65.6%	66.4%	60.7%	63.9%	64.5%	63.7%	52.9%
	2017	57.6%	65.0%	58.5%	57.8%	61.2%	63.1%	65.6%	66.5%	60.2%	60.2%	63.2%	59.9%	68.3%	52.5%
	2018	53.6%	63.5%	61.1%	64.6%	62.3%	64.0%	65.1%	66.3%	66.4%	61.8%	59.1%	58.2%	56.1%	54.2%
	2019	59.3%	61.9%	59.1%	61.7%	61.0%	62.7%	64.6%	65.0%	63.6%	64.5%	58.4%	63.6%	69.3%	53.0%
	2020	55.5%	61.3%	59.9%	58.3%	58.4%	61.4%	64.9%	65.6%	62.0%	63.8%	62.9%	60.7%	66.6%	52.9%
	2021	60.9%	54.3%	58.6%	58.7%	60.3%	64.0%	64.9%	66.3%	65.7%	60.9%	63.9%	66.6%	62.3%	53.7%
	2022	52.9%	60.4%	61.0%	61.2%	63.8%	63.1%	66.5%	66.6%	60.4%	61.1%	59.6%	55.2%	60.5%	52.8%
	2023	58.0%	62.7%	59.0%	61.3%	62.1%	62.4%	66.0%	65.9%	63.8%	60.0%	59.2%	59.9%	63.7%	50.5%
	2024	62.3%	63.3%	63.2%	59.3%	64.1%	64.4%	67.2%	66.4%	66.6%	61.1%	61.6%	61.8%	75.1%	52.7%
Projected	2025	56.1%	60.8%	57.1%	59.7%	60.6%	63.3%	65.5%	65.0%	64.2%	61.3%	61.6%	61.7%	64.6%	52.5%
	2026	56.1%	60.7%	57.0%	59.6%	60.5%	63.3%	65.5%	65.0%	64.2%	61.3%	61.4%	61.7%	64.4%	52.5%
	2027	56.1%	60.7%	56.9%	59.6%	60.5%	63.3%	65.6%	65.0%	64.2%	61.2%	61.0%	61.6%	64.3%	52.6%
	2028	56.0%	60.7%	56.6%	59.5%	60.4%	63.3%	65.6%	65.0%	64.2%	61.1%	60.9%	61.6%	64.3%	52.7%
	2029	56.1%	60.6%	56.5%	59.4%	60.3%	63.2%	65.5%	65.0%	64.2%	61.0%	60.6%	61.6%	64.1%	52.6%
	2030	56.0%	60.6%	56.2%	59.2%	60.2%	63.2%	65.5%	65.0%	64.1%	60.9%	60.2%	61.6%	64.0%	52.6%
	2031	56.0%	60.5%	56.0%	59.1%	60.1%	63.2%	65.5%	65.0%	64.1%	60.8%	59.8%	61.5%	63.9%	52.6%
	2032	56.0%	60.6%	55.6%	59.0%	60.0%	63.2%	65.5%	64.9%	64.1%	60.6%	59.5%	61.6%	63.9%	52.7%
	2033	56.1%	60.5%	55.4%	58.8%	59.9%	63.1%	65.5%	64.9%	64.1%	60.5%	59.3%	61.6%	63.8%	52.6%
	2034	56.1%	60.6%	55.3%	58.7%	59.8%	63.1%	65.5%	64.9%	64.0%	60.4%	59.1%	61.8%	63.8%	52.6%
Avg-	2015-2024	57.7%	59.8%	60.6%	60.5%	61.8%	63.4%	65.8%	65.9%	63.9%	61.5%	61.2%	61.7%	64.4%	52.9%
	2025-2034	56.1%	60.6%	56.3%	59.3%	60.2%	63.2%	65.5%	65.0%	64.1%	60.9%	60.4%	61.6%	64.1%	52.6%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Low Economic Case
Total Agency - Supplied
Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	850.7	1,128.5	856.5	953.8	1,102.4	1,194.4	1,144.2	1,172.3	1,136.9	1,029.9	1,009.9	853.9	1,128.5	1,194.4
	2016	1,001.8	1,006.1	909.0	1,024.0	1,068.4	1,216.1	1,267.7	1,247.5	1,112.4	989.2	843.2	827.1	1,006.1	1,267.7
	2017	862.8	831.4	919.8	1,105.8	1,174.1	1,178.1	1,215.9	1,236.7	1,157.4	1,122.8	854.5	900.5	862.8	1,236.7
	2018	1,180.3	880.5	845.8	887.1	1,038.0	1,167.3	1,186.3	1,238.9	1,210.0	1,154.7	979.8	888.2	1,180.3	1,238.9
	2019	912.2	895.1	900.2	1,010.5	1,209.6	1,292.4	1,262.0	1,208.8	1,250.3	1,099.8	980.1	782.3	912.2	1,292.4
	2020	1,007.7	890.1	1,022.3	1,013.2	1,138.3	1,281.4	1,239.1	1,270.1	1,268.4	1,125.5	888.5	907.5	1,007.7	1,281.4
	2021	906.6	1,056.1	1,008.3	1,056.4	1,209.3	1,219.6	1,259.1	1,294.2	1,159.6	1,161.4	833.3	839.3	1,056.1	1,294.2
	2022	1,109.0	892.0	931.9	1,037.9	1,170.2	1,306.7	1,296.9	1,301.5	1,280.6	1,046.0	1,040.7	1,062.1	1,109.0	1,306.7
	2023	977.1	939.6	1,065.6	1,090.8	1,140.8	1,291.0	1,338.1	1,412.8	1,251.4	1,094.9	946.3	837.2	1,062.1	1,412.8
	2024	900.9	817.5	937.7	1,060.3	1,262.4	1,337.0	1,351.4	1,310.0	1,217.5	1,163.2	955.2	918.4	900.9	1,351.4
Projected	2025	1,066.7	1,006.7	1,037.4	1,081.2	1,224.2	1,314.7	1,326.1	1,366.6	1,273.8	1,160.5	954.6	919.5	1,066.7	1,366.6
	2026	1,067.3	1,007.6	1,038.5	1,080.9	1,223.9	1,313.1	1,324.5	1,365.0	1,272.3	1,159.8	956.8	921.3	1,067.3	1,365.0
	2027	1,069.2	1,009.6	1,039.9	1,080.6	1,223.6	1,310.8	1,322.3	1,362.8	1,270.1	1,160.0	960.5	922.1	1,069.2	1,362.8
	2028	1,070.3	1,010.6	1,042.4	1,079.8	1,222.7	1,307.7	1,319.2	1,359.7	1,267.1	1,159.6	961.7	921.9	1,070.3	1,359.7
	2029	1,069.2	1,010.2	1,043.4	1,080.3	1,223.3	1,305.9	1,317.4	1,357.9	1,265.3	1,160.4	965.0	922.9	1,069.2	1,357.9
	2030	1,070.1	1,011.4	1,046.8	1,081.8	1,224.8	1,305.0	1,316.5	1,357.0	1,264.3	1,162.2	969.7	925.0	1,070.1	1,357.0
	2031	1,072.3	1,013.7	1,051.7	1,084.2	1,227.4	1,305.0	1,316.6	1,357.1	1,264.3	1,165.1	976.5	928.6	1,072.3	1,357.1
	2032	1,076.7	1,017.7	1,059.0	1,087.4	1,230.9	1,305.8	1,317.5	1,358.1	1,265.0	1,168.8	981.6	931.0	1,076.7	1,358.1
	2033	1,078.8	1,020.1	1,064.2	1,092.0	1,235.9	1,308.1	1,319.9	1,360.5	1,267.2	1,175.4	989.6	935.4	1,078.8	1,360.5
	2034	1,083.7	1,024.9	1,072.8	1,098.8	1,243.2	1,313.9	1,325.7	1,366.5	1,272.8	1,184.0	998.8	940.5	1,083.7	1,366.5
Projected	2035	1,089.2	1,030.2	1,082.4	1,107.8	1,252.8	1,322.7	1,334.6	1,375.5	1,281.4	1,194.5	1,010.1	946.5	1,089.2	1,375.5
	2036	1,096.4	1,037.0	1,094.3	1,117.3	1,262.8	1,332.3	1,344.3	1,385.4	1,290.8	1,204.9	1,019.0	950.7	1,096.4	1,385.4
	2037	1,100.3	1,041.3	1,103.4	1,126.9	1,272.8	1,341.7	1,353.8	1,395.0	1,300.1	1,191.0	1,010.0	930.7	1,100.3	1,395.0
	2038	1,073.7	1,023.9	1,093.2	1,114.7	1,256.9	1,322.9	1,334.6	1,375.0	1,282.7	1,200.3	1,020.2	935.8	1,073.7	1,375.0
	2039	1,079.3	1,029.5	1,103.9	1,124.3	1,267.1	1,332.1	1,343.9	1,384.4	1,291.8	1,209.7	1,031.6	942.1	1,079.3	1,384.4
	2040	1,086.7	1,036.5	1,115.9	1,133.3	1,276.6	1,340.4	1,352.3	1,392.9	1,299.9	1,219.2	1,039.9	946.3	1,086.7	1,392.9
	2041	1,090.6	1,040.9	1,124.4	1,142.2	1,286.1	1,349.0	1,360.9	1,401.8	1,308.3	1,219.9	1,042.1	943.3	1,090.6	1,401.8
	2042	1,085.7	1,038.1	1,126.7	1,142.9	1,286.3	1,348.1	1,360.0	1,400.7	1,307.4	1,228.9	1,051.1	948.2	1,085.7	1,400.7
	2043	1,091.0	1,043.4	1,136.1	1,151.6	1,295.5	1,356.7	1,368.8	1,409.6	1,315.9	1,238.2	1,061.3	954.1	1,091.0	1,409.6
	2044	1,098.1	1,050.0	1,146.9	1,160.5	1,305.0	1,366.1	1,378.2	1,419.2	1,325.1	1,247.5	1,068.3	957.9	1,098.1	1,419.2

