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February 24, 2020

-VIA ELECTRONIC FILING-

Adam Teitzman
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

RE: Docket No. _____: Petition for Approval of Florida Power & Light Company's Demand-Side Management Plan

Dear Mr. Teitzman:

Please find enclosed for filing the Petition for Approval of Florida Power & Light Company's ("FPL's") Demand-Side Management ("DSM") Plan, including Attachment 1 (FPL's proposed DSM Plan with Appendix A) and Attachment 2 (tariff sheets proposed for revisions in both legislative and final formats).

Consistent with direction received from FPSC Staff, FPL will also be submitting to Staff one hard copy of FPL's filing and one compact disc containing Appendix A, which includes the individual program cost-effectiveness screening test results in electronic format.

If there are any questions regarding this filing, please contact me at (561) 304-5662.

Sincerely,

/s/ *William P. Cox*
William P. Cox
Fla. Bar No. 0093531

Enclosure

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for Approval of)	Docket No. _____
Florida Power & Light Company's)	
Demand-Side Management Plan)	Filed: February 24, 2020

PETITION FOR APPROVAL OF FLORIDA POWER & LIGHT COMPANY'S DEMAND-SIDE MANAGEMENT PLAN AND REQUEST TO MODIFY RESIDENTIAL AND BUSINESS ON CALL TARIFF SHEETS

Florida Power & Light Company ("FPL"), pursuant to Section 366.82, Florida Statutes, Rules 25-9.001(3), 25-17.0021, and 28-106.201, Florida Administrative Code, and Order No. PSC-2019-0509-FOF-EG (issued Nov. 26, 2019), petitions the Florida Public Service Commission ("Commission") to approve FPL's Demand-Side Management ("DSM") Plan ("DSM Plan") filed herewith, including the modification of the Residential and Business On Call tariff sheets, and to authorize FPL to recover through the Energy Conservation Cost Recovery ("ECCR") clause the reasonable and prudent expenditures associated with the implementation of this DSM Plan. In support of this petition, FPL states as follows:

1. FPL is a Florida corporation with headquarters at 700 Universe Boulevard, Juno Beach, Florida 33408. FPL is an investor-owned utility operating under the jurisdiction of this Commission pursuant to the provisions of Chapter 366, Florida Statutes. Any pleading, motion, notice, order or other document required to be served upon FPL or filed by any party to this proceeding should be served upon the following individuals:

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2. This Petition is being filed consistent with Rule 28-106.201, Florida Administrative Code. The agency affected is the Florida Public Service Commission, located at 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399. This case does not involve reversal or modification of an agency decision or an agency's proposed action. Therefore, subparagraph (c) and portions of subparagraphs (e), (f) and (g) of Rule 28-106.201(2) are not applicable to this Petition. In compliance with subparagraph (d), FPL states that it is not known which, if any, of the issues of material fact set forth in the body of this Petition, or the DSM Plan and attachments filed herewith, may be disputed by others.

3. FPL is subject to the Florida Energy Efficiency and Conservation Act ("FEECA"), Sections 366.80-366.85 and 403.519, Florida Statutes. Pursuant to FEECA and the Commission rules implementing FEECA, FPL is required to file a DSM Plan for Commission approval to meet the new DSM Goals established for FPL by Order No. PSC-2019-0509-FOF-EG. *See* §366.82(7), Fla. Stat. (2019); Rule 25-17.0021(4), Fla. Admin. Code. The Commission established FPL's 2020-2024 DSM Goals ordering the continuation of those Goals approved in the 2014 Goals proceeding (Order No. PSC-14-0696-FOF-EU) for 2020-2024. The Goals set in that proceeding were based on FPL's full Achievable Potential projection (*i.e.,* not limited by FPL's actual resource needs) comprised of measures that were cost-effective at that time pursuant to the Rate Impact Measure ("RIM") and Participant cost-effectiveness screening tests. FPL also is entitled to seek

recovery of associated expenditures through the ECCR clause. *See* §366.82(11), Fla. Stat. (2014); Rule 25-17.015, Fla. Admin. Code. FPL has a substantial interest in whether the Commission approves its DSM Plan and authorizes cost recovery for Plan implementation expenditures and customer incentives.

FPL's Proposed DSM Plan

4. FPL's proposed DSM Plan is included as Attachment 1, which is incorporated herein by reference. The subparts of Rule 25-17.0021(4), Fla. Admin. Code, setting forth the required information for each proposed program, are satisfied therein. FPL's DSM Plan includes Appendix A, which shows the individual program cost-effectiveness screening test results, using the Commission's approved cost-effectiveness methodology. The development of FPL's proposed Plan relied upon the same cost-effectiveness-related inputs and assumptions that were utilized and uncontested in FPL's recent DSM Goals docket (Docket No. 20190015-EG). The resulting DSM Plan reflects related impacts to the number of measures and levels of incentives proposed at this time.

5. The DSM Plan offers a comprehensive and wide variety of programs for FPL's customers. It consists of six residential programs, seven business programs, a Conservation Research and Development ("CRD") program for evaluating new technologies, and a Cogeneration and Small Power Production program. All of these programs (except Low Income) were previously cost-effective under the RIM and Participant screening tests when approved in the 2015 DSM Plan. But, only the Residential and Business On Call programs remain cost-effective today due to the increased impact of Florida Building Code and federal equipment manufacturing standards (Codes & Standards) and substantially lower FPL system costs as was explained in

FPL's testimony in the most recent DSM Goals docket. FPL believes in the importance of keeping electric rates as low as possible for its customers. Therefore, continuing these programs, though no longer cost-effective, remains the most cost-efficient approach to achieve the Goals because doing so avoids the start-up costs and ramp-up rates associated with new programs. Furthermore, due to this lack of cost-effectiveness, FPL will cap program participation each year for the Residential and Business sectors individually once their respective MW and GWh Goals have been achieved in order to mitigate the financial impact of the non-cost-effective programs on the general body of customers. FPL's Low Income program will enhance low income customer awareness of and access to (i) energy efficiency education, (ii) low-cost and quick-payback measures, and (iii) other DSM programs, consistent with the direction provided by the Commission in Order No. PSC-14-0696-FOF-EU.

6. The DSM Plan includes FPL's Residential Energy Survey and Business Energy Evaluation education programs which have been foundational components of FPL's DSM portfolio for decades and with over 4 million Surveys having been performed since inception through online, phone and in-person channels. The Surveys provide education on actions customers can take to reduce their electric cost by participating in FPL's DSM programs and also by taking actions and implementing measures, many at low or no cost, which are not offered as part of FPL's DSM programs. FPL has recently launched new industry-leading versions for both residential and business customers which leverage customers' hourly meter data and specialized algorithms to provide enhanced individually-tailored savings suggestions.

7. FPL's CRD program is used to research and test potential next-generation technologies to determine if they are appropriate for inclusion in FPL's DSM portfolio. In general, the technologies FPL selects for evaluation must demonstrate a reasonable potential to deliver kW

and/or kWh savings cost-effectively within the current DSM Plan's time horizon. FPL is currently evaluating several technologies as possible pilots such as: utility control of residential electric vehicle chargers; electric vehicle-to-grid applications; residential smart breaker panels; residential smart thermostats; and residential battery applications.

8. Consistent with FPL's 2016 Base Rate Case Settlement Agreement approved by the Commission in Order No. PSC-16-0560-AS-EI, upon the effective date of new FPL base rates (currently anticipated to be January 1, 2022), FPL proposes to adjust the bill credits for the Commercial/Industrial Demand Reduction (CDR) and Commercial/Industrial Load Control (CILC) programs. For CDR, the monthly bill credit will be reduced to $6.09. The current credit is $8.65, which will increase to $8.71 upon the commercial operation of FPL's solar project later this year. For CILC, the associated rate differentials versus the otherwise applicable rates for each account will be computed based on the rates set for 2022 to produce an equivalent percent reduction in the embedded CILC rate credits as CDR. The proposed CDR credit is adequate to incent the participation necessary to achieve the 2020-2024 DSM Goals. The proposed reduction from the current credits in CDR and the embedded rate credits in CILC will save the general body of customers approximately $21 million annually. FPL will file revised CDR and CILC tariff sheets reflecting the new bill credits at the appropriate time prior to the termination of the Settlement Agreement. The current CDR bill credits and CILC embedded rate credits will remain in effect until these revised tariff sheets are approved by the Commission.

9. For decades, FPL's DSM Plan has included residential and business load management programs. FPL is requesting modifications to its Residential On Call Second Revised Tariff Sheet No. 8.217, Third Revised Tariff Sheet No. 8.218 and Second Revised Tariff Sheet No. 8.219. Those tariff sheets, in both legislative and proposed final format, are attached to this

Petition as Attachment 2. Overall, there are three types of modifications requested. The first proposed modification is to remove the no-longer cost-effective central electric air conditioner and heater cycling option (Option C). This option will be eliminated for future air conditioning and heating participants, but remain available for existing participants as long as they continuously retain the cycling option. The second proposed modification is the reduction in monthly bill credits for air conditioning, heating and swimming pool pumps. The proposed credits will be adequate to incent the participation necessary to achieve the 2020-2024 DSM Goals and while saving the general body of customers approximately $3.5 million annually v. the current bill credit levels. The third proposed modification is for various administrative changes to simplify, clarify and update the tariff sheets to make them more understandable for customers. The requested modifications for the Business On Call Fourth Revised Tariff Sheet No. 8.109 and Second Revised Tariff Sheet No. 8.110 are for similar administrative updates as those for Residential On Call. Those tariff sheets, in both legislative and proposed final format, and associated Fifty-Ninth Revised Tariff Sheet No. 8.010, Fifty-Sixth Revised Tariff Sheet No.8.201 and Eleventh Revised Tariff Sheet No. 8.203, which reference these programs are attached to this petition as Attachment 2.

Conclusion

10. FPL's DSM Plan is designed to achieve the annual DSM Goals established by the Commission in Order No. PSC-2019-0509-FOF-EG and will minimize the negative rate impact on electric rates given that many of these programs are no longer cost-effective under the RIM test. FPL's DSM Plan will reduce the growth rate of weather-sensitive peak demand, reduce and control the growth rate of energy consumption, increase conservation, and the efficiency of the

electrical system, as demonstrated by the data included in Attachment 1. Additionally, FPL's DSM Plan can be reasonably monitored. FPL's monitoring efforts for each of its DSM programs and research projects are set forth in the program summaries in the DSM Plan. For all the foregoing reasons, FPL's DSM Plan, including the modifications to the CDR and CILC bill credits and Residential and Business On Call tariff sheets, should be approved.