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	91.7%	98.2%	94.4%	93.9%	97.5%	97.2%	95.4%	96.5%	97.1%	98.5%	98.1%	96.7%	98.2%	97.2%
	2016	94.4%	96.0%	96.4%	98.4%	97.5%	98.2%	99.0%	95.2%	92.7%	97.5%	93.5%	94.8%	98.2%	98.2%
	2017	88.0%	98.3%	94.7%	99.5%	98.3%	98.1%	97.2%	97.6%	96.1%	98.5%	96.2%	93.8%	88.0%	97.6%
	2018	96.7%	94.8%	93.6%	94.8%	96.8%	95.0%	96.3%	98.9%	97.0%	99.1%	95.5%	90.0%	96.7%	98.9%
	2019	91.3%	95.9%	93.5%	98.1%	96.6%	98.6%	98.3%	94.7%	99.2%	95.9%	99.4%	88.2%	91.3%	98.6%
	2020	96.0%	92.7%	96.6%	93.8%	97.1%	97.6%	95.8%	97.4%	97.7%	97.9%	91.3%	92.2%	96.0%	97.6%
	2021	93.9%	94.1%	96.9%	97.5%	98.4%	96.8%	97.6%	98.6%	95.4%	98.2%	93.7%	94.4%	94.1%	98.6%
	2022	93.6%	88.5%	92.3%	96.6%	96.6%	96.6%	97.7%	98.7%	98.6%	98.6%	99.0%	94.2%	93.6%	96.6%
	2023	94.6%	97.2%	98.5%	97.6%	96.7%	97.3%	97.9%	98.6%	97.1%	96.8%	93.4%	86.4%	94.2%	98.6%
	2024	91.5%	89.2%	96.7%	97.5%	97.1%	97.1%	97.5%	95.6%	94.4%	97.3%	95.0%	91.7%	91.5%	97.5%
Projected	2025	93.7%	94.3%	95.6%	96.8%	97.0%	97.2%	97.3%	97.6%	96.8%	97.3%	95.0%	91.7%	93.7%	97.6%
	2026	93.7%	94.3%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.8%	97.3%	95.0%	91.7%	93.7%	97.6%
	2027	93.7%	94.3%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.8%	97.3%	95.0%	91.7%	93.7%	97.6%
	2028	93.7%	94.3%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.7%	97.6%
	2029	93.6%	94.3%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.6%	97.6%
	2030	93.6%	94.3%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.6%	97.6%
	2031	93.6%	94.3%	95.6%	96.8%	96.9%	97.1%	97.2%	97.6%	96.7%	97.2%	95.0%	91.7%	93.6%	97.6%
	2032	93.7%	94.3%	95.6%	96.7%	96.9%	97.1%	97.2%	97.5%	96.7%	97.2%	95.0%	91.7%	93.7%	97.5%
	2033	93.6%	94.3%	95.6%	96.7%	96.9%	97.1%	97.1%	97.5%	96.7%	97.2%	95.0%	91.7%	93.6%	97.5%
	2034	93.7%	94.3%	95.6%	96.7%	96.9%	97.1%	97.1%	97.5%	96.6%	97.2%	95.0%	91.7%	93.7%	97.5%
2015-2024	93.2%	94.5%	95.4%	96.8%	97.0%	97.2%	97.2%	97.6%	96.8%	97.2%	95.9%	92.1%	93.8%	97.9%	
2025-2034	93.7%	94.3%	95.6%	96.8%	97.0%	97.2%	97.2%	97.6%	96.7%	97.3%	95.0%	91.7%	93.7%	97.6%	

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Low Economic Case

FP&L Cities - Supplied

Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
		Weather-normalized			Percent		Winter Demand (prior Dec - current Feb)					Summer Demand (Jun-Sep)				
		Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.
Year																
Historical	2015	2,366,430	-	2,340,657	-	-1.1%	456.4	-	380.0	-	-16.7%	444.3	-	452.3	-	1.8%
	2016	2,436,956	3.0%	2,390,782	2.1%	-1.9%	384.8	-15.7%	397.7	4.6%	3.4%	484.9	9.1%	467.5	3.4%	-3.6%
	2017	2,341,144	-3.9%	2,317,726	-3.1%	-1.0%	306.6	-20.3%	362.9	-8.7%	18.4%	467.3	-3.6%	476.3	1.9%	1.9%
	2018	2,355,507	0.6%	2,320,711	0.1%	-1.5%	446.1	45.5%	422.6	16.4%	-5.3%	464.7	-0.5%	470.8	-1.1%	1.3%
	2019	2,399,054	1.8%	2,313,199	-0.3%	-3.6%	334.6	-25.0%	422.8	0.0%	26.3%	470.0	1.1%	464.1	-1.4%	-1.2%
	2020	2,378,062	-0.9%	2,357,880	1.9%	-0.8%	372.6	11.3%	406.7	-3.8%	9.2%	475.6	1.2%	478.2	3.0%	0.5%
	2021	2,391,498	0.6%	2,383,569	1.1%	-0.3%	384.1	3.1%	412.3	1.4%	7.3%	469.9	-1.2%	471.5	-1.4%	0.3%
	2022	2,402,402	0.5%	2,407,544	1.0%	0.2%	398.8	3.8%	376.8	-8.6%	-5.5%	465.4	-1.0%	461.5	-2.1%	-0.8%
	2023	2,426,787	1.0%	2,410,115	0.1%	-0.7%	386.4	-3.1%	394.8	4.8%	2.2%	520.7	11.9%	496.7	7.6%	-4.6%
	2024	2,420,101	-0.3%	2,400,305	-0.4%	-0.8%	322.9	-16.4%	383.2	-3.0%	18.7%	479.2	-8.0%	470.3	-5.3%	-1.9%
Projected	2025	2,434,463	0.6%	2,434,463	1.4%		389.1	20.5%	389.1	1.6%		488.0	1.8%	488.0	3.8%	
	2026			2,452,727	0.8%				391.9	0.7%				491.2	0.6%	
	2027			2,464,761	0.5%				394.5	0.7%				492.4	0.2%	
	2028			2,468,786	0.2%				394.5	0.0%				491.7	-0.1%	
	2029			2,461,284	-0.3%				394.7	0.1%				490.8	-0.2%	
	2030			2,458,366	-0.1%				394.5	0.0%				490.0	-0.2%	
	2031			2,456,878	-0.1%				394.8	0.1%				489.6	-0.1%	
	2032			2,461,663	0.2%				395.3	0.1%				489.3	-0.1%	
	2033			2,457,531	-0.2%				396.4	0.3%				489.3	0.0%	
	2034			2,463,300	0.2%				397.7	0.3%				490.3	0.2%	
	2035			2,474,385	0.5%				399.4	0.4%				492.5	0.4%	
	2036			2,490,170	0.6%				400.5	0.3%				494.5	0.4%	
	2037			2,494,700	0.2%				401.8	0.3%				496.2	0.3%	
	2038			2,361,119	-5.4%				371.1	-7.7%				467.6	-5.8%	
	2039			2,366,538	0.2%				371.9	0.2%				468.7	0.2%	
	2040			2,376,414	0.4%				372.8	0.2%				469.5	0.2%	
	2041			2,377,440	0.0%				373.9	0.3%				470.6	0.2%	
	2042			2,383,574	0.3%				374.9	0.3%				471.8	0.2%	
	2043			2,389,524	0.2%				375.9	0.3%				473.0	0.2%	
2044			2,400,645	0.5%				376.8	0.2%				474.1	0.2%		
CAGR ^[3]	2015-2024		0.2%		0.3%			-3.8%		0.1%			0.8%		0.4%	
	2025-2034				0.1%				0.2%						0.1%	
	2035-2044				-0.3%				-0.6%						-0.4%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

Notes Regarding the Timing of Inclusion of Members in the ARP:

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Ft. Meade is assumed to take service on the basis of a CROD of 9.0 MW beginning Oct-27

GCS is assumed to take service on the basis of a CROD of 23.6 MW beginning Oct-29