WHEREFORE, FPL respectfully requests that the Commission: (i) approve FPL's DSM Plan, as provided in Attachment 1; (ii) approve the revisions to the CDR bill credit and embedded rate credits for CILC; (iii) approve the modifications to FPL's Residential and Business On Call tariff sheets; (iv) authorize FPL to recover reasonable and prudent expenditures associated with the implementation of this DSM Plan through the ECCR clause; and (v) grant such other relief as may be appropriate.

Respectfully submitted,

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By: *s/ William P. Cox*
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ATTACHMENT 1

FLORIDA POWER & LIGHT COMPANY
2020-2024 DEMAND-SIDE MANAGEMENT PLAN

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FEBRUARY 24, 2020

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INTRODUCTION

Florida Power & Light Company (FPL) has been delivering cost-effective Demand-Side Management (DSM) programs for more than 40 years. These programs have included customer education, load management and energy efficiency initiatives. FPL's DSM efforts through 2019 have resulted in a cumulative Summer peak reduction of 4,870 Megawatts (MW) at the generator and estimated cumulative energy savings of 89,166 Gigawatt Hours (GWh) at the generator. Accounting for reserve margin requirements, FPL's DSM efforts through 2019 have eliminated the need to construct the equivalent of approximately 15 new 400 MW generating units. Over the years, FPL has built one of the largest and most successful DSM programs in the nation and remains committed to continuing to provide a variety of cost-effective DSM programs to FPL's customers.

Pursuant to Florida Administrative Code (F.A.C.) Rule 25-17.0021, FPL is submitting its 2020 DSM Plan designed to meet the annual Summer MW, Winter MW and GWh Goals for the Residential and Business sectors established by the Florida Public Service Commission (Commission) in Order No. PSC-2019-0509-FOF-EG. The Commission established FPL's 2020-2024 DSM Goals ordering the continuation of those Goals approved in the 2014 Goals proceeding (Order No. PSC-2014-0696-FOF-EU). The Goals set in that 2014 proceeding were based on FPL's full Achievable Potential projection (*i.e.,* not limited by FPL's actual resource needs) comprised of measures that were cost-effective at that time pursuant to the Rate Impact Measure (RIM) and Participant cost-effectiveness screening tests. Consistent with the basis for the Commission's 2019 Order, FPL's 2020 DSM Plan to meet those Goals continues all the programs

included in FPL's current DSM Plan[1]. This DSM Plan represents a comprehensive portfolio of 15 DSM programs offering a wide variety of programs for FPL's customers. It includes six Residential programs, seven Business programs, a Conservation Research and Development (CRD) program for evaluating new technologies, and a Cogeneration and Small Power Production program. All of these programs (except Low Income) were previously cost-effective under the RIM and Participant screening tests when approved in the 2015 DSM Plan. However, due to substantially lower FPL system costs and the increased impact of Florida Building Code and federal equipment manufacturing standards (Codes & Standards) only the Residential and Business On Call programs remain cost-effective today. FPL believes in the importance of keeping electric rates as low as possible for its customers. Therefore, continuing these programs, though no longer cost-effective, remains the most cost-efficient approach to achieve the Goals because doing so avoids the start-up costs and ramp-up rates associated with new programs. Furthermore, due to this lack of cost-effectiveness, FPL will cap program participation each year for the Residential and Business sectors individually once their respective MW and GWh Goals have been achieved in order to mitigate the financial impact of the non-cost-effective programs on the general body of customers.

The DSM Plan includes FPL's Residential Energy Survey and Business Energy Evaluation education programs which have been foundational components of FPL's DSM portfolio for decades with over 4 million Surveys having been performed since inception. The Surveys are offered through online, phone and in-person channels and provide education on actions customers can take to reduce their electric cost by participating in FPL's DSM programs and also by taking

[1] FPL's current DSM Plan, approved by Order No. PSC-15-0331-PAA-EG (consummated by Order No. PSC-15-0384-CO-EG).

actions and implementing measures, many at low or no cost, which are not offered as part of FPL's DSM programs. FPL has recently launched new industry-leading versions of both residential and business Surveys which leverage customers' hourly meter data and specialized algorithms to provide enhanced individually-tailored savings suggestions.

The 2020 DSM Plan contains three Sections and one Appendix.

- **Section I** – Overview of FPL's 2020 DSM Plan summarizing how the Plan will achieve FPL's Goals, the programs and measures, and program cost-effectiveness.
- **Section II** – Detailed description of the DSM Programs.
- **Section III** – Projections for the five-year Goals period of customers, participation, penetration, and kW and kWh savings at the meter and the generator.
- **Appendix A** – Program-level cost-effectiveness analyses.

SECTION I – OVERVIEW

A. Composition of FPL's 2020 DSM Plan

Table 1 shows the annual Residential and Business Goals for Summer MW, Winter MW and GWh established by Order No. PSC-2019-0509-FOF-EG.

Table 1 – Annual Residential and Business Goals (at the Generator)

	Summer MW			Winter MW			GWh		
Year	**Residential**	**Business**	**Total**	**Residential**	**Business**	**Total**	**Residential**	**Business**	**Total**
2020	26.9	26.2	**53.1**	16.7	16.1	**32.8**	25.0	28.7	**53.7**
2021	27.3	26.6	**53.9**	16.9	16.5	**33.4**	25.7	30.1	**55.8**
2022	27.6	27.1	**54.7**	17.2	16.9	**34.1**	26.5	31.6	**58.1**
2023	28.0	27.5	**55.5**	17.5	17.3	**34.8**	27.4	33.1	**60.5**
2024	28.5	28.0	**56.5**	17.8	17.7	**35.5**	28.3	34.7	**63.0**
Total	**138.3**	**135.4**	**273.7**	**86.1**	**84.5**	**170.6**	**132.9**	**158.2**	**291.1**

To achieve the annual Residential and Business DSM Goals, FPL will continue its current comprehensive portfolio of DSM programs. The 2020 DSM Plan's programs and associated measures are shown in Table 2 with detailed descriptions of each provided in Section II. All these programs are included in FPL's current DSM Plan. As with prior DSM Plans, FPL anticipates that the DSM Plan could change over time due to: changes in market conditions or FPL system needs; program experience; measurement and evaluation; customer research; or new technology options which may become available. Section III demonstrates how the 2020 DSM Plan meets the DSM Goals in Table 1 above. FPL does not count kW or kWh savings for the educational programs (*i.e.,* Residential Energy Survey and Business Energy Evaluation), the CRD program, or the Cogeneration and Small Power Production program.

Table 2 – Residential and Business Programs & Measures [2]

Programs	Measures (if multiple per Program)
Residential Energy Survey	Home Energy Survey (HES)
	Online Home Energy Survey (OHES)
	Phone Energy Survey (PES)
Residential Load Management (On Call®)	
Residential Air Conditioning	
Residential New Construction (BuildSmart®)	
Residential Ceiling Insulation	
Residential Low Income	Energy Survey
	Weatherization (Caulking/Stripping/Door Sweeps)
	Duct Testing & Repair
	Air Conditioning Unit Maintenance
	Air Conditioning Outdoor Coil Cleaning
	Faucet Aerators
	Low-Flow Showerhead
	Water Heater Pipe Wrap
Business Energy Evaluation (BEE)	Field BEE
	Online BEE
	Phone BEE
Business On Call®	
Commercial/Industrial Demand Reduction	
Commercial/Industrial Load Control (Closed)	
Business Heating, Ventilating, & Air Conditioning (HVAC)	Chillers
	Thermal Energy Storage (TES)
	Split/Packaged Direct Expansion (DX)
	Demand Control Ventilation (DCV)
	Energy Recovery Ventilation (ERV)
Business Lighting	Compact Fluorescent Lamps (CFL)
	Pulse Start Metal Halide (PSMH) Lighting
	Premium Linear Fluorescent Lamps with High Efficiency Electronic Ballasts
	High Bay Light Emitting Diodes (LED)
Business Custom Incentive (BCI)	
Conservation Research & Development (CRD)	
Cogeneration & Small Power Production	

[2] Measures listed only when there are multiple measures associated with a program.

B. Cost-Effectiveness Screening Analysis

The Commission-established cost-effectiveness methodology required by Rule 25-17.008, F.A.C. to determine the cost-effectiveness of DSM programs includes the following three screening tests: (a) the RIM test; (b) the Total Resource Cost (TRC) test; and (c) the Participant test. The results for each program under the three preliminary screening tests are summarized in Table 3. The individual program cost-effectiveness screening analyses can be found in Appendix A.

Table 3 – Cost-Effectiveness Screening Test Results [3]

Program	RIM	TRC	Participant
Residential Sector Programs			
Residential Load Management (On Call)	1.82	3.64	Infinite
Residential Air Conditioning	0.65	0.55	1.06
Residential New Construction (BuildSmart)	0.57	0.56	1.28
Residential Ceiling Insulation	0.70	1.34	2.50
Residential Low Income	0.53	2.68	Infinite
Business Sector Programs			
Business On Call	1.19	3.23	Infinite
Commercial/Industrial Demand Reduction (CDR)	1.36	49.26	Infinite
Business Heating, Ventilating, & Air Conditioning (HVAC)	0.68	1.17	1.82
Business Lighting	0.62	2.16	4.04

FPL used the same system assumptions in these cost-effectiveness screening tests as were used for the analyses in the most recent DSM Goals proceeding (Docket No. 20190015-EG). DSM program costs are based on 2019 actuals. Incentives are per FPL's current Program Standards with the exception of the Commercial/Industrial Demand Reduction (CDR) program which reflects the proposed monthly bill credit reduction beginning in 2022 (without this reduction, the RIM ratio would drop to 0.97).

[3] "Infinite" means that the participant has no out-of-pocket costs.