FMPA 2025 Load Forecast - Low Economic Case
FP&L Cities - Supplied
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total	
Historical	2015	173,824	159,676	177,850	191,364	213,975	229,122	243,920	240,108	218,819	198,016	185,657	180,873	2,413,205	2,366,430	
	2016	176,709	160,492	176,455	177,928	209,878	234,796	261,639	250,374	224,138	196,875	162,861	175,563	2,407,707	2,436,956	
	2017	170,310	151,110	171,235	184,929	216,561	242,242	248,927	248,927	193,963	205,846	163,545	170,519	2,345,756	2,341,144	
	2018	188,426	157,451	162,979	173,406	195,681	221,893	239,768	241,884	234,109	213,042	174,519	168,935	2,372,093	2,355,507	
	2019	170,522	154,951	169,495	181,670	222,056	233,175	244,074	242,407	224,207	216,013	164,358	165,173	2,388,102	2,399,054	
	2020	169,285	161,203	180,851	177,962	195,978	224,682	246,206	248,900	227,449	212,589	174,473	171,291	2,390,871	2,378,062	
	2021	168,246	162,248	177,375	179,513	211,691	224,123	242,255	248,130	219,564	207,572	158,759	171,583	2,371,059	2,391,498	
	2022	177,137	156,732	180,901	183,929	219,889	231,649	249,865	248,823	215,564	187,998	177,528	178,086	2,408,101	2,402,402	
	2023	172,199	159,480	183,424	188,993	206,985	227,798	257,034	262,717	224,544	197,466	168,257	164,484	2,413,383	2,426,787	
	2024	173,313	153,652	177,027	177,178	230,944	236,618	258,449	251,307	231,404	208,060	171,171	173,773	2,442,896	2,420,101	
	Projected	2025	178,742	171,958	172,904	182,133	211,988	231,926	250,039	253,421	228,347	209,970	172,546	175,665	2,439,640	2,434,463
		2026	180,283	173,271	174,010	183,287	213,411	233,469	251,736	255,152	229,927	211,390	173,675	176,955	2,456,567	2,452,727
2027		181,608	174,417	175,117	184,237	214,364	234,297	252,576	255,798	230,327	211,590	173,743	177,115	2,465,188	2,464,761	
2028		181,736	179,465	174,974	184,083	214,209	234,041	252,302	255,475	230,055	211,444	173,604	177,183	2,468,571	2,468,786	
2029		181,768	174,388	174,779	183,842	213,932	233,646	251,900	255,100	229,697	211,118	173,302	177,131	2,460,603	2,461,284	
2030		181,725	174,284	174,539	183,586	213,681	233,282	251,556	254,769	229,392	210,830	173,044	177,197	2,457,886	2,458,366	
2031		181,819	174,347	174,381	183,441	213,579	233,072	251,373	254,596	229,200	210,714	172,900	177,401	2,456,822	2,456,878	
2032		182,053	179,573	174,290	183,370	213,566	232,944	251,276	254,507	229,071	210,674	172,811	177,690	2,461,822	2,461,663	
2033		182,380	174,836	174,268	183,375	213,653	232,922	251,304	254,553	229,065	211,059	173,115	178,273	2,458,804	2,457,531	
2034		183,010	175,402	174,660	183,782	214,173	233,387	251,834	255,093	229,513	211,913	173,841	179,190	2,465,796	2,463,300	
Projected	2035	183,974	176,271	175,481	184,611	215,161	234,370	252,908	256,181	230,484	212,795	174,600	180,072	2,476,909	2,474,385	
	2036	184,876	182,236	176,308	185,441	216,117	235,304	253,902	257,169	231,349	213,626	175,304	180,929	2,492,562	2,490,170	
	2037	185,745	177,872	177,068	186,200	216,989	236,119	254,761	258,011	232,075	202,883	166,131	171,115	2,464,969	2,494,700	
	2038	174,609	168,470	167,351	176,828	205,947	223,514	241,041	244,001	219,229	203,275	166,441	171,649	2,362,355	2,361,119	
	2039	175,157	168,978	167,743	177,239	206,457	223,949	241,523	244,491	219,636	203,636	166,711	172,171	2,367,692	2,366,538	
	2040	175,695	174,490	168,072	177,591	206,908	224,321	241,938	244,911	219,970	204,123	167,091	172,755	2,377,864	2,376,414	
	2041	176,294	170,045	168,500	178,038	207,455	224,809	242,472	245,447	220,412	204,624	167,484	173,321	2,378,901	2,377,440	
	2042	176,877	170,592	168,937	178,494	208,009	225,319	243,028	246,007	220,882	205,108	167,864	173,865	2,384,981	2,383,574	
	2043	177,438	171,120	169,357	178,934	208,544	225,817	243,574	246,558	221,345	205,604	168,254	174,403	2,390,948	2,389,524	
	2044	177,992	176,754	169,783	179,379	209,082	226,327	244,129	247,119	221,820	206,142	168,687	174,946	2,402,160	2,400,645	

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.2%	6.6%	7.4%	7.9%	8.9%	9.5%	10.1%	9.9%	9.1%	8.2%	7.7%	7.5%	100.0%
	2016	7.3%	6.7%	7.3%	7.4%	8.7%	9.8%	10.9%	10.4%	9.3%	8.2%	6.8%	7.3%	100.0%
	2017	7.3%	6.4%	7.3%	7.9%	9.2%	9.4%	10.5%	10.6%	8.3%	8.8%	7.0%	7.3%	100.0%
	2018	7.9%	6.6%	6.9%	7.3%	8.2%	9.4%	10.1%	10.2%	9.9%	9.0%	7.4%	7.1%	100.0%
	2019	7.1%	6.5%	7.1%	7.6%	9.3%	9.8%	10.2%	10.2%	9.4%	9.0%	6.9%	6.9%	100.0%
	2020	7.1%	6.7%	7.6%	7.4%	8.2%	9.4%	10.3%	10.4%	9.5%	8.9%	7.3%	7.2%	100.0%
	2021	7.1%	6.8%	7.5%	7.6%	8.9%	9.5%	10.2%	10.5%	9.3%	8.8%	6.7%	7.2%	100.0%
	2022	7.4%	6.5%	7.5%	7.6%	9.1%	9.6%	10.4%	10.3%	9.0%	7.8%	7.4%	7.4%	100.0%
	2023	7.1%	6.6%	7.6%	7.8%	8.6%	9.4%	10.7%	10.9%	9.3%	8.2%	7.0%	6.8%	100.0%
	2024	7.1%	6.3%	7.2%	7.3%	9.5%	9.7%	10.6%	10.3%	9.5%	8.5%	7.0%	7.1%	100.0%
Projected	2025	7.3%	7.0%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2026	7.3%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.4%	8.6%	7.1%	7.2%	100.0%
	2027	7.4%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%
	2028	7.4%	7.3%	7.1%	7.5%	8.7%	9.5%	10.2%	10.3%	9.3%	8.6%	7.0%	7.2%	100.0%
	2029	7.4%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%
	2030	7.4%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%
	2031	7.4%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%
	2032	7.4%	7.3%	7.1%	7.4%	8.7%	9.5%	10.2%	10.3%	9.3%	8.6%	7.0%	7.2%	100.0%
	2033	7.4%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.3%	100.0%
	2034	7.4%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.3%	9.3%	8.6%	7.0%	7.3%	100.0%
Avg.	2015-2024	7.3%	6.6%	7.3%	7.6%	8.9%	9.5%	10.4%	10.4%	9.2%	8.5%	7.1%	7.2%	100.0%
	2025-2034	7.4%	7.1%	7.1%	7.5%	8.7%	9.5%	10.2%	10.4%	9.3%	8.6%	7.0%	7.2%	100.0%

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Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Low Economic Case
FP&L Cities - Supplied
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	384.0	476.8	356.4	417.3	437.7	471.5	478.3	469.9	455.3	408.9	401.6	358.8	476.8	478.3
	2016	437.5	426.1	379.0	400.0	431.8	481.4	501.8	484.4	453.7	423.9	344.6	363.7	437.5	501.8
	2017	411.0	333.6	388.3	411.6	456.4	458.5	480.1	485.1	461.3	426.9	355.2	391.3	411.0	485.1
	2018	474.7	357.3	372.6	366.9	396.1	469.7	475.7	470.6	471.8	429.8	403.8	403.0	474.7	475.7
	2019	402.2	362.5	381.8	390.3	458.8	486.4	484.7	492.9	469.2	431.3	376.0	353.3	403.0	492.9
	2020	414.8	389.6	385.3	409.6	421.6	490.7	489.8	487.6	484.9	424.8	377.6	384.4	414.8	490.7
	2021	380.7	450.1	385.0	405.4	451.5	471.7	489.0	483.8	450.9	432.8	343.1	343.4	450.1	489.0
	2022	439.9	386.1	389.7	397.3	443.4	497.3	490.7	477.8	471.2	410.9	379.5	438.6	439.9	497.3
	2023	403.0	361.9	392.3	398.3	422.8	495.8	509.5	525.2	462.9	422.9	377.3	368.7	438.6	525.2
	2024	392.1	352.5	364.3	391.0	472.4	495.6	495.6	495.0	473.1	426.7	378.6	405.1	392.1	495.6
Projected	2025	445.5	404.6	393.1	406.2	451.7	488.8	498.6	507.1	476.8	430.2	379.8	408.7	445.5	507.1
	2026	449.1	408.3	396.3	409.2	454.9	491.9	501.9	510.4	480.0	433.2	382.7	411.5	449.1	510.4
	2027	452.0	411.4	398.4	410.6	456.5	493.1	503.1	511.7	481.2	434.8	384.7	411.3	452.0	511.7
	2028	451.8	411.1	399.0	410.6	456.4	492.5	502.5	511.0	480.6	434.7	385.1	412.0	451.8	511.0
	2029	452.3	412.0	399.3	410.4	456.3	491.7	501.7	510.2	479.8	434.6	385.7	411.9	452.3	510.2
	2030	452.2	412.0	399.8	410.5	456.3	491.0	501.1	509.5	479.1	434.6	386.5	412.3	452.2	509.5
	2031	452.6	412.3	400.7	410.8	456.7	490.6	500.7	509.2	478.8	435.0	387.9	412.5	452.6	509.2
	2032	452.9	412.4	402.2	411.4	457.3	490.5	500.6	509.1	478.6	435.6	389.3	414.0	452.9	509.1
	2033	454.4	414.0	403.6	412.2	458.2	490.6	500.7	509.2	478.7	436.9	391.1	415.3	454.4	509.2
	2034	455.8	415.2	405.7	413.7	459.9	491.7	501.9	510.4	479.8	438.9	393.5	417.1	455.8	510.4
Projected	2035	457.8	417.0	408.2	416.0	462.4	494.1	504.3	512.8	482.1	441.6	395.9	417.9	457.8	512.8
	2036	458.7	417.7	410.7	418.2	464.7	496.2	506.5	515.1	484.3	443.8	398.0	419.8	458.7	515.1
	2037	460.6	419.6	412.8	420.1	466.7	498.1	508.4	517.0	486.2	419.3	377.5	392.2	460.6	517.0
	2038	429.3	395.5	390.6	397.4	440.1	469.3	478.8	486.6	458.0	420.6	379.3	393.1	429.3	486.6
	2039	430.2	396.4	392.4	398.8	441.6	470.3	479.9	487.7	459.0	421.9	381.3	393.7	430.2	487.7
	2040	431.0	397.0	394.5	400.2	443.0	471.2	480.8	488.7	459.9	423.4	382.9	395.3	431.0	488.7
	2041	432.5	398.6	396.1	401.6	444.6	472.4	482.0	489.8	461.0	424.8	384.6	396.3	432.5	489.8
	2042	433.6	399.7	397.8	403.0	446.1	473.6	483.2	491.1	462.2	426.2	386.2	397.4	433.6	491.1
	2043	434.8	400.8	399.4	404.3	447.5	474.7	484.4	492.3	463.4	427.6	388.1	398.0	434.8	492.3
	2044	435.6	401.3	401.3	405.6	448.9	475.9	485.6	493.5	464.5	429.0	389.3	399.4	435.6	493.5