All of these programs (except Residential Low Income) were previously cost-effective under the RIM and Participant screening tests when approved in the 2015 DSM Plan proceeding. But most are no longer cost-effective today due to substantially lower FPL system costs and the increased impact of Codes & Standards. As in 2015, FPL's Low Income program includes measures that do not pass the RIM screening test and some that have customer payback periods of less than two years. The DSM Plan retains these types of measures to: assist low income customers; in order to achieve the 2020-2024 Residential Goals; and in response to the emphasis placed by the Commission on this customer segment in the 2014 DSM Goals Order (Order No. PSC-2014-0696-FOF-EU). Cost-effectiveness screening was not performed for the previously-mentioned educational, CRD and Cogeneration & Small Power Production programs (for which FPL does not count kW or kWh savings), the Commercial/Industrial Load Control program (which is closed to new participants), and the Business Custom Incentive program.

C. Program Standards

FPL will file Program Standards for all programs within the timeframe specified by the Commission in the Final Order approving FPL's 2020 DSM Plan. The Program Standards will contain the specifics regarding each program's operations. These will be subject to periodic review and may change over time based on factors such as, but not limited to: changes in Codes & Standards; technological advances; operational needs; program results; and technology application assumptions. All program participants and contractors must comply with the requirements specified in the Program Standards.

SECTION II – DSM PROGRAM DESCRIPTIONS

FPL's 2020 DSM Plan incorporates a wide array of programs. It is comprised of 15 DSM programs; six Residential programs, seven Business programs, a CRD program for evaluating new technologies, and a Cogeneration and Small Power Production program. All these programs are included in FPL's current DSM Plan. FPL's comprehensive DSM portfolio recognizes the importance of keeping electric rates low for all of FPL's customers while still meeting the established Goals.

This section includes summaries for each of the programs and provides a general description of the individual programs' objectives, features and administration. Additional specifics on each program and its operations will be provided in FPL's Program Standards to be filed after the 2020 DSM Plan is approved. The primary objective of all of the programs included in FPL's portfolio is to reduce growth of coincident peak demand and energy consumption. The portfolio addresses the major drivers of a customer's energy consumption, and its program mix is designed to address the diversity of FPL's customer types and their needs through providing financial incentives and investing in customer awareness through education.

Post-Installation Verification – Verification will be conducted for all programs where FPL provides a financial incentive. In order to ensure compliance with Program Standards, FPL will, at a minimum, perform verifications of the installations as required by Rule 25-17.003(10), F.A.C. For certain programs, FPL will verify 100% of the installations (*e.g.,* Commercial/Industrial Demand Reduction, Business Custom Incentive). Participating customers are required to provide FPL access to perform the verifications.

Definitions – Below are definitions of certain terms used throughout the program summaries.

– **Last Modified** – month and year of the last Commission-approved program modification.

– **Existing Customers** – FPL customers of record who have a certificate of occupancy (CO).

– **New Construction Customers** – FPL customers of record who do not have a CO.

– **All Customers** – Both Existing and New Construction customers.

– **Maximum Financial Incentive** – Unless otherwise indicated, these represent the current incentives per FPL's Program Standards. These were determined for the 2015 DSM Plan to be the maximum or less that could be paid while still passing both the RIM and Participant tests, including having a payback not less than two years of the participant's incremental cost. For most programs, these incentives are no longer cost-effective under current conditions, but are necessary to generate the participation levels needed to achieve the approved Goals. For programs/measures where there are multiple incentive levels depending on one or more parameters (*e.g.,* rate classes, building types), the value shown represents the weighted average of the various incentive amounts.

– **"Customer" (for Demand/Energy Savings and Financial Incentives values) –** Represents a single premise for Residential programs. Represents one Summer kW of demand reduction for Business programs. This method has been used by FPL for many years to account for and normalize the wide diversity in sizes, types and energy usages of businesses.

RESIDENTIAL SECTOR PROGRAM PORTFOLIO

Residential Energy Survey

Start Date – January 1981
Last Modified – January 2006

This program educates customers on energy efficiency and encourages them to participate in applicable FPL DSM programs and/or implement other recommended actions not included as part of FPL's Residential programs. Surveys are delivered through three channels:

(1) Home Energy Survey (HES) – performed by an FPL representative at the customer's home

(2) Online Home Energy Survey (OHES) – performed by the customer using FPL's online system

(3) Phone Energy Survey (PES) – performed by an FPL representative using FPL's online system

Eligibility – All FPL residential customers.

Participant Financial Incentive – Free to the participant. Residential Energy Surveys can identify opportunities for customers to receive incentives through other FPL Residential programs.

Marketing Channels – Television, radio and digital and print media.

Demand/Energy Savings Measurement & Evaluation – Not applicable. Savings are not attributed to this program.

Residential Load Management (On Call®)

Start Date – July 1986
Last Modified – November 2015

This program allows FPL to turn off customers' appliances consistent with the applicable tariff during capacity constraints, system emergencies or for system frequency regulation. FPL-installed equipment is connected to eligible customer-selected end-use equipment (*i.e.,* central air conditioning, central electric heating, electric water heaters, and pool pumps), allowing FPL to control these loads.

Eligibility – FPL residential customers who have eligible end-use equipment. Participation may be limited based on system load shape analysis.

Participant Financial Incentive – Monthly credit on the electric bill as specified in Tariff Sheet No. 8.217. The credit amount is dependent on the end-use equipment selected by the customer.

Marketing Channels – Residential Energy Survey and digital and print media. These channels will also be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Engineering modeling analyses calibrated with metered data during events and from periodic system tests of participants' appliances.

Residential Air Conditioning

Start Date – October 1990
Last Modified – November 2015

This program encourages customers to install high-efficiency central air conditioning systems.

Eligibility – Existing FPL residential customers occupying single-family detached homes who install a replacement straight cool system.

Participant Financial Incentive – $150 per participant. Provided as a credit toward the installation cost on a customer's invoice from a Participating Independent Contractor (PIC).

Marketing Channels – Residential Energy Survey, PICs, and digital and print media. These channels will also be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Engineering modeling analyses calibrated using both end-use metering data and statistical billing analysis.

Residential New Construction (BuildSmart®)

Start Date – February 1996
Last Modified – January 2006

This program encourages builders and developers to design and construct new homes in a manner that moves toward ENERGY STAR® qualifications.

Eligibility – All builders, developers and owner-builders of a new home in FPL's service territory. Homes must be single-family detached or single-family attached where each housing unit is separated from its neighbors by a ground-to-roof wall with no housing units above or below. The energy code compliance score for the home must be better than that required by the Florida Building Code as specified in FPL's Program Standards. Florida Building Commission-approved energy code compliance software will be used for certification.

Participant Financial Incentive – $50 promotional incentive and optional $75 verification reimbursement per participant. Paid to builders, developers, owner-builders, or their designees.

Marketing Channels – FPL personnel, builders, and digital and print media. These channels will be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Engineering modeling analyses calibrated using both end-use metering data and statistical billing analysis.

Residential Ceiling Insulation

Start Date – October 1981
Last Modified – November 2015

This program encourages customers to improve the building envelope's thermal efficiency.

Eligibility – Existing FPL residential customers whose homes: (1) were constructed before 1982; (2) have verified below-code insulation; and (3) have whole house central electric air conditioning/heating.

Participant Financial Incentive – $75 to $190 per participant depending on circumstances. Provided as a credit toward the installation cost on a customer's invoice from a PIC.

Marketing Channels – Residential Energy Survey, PICs, and digital and print media. These channels will be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Engineering modeling analyses calibrated using both end-use metering data and statistical billing analysis.

Residential Low Income

Start Date – March 2005
Last Modified – November 2015

This program is specifically designed to assist low income customers. Delivery is provided through two channels. First, is through FPL's "Power to Save" energy retrofits in selected neighborhoods. FPL will conduct an Energy Survey for each customer and install, as appropriate, measures which address their main areas of energy use: weatherization/infiltration (caulking, weather stripping and door sweeps); air conditioning (duct testing and repair, air conditioning unit maintenance, and outdoor unit coil cleaning); and water heating (low flow showerheads, faucet aerators and pipe wrap). Second, is through state Weatherization Assistance Provider (WAP) agencies to which FPL will provide incentives for certain energy measures as part of the total assistance they provide to their selected low income customers. Several of these measures did not pass the RIM cost-effectiveness screening test and/or the two-year participant payback. However, FPL has retained these types of measures to assist low income customers in order to achieve the 2020-2024 Residential Goals and in response to the emphasis placed by the Commission on this customer segment in the 2014 DSM Goals Order (Order No. PSC-2014-0696-FOF-EU) .

Eligibility – Existing FPL residential customers who meet certain low income criteria.

- FPL Power to Save – conducted in areas where the majority of customers' incomes are consistent with WAP qualification requirements and all FPL customers in these areas may participate.
- WAP-delivered – customers who are eligible for financial assistance from federally-funded programs as verified by federal grantees or their designees.

Participant Financial Incentive – Participants will receive the measures for free whether provided by FPL or a WAP agency. Incentives will be paid to the WAP agency or its designee for measures which they install. The incentives per participant are:

- Weatherization/Infiltration – $90
- Air Conditioning: Duct testing & repair – $60; Unit maintenance – $80; Outdoor coil cleaning – $60
- Water Heating: Low flow showerhead – $30; Faucet aerator – $10; Pipe wrap – $40

Marketing Channels – FPL personnel, WAP agencies, community-based organizations, faith-based organizations, and digital and print media. These channels will be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Engineering modeling analyses calibrated with statistical billing analysis.

BUSINESS SECTOR PROGRAM PORTFOLIO

Business Energy Evaluation (BEE)

Start Date – October 1990
Last Modified – March 2005

This program educates customers on energy efficiency and encourages them to participate in applicable FPL DSM programs and/or implement other recommended actions not included as part of FPL's Business programs. There are three delivery channels for the BEE:

(1) Field BEE – performed by an FPL representative at the customer's facility

(2) Online BEE – performed by the customer using FPL's online system

(3) Phone BEE – performed by an FPL representative using FPL's online system

Eligibility – All FPL business customers.

Participant Financial Incentive – Free to the participant. The BEE helps to determine which practices are most appropriate for a particular facility and how to qualify for incentives through other FPL Business programs.

Marketing Channels – FPL personnel, television, radio, and digital and print media. FPL may also provide BEEs proactively. These channels will also be supported, as appropriate, by promotional activities.

Demand/Energy Savings Measurement & Evaluation – Not applicable. Savings are not attributed to this program.

Business On Call®

Start Date – June 1995
Last Modified – September 2006

This program allows FPL to turn off customers' direct expansion (DX) central electric air conditioning units consistent with the applicable tariff during capacity constraints or system emergencies. FPL-installed equipment is connected to the customer's DX units allowing FPL to control this load.