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	60.8%	49.8%	67.1%	63.7%	65.7%	67.5%	68.5%	68.7%	66.8%	65.1%	64.2%	67.8%	57.8%	56.5%
	2016	54.3%	54.1%	62.6%	61.8%	65.3%	67.7%	70.1%	69.5%	68.6%	62.4%	65.6%	64.9%	62.8%	55.4%
	2017	55.7%	67.4%	59.3%	62.4%	63.8%	67.1%	69.2%	69.0%	58.4%	64.8%	63.9%	58.6%	65.2%	55.1%
	2018	53.4%	65.6%	58.8%	65.6%	66.4%	65.6%	67.7%	69.1%	68.9%	66.6%	60.0%	56.3%	57.0%	56.5%
	2019	57.0%	63.6%	59.7%	64.7%	65.1%	66.6%	67.7%	66.1%	66.4%	67.3%	60.7%	62.8%	67.7%	55.6%
	2020	54.9%	59.4%	63.1%	60.3%	62.5%	63.6%	67.6%	68.6%	65.2%	67.3%	64.2%	59.9%	65.8%	55.3%
	2021	59.4%	53.6%	61.9%	61.5%	63.0%	66.0%	66.6%	68.9%	67.6%	64.5%	64.3%	67.2%	60.1%	55.8%
	2022	54.1%	60.4%	62.4%	64.3%	66.7%	64.7%	68.4%	70.0%	63.5%	61.5%	65.0%	54.6%	62.5%	55.2%
	2023	57.4%	65.6%	62.8%	65.9%	65.8%	63.8%	67.8%	67.2%	67.4%	62.8%	61.9%	60.0%	62.8%	52.7%
	2024	59.4%	62.6%	65.3%	62.9%	65.7%	66.3%	70.1%	68.2%	67.9%	65.5%	62.8%	57.7%	71.1%	55.7%
Projected	2025	53.9%	63.2%	59.1%	62.3%	63.1%	65.9%	67.4%	67.2%	66.5%	65.6%	63.1%	57.8%	62.5%	54.8%
	2026	54.0%	63.2%	59.0%	62.2%	63.1%	65.9%	67.4%	67.2%	66.5%	65.6%	63.0%	57.8%	62.4%	54.9%
	2027	54.0%	63.1%	59.1%	62.3%	63.1%	66.0%	67.5%	67.2%	66.5%	65.4%	62.7%	57.9%	62.3%	55.0%
	2028	54.1%	62.7%	58.9%	62.3%	63.1%	66.0%	67.5%	67.2%	66.5%	65.4%	62.6%	57.8%	62.4%	55.1%
	2029	54.0%	63.0%	58.8%	62.2%	63.0%	66.0%	67.5%	67.2%	66.5%	65.3%	62.4%	57.8%	62.1%	55.1%
	2030	54.0%	63.0%	58.7%	62.1%	62.9%	66.0%	67.5%	67.2%	66.5%	65.2%	62.2%	57.8%	62.0%	55.1%
	2031	54.0%	62.9%	58.5%	62.0%	62.9%	66.0%	67.5%	67.2%	66.5%	65.1%	61.9%	57.8%	62.0%	55.1%
	2032	54.0%	62.6%	58.2%	61.9%	62.8%	66.0%	67.5%	67.2%	66.5%	65.0%	61.7%	57.7%	62.1%	55.2%
	2033	53.9%	62.8%	58.0%	61.8%	62.7%	65.9%	67.5%	67.2%	66.5%	64.9%	61.5%	57.7%	61.8%	55.1%
	2034	54.0%	62.9%	57.9%	61.7%	62.6%	65.9%	67.4%	67.2%	66.4%	64.9%	61.4%	57.7%	61.8%	55.1%
Avg-	2015-2024	56.6%	60.2%	62.3%	63.3%	65.0%	65.9%	68.4%	68.5%	66.1%	64.8%	63.3%	61.0%	63.3%	55.4%
	2025-2034	54.0%	62.9%	58.6%	62.1%	62.9%	66.0%	67.5%	67.2%	66.5%	65.2%	62.2%	57.8%	62.1%	55.0%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Low Economic Case
FP&L Cities - Supplied
Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	319.7	456.4	333.9	368.4	434.7	444.3	450.7	438.2	446.2	397.9	390.9	340.3	456.4	444.3
	2016	383.2	384.8	358.7	388.2	394.5	457.4	484.9	474.4	425.5	365.9	333.5	328.8	384.8	484.9
	2017	306.6	323.4	344.6	406.6	447.4	440.6	461.4	467.3	446.0	418.5	323.3	338.7	306.6	467.3
	2018	446.1	325.5	329.8	336.6	378.2	452.3	441.9	464.7	454.6	422.7	364.8	331.2	446.1	464.7
	2019	334.6	333.8	336.9	376.5	427.8	470.0	468.5	438.7	459.7	404.2	374.7	304.6	334.6	470.0
	2020	372.6	340.9	355.3	382.9	406.7	475.6	466.8	468.6	464.9	411.1	346.2	338.0	372.6	475.6
	2021	334.0	384.1	361.8	391.6	446.1	453.5	461.4	469.9	415.3	417.6	304.9	330.7	384.1	469.9
	2022	398.8	312.5	338.4	377.2	418.4	465.4	472.2	465.8	464.2	389.9	372.9	386.4	398.8	465.4
	2023	359.4	347.1	384.5	378.6	403.9	474.6	503.1	520.7	454.4	395.2	327.5	315.2	386.4	520.7
	2024	322.9	294.9	343.5	373.6	452.1	468.5	479.2	477.8	432.5	405.9	348.1	358.0	322.9	479.2
Projected	2025	389.1	361.3	361.6	385.1	432.6	467.0	477.8	488.0	457.2	409.3	349.1	360.9	389.1	488.0
	2026	391.9	364.4	364.6	387.9	435.6	470.0	480.9	491.2	460.2	412.1	351.8	363.5	391.9	491.2
	2027	394.5	367.3	366.6	389.2	437.1	471.1	482.1	492.4	461.4	413.6	353.6	363.3	394.5	492.4
	2028	394.5	367.2	367.1	389.1	437.0	470.4	481.4	491.7	460.7	413.5	353.9	363.8	394.5	491.7
	2029	394.7	367.8	367.4	388.9	436.7	469.6	480.6	490.8	459.9	413.3	354.3	363.7	394.7	490.8
	2030	394.5	367.8	367.8	388.8	436.6	468.8	479.8	490.0	459.1	413.2	355.0	364.0	394.5	490.0
	2031	394.8	368.1	368.6	389.0	436.9	468.4	479.4	489.6	458.7	413.5	356.2	364.2	394.8	489.6
	2032	395.3	368.2	369.9	389.4	437.4	468.1	479.1	489.3	458.3	413.9	357.3	365.5	395.3	489.3
	2033	396.4	369.5	371.1	390.1	438.1	468.0	479.1	489.3	458.2	415.1	358.9	366.6	396.4	489.3
	2034	397.7	370.6	372.9	391.3	439.6	468.9	480.0	490.3	459.2	416.8	361.0	368.1	397.7	490.3
Projected	2035	399.4	372.1	375.1	393.4	441.9	471.0	482.2	492.5	461.2	419.3	363.0	368.9	399.4	492.5
	2036	400.5	372.8	377.2	395.3	443.8	473.0	484.1	494.5	463.1	421.3	364.8	370.4	400.5	494.5
	2037	401.8	374.4	379.0	397.0	445.7	474.6	485.8	496.2	464.8	398.9	347.4	346.6	401.8	496.2
	2038	371.1	352.8	360.0	376.2	420.8	447.4	458.2	467.6	439.2	400.2	349.0	347.4	371.1	467.6
	2039	371.9	353.6	361.7	377.6	422.2	448.4	459.2	468.7	440.2	401.4	350.9	348.0	371.9	468.7
	2040	372.8	354.2	363.6	378.8	423.5	449.2	460.0	469.5	441.0	402.7	352.3	349.3	372.8	469.5
	2041	373.9	355.6	365.1	380.1	425.0	450.3	461.1	470.6	442.0	404.1	353.9	350.2	373.9	470.6
	2042	374.9	356.6	366.7	381.4	426.4	451.4	462.3	471.8	443.1	405.4	355.4	351.2	374.9	471.8
	2043	375.9	357.6	368.2	382.7	427.7	452.5	463.4	473.0	444.2	406.7	357.1	351.8	375.9	473.0
	2044	376.8	358.2	369.9	383.9	429.1	453.6	464.5	474.1	445.3	408.0	358.2	353.0	376.8	474.1