Eligibility – FPL business customers who meet the requirements of Tariff Sheet No. 8.109. Participation may be limited based on system load shape analysis.

Participant Financial Incentive – Monthly credit on the electric bill as specified in Tariff Sheet No. 8.109. The credit amount is dependent on the tonnage of the customer-selected air conditioning connected to FPL's load management equipment.

Marketing Channels – BEE, FPL personnel, and digital and print media. These channels will also be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Engineering modeling analyses calibrated with metered data during events and from periodic system tests of participants' equipment.

Commercial/Industrial Demand Reduction (CDR)

Start Date – May 2000
Last Modified – April 2019

This program allows FPL to control customer-determined loads of 200 kW or greater consistent with the applicable tariff during capacity constraints or system emergencies. FPL equipment is installed at the customer's facility to allow FPL to control customer loads.

Eligibility – FPL business customers who meet the requirements of the CDR Rider (Tariff Sheet Nos. 8.680 – 8.685). Participation may be limited based on system load shape analysis.

Participant Financial Incentive – Monthly credit on the electric bill calculated as specified in the CDR Rider.

Marketing Channels – BEE, FPL personnel, and digital and print media. These channels will also be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Metered performance of participants during events and system tests.

Commercial/Industrial Load Control (CILC)

(Closed to New Participants)

Start Date – October 1990
Last Modified – April 2019

This program allows FPL to control customer-determined loads of 200 kW or greater consistent with the applicable tariff during capacity constraints or system emergencies. FPL equipment is installed at the customer's facility to allow FPL to control customer loads.

Eligibility – This program was closed to new participants December 31, 2000. It remains available only to existing CILC customers who entered into a CILC Agreement as of March 19, 1996 and continue to meet the requirements of the CILC Tariff (Tariff Sheet Nos. 8.650 – 8.659).

Participant Financial Incentive – Lower rate for electric service than the otherwise applicable rate as specified in the CILC Tariff.

Marketing Channels – Not applicable. This program is closed to new participants.

Demand/Energy Savings Measurement & Evaluation – Metered performance of participants during events and system tests.

Business Heating, Ventilating & Air Conditioning (HVAC)

Start Date – February 1990
Last Modified – November 2015

This program encourages customers to install high-efficiency HVAC systems. The primary types of eligible HVAC systems include: chillers; split/packaged DX; demand control ventilation (DCV); energy recovery ventilation (ERV); and thermal energy storage (TES).

Eligibility – All FPL business customers.

Participant Financial Incentive – Paid to customers, their designees or designers. Incentive per customer (Summer kW reduced):

- Chillers – $160
- DX – $165
- DCV – $2,000
- ERV – $1,250
- TES – $200 - $600 depending on circumstances

Marketing Channels – BEE, FPL personnel, FPL-sponsored seminars, digital and print media, architectural and engineering firms, contractors, and energy services companies. These channels will also be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Engineering modeling analyses calibrated using both end-use metering data and statistical billing analysis.

Business Lighting

Start Date – June 1984
Last Modified – November 2015

This program encourages customers to install high-efficiency lighting systems. The primary types of eligible lighting systems include: high bay light-emitting diodes (LED); premium linear fluorescents with high-efficiency electronic ballasts; compact fluorescent lights (CFL); and pulse-start metal halides (PSMH).

Eligibility – All FPL business customers.

Participant Financial Incentive – Paid to customers, their designees or designers. Incentive per customer (Summer kW reduced):

- High Bay LED – $80
- Premium Linear Fluorescents – $55
- CFL – $60
- PSMH – $160

Marketing Channels – BEE, FPL personnel, digital and print media, architectural and engineering firms, contractors, and energy services companies. These channels will also be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Engineering modeling analyses calibrated using both end-use metering data and statistical billing analysis.

Business Custom Incentive (BCI)

Start Date – April 1993
Last Modified – March 2005

This program encourages customers to install unique high-efficiency technologies not covered by other FPL DSM programs. The primary types of customized technologies include, but are not limited to, process controls, efficient machinery and other measures unique to particular industrial processes or business applications.

Eligibility – All FPL business customers. Projects must demonstrate at least the minimum Summer kW reductions specified in the Program Standards. Projects that represent operational or maintenance improvements that are not permanent, fuel switching, power generation technology, or wheeling of any type are not eligible.

Participant Financial Incentive – Project-specific amount calculated by FPL based on passing both the RIM and Participant tests, including having a payback not less than two years of the participant's incremental cost.

Marketing Channels – BEE, FPL personnel, and digital and print media. These channels will also be supported, as appropriate, by promotional activities and other marketing approaches.

Demand/Energy Savings Measurement & Evaluation – Evaluated using one or more of the following methods: engineering modeling analysis; end-use metering; statistical billing analysis; a feasibility study performed by an independent registered professional engineer; and/or lab testing.

OTHER PROGRAMS

Conservation Research and Development (CRD)

Start Date – November 1990
Last Modified – November 2015

This program identifies and scientifically evaluates the energy and demand reductions and customer economics of emerging energy efficiency and demand response technologies and practices under FPL's climate conditions. FPL-specific analysis is essential to provide accurate assessments of cost-effectiveness and applicability for possible inclusion in a future DSM Plan. Since CRD's inception, FPL has evaluated a wide variety of residential and business technologies, such as: smart and programmable thermostats; variable-speed pool pumps; occupancy sensors; and smart air conditioning controls. The studies have resulted in several measures being incorporated into FPL's DSM portfolio and also served as an authoritative source for providing FPL's customers with accurate information and responses to their energy technology questions.

FPL typically collaborates with other utilities, Florida-based universities, the U.S. Department of Energy, and other independent research organizations to conduct joint studies to maximize the cost-efficiency of research funds. CRD projects are conducted in laboratory and field settings. All results are weather-normalized and weighted for FPL's regional population distribution.

Total program expenditures for the 2020-2024 period will not exceed $5,000,000.

Cogeneration & Small Power Production

Start Date – March 1981
Last Modified – March 2005

This program was established to recover administrative costs through the Energy Conservation Cost Recovery (ECCR) clause for executing FPL's obligations to facilities defined as Qualifying Facilities (QF) under the Public Utility Regulatory Policies Act of 1978 (PURPA) and Commission rules. These costs include: (a) interconnection; (b) installation, inspection, calibration and maintenance of meters; (c) administration of power billing and accounting processes; (d) Commission reporting; (e) contract negotiation; (f) contract administration, including legal expenses resulting from litigation; (g) facility verifications and audits; (h) communications; (i) operating coordination; and (j) problem resolution.

This program's objectives are to: (i) comply with all regulatory requirements and applicable law relating to the purchase of energy and capacity from QFs; (ii) interconnect as necessary to accomplish purchases, sales, and operation in parallel; (iii) transmit energy and capacity to another utility for purchase by that utility; and (iv) assist customers in the evaluation of potential cogeneration applications, including self-generation, while minimizing costs.

This program does not include the costs associated with FPL payments for firm capacity and energy or as-available energy made to QFs pursuant to FPL's tariff. These costs are instead recoverable by FPL through the Commission's periodic review of its Fuel and Capacity clauses.

SECTION III – PROGRAM PROJECTIONS

Notes for the following tables:

- Values for programs which do not contribute toward MW or GWh Goals achievement are not included (*i.e.,* Residential Energy Survey, BEE, CRD, and Cogen and Small Power Production).
- **"Customers"** – Represents a single premise for Residential programs. Represents one Summer kW of demand reduction for Business programs. This method has been used by FPL for many years to account for and normalize the wide diversity in sizes, types and energy usages of businesses.
- **Cumulative Penetration Levels** – represents penetration starting in 2020 (*i.e.,* excludes any prior period participation).

Table 4 - Total Customers					
	2020	2021	2022	2023	2024
Residential (Premises)	4,522,372	4,574,840	4,628,249	4,682,418	4,736,733
Business (Summer kW)	8,651,163	8,733,000	8,807,778	8,877,218	8,946,227

Table 5 - Eligible Customers					
Programs	2020	2021	2022	2023	2024
Residential Portfolio					
Residential Load Management (On Call)	3,818,771	3,871,239	3,924,648	3,978,817	4,033,132
Residential Air Conditioning	1,183,454	1,273,527	1,364,037	1,454,900	1,545,832
Residential New Construction (BuildSmart)	41,778	44,010	45,041	45,802	46,492
Residential Ceiling Insulation	1,235,964	1,232,114	1,227,964	1,223,814	1,219,664
Residential Low Income	886,993	892,237	902,419	912,978	923,116
Business Portfolio					
Business On Call	510,164	513,890	517,390	520,719	524,267
Commercial/Industrial Demand Reduction	4,919,014	4,956,396	4,989,436	5,019,272	5,048,891
Business Heating, Ventilating, & Air Conditioning (HVAC)	1,354,483	1,356,626	1,357,482	1,357,184	1,356,205
Business Lighting	632,148	634,378	635,810	636,573	637,071
Business Custom Incentive (BCI)	414,312	418,131	421,612	424,835	428,038

Table 6 - Annual Participants					
Programs	2020	2021	2022	2023	2024
Residential Portfolio					
Residential Load Management (On Call)	5,950	5,975	5,940	5,925	5,950
Residential Air Conditioning	22,000	22,100	23,000	23,600	24,175
Residential New Construction (BuildSmart)	3,500	3,525	3,550	3,575	3,600
Residential Ceiling Insulation	3,850	4,150	4,150	4,150	4,150
Residential Low Income	5,250	5,750	6,025	6,750	7,500
Business Portfolio					
Business On Call	1,100	900	750	500	400
Commercial/Industrial Demand Reduction	9,150	9,400	9,500	9,400	9,400
Business Heating, Ventilating, & Air Conditioning (HVAC)	10,670	10,760	11,000	11,530	11,850
Business Lighting	3,750	4,000	4,250	4,450	4,710
Business Custom Incentive (BCI)	100	100	100	100	100

Table 7 - Cumulative Penetration Levels					
Programs	2020	2021	2022	2023	2024
Residential Portfolio					
Residential Load Management (On Call)	0%	0%	0%	1%	1%
Residential Air Conditioning	2%	3%	5%	6%	7%
Residential New Construction (BuildSmart)	8%	8%	8%	8%	8%
Residential Ceiling Insulation	0%	1%	1%	1%	2%
Residential Low Income	1%	1%	2%	3%	3%
Business Portfolio					
Business On Call	0%	0%	1%	1%	1%
Commercial/Industrial Demand Reduction	0%	0%	1%	1%	1%
Business Heating, Ventilating, & Air Conditioning (HVAC)	1%	2%	2%	3%	4%
Business Lighting	1%	1%	2%	3%	3%
Business Custom Incentive (BCI)	0%	0%	0%	0%	0%

Table 8 - Total Summer kW Savings (at the Generator)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	15,393	15,458	15,368	15,329	15,393
Residential Air Conditioning	7,231	7,264	7,560	7,757	7,946
Residential New Construction (BuildSmart)	1,336	1,346	1,355	1,365	1,374
Residential Ceiling Insulation	1,306	1,408	1,408	1,408	1,408
Residential Low Income	1,670	1,829	1,916	2,147	2,386
Business Portfolio					
Business On Call	1,166	954	795	530	424
Commercial/Industrial Demand Reduction	9,702	9,967	10,073	9,967	9,967
Business Heating, Ventilating, & Air Conditioning (HVAC)	11,313	11,409	11,663	12,225	12,565
Business Lighting	3,976	4,241	4,506	4,718	4,994
Business Custom Incentive (BCI)	106	106	106	106	106
Residential Subtotal	**26,937**	**27,305**	**27,607**	**28,006**	**28,507**
Business Subtotal	**26,264**	**26,677**	**27,144**	**27,547**	**28,056**
Grand Total	**53,201**	**53,982**	**54,751**	**55,552**	**56,563**

Table 9 - Total Winter kW Savings (at the Generator)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	14,510	14,571	14,486	14,449	14,510
Residential Air Conditioning	0	0	0	0	0
Residential New Construction (BuildSmart)	482	486	489	493	496
Residential Ceiling Insulation	3,102	3,344	3,344	3,344	3,344
Residential Low Income	445	488	511	573	636
Business Portfolio					
Business On Call	0	0	0	0	0
Commercial/Industrial Demand Reduction	6,209	6,379	6,447	6,379	6,379
Business Heating, Ventilating, & Air Conditioning (HVAC)	7,241	7,302	7,465	7,824	8,041
Business Lighting	2,545	2,714	2,884	3,020	3,196
Business Custom Incentive (BCI)	106	106	106	106	106
Residential Subtotal	**18,540**	**18,889**	**18,830**	**18,859**	**18,987**
Business Subtotal	**16,100**	**16,501**	**16,901**	**17,329**	**17,722**
Grand Total	**34,641**	**35,390**	**35,732**	**36,187**	**36,709**

Table 10 - Total Annual kWh Savings (at the Generator)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	6,230	6,256	6,219	6,203	6,230
Residential Air Conditioning	14,165,910	14,230,301	14,809,815	15,196,158	15,566,403
Residential New Construction (BuildSmart)	3,899,028	3,926,878	3,954,728	3,982,579	4,010,429
Residential Ceiling Insulation	3,402,122	3,667,222	3,667,222	3,667,222	3,667,222
Residential Low Income	3,539,907	3,877,041	4,062,465	4,551,309	5,057,010
Business Portfolio					
Business On Call	1,152	942	785	524	419
Commercial/Industrial Demand Reduction	105,381	108,260	109,412	108,260	108,260
Business Heating, Ventilating, & Air Conditioning (HVAC)	8,546,190	8,618,276	8,810,505	9,235,011	9,491,317
Business Lighting	19,666,586	20,977,692	22,288,798	23,337,682	24,701,232
Business Custom Incentive (BCI)	418,800	418,800	418,800	418,800	418,800
Residential Subtotal	**25,013,196**	**25,707,698**	**26,500,449**	**27,403,471**	**28,307,294**
Business Subtotal	**28,738,108**	**30,123,970**	**31,628,300**	**33,100,277**	**34,720,028**
Grand Total	**53,751,305**	**55,831,668**	**58,128,749**	**60,503,748**	**63,027,322**

Table 11 - Summer kW Savings (at the Meter)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	14,518	14,579	14,494	14,457	14,518
Residential Air Conditioning	6,820	6,851	7,130	7,316	7,494
Residential New Construction (BuildSmart)	1,260	1,269	1,278	1,287	1,296
Residential Ceiling Insulation	1,232	1,328	1,328	1,328	1,328
Residential Low Income	1,575	1,725	1,808	2,025	2,250
Business Portfolio					
Business On Call	1,100	900	750	500	400
Commercial/Industrial Demand Reduction	9,150	9,400	9,500	9,400	9,400
Business Heating, Ventilating, & Air Conditioning (HVAC)	10,670	10,760	11,000	11,530	11,850
Business Lighting	3,750	4,000	4,250	4,450	4,710
Business Custom Incentive (BCI)	100	100	100	100	100
Residential Subtotal	**25,405**	**25,752**	**26,037**	**26,413**	**26,886**
Business Subtotal	**24,770**	**25,160**	**25,600**	**25,980**	**26,460**
Grand Total	**50,175**	**50,912**	**51,637**	**52,393**	**53,346**

Table 12 - Winter kW Savings (at the Meter)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	13,685	13,743	13,662	13,628	13,685
Residential Air Conditioning	0	0	0	0	0
Residential New Construction (BuildSmart)	455	458	462	465	468
Residential Ceiling Insulation	2,926	3,154	3,154	3,154	3,154
Residential Low Income	420	460	482	540	600
Business Portfolio					
Business On Call	0	0	0	0	0
Commercial/Industrial Demand Reduction	5,856	6,016	6,080	6,016	6,016
Business Heating, Ventilating, & Air Conditioning (HVAC)	6,829	6,886	7,040	7,379	7,584
Business Lighting	2,400	2,560	2,720	2,848	3,014
Business Custom Incentive (BCI)	100	100	100	100	100
Residential Subtotal	**17,486**	**17,815**	**17,760**	**17,786**	**17,907**
Business Subtotal	**15,185**	**15,562**	**15,940**	**16,343**	**16,714**
Grand Total	**32,671**	**33,377**	**33,700**	**34,129**	**34,621**

Table 13 - Annual kWh Savings (at the Meter)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	5,950	5,975	5,940	5,925	5,950
Residential Air Conditioning	13,530,000	13,591,500	14,145,000	14,514,000	14,867,625
Residential New Construction (BuildSmart)	3,724,000	3,750,600	3,777,200	3,803,800	3,830,400
Residential Ceiling Insulation	3,249,400	3,502,600	3,502,600	3,502,600	3,502,600
Residential Low Income	3,381,000	3,703,000	3,880,100	4,347,000	4,830,000
Business Portfolio					
Business On Call	1,100	900	750	500	400
Commercial/Industrial Demand Reduction	100,650	103,400	104,500	103,400	103,400
Business Heating, Ventilating, & Air Conditioning (HVAC)	8,162,550	8,231,400	8,415,000	8,820,450	9,065,250
Business Lighting	18,783,750	20,036,000	21,288,250	22,290,050	23,592,390
Business Custom Incentive (BCI)	400,000	400,000	400,000	400,000	400,000
Residential Subtotal	**23,890,350**	**24,553,675**	**25,310,840**	**26,173,325**	**27,036,575**
Business Subtotal	**27,448,050**	**28,771,700**	**30,208,500**	**31,614,400**	**33,161,440**
Grand Total	**51,338,400**	**53,325,375**	**55,519,340**	**57,787,725**	**60,198,015**

Table 14- Summer kW Savings - per Customer (at the Generator)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	2.59	2.59	2.59	2.59	2.59
Residential Air Conditioning	0.33	0.33	0.33	0.33	0.33
Residential New Construction (BuildSmart)	0.38	0.38	0.38	0.38	0.38
Residential Ceiling Insulation	0.34	0.34	0.34	0.34	0.34
Residential Low Income	0.32	0.32	0.32	0.32	0.32
Business Portfolio					
Business On Call	1.06	1.06	1.06	1.06	1.06
Commercial/Industrial Demand Reduction	1.06	1.06	1.06	1.06	1.06
Business Heating, Ventilating, & Air Conditioning (HVAC)	1.06	1.06	1.06	1.06	1.06
Business Lighting	1.06	1.06	1.06	1.06	1.06
Business Custom Incentive (BCI)	1.06	1.06	1.06	1.06	1.06

Table 15 - Winter kW Savings - per Customer (at the Generator)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	2.44	2.44	2.44	2.44	2.44
Residential Air Conditioning	0.00	0.00	0.00	0.00	0.00
Residential New Construction (BuildSmart)	0.14	0.14	0.14	0.14	0.14
Residential Ceiling Insulation	0.81	0.81	0.81	0.81	0.81
Residential Low Income	0.08	0.08	0.08	0.08	0.08
Business Portfolio					
Business On Call	0.00	0.00	0.00	0.00	0.00
Commercial/Industrial Demand Reduction	0.68	0.68	0.68	0.68	0.68
Business Heating, Ventilating, & Air Conditioning (HVAC)	0.68	0.68	0.68	0.68	0.68
Business Lighting	0.68	0.68	0.68	0.68	0.68
Business Custom Incentive (BCI)	1.06	1.06	1.06	1.06	1.06

Table 16 - Annual kWh Savings - per Customer (at the Generator)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	1	1	1	1	1
Residential Air Conditioning	644	644	644	644	644
Residential New Construction (BuildSmart)	1,114	1,114	1,114	1,114	1,114
Residential Ceiling Insulation	884	884	884	884	884
Residential Low Income	674	674	674	674	674
Business Portfolio					
Business On Call	1	1	1	1	1
Commercial/Industrial Demand Reduction	12	12	12	12	12
Business Heating, Ventilating, & Air Conditioning (HVAC)	801	801	801	801	801
Business Lighting	5,244	5,244	5,244	5,244	5,244
Business Custom Incentive (BCI)	4,188	4,188	4,188	4,188	4,188

Table 17 - Summer kW Savings - per Customer (at the Meter)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	2.44	2.44	2.44	2.44	2.44
Residential Air Conditioning	0.31	0.31	0.31	0.31	0.31
Residential New Construction (BuildSmart)	0.36	0.36	0.36	0.36	0.36
Residential Ceiling Insulation	0.32	0.32	0.32	0.32	0.32
Residential Low Income	0.30	0.30	0.30	0.30	0.30
Business Portfolio					
Business On Call	1.00	1.00	1.00	1.00	1.00
Commercial/Industrial Demand Reduction	1.00	1.00	1.00	1.00	1.00
Business Heating, Ventilating, & Air Conditioning (HVAC)	1.00	1.00	1.00	1.00	1.00
Business Lighting	1.00	1.00	1.00	1.00	1.00
Business Custom Incentive (BCI)	1.00	1.00	1.00	1.00	1.00