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	83.3%	95.7%	93.7%	88.3%	99.3%	94.2%	94.2%	93.3%	98.0%	97.3%	97.3%	94.8%	95.7%	92.9%
	2016	87.6%	90.3%	94.6%	97.0%	91.4%	95.0%	96.6%	97.9%	93.8%	86.3%	96.8%	90.4%	87.9%	96.6%
	2017	74.6%	96.9%	88.7%	98.8%	98.0%	96.1%	96.1%	96.3%	96.7%	98.0%	91.0%	86.6%	74.6%	96.3%
	2018	94.0%	91.1%	88.5%	91.7%	95.5%	96.3%	92.9%	98.7%	96.4%	98.4%	90.3%	82.2%	94.0%	97.7%
	2019	83.2%	92.1%	88.2%	96.5%	93.2%	96.6%	96.7%	89.0%	98.0%	93.7%	99.6%	86.2%	83.0%	95.3%
	2020	89.8%	87.5%	92.2%	93.5%	96.5%	96.9%	95.3%	96.1%	95.9%	96.8%	91.7%	87.9%	89.8%	96.9%
	2021	87.7%	85.3%	94.0%	96.6%	98.8%	96.2%	94.4%	97.1%	92.1%	96.5%	88.9%	96.3%	85.3%	96.1%
	2022	90.7%	80.9%	86.9%	94.9%	94.4%	93.6%	96.2%	97.5%	98.5%	94.9%	98.3%	88.1%	90.7%	93.6%
	2023	89.2%	95.9%	98.0%	95.0%	95.5%	95.7%	98.7%	99.1%	98.2%	93.5%	86.8%	85.5%	88.1%	99.1%
	2024	82.3%	83.6%	94.3%	95.5%	95.7%	94.5%	96.7%	96.5%	91.4%	95.1%	91.9%	88.4%	82.3%	96.7%
Projected	2025	87.4%	89.3%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.3%	87.4%	96.2%
	2026	87.3%	89.3%	92.0%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.3%	87.3%	96.2%
	2027	87.3%	89.3%	92.0%	94.8%	95.7%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.3%	87.3%	96.2%
	2028	87.3%	89.3%	92.0%	94.8%	95.7%	95.5%	95.8%	96.2%	95.9%	95.1%	91.9%	88.3%	87.3%	96.2%
	2029	87.3%	89.3%	92.0%	94.7%	95.7%	95.5%	95.8%	96.2%	95.8%	95.1%	91.9%	88.3%	87.3%	96.2%
	2030	87.2%	89.3%	92.0%	94.7%	95.7%	95.5%	95.8%	96.2%	95.8%	95.1%	91.8%	88.3%	87.2%	96.2%
	2031	87.2%	89.3%	92.0%	94.7%	95.7%	95.5%	95.7%	96.2%	95.8%	95.1%	91.8%	88.3%	87.2%	96.2%
	2032	87.3%	89.3%	92.0%	94.7%	95.6%	95.4%	95.7%	96.1%	95.8%	95.0%	91.8%	88.3%	87.3%	96.1%
	2033	87.2%	89.2%	91.9%	94.6%	95.6%	95.4%	95.7%	96.1%	95.7%	95.0%	91.8%	88.3%	87.2%	96.1%
	2034	87.2%	89.2%	91.9%	94.6%	95.6%	95.4%	95.6%	96.1%	95.7%	95.0%	91.7%	88.3%	87.2%	96.1%
2015-2024		86.2%	89.9%	91.9%	94.8%	95.8%	95.5%	95.8%	96.2%	95.9%	95.0%	93.3%	88.6%	87.2%	96.1%
2025-2034		87.3%	89.3%	92.0%	94.7%	95.7%	95.5%	95.8%	96.2%	95.8%	95.1%	91.8%	88.3%	87.3%	96.2%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Low Economic Case
Duke Energy Florida Cities - Supplied
 Historical and Projected Net Energy for Load and ARP Coincident Peak Demand - Net of Incremental Distr. PV

		Net Energy for Load (FY)					Coincident Peak Demand w/ARP Seasonal CP ^[1,2]									
												Winter Demand (prior Dec - current Feb)				
		Year	Actual (MWh)	Percent Change	Weather-normalized (MWh)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change	Percent Diff.	Actual (MW)	Percent Change	Weather-normalized (MW)	Percent Change
Historical	2015	1,902,497	-	1,880,629	-	-1.1%	407.6	-	389.2	-	-4.5%	419.6	-	425.2		1.3%
	2016	1,959,340	3.0%	1,924,443	2.3%	-1.8%	370.4	-9.1%	383.2	-1.5%	3.5%	429.1	2.3%	418.2	-1.6%	-2.5%
	2017	1,906,152	-2.7%	1,938,525	0.7%	1.7%	341.0	-7.9%	321.1	-16.2%	-5.8%	423.7	-1.2%	441.3	5.5%	4.1%
	2018	1,961,543	2.9%	1,928,697	-0.5%	-1.7%	442.1	29.6%	429.0	33.6%	-2.9%	424.2	0.1%	420.9	-4.6%	-0.8%
	2019	2,001,879	2.1%	1,950,586	1.1%	-2.6%	349.1	-21.0%	409.2	-4.6%	17.2%	449.9	6.1%	442.1	5.0%	-1.7%
	2020	2,022,399	1.0%	2,028,796	4.0%	0.3%	380.9	9.1%	405.8	-0.8%	6.5%	445.3	-1.0%	436.1	-1.4%	-2.1%
	2021	2,043,324	1.0%	2,024,983	-0.2%	-0.9%	399.1	4.8%	419.4	3.4%	5.1%	446.4	0.2%	458.5	5.1%	2.7%
	2022	2,075,602	1.6%	2,064,480	2.0%	-0.5%	416.6	4.4%	402.1	-4.1%	-3.5%	468.6	5.0%	461.2	0.6%	-1.6%
	2023	2,086,418	0.5%	2,096,542	1.6%	0.5%	386.8	-7.1%	405.1	0.7%	4.7%	480.1	2.5%	464.3	0.7%	-3.3%
	2024	2,112,593	1.3%	2,105,202	0.4%	-0.3%	350.3	-9.5%	390.2	-3.7%	11.4%	480.3	0.0%	471.3	1.5%	-1.9%
Projected	2025	2,145,804	1.6%	2,145,804	1.9%		408.2	16.5%	408.2	4.6%		474.8	-1.2%	474.8	0.7%	
	2026			2,142,395	-0.2%				407.6	-0.1%				475.2	0.1%	
	2027			2,141,766	0.0%				408.3	0.2%				474.3	-0.2%	
	2028			2,142,896	0.1%				409.6	0.3%				472.7	-0.3%	
	2029			2,130,504	-0.6%				406.9	-0.7%				471.7	-0.2%	
	2030			2,127,335	-0.1%				406.7	-0.1%				470.9	-0.2%	
	2031			2,125,072	-0.1%				406.7	0.0%				470.3	-0.1%	
	2032			2,131,205	0.3%				409.0	0.6%				469.8	-0.1%	
	2033			2,123,605	-0.4%				407.4	-0.4%				469.8	0.0%	
	2034			2,128,118	0.2%				408.2	0.2%				470.6	0.2%	
	2035			2,135,383	0.3%				409.0	0.2%				472.2	0.3%	
	2036			2,153,786	0.9%				412.3	0.8%				474.4	0.5%	
	2037			2,156,174	0.1%				411.3	-0.3%				476.5	0.4%	
	2038			2,165,900	0.5%				412.3	0.2%				478.6	0.4%	
	2039			2,174,881	0.4%				413.6	0.3%				480.4	0.4%	
	2040			2,190,348	0.7%				417.1	0.8%				481.9	0.3%	
	2041			2,189,966	0.0%				416.1	-0.2%				483.5	0.3%	
	2042			2,149,907	-1.8%				406.8	-2.2%				475.2	-1.7%	
2043			2,157,041	0.3%				407.9	0.3%				476.7	0.3%		
2044			2,172,738	0.7%				411.2	0.8%				478.3	0.3%		
CAGR^[3]	2015-2024		1.2%		1.3%			-1.7%		0.0%			1.5%		1.2%	
	2025-2034				-0.1%					0.0%					-0.1%	
	2035-2044				0.2%					0.1%					0.1%	

[1] Historical data may have been impacted by the local dispatch of load management and distributed generation resources.

[2] The weather-normalized coincident peak demands reflect an independent determination of the ARP peak month, which may be different than the actual peak month.

[3] CAGR - Compound Annual Growth Rate

Notes Regarding the Timing of Inclusion of Members in the ARP:

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

Ft. Meade is assumed to take service on the basis of a CROD of 9.0 MW beginning Oct-27

GCS is assumed to take service on the basis of a CROD of 23.6 MW beginning Oct-29