Table 18 - Winter kW Savings - per Customer (at the Meter)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	2.30	2.30	2.30	2.30	2.30
Residential Air Conditioning	0.00	0.00	0.00	0.00	0.00
Residential New Construction (BuildSmart)	0.13	0.13	0.13	0.13	0.13
Residential Ceiling Insulation	0.76	0.76	0.76	0.76	0.76
Residential Low Income	0.08	0.08	0.08	0.08	0.08
Business Portfolio					
Business On Call	0.00	0.00	0.00	0.00	0.00
Commercial/Industrial Demand Reduction	0.64	0.64	0.64	0.64	0.64
Business Heating, Ventilating, & Air Conditioning (HVAC)	0.64	0.64	0.64	0.64	0.64
Business Lighting	0.64	0.64	0.64	0.64	0.64
Business Custom Incentive (BCI)	1.00	1.00	1.00	1.00	1.00

Table 19 - Annual kWh Savings - per Customer (at the Meter)					
Programs	**2020**	**2021**	**2022**	**2023**	**2024**
Residential Portfolio					
Residential Load Management (On Call)	1	1	1	1	1
Residential Air Conditioning	615	615	615	615	615
Residential New Construction (BuildSmart)	1,064	1,064	1,064	1,064	1,064
Residential Ceiling Insulation	844	844	844	844	844
Residential Low Income	644	644	644	644	644
Business Portfolio					
Business On Call	1	1	1	1	1
Commercial/Industrial Demand Reduction	11	11	11	11	11
Business Heating, Ventilating, & Air Conditioning (HVAC)	765	765	765	765	765
Business Lighting	5,009	5,009	5,009	5,009	5,009
Business Custom Incentive (BCI)	4,000	4,000	4,000	4,000	4,000

APPENDIX A – Program-Level Cost-Effectiveness Analyses

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	2.42	kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	3.1442	kW
(3) kW LINE LOSS PERCENTAGE	6.14	%
(4) GENERATOR kWh REDUCTION PER CUSTOMER	1.05	kWh
(5) kWh LINE LOSS PERCENTAGE	4.86	%
(6) GROUP LINE LOSS MULTIPLIER	1.00	
(7) CUSTOMER kWh INCREASE AT METER	0.00	kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	47	YEARS
(2) GENERATOR ECONOMIC LIFE	40	YEARS
(3) T&D ECONOMIC LIFE	40	YEARS
(4) K FACTOR FOR GENERATION	1.42750	
(5) K FACTOR FOR T & D	1.38554	

III. UTILITY & CUSTOMER COSTS

	(1) UTILITY NON RECURRING COST PER CUSTOMER	***	$/CUST
	(2) UTILITY RECURRING COST PER CUSTOMER	***	$/CUST
	(3) UTILITY COST ESCALATION RATE	***	%**
	(4) CUSTOMER EQUIPMENT COST	***	$/CUST
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	***	%**
	(6) CUSTOMER O & M COST	***	$/CUST/YR
	(7) CUSTOMER O & M COST ESCALATION RATE	***	%**
*	(8) INCREASED SUPPLY COSTS	***	$/CUST/YR
*	(9) SUPPLY COSTS ESCALATION RATES	***	%**
*	(10) UTILITY DISCOUNT RATE	7.73	%
*	(11) UTILITY AFUDC RATE	5.97	%
*	(12) UTILITY NON RECURRING REBATE/INCENTIVE	***	$/CUST
*	(13) UTILITY RECURRING REBATE/INCENTIVE	***	$/CUST
*	(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	***	%

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2019	
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2026	
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2021-2025	
(4) BASE YEAR AVOIDED GENERATING COST	557.5926542	$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	0	$/kW
(6) BASE YEAR DISTRIBUTION COST	0	$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.00	%**
(8) GENERATOR FIXED O & M COST	23.68513279	$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.5	%**
(10) TRANSMISSION FIXED O & M COST	0	$/kW
(11) DISTRIBUTION FIXED O & M COST	0	$/kW
(12) T&D FIXED O&M ESCALATION RATE	2.5	%**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.01281834	CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5	%**
(15) GENERATOR CAPACITY FACTOR	49	** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.481	CENTS/kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.68	%**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	***	CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	***	%
(3) DEMAND CHARGE IN CUSTOMER BILL	***	$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	***	%

VI. COST-EFFECTIVENESS RATIOS

(1) RIM TEST	1.824
(2) TRC TEST	3.639
(3) PARTICIPANT TEST	Infinite

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

FPL 001032
20240012-EG

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES $(000)	(2) UTILITY INCENTIVES $(000)	(3) OTHER UTILITY COSTS $(000)	(4) TOTAL UTILITY PROGRAM COSTS $(000)	(5) ENERGY CHARGE REVENUE LOSSES $(000)	(6) DEMAND CHARGE REVENUE LOSSES $(000)	(7) PARTICIPANT EQUIPMENT COSTS $(000)	(8) PARTICIPANT O&M COSTS $(000)	(9) OTHER PARTICIPANT COSTS $(000)	(10) TOTAL PARTICIPANT COSTS $(000)
2019	0	0	0	0	0	0	0	0	0	0
2020	1,121	189	0	1,310	0	0	0	0	0	0
2021	1,610	568	0	2,178	1	0	0	0	0	0
2022	2,073	947	0	3,020	1	0	0	0	0	0
2023	2,528	1,324	0	3,852	2	0	0	0	0	0
2024	2,984	1,701	0	4,686	3	0	0	0	0	0
2025	1,887	1,890	0	3,777	3	0	0	0	0	0
2026	1,508	1,890	0	3,398	3	0	0	0	0	0
2027	1,161	1,890	0	3,052	3	0	0	0	0	0
2028	832	1,890	0	2,722	4	0	0	0	0	0
2029	511	1,890	0	2,402	4	0	0	0	0	0
2030	518	1,890	0	2,409	4	0	0	0	0	0
2031	536	1,890	0	2,426	4	0	0	0	0	0
2032	545	1,890	0	2,435	4	0	0	0	0	0
2033	548	1,890	0	2,438	4	0	0	0	0	0
2034	556	1,890	0	2,446	4	0	0	0	0	0
2035	564	1,890	0	2,454	4	0	0	0	0	0
2036	563	1,890	0	2,453	4	0	0	0	0	0
2037	580	1,890	0	2,471	4	0	0	0	0	0
2038	595	1,890	0	2,485	4	0	0	0	0	0
2039	603	1,890	0	2,493	4	0	0	0	0	0
2040	2,351	1,890	0	4,241	4	0	0	0	0	0
2041	3,059	1,890	0	4,949	5	0	0	0	0	0
2042	3,706	1,890	0	5,596	5	0	0	0	0	0
2043	4,333	1,890	0	6,223	5	0	0	0	0	0
2044	4,959	1,890	0	6,850	5	0	0	0	0	0
2045	3,133	1,890	0	5,023	5	0	0	0	0	0
2046	2,491	1,890	0	4,382	5	0	0	0	0	0
2047	1,910	1,890	0	3,800	5	0	0	0	0	0
2048	1,363	1,890	0	3,253	5	0	0	0	0	0
2049	838	1,890	0	2,728	5	0	0	0	0	0
2050	849	1,890	0	2,740	5	0	0	0	0	0
2051	878	1,890	0	2,769	5	0	0	0	0	0
2052	893	1,890	0	2,783	5	0	0	0	0	0
2053	898	1,890	0	2,788	6	0	0	0	0	0
2054	910	1,890	0	2,801	6	0	0	0	0	0
2055	924	1,890	0	2,814	6	0	0	0	0	0
2056	923	1,890	0	2,813	6	0	0	0	0	0
2057	951	1,890	0	2,841	6	0	0	0	0	0
2058	975	1,890	0	2,865	6	0	0	0	0	0
2059	988	1,890	0	2,878	6	0	0	0	0	0
2060	3,853	1,890	0	5,743	6	0	0	0	0	0
2061	5,012	1,890	0	6,903	6	0	0	0	0	0
2062	6,072	1,890	0	7,962	7	0	0	0	0	0
2063	7,100	1,890	0	8,991	7	0	0	0	0	0
2064	8,126	1,890	0	10,017	7	0	0	0	0	0
2065	5,133	1,890	0	7,024	7	0	0	0	0	0
NOM	94,454	82,229	0	176,682	211	0	0	0	0	0
NPV	19,771	19,627	0	39,398	41	0	0	0	0	0