FMPA 2025 Load Forecast - Low Economic Case
Duke Energy Florida Cities - Supplied
Monthly Net Energy for Load (MWh) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	CY Total	FY Total
Historical	2015	146,342	135,477	142,180	151,137	172,147	185,413	185,670	190,005	172,729	152,030	142,943	140,517	1,916,589	1,902,497
	2016	149,700	135,337	138,366	142,125	169,913	194,799	209,266	201,242	183,103	155,850	130,461	137,293	1,947,454	1,959,340
	2017	140,708	121,154	139,794	150,435	177,246	177,339	195,874	204,966	175,032	165,562	130,336	143,069	1,921,515	1,906,152
	2018	173,503	128,997	136,210	138,814	165,178	187,216	190,961	204,433	197,264	173,536	140,929	143,251	1,980,292	1,961,543
	2019	153,631	126,816	137,941	147,472	189,981	194,216	199,139	203,190	191,778	179,040	136,669	140,608	2,000,480	2,001,879
	2020	148,602	137,502	158,270	150,056	171,213	194,624	206,781	208,763	190,271	178,968	142,592	155,497	2,043,140	2,022,399
	2021	153,378	134,581	148,575	148,124	181,269	191,356	204,336	213,556	191,092	175,611	138,040	144,005	2,023,922	2,043,324
	2022	162,545	139,809	148,035	154,309	188,969	208,668	214,881	215,423	185,308	159,845	144,881	157,298	2,079,970	2,075,602
	2023	150,678	132,895	155,515	159,924	179,303	196,562	220,672	235,473	193,373	159,410	139,349	144,856	2,068,009	2,086,418
	2024	157,734	137,241	145,064	152,163	204,413	215,392	227,318	227,577	202,077	178,011	148,224	157,131	2,152,344	2,112,593
Projected	2025	164,491	144,401	155,268	156,784	190,594	206,640	218,258	225,187	200,816	176,872	147,250	156,400	2,142,960	2,145,804
	2026	164,830	144,034	154,831	156,512	190,147	206,279	218,810	225,382	200,977	177,251	147,203	156,670	2,142,998	2,142,395
	2027	165,193	144,168	154,819	156,581	190,040	205,981	218,634	224,789	200,436	176,768	146,784	156,400	2,140,593	2,141,766
	2028	164,884	151,541	154,307	156,030	189,381	205,186	217,848	224,024	199,743	176,283	146,350	156,204	2,141,782	2,142,896
	2029	164,648	143,601	153,932	155,674	188,979	204,702	217,325	223,525	199,279	175,916	146,054	156,163	2,129,799	2,130,504
	2030	164,583	143,512	153,682	155,438	188,754	204,291	216,913	223,127	198,902	175,669	145,825	156,239	2,126,935	2,127,335
	2031	164,634	143,527	153,504	155,265	188,595	203,951	216,558	222,769	198,535	175,437	145,616	156,355	2,124,747	2,125,072
	2032	164,730	151,360	153,362	155,134	188,502	203,675	216,280	222,501	198,253	175,303	145,497	156,608	2,131,204	2,131,205
	2033	164,975	143,777	153,348	155,137	188,583	203,581	216,201	222,442	198,153	175,621	145,785	157,175	2,124,779	2,123,605
	2034	165,534	144,224	153,720	155,502	189,038	203,884	216,512	222,748	198,375	176,143	146,263	157,855	2,129,799	2,128,118
Projected	2035	166,204	144,780	154,316	156,093	189,749	204,484	217,149	223,404	198,942	176,952	147,015	158,783	2,137,871	2,135,383
	2036	167,122	153,483	155,191	156,948	190,740	205,377	218,079	224,339	199,755	177,784	147,777	159,747	2,156,343	2,153,786
	2037	168,070	146,313	156,065	157,796	191,720	206,229	218,957	225,214	200,502	178,481	148,415	160,638	2,158,400	2,156,174
	2038	168,956	147,046	156,861	158,581	192,662	207,046	219,827	226,109	201,278	179,140	149,008	161,523	2,168,038	2,165,900
	2039	169,845	147,773	157,584	159,290	193,518	207,777	220,598	226,891	201,932	179,690	149,479	162,300	2,176,678	2,174,881
	2040	170,627	156,587	158,158	159,853	194,215	208,340	221,192	227,491	202,418	180,294	150,003	163,085	2,192,262	2,190,348
	2041	171,414	149,050	158,780	160,462	194,953	208,963	221,846	228,152	202,964	176,909	147,172	160,291	2,180,957	2,189,966
	2042	168,408	146,488	155,851	157,382	191,309	205,211	217,854	224,001	199,031	177,452	147,645	160,972	2,151,603	2,149,907
	2043	169,097	147,054	156,416	157,938	191,982	205,802	218,480	224,637	199,568	178,022	148,144	161,651	2,158,790	2,157,041
	2044	169,785	155,893	157,004	158,517	192,679	206,433	219,147	225,315	200,148	178,645	148,692	162,341	2,174,599	2,172,738

Monthly NEL Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Historical	2015	7.6%	7.1%	7.4%	7.9%	9.0%	9.7%	9.7%	9.9%	9.0%	7.9%	7.5%	7.3%	100.0%
	2016	7.7%	6.9%	7.1%	7.3%	8.7%	10.0%	10.7%	10.3%	9.4%	8.0%	6.7%	7.0%	100.0%
	2017	7.3%	6.3%	7.3%	7.8%	9.2%	10.2%	10.7%	10.7%	9.1%	8.6%	6.8%	7.4%	100.0%
	2018	8.8%	6.5%	6.9%	7.0%	8.3%	9.5%	9.6%	10.3%	10.0%	8.8%	7.1%	7.2%	100.0%
	2019	7.7%	6.3%	6.9%	7.4%	9.5%	9.7%	10.0%	10.2%	9.6%	8.9%	6.8%	7.0%	100.0%
	2020	7.3%	6.7%	7.7%	7.3%	8.4%	9.5%	10.1%	10.2%	9.3%	8.8%	7.0%	7.6%	100.0%
	2021	7.6%	6.6%	7.3%	7.3%	9.0%	9.5%	10.1%	10.6%	9.4%	8.7%	6.8%	7.1%	100.0%
	2022	7.8%	6.7%	7.1%	7.4%	9.1%	10.0%	10.3%	10.4%	8.9%	7.7%	7.0%	7.6%	100.0%
	2023	7.3%	6.4%	7.5%	7.7%	8.7%	9.5%	10.7%	11.4%	9.4%	7.7%	6.7%	7.0%	100.0%
	2024	7.3%	6.4%	6.7%	7.1%	9.5%	10.0%	10.6%	10.6%	9.4%	8.3%	6.9%	7.3%	100.0%
Projected	2025	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.3%	100.0%
	2026	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.3%	100.0%
	2027	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.3%	100.0%
	2028	7.7%	7.1%	7.2%	7.3%	8.8%	9.6%	10.2%	10.5%	9.3%	8.2%	6.8%	7.3%	100.0%
	2029	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.3%	100.0%
	2030	7.7%	6.7%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.4%	8.3%	6.9%	7.3%	100.0%
	2031	7.7%	6.8%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
	2032	7.7%	7.1%	7.2%	7.3%	8.8%	9.6%	10.1%	10.4%	9.3%	8.2%	6.8%	7.3%	100.0%
	2033	7.8%	6.8%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
	2034	7.8%	6.8%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.4%	100.0%
Avg.	2015-2024	7.6%	6.6%	7.2%	7.4%	8.9%	9.7%	10.2%	10.4%	9.3%	8.3%	6.9%	7.3%	100.0%
	2025-2034	7.7%	6.8%	7.2%	7.3%	8.9%	9.6%	10.2%	10.5%	9.3%	8.3%	6.9%	7.3%	100.0%

1 2 3 4 5 6 7 8 9 10 11 12

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FMPA 2025 Load Forecast - Low Economic Case
Duke Energy Florida Cities - Supplied
Monthly Non-Coincident Peak Demand (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	343.1	408.2	296.5	328.9	381.3	423.0	396.0	415.0	389.6	343.8	346.5	281.3	408.2	423.0
	2016	379.5	370.8	302.9	347.8	380.5	422.9	435.7	426.9	390.5	344.9	288.0	279.3	379.5	435.7
	2017	345.1	284.4	313.0	380.9	398.2	409.9	419.4	429.8	401.5	390.7	285.3	347.4	345.1	429.8
	2018	448.0	309.7	286.4	300.4	368.6	413.9	412.1	426.6	424.1	400.4	331.8	343.4	448.0	426.6
	2019	366.3	306.2	311.2	346.2	437.2	450.2	436.0	428.3	431.6	391.4	331.5	302.7	366.3	450.2
	2020	380.9	314.7	366.8	354.2	412.7	453.3	444.4	446.8	442.1	390.2	319.1	359.0	380.9	453.3
	2021	362.4	399.1	342.6	357.3	421.0	425.6	438.8	450.2	410.2	399.0	288.3	274.1	399.1	450.2
	2022	434.0	358.9	335.7	357.3	413.9	470.9	448.6	461.0	446.8	360.4	354.6	400.4	434.0	470.9
	2023	379.2	318.2	361.5	382.2	403.2	445.2	463.9	491.1	440.7	369.4	323.0	301.5	400.4	491.1
	2024	351.1	316.0	309.9	366.8	437.7	467.8	487.8	471.9	437.0	409.8	316.7	334.6	351.1	487.8
Projected	2025	413.5	366.7	353.7	372.9	432.9	466.2	462.5	481.5	448.6	404.7	316.4	334.1	413.5	481.5
	2026	412.9	366.2	353.3	373.4	433.5	466.6	462.9	481.9	449.0	405.2	317.3	334.8	412.9	481.9
	2027	413.7	366.9	354.3	373.0	433.0	465.7	462.0	481.1	448.1	404.9	318.8	335.9	413.7	481.1
	2028	415.0	368.2	355.9	372.1	432.0	464.1	460.4	479.5	446.6	404.0	317.3	333.7	415.0	479.5
	2029	412.2	365.7	354.1	371.8	431.6	463.2	459.4	478.5	445.7	403.8	317.8	333.5	412.2	478.5
	2030	412.0	365.5	354.6	371.8	431.5	462.4	458.7	477.7	444.9	403.7	318.6	333.6	412.0	477.7
	2031	412.1	365.6	355.4	371.9	431.6	461.8	458.1	477.1	444.3	403.9	321.3	335.6	412.1	477.1
	2032	414.4	367.7	358.3	372.3	431.9	461.4	457.7	476.7	443.9	404.3	321.0	334.3	414.4	476.7
	2033	412.7	366.2	357.8	373.0	432.7	461.4	457.7	476.7	443.9	405.6	322.8	335.0	412.7	476.7
	2034	413.6	367.0	359.7	374.3	434.1	462.2	458.6	477.6	444.8	407.3	324.7	335.8	413.6	477.6
Projected	2035	414.4	367.8	361.6	376.1	436.0	463.8	460.2	479.2	446.4	409.5	328.8	338.6	414.4	479.2
	2036	417.8	370.8	365.9	378.4	438.3	466.1	462.4	481.5	448.6	411.9	329.5	337.8	417.8	481.5
	2037	416.7	369.9	366.5	380.6	440.6	468.2	464.6	483.7	450.7	414.2	332.0	338.8	416.7	483.7
	2038	417.7	370.9	369.1	383.0	443.1	470.4	466.7	485.9	452.9	416.3	334.5	339.9	417.7	485.9
	2039	419.1	372.1	371.6	385.2	445.4	472.3	468.6	487.9	454.8	418.2	338.5	342.9	419.1	487.9
	2040	422.6	375.3	376.0	387.0	447.4	473.8	470.1	489.4	456.2	420.2	339.0	342.1	422.6	489.4
	2041	421.5	374.4	376.3	388.9	449.4	475.4	471.7	491.0	457.8	412.8	333.3	334.8	421.5	491.0
	2042	412.1	366.4	370.3	381.9	441.4	466.6	463.1	482.0	449.3	414.5	335.2	335.7	412.1	482.0
	2043	413.1	367.4	372.3	383.6	443.2	468.1	464.6	483.5	450.8	416.2	338.8	338.5	413.1	483.5
	2044	416.5	370.5	376.2	385.3	445.0	469.7	466.2	485.2	452.4	418.0	338.7	337.6	416.5	485.2

Monthly Load Factors

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	57.3%	49.4%	64.4%	63.8%	60.7%	60.9%	63.0%	61.5%	61.6%	59.4%	57.3%	67.1%	53.6%	51.3%
	2016	53.0%	52.4%	61.4%	56.8%	60.0%	64.0%	64.6%	63.4%	65.1%	60.7%	62.9%	66.1%	58.6%	51.3%
	2017	54.8%	63.4%	60.0%	54.9%	59.8%	60.1%	62.8%	64.1%	60.5%	56.9%	63.4%	55.4%	63.6%	50.6%
	2018	52.1%	62.0%	63.9%	64.2%	60.2%	62.8%	62.3%	64.4%	64.6%	58.3%	59.0%	56.1%	50.5%	52.5%
	2019	56.4%	61.6%	59.6%	59.2%	58.4%	59.9%	61.4%	63.8%	61.7%	61.5%	57.3%	62.4%	62.3%	50.8%
	2020	52.4%	62.8%	58.0%	58.8%	55.8%	59.6%	62.5%	62.8%	59.8%	61.6%	62.1%	58.2%	61.2%	50.9%
	2021	56.9%	50.2%	58.3%	57.6%	57.9%	62.4%	62.6%	63.8%	64.7%	59.2%	66.5%	70.6%	57.9%	51.8%
	2022	50.3%	58.0%	59.3%	60.0%	61.4%	61.5%	64.4%	62.8%	57.6%	59.6%	56.7%	52.8%	54.7%	50.3%
	2023	53.4%	62.2%	57.8%	58.1%	59.8%	61.3%	63.9%	64.5%	60.9%	58.0%	59.9%	64.6%	59.0%	48.5%
	2024	60.4%	62.4%	62.9%	57.6%	62.8%	63.9%	62.6%	64.8%	64.2%	58.4%	65.0%	63.1%	70.0%	49.4%
Projected	2025	53.5%	58.6%	59.0%	58.4%	59.2%	61.6%	63.4%	62.9%	62.2%	58.7%	64.6%	62.9%	59.2%	50.9%
	2026	53.7%	58.5%	58.9%	58.2%	59.0%	61.4%	63.6%	62.9%	62.2%	58.8%	64.4%	62.9%	59.2%	50.7%
	2027	53.7%	58.5%	58.7%	58.3%	59.0%	61.4%	63.6%	62.8%	62.1%	58.7%	63.9%	62.6%	59.1%	50.8%
	2028	53.4%	59.1%	58.3%	58.2%	58.9%	61.4%	63.6%	62.8%	62.1%	58.6%	64.1%	62.9%	58.9%	51.0%
	2029	53.7%	58.4%	58.4%	58.1%	58.8%	61.4%	63.6%	62.8%	62.1%	58.6%	63.8%	62.9%	59.0%	50.8%
	2030	53.7%	58.4%	58.3%	58.1%	58.8%	61.4%	63.6%	62.8%	62.1%	58.5%	63.6%	62.9%	58.9%	50.8%
	2031	53.7%	58.4%	58.1%	58.0%	58.7%	61.3%	63.5%	62.8%	62.1%	58.4%	62.9%	62.6%	58.9%	50.8%
	2032	53.4%	59.1%	57.5%	57.9%	58.7%	61.3%	63.5%	62.7%	62.0%	58.3%	62.9%	63.0%	58.7%	51.0%
	2033	53.7%	58.4%	57.6%	57.8%	58.6%	61.3%	63.5%	62.7%	62.0%	58.2%	62.7%	63.1%	58.8%	50.8%
	2034	53.8%	58.5%	57.4%	57.7%	58.5%	61.3%	63.5%	62.7%	61.9%	58.1%	62.6%	63.2%	58.8%	50.9%
Avg-	2015-2024	54.7%	58.4%	60.6%	59.1%	59.7%	61.7%	63.0%	63.6%	62.1%	59.4%	61.0%	61.6%	59.1%	50.8%
	2025-2034	53.6%	58.6%	58.2%	58.1%	58.8%	61.4%	63.5%	62.8%	62.1%	58.5%	63.6%	62.9%	58.9%	50.9%

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).
 Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast - Low Economic Case
Duke Energy Florida Cities - Supplied
Monthly Coincident-Peak Demand with ARP (MW) - Delivered Basis - Net of Incr. PV

	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	342.6	407.6	288.1	320.9	376.9	419.6	387.0	406.6	372.9	342.3	343.2	273.8	407.6	419.6
	2016	376.2	370.4	302.5	347.5	371.8	415.8	429.1	424.4	378.1	325.0	285.2	268.6	370.4	429.1
	2017	341.0	280.6	308.4	380.2	386.8	405.7	414.7	423.7	379.4	390.4	283.7	347.2	341.0	423.7
	2018	442.1	306.3	274.1	289.4	361.7	380.5	405.0	424.2	412.0	397.0	324.2	343.1	442.1	424.2
	2019	349.1	303.2	296.3	345.9	436.8	449.9	430.8	418.3	430.5	372.5	327.2	246.9	349.1	449.9
	2020	380.9	293.6	365.5	342.5	400.0	445.3	412.9	441.0	437.5	384.0	274.3	348.5	380.9	445.3
	2021	361.9	399.1	339.0	344.0	416.9	408.1	434.8	446.4	397.8	397.3	271.3	243.7	399.1	446.4
	2022	416.6	357.0	310.5	341.7	410.3	468.6	436.9	457.6	438.6	352.4	350.7	386.8	416.6	468.6
	2023	377.5	310.6	353.6	375.5	389.8	440.6	454.2	480.1	431.1	364.1	305.4	223.2	386.8	480.1
	2024	350.3	315.3	307.8	365.2	434.7	465.3	480.3	461.5	423.4	402.1	306.1	311.1	350.3	480.3
Projected	2025	408.2	361.7	344.6	365.3	425.3	457.0	452.4	474.8	436.2	397.0	305.8	310.6	408.2	474.8
	2026	407.6	361.1	344.2	365.8	425.9	457.4	452.7	475.2	436.6	397.5	306.7	311.3	407.6	475.2
	2027	408.3	361.8	345.2	365.4	425.4	456.5	451.9	474.3	435.7	397.2	308.2	312.3	408.3	474.3
	2028	409.6	363.1	346.8	364.6	424.4	455.0	450.3	472.7	434.2	396.3	306.7	310.2	409.6	472.7
	2029	406.9	360.6	345.0	364.2	424.0	454.0	449.3	471.7	433.3	396.0	307.2	310.1	406.9	471.7
	2030	406.7	360.5	345.5	364.2	423.9	453.2	448.6	470.9	432.5	396.0	308.0	310.2	406.7	470.9
	2031	406.7	360.5	346.3	364.3	423.9	452.5	447.9	470.3	431.9	396.1	310.6	312.0	406.7	470.3
	2032	409.0	362.7	349.1	364.6	424.2	452.1	447.4	469.8	431.4	396.5	310.3	310.8	409.0	469.8
	2033	407.4	361.2	348.6	365.3	425.0	452.0	447.4	469.8	431.3	397.7	312.0	311.5	407.4	469.8
	2034	408.2	362.0	350.4	366.5	426.3	452.8	448.2	470.6	432.1	399.3	313.8	312.2	408.2	470.6
Projected	2035	409.0	362.7	352.2	368.2	428.1	454.3	449.7	472.2	433.6	401.5	317.7	314.8	409.0	472.2
	2036	412.3	365.8	356.4	370.4	430.3	456.5	451.9	474.4	435.7	403.8	318.4	314.1	412.3	474.4
	2037	411.3	364.8	357.0	372.6	432.6	458.5	453.9	476.5	437.7	406.0	320.8	315.0	411.3	476.5
	2038	412.3	365.8	359.4	374.8	435.0	460.6	456.0	478.6	439.8	408.0	323.2	316.0	412.3	478.6
	2039	413.6	367.0	361.9	376.9	437.2	462.4	457.8	480.4	441.5	409.9	327.1	318.8	413.6	480.4
	2040	417.1	370.2	366.1	378.7	439.1	463.8	459.2	481.9	442.9	411.8	327.5	318.1	417.1	481.9
	2041	416.1	369.2	366.4	380.5	441.0	465.3	460.7	483.5	444.4	405.1	322.4	311.1	416.1	483.5
	2042	406.8	361.9	361.0	374.1	433.8	457.3	452.7	475.2	436.6	406.8	324.2	311.9	406.8	475.2
	2043	407.9	362.9	362.9	375.8	435.5	458.8	454.2	476.7	438.0	408.5	327.7	314.6	407.9	476.7
	2044	411.2	366.0	366.7	377.4	437.3	460.4	455.7	478.3	439.6	410.2	327.6	313.7	411.2	478.3