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

	ESCALATION RATES								
	(1)	(2)	(3)	(4)	(5)	(6)	(7a)	(7b)	(8)
Year	CPI%	PPI-CAP%	O&M%	Fuel (cents/kwh)	Capacity Factor	Blended Cap. Rate	Onpeak Energy Charge (cents/kwh)	Offpeak Energy Charge (cents/kwh)	Demand Charge ($/kw)
2019	2.50	2.50	2.50	0.00	0.00	2.00	9.70	0.00	0.00
2020	2.50	2.50	2.50	0.00	0.00	2.00	9.93	0.00	0.00
2021	2.50	2.50	2.50	0.00	0.00	2.00	9.97	0.00	0.00
2022	2.50	2.50	2.50	0.00	0.00	2.00	9.92	0.00	0.00
2023	2.50	2.50	2.50	0.00	0.00	2.00	10.92	0.00	0.00
2024	2.50	2.50	2.50	0.00	0.00	2.00	11.05	0.00	0.00
2025	2.50	2.50	2.50	0.00	0.00	2.00	11.16	0.00	0.00
2026	2.50	2.50	2.50	2.48	49.26	2.00	11.35	0.00	0.00
2027	2.50	2.50	2.50	2.62	81.53	2.00	11.54	0.00	0.00
2028	2.50	2.50	2.50	2.74	78.00	2.00	11.80	0.00	0.00
2029	2.50	2.50	2.50	2.85	74.20	2.00	12.02	0.00	0.00
2030	2.50	2.50	2.50	3.01	60.41	2.00	12.19	0.00	0.00
2031	2.50	2.50	2.50	3.11	56.03	2.00	12.40	0.00	0.00
2032	2.50	2.50	2.50	3.19	55.78	2.00	12.65	0.00	0.00
2033	2.50	2.50	2.50	3.14	76.71	2.00	12.90	0.00	0.00
2034	2.50	2.50	2.50	3.20	77.40	2.00	13.16	0.00	0.00
2035	2.50	2.50	2.50	3.26	77.41	2.00	13.41	0.00	0.00
2036	2.50	2.50	2.50	3.31	80.60	2.00	13.87	0.00	0.00
2037	2.50	2.50	2.50	3.37	82.52	2.00	14.14	0.00	0.00
2038	2.50	2.50	2.50	3.43	82.40	2.00	14.41	0.00	0.00
2039	2.50	2.50	2.50	3.50	82.89	2.00	14.70	0.00	0.00
2040	2.50	2.50	2.50	3.56	83.40	2.00	14.90	0.00	0.00
2041	2.50	2.50	2.50	3.60	85.24	2.00	15.15	0.00	0.00
2042	2.50	2.50	2.50	3.64	85.14	2.00	15.31	0.00	0.00
2043	2.50	2.50	2.50	3.67	87.14	2.00	15.78	0.00	0.00
2044	2.50	2.50	2.50	3.71	87.66	2.00	16.13	0.00	0.00
2045	2.50	2.50	2.50	3.75	88.02	2.00	16.40	0.00	0.00
2046	2.50	2.50	2.50	3.79	87.75	2.00	16.69	0.00	0.00
2047	2.50	2.50	2.50	3.83	88.56	2.00	16.95	0.00	0.00
2048	2.50	2.50	2.50	3.87	88.14	2.00	17.24	0.00	0.00
2049	2.50	2.50	2.50	3.92	91.34	2.00	17.54	0.00	0.00
2050	2.50	2.50	2.50	4.03	91.34	2.00	17.84	0.00	0.00
2051	2.50	2.50	2.50	4.16	91.34	2.00	18.15	0.00	0.00
2052	2.50	2.50	2.50	4.28	91.34	2.00	18.46	0.00	0.00
2053	2.50	2.50	2.50	4.41	91.34	2.00	18.79	0.00	0.00
2054	2.50	2.50	2.50	4.54	91.34	2.00	19.13	0.00	0.00
2055	2.50	2.50	2.50	4.68	91.34	2.00	19.47	0.00	0.00
2056	2.50	2.50	2.50	4.82	91.34	2.00	19.82	0.00	0.00
2057	2.50	2.50	2.50	4.96	91.34	2.00	20.19	0.00	0.00
2058	2.50	2.50	2.50	5.11	91.34	2.00	20.55	0.00	0.00
2059	2.50	2.50	2.50	5.26	91.34	2.00	20.93	0.00	0.00
2060	2.50	2.50	2.50	5.42	91.34	2.00	21.32	0.00	0.00
2061	2.50	2.50	2.50	5.58	91.34	2.00	21.71	0.00	0.00
2062	2.50	2.50	2.50	5.75	91.34	2.00	22.11	0.00	0.00
2063	2.50	2.50	2.50	5.92	91.34	2.00	22.54	0.00	0.00
2064	2.50	2.50	2.50	6.10	91.34	2.00	22.95	0.00	0.00
2065	2.50	2.50	2.50	6.29	91.34	2.00	23.37	0.00	0.00

Legend:

Column (1) used for:	Utility Cost
	Customer Equipment
	Supply Costs
Column (3) used for:	Customer O&M Cost
	Generator Fixed O&M
	T&D Fixed O&M
	Generator Variable O&M
Column (6) used for:	Gen, Tran, & Dist Cost

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

YEAR	(2) MID-YEAR RATE BASE $(000)	(3) DEBT $(000)	(4) PREFERRED STOCK $(000)	(5) COMMON EQUITY $(000)	(6) INCOME TAXES $(000)	(7) PROPERTY TAX $(000)	(8) PROPERTY INSURANCE $(000)	(9) DEPREC. $(000)	(10) DEFERRED TAXES $(000)	(11) ITC NORMALIZATION $(000)	(12) TOTAL FIXED CHARGES $(000)	(13) PRESENT WORTH FIXED CHARGES $(000)	(14) CUMULATIVE PW FIXED CHARGES $(000)	(15) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE $(000)
2026	64,334	1,245	0	4,045	835	1,109	34	1,611	575	0	9,455	9,455	9,455	64,454
2027	62,224	1,204	0	3,913	1,566	1,081	33	1,611	(201)	0	9,207	8,547	18,001	62,843
2028	59,880	1,159	0	3,765	2,205	1,053	32	1,611	(890)	0	8,936	7,699	25,700	61,232
2029	57,619	1,115	0	3,623	2,767	1,025	32	1,611	(1,500)	0	8,673	6,937	32,637	59,620
2030	55,436	1,073	0	3,486	3,255	998	31	1,611	(2,035)	0	8,419	6,250	38,887	58,009
2031	53,324	1,032	0	3,353	3,676	970	30	1,611	(2,501)	0	8,171	5,631	44,517	56,397
2032	51,278	992	0	3,224	4,035	942	29	1,611	(2,904)	0	7,931	5,073	49,590	54,786
2033	49,293	954	0	3,099	4,337	915	28	1,611	(3,248)	0	7,697	4,570	54,160	53,175
2034	47,343	916	0	2,977	4,630	887	27	1,611	(3,582)	0	7,466	4,115	58,274	51,563
2035	45,397	879	0	2,854	4,922	859	26	1,611	(3,916)	0	7,236	3,701	61,976	49,952
2036	43,452	841	0	2,732	5,215	831	26	1,611	(4,251)	0	7,006	3,327	65,302	48,341
2037	41,506	803	0	2,610	5,508	804	25	1,611	(4,585)	0	6,776	2,986	68,289	46,729
2038	39,560	766	0	2,487	5,801	776	24	1,611	(4,919)	0	6,546	2,678	70,966	45,118
2039	37,615	728	0	2,365	6,093	748	23	1,611	(5,253)	0	6,316	2,398	73,365	43,507
2040	35,669	690	0	2,243	6,386	721	22	1,611	(5,588)	0	6,086	2,145	75,510	41,895
2041	33,723	653	0	2,120	6,679	693	21	1,611	(5,922)	0	5,855	1,916	77,426	40,284
2042	31,778	615	0	1,998	6,972	665	20	1,611	(6,257)	0	5,625	1,708	79,134	38,673
2043	29,832	577	0	1,876	7,264	637	20	1,611	(6,591)	0	5,395	1,521	80,655	37,061
2044	27,886	540	0	1,753	7,557	610	19	1,611	(6,925)	0	5,165	1,352	82,007	35,450
2045	25,941	502	0	1,631	7,850	582	18	1,611	(7,259)	0	4,935	1,199	83,205	33,838
2046	24,174	468	0	1,520	7,789	554	17	1,611	(7,236)	0	4,723	1,065	84,270	32,227
2047	22,764	441	0	1,431	7,378	527	16	1,611	(6,855)	0	4,549	952	85,222	30,616
2048	21,534	417	0	1,354	6,971	499	15	1,611	(6,474)	0	4,393	853	86,076	29,004
2049	20,303	393	0	1,277	6,564	471	15	1,611	(6,094)	0	4,237	764	86,840	27,393
2050	19,073	369	0	1,199	6,157	443	14	1,611	(5,713)	0	4,081	683	87,523	25,782
2051	17,842	345	0	1,122	5,750	416	13	1,611	(5,332)	0	3,925	610	88,132	24,170
2052	16,612	321	0	1,045	5,343	388	12	1,611	(4,951)	0	3,769	543	88,676	22,559
2053	15,381	298	0	967	4,935	360	11	1,611	(4,570)	0	3,613	484	89,159	20,948
2054	14,151	274	0	890	4,528	333	10	1,611	(4,189)	0	3,457	430	89,589	19,336
2055	12,920	250	0	812	4,121	305	9	1,611	(3,809)	0	3,301	381	89,970	17,725
2056	11,690	226	0	735	3,714	277	9	1,611	(3,428)	0	3,145	337	90,306	16,114
2057	10,459	202	0	658	3,307	249	8	1,611	(3,047)	0	2,989	297	90,603	14,502
2058	9,229	179	0	580	2,900	222	7	1,611	(2,666)	0	2,833	261	90,864	12,891
2059	7,998	155	0	503	2,493	222	7	1,611	(2,285)	0	2,705	232	91,096	12,891
2060	6,768	131	0	426	2,086	222	7	1,611	(1,904)	0	2,578	205	91,301	12,891
2061	5,537	107	0	348	1,679	222	7	1,611	(1,523)	0	2,450	181	91,482	12,891
2062	4,307	83	0	271	1,271	222	7	1,611	(1,143)	0	2,323	159	91,641	12,891
2063	3,076	60	0	193	864	222	7	1,611	(762)	0	2,195	140	91,780	12,891
2064	1,846	36	0	116	457	222	7	1,611	(381)	0	2,068	122	91,902	12,891
2065	615	12	0	39	50	222	7	1,611	(0)	0	1,941	106	92,009	12,891

IN SERVICE COST ($000)	64,454
IN SERVICE YEAR	2026
BOOK LIFE (YRS)	40
EFFEC. TAX RATE	25.345%
DISCOUNT RATE	7.73%
PROPERTY TAX	1.72%
PROPERTY INSURANCE	0.053%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	40.4%	4.8%
P/S	0.0%	0.0%
C/S	59.6%	10.55%