Monthly Coincidence Factors

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Wntr Pk	Sumr Pk
Historical	2015	99.9%	99.8%	97.2%	97.6%	98.9%	99.2%	97.7%	98.0%	95.7%	99.6%	99.0%	97.3%	99.8%	99.2%
	2016	99.1%	99.9%	99.9%	99.9%	99.9%	99.4%	98.5%	98.8%	96.8%	94.2%	99.0%	96.2%	97.6%	98.5%
	2017	98.8%	98.7%	98.5%	99.8%	97.1%	99.0%	98.9%	98.6%	94.5%	99.9%	99.4%	100.0%	98.8%	98.6%
	2018	98.7%	98.9%	95.7%	96.3%	98.1%	91.9%	98.3%	99.4%	97.1%	99.1%	97.7%	99.9%	98.7%	99.4%
	2019	95.3%	99.0%	95.2%	99.9%	99.9%	99.9%	98.8%	97.7%	99.7%	99.7%	95.2%	98.7%	81.6%	95.3%
	2020	100.0%	93.3%	99.6%	96.7%	96.9%	98.2%	92.9%	98.7%	99.0%	98.4%	86.0%	97.1%	100.0%	98.2%
	2021	99.9%	100.0%	98.9%	96.3%	99.0%	95.9%	99.1%	99.1%	97.0%	99.6%	94.1%	88.9%	100.0%	99.1%
	2022	96.0%	99.5%	92.5%	95.6%	99.1%	99.5%	97.4%	99.3%	98.2%	97.8%	98.9%	96.6%	96.0%	99.5%
	2023	99.6%	97.6%	97.8%	98.3%	96.7%	99.0%	97.9%	97.8%	97.8%	98.6%	94.6%	74.0%	96.6%	97.8%
	2024	99.8%	99.8%	99.3%	99.6%	99.3%	99.5%	98.5%	97.8%	96.9%	98.1%	96.7%	93.0%	99.8%	98.5%
Projected	2025	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2026	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.7%	93.0%	98.7%	98.6%
	2027	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.7%	93.0%	98.7%	98.6%
	2028	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.7%	93.0%	98.7%	98.6%
	2029	98.7%	98.6%	97.4%	98.0%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.7%	93.0%	98.7%	98.6%
	2030	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.7%	93.0%	98.7%	98.6%
	2031	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.7%	93.0%	98.7%	98.6%
	2032	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.6%	93.0%	98.7%	98.6%
	2033	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.7%	98.5%	97.2%	98.1%	96.6%	93.0%	98.7%	98.5%
	2034	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.7%	98.5%	97.1%	98.0%	96.6%	93.0%	98.7%	98.5%
2015-2024	98.7%	98.6%	97.5%	98.0%	98.3%	98.0%	97.8%	98.6%	97.3%	98.0%	96.4%	92.5%	98.3%	98.9%	
2025-2034	98.7%	98.6%	97.4%	97.9%	98.2%	98.0%	97.8%	98.6%	97.2%	98.1%	96.7%	93.0%	98.7%	98.6%	

Cities Added to the ARP: Kissimmee (Oct. '02); Lake Worth (Oct. '02); Havana (May '03); Newberry (Jan '06); Fort Meade (Jan '09).

Cities Discontinuing Service from the ARP: Lake Worth (Dec-13), GCS (Sep-37), Ft. Meade (Sep-41)

FMPA 2025 Load Forecast

Retail Electricity Sales Forecast Equations - Explanatory Variables^[1,2,3,4]

Participant	Residential		GS Non-Demand Sales	GS Demand Sales	Large Demand Sales
	Customers	Usage			
Bushnell	Variable seasonal base, Households w/ bifurcated study period, FL mortgage originations, Variables for select data anomalies, Negative step variable (2011), SECO binary (2020)	Adj. personal income per household, Electricity price, EE Index, HDD, CDD, CDD(-1), HDD(-1), seasonal binaries, negative step variable (2011), SECO binary (2020)	Adjusted personal income w/ bifurcated study period, CDD, CDD(-1), HDD(-1), Negative step variables (2006, 2012, 2013), SECO binary, Seasonal binaries, Mobility		
Clewiston	Variable seasonal base, Households, Positive step variables (2014, 2019), Binary variables to address hurricane event and anomalies	Adj. personal income per household, Electricity price, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Binary variables for data anomalies, Negative step variable (2020)	Adj. personal income, Multiple step variables (class migration-related), CDD, CDD(-1), Binary variable to address hurricane event, Mobility	Employment, CDD, CDD(-1), Multiple step variables (class migration-related), Binary variables for data anomalies (incl'd hurricane event), seasonal binaries, Mobility	US Sugar: assumed constant at recent, very low load levels
Fort Meade	Variable seasonal base, Households, Variables for select data anomalies	Adj. personal income per household, Electricity price, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Negative step variable (2007), Binaries to address anomalies, Mobility	Adj. personal income, CDD, CDD(-1), HDD Seasonal binaries, Hurricane binary, Positive step variables (2009, 2019), Negative step variable (2017), Mobility		
Fort Pierce	Variable seasonal base, Households, Multiple step variables to address definition change and anomalies; Adjustment to capture 300 added customers over 2025-27	Adj. personal Income per HH, Electricity Price, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal Binaries, Binaries to address select anomalies, Negative step variables (2007, 2023)	Adj. personal income, Electricity price, CDD, CDD(-1), HDD, Seasonal binaries, Binary variables to address anomalies, Negative step variables (2011, 2013), Mobility		
Green Cove Springs	Households, FL mortgage originations, Home vacancy rate, Binary variables for select data anomalies; An assumed new development totaling 1400 homes is added over 2025-35.	Adj. personal income per HH, Electricity price, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Binary variables to address hurricanes and other anomalies, Neg. step variable (2021)	Adj. personal income, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Negative step variable (2018), Binary variables to address anomalies, Mobility	Adj. personal income, EE Index, CDD, CDD(-1), HDD(-1), Seasonal binaries, Binary variables to address select anomalies	No customers are currently served in this class. The equivalent of one customer is assumed added every 15 years (on average) beginning FY 2035, based on the average historical usage.
Havana	Households, Positive step variable (2020)	Adj. personal income per HH, Electricity price, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Binary variables for hurricanes, Neg. step variable (2021)	Adj. personal income, Electricity price, EE Index, CDD, CDD(-1), HDD(-1), Variable for hurricane and other data anomalies, Negative step variables (2016, 2020)		
Jacksonville Beach	Households, Variable to address housing stock turnover to multi-family, Binary variable to address anomalies	Adj. personal income per HH, EE Index, HDD, CDD, HDD(-1), CDD(-1), Negative step variables (2007, 2021), Seasonal binaries, Binary variables for data anomalies, Mobility	CDD, HDD(-1), CDD(-1), Variables for select data anomalies, Negative step variables (2007, 2017)	Personal income (bifurcated study period), CDD(-1), Seasonal binaries, Variables for select data anomalies, Negative step variables (2012, 2018), Mobility	

FMPA 2025 Load Forecast

Retail Electricity Sales Forecast Equations - Explanatory Variables^[1,2,3,4]

Participant	Residential		GS Non-Demand Sales	GS Demand Sales	Large Demand Sales
	Customers	Usage			
Key West	Seasonal base, Declining Growth Trend (asymptotic, reciprocal functional form), Variables to address housing downturn, Navy housing, hurricane impacts, and other anomalies	Adj. personal income per HH, Electricity price, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Binary variables for select data anomalies (incl'd hurricane events)	Adj. personal Income (Reciprocal functional form), Electricity price, CDD, CDD(-1), Seasonal binaries, Variables for data anomalies, Negative step variables (2005, 2013), COVID variables		Navy Base: CDD, CDD(-1), HDD(-1), Variable to address hurricane impacts, Mobility
Kissimmee	Seasonal base, Households, Binaries to address anomalies	Adj. personal income per HH, Electricity price, EE Index, Natural gas price, Home vacancy rate, HDD, CDD, HDD(-1), CDD(-1), Seasonal Binaries, Binaries for a hurricane event	Employment, Personal savings rate, electricity price, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Data anomaly variables (incl'd hurricane event), Positive step variable (2022), COVID variable	Employment, EE Index, Personal savings rate, EE Index, CDD(-1), HDD(-1), Seasonal binaries, Binary variables for hurricane events, COVID variable, Negative step variable (2022)	
Leesburg	Seasonal base, Households, Binary variables to address anomalies, Custom variable to address Villages development	Adj. personal income per HH, Electricity price, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Binaries to address anomalies, Mobility	Adj. personal income, Electricity price, Non-store Sales Proportion, CDD, CDD(-1), Seasonal binaries, Negative step variable (2022), Binary variables for anomalies, Mobility		
Newberry	Households, Positive trend variable (to address near-term extraordinary growth / annexation)	Adj. personal income per HH, Electricity price, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Binaries to address anomalies, Mobility, Positive step variable (2023)	Adj. personal income, CDD, CDD(-1), Negative step variable (loss of major customer in 2000), Negative step variable (2023)		
Ocala	Households, Seasonal binaries, FL mortgage originations, Binary variable to address anomalies, Positive trend variable (to address extraordinary growth since 2022)	Adj. personal income per HH, Electricity price, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Mobility	Employment, EE Index, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Positive step variable (2008), Negative step variable (2016)	Employment, Electricity price, CDD, CDD(-1), Binary variables for select data anomalies, Negative step variables (2008, 2014, 2022), Mobility	
Starke	Households, Binary variables for select data anomalies, Positive step variables (2022, 2023); Adjustments to add 60 customers over 2025-29	Adj. personal income per HH, EE Index, Natural gas price, HDD, CDD, HDD(-1), CDD(-1), Seasonal binaries, Mobility	Seasonal binaries, CDD, CDD(-1), HDD, Negative step variable (2021), Variables for select data anomalies, Mobility		

- [1] Personal income per household is frequently included as a moving average over one to six years. Electricity and natural gas prices are typically included as a moving average over one to six years. Most of the forecast equations contain auto-regressive error terms.
- [2] "Adjusted personal income" refers to the multiplication of personal income by the inverse of the U.S. Personal Savings Rate to result in expenditures out of personal income.
- [3] Step variables refer to binary variables that address an otherwise unexplained deviation in the data, beginning in the year(s) shown in parenthesis.
- [4] Mobility refers to the prevalence of people's location at home (Res) or work/retail businesses (Non-res), as reported by Google.