K-FACTOR = CPWFC / IN-SVC COST = 1.42750

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	ACCUMULATED TAX DEPRECIATION $(000)	BOOK DEPRECIATION $(000)	ACCUMULATED BOOK DEPRECIATION $(000)	BOOK DEPRECIATION FOR DEFERRED TAX $(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX $(000)	DEFERRED TAX DUE TO DEPRECIATION $(000)	TOTAL EQUITY AFUDC $(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE $(000)	SALVAGE TAX RATE $(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) $(000)	ACCUMULATED DEFERRED TAX $(000)
2026	3.75%	2,372	2,372	1,611	1,611	1,611	1,611	575	4,348	0	0	0	575	1,371
2027	7.22%	4,566	6,937	1,611	3,223	1,611	3,223	(201)	4,348	0	0	0	(201)	1,170
2028	6.68%	4,223	11,160	1,611	4,834	1,611	4,834	(890)	4,348	0	0	0	(890)	280
2029	6.18%	3,907	15,067	1,611	6,445	1,611	6,445	(1,500)	4,348	0	0	0	(1,500)	(1,220)
2030	5.71%	3,613	18,680	1,611	8,057	1,611	8,057	(2,035)	4,348	0	0	0	(2,035)	(3,254)
2031	5.29%	3,343	22,023	1,611	9,668	1,611	9,668	(2,501)	4,348	0	0	0	(2,501)	(5,755)
2032	4.89%	3,091	25,114	1,611	11,279	1,611	11,279	(2,904)	4,348	0	0	0	(2,904)	(8,659)
2033	4.52%	2,860	27,974	1,611	12,891	1,611	12,891	(3,248)	4,348	0	0	0	(3,248)	(11,906)
2034	4.46%	2,822	30,796	1,611	14,502	1,611	14,502	(3,582)	4,348	0	0	0	(3,582)	(15,488)
2035	4.46%	2,821	33,618	1,611	16,114	1,611	16,114	(3,916)	4,348	0	0	0	(3,916)	(19,405)
2036	4.46%	2,822	36,440	1,611	17,725	1,611	17,725	(4,251)	4,348	0	0	0	(4,251)	(23,655)
2037	4.46%	2,821	39,261	1,611	19,336	1,611	19,336	(4,585)	4,348	0	0	0	(4,585)	(28,240)
2038	4.46%	2,822	42,083	1,611	20,948	1,611	20,948	(4,919)	4,348	0	0	0	(4,919)	(33,159)
2039	4.46%	2,821	44,905	1,611	22,559	1,611	22,559	(5,253)	4,348	0	0	0	(5,253)	(38,413)
2040	4.46%	2,822	47,727	1,611	24,170	1,611	24,170	(5,588)	4,348	0	0	0	(5,588)	(44,001)
2041	4.46%	2,821	50,548	1,611	25,782	1,611	25,782	(5,922)	4,348	0	0	0	(5,922)	(49,923)
2042	4.46%	2,822	53,370	1,611	27,393	1,611	27,393	(6,257)	4,348	0	0	0	(6,257)	(56,179)
2043	4.46%	2,821	56,192	1,611	29,004	1,611	29,004	(6,591)	4,348	0	0	0	(6,591)	(62,770)
2044	4.46%	2,822	59,014	1,611	30,616	1,611	30,616	(6,925)	4,348	0	0	0	(6,925)	(69,695)
2045	4.46%	2,821	61,835	1,611	32,227	1,611	32,227	(7,259)	4,348	0	0	0	(7,259)	(76,955)
2046	2.23%	1,411	63,246	1,611	33,838	1,611	33,838	(7,236)	4,348	0	0	0	(7,236)	(84,191)
2047	0.00%	0	63,246	1,611	35,450	1,611	35,450	(6,855)	4,348	0	0	0	(6,855)	(91,046)
2048	0.00%	0	63,246	1,611	37,061	1,611	37,061	(6,474)	4,348	0	0	0	(6,474)	(97,521)
2049	0.00%	0	63,246	1,611	38,673	1,611	38,673	(6,094)	4,348	0	0	0	(6,094)	(103,614)
2050	0.00%	0	63,246	1,611	40,284	1,611	40,284	(5,713)	4,348	0	0	0	(5,713)	(109,327)
2051	0.00%	0	63,246	1,611	41,895	1,611	41,895	(5,332)	4,348	0	0	0	(5,332)	(114,659)
2052	0.00%	0	63,246	1,611	43,507	1,611	43,507	(4,951)	4,348	0	0	0	(4,951)	(119,610)
2053	0.00%	0	63,246	1,611	45,118	1,611	45,118	(4,570)	4,348	0	0	0	(4,570)	(124,180)
2054	0.00%	0	63,246	1,611	46,729	1,611	46,729	(4,189)	4,348	0	0	0	(4,189)	(128,369)
2055	0.00%	0	63,246	1,611	48,341	1,611	48,341	(3,809)	4,348	0	0	0	(3,809)	(132,178)
2056	0.00%	0	63,246	1,611	49,952	1,611	49,952	(3,428)	4,348	0	0	0	(3,428)	(135,606)
2057	0.00%	0	63,246	1,611	51,563	1,611	51,563	(3,047)	4,348	0	0	0	(3,047)	(138,652)
2058	0.00%	0	63,246	1,611	53,175	1,611	53,175	(2,666)	4,348	0	0	0	(2,666)	(141,318)
2059	0.00%	0	63,246	1,611	54,786	1,611	54,786	(2,285)	4,348	0	0	0	(2,285)	(143,603)
2060	0.00%	0	63,246	1,611	56,397	1,611	56,397	(1,904)	4,348	0	0	0	(1,904)	(145,508)
2061	0.00%	0	63,246	1,611	58,009	1,611	58,009	(1,523)	4,348	0	0	0	(1,523)	(147,031)
2062	0.00%	0	63,246	1,611	59,620	1,611	59,620	(1,143)	4,348	0	0	0	(1,143)	(148,174)
2063	0.00%	0	63,246	1,611	61,232	1,611	61,232	(762)	4,348	0	0	0	(762)	(148,935)
2064	0.00%	0	63,246	1,611	62,843	1,611	62,843	(381)	4,348	0	0	0	(381)	(149,316)
2065	0.00%	0	63,246	1,611	64,454	1,611	64,454	(0)	4,348	0	0	0	(0)	(149,316)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2065
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	796
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	4,348
BOOK DEPRECIATION RATE - 1/USEFUL LIFE	2.50%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	DEFERRED TAX $(000)	END OF YEAR NET PLANT IN SERVICE $(000)	ACCUMULATED DEPRECIATION $(000)	ACCUMULATED DEF TAXES $(000)	BEGINNING YEAR RATE BASE $(000)	ENDING OF YEAR RATE BASE $(000)	MID-YEAR RATE BASE $(000)
2026	3.75%	2,372	575	62,843	1,611	1,371	65,250	63,418	64,334
2027	7.22%	4,566	(201)	61,232	3,223	1,170	63,418	61,031	62,224
2028	6.68%	4,223	(890)	59,620	4,834	280	61,031	58,730	59,880
2029	6.18%	3,907	(1,500)	58,009	6,445	(1,220)	58,730	56,509	57,619
2030	5.71%	3,613	(2,035)	56,397	8,057	(3,254)	56,509	54,363	55,436
2031	5.29%	3,343	(2,501)	54,786	9,668	(5,755)	54,363	52,285	53,324
2032	4.89%	3,091	(2,904)	53,175	11,279	(8,659)	52,285	50,271	51,278
2033	4.52%	2,860	(3,248)	51,563	12,891	(11,906)	50,271	48,316	49,293
2034	4.46%	2,822	(3,582)	49,952	14,502	(15,488)	48,316	46,370	47,343
2035	4.46%	2,821	(3,916)	48,341	16,114	(19,405)	46,370	44,424	45,397
2036	4.46%	2,822	(4,251)	46,729	17,725	(23,655)	44,424	42,479	43,452
2037	4.46%	2,821	(4,585)	45,118	19,336	(28,240)	42,479	40,533	41,506
2038	4.46%	2,822	(4,919)	43,507	20,948	(33,159)	40,533	38,587	39,560
2039	4.46%	2,821	(5,253)	41,895	22,559	(38,413)	38,587	36,642	37,615
2040	4.46%	2,822	(5,588)	40,284	24,170	(44,001)	36,642	34,696	35,669
2041	4.46%	2,821	(5,922)	38,673	25,782	(49,923)	34,696	32,750	33,723
2042	4.46%	2,822	(6,257)	37,061	27,393	(56,179)	32,750	30,805	31,778
2043	4.46%	2,821	(6,591)	35,450	29,004	(62,770)	30,805	28,859	29,832
2044	4.46%	2,822	(6,925)	33,838	30,616	(69,695)	28,859	26,913	27,886
2045	4.46%	2,821	(7,259)	32,227	32,227	(76,955)	26,913	24,968	25,941
2046	2.23%	1,411	(7,236)	30,616	33,838	(84,191)	24,968	23,380	24,174
2047	0.00%	0	(6,855)	29,004	35,450	(91,046)	23,380	22,149	22,764
2048	0.00%	0	(6,474)	27,393	37,061	(97,521)	22,149	20,919	21,534
2049	0.00%	0	(6,094)	25,782	38,673	(103,614)	20,919	19,688	20,303
2050	0.00%	0	(5,713)	24,170	40,284	(109,327)	19,688	18,458	19,073
2051	0.00%	0	(5,332)	22,559	41,895	(114,659)	18,458	17,227	17,842
2052	0.00%	0	(4,951)	20,948	43,507	(119,610)	17,227	15,997	16,612
2053	0.00%	0	(4,570)	19,336	45,118	(124,180)	15,997	14,766	15,381
2054	0.00%	0	(4,189)	17,725	46,729	(128,369)	14,766	13,536	14,151
2055	0.00%	0	(3,809)	16,114	48,341	(132,178)	13,536	12,305	12,920
2056	0.00%	0	(3,428)	14,502	49,952	(135,606)	12,305	11,075	11,690
2057	0.00%	0	(3,047)	12,891	51,563	(138,652)	11,075	9,844	10,459
2058	0.00%	0	(2,666)	11,279	53,175	(141,318)	9,844	8,614	9,229
2059	0.00%	0	(2,285)	9,668	54,786	(143,603)	8,614	7,383	7,998
2060	0.00%	0	(1,904)	8,057	56,397	(145,508)	7,383	6,153	6,768
2061	0.00%	0	(1,523)	6,445	58,009	(147,031)	6,153	4,922	5,537
2062	0.00%	0	(1,143)	4,834	59,620	(148,174)	4,922	3,692	4,307
2063	0.00%	0	(762)	3,223	61,232	(148,935)	3,692	2,461	3,076
2064	0.00%	0	(381)	1,611	62,843	(149,316)	2,461	1,231	1,846
2065	0.00%	0	(0)	0	64,454	(149,316)	1,231	0	615

*** Column not specified in workbook**

(1) YEAR	(2) NO.YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING ($/kW)	(7) CUMULATIVE AVERAGE SPENDING ($/kW)
2019	-7	0.0%	1.000	0.00	0.00	0.00
2020	-6	2.5%	1.025	0.00	0.00	0.00
2021	-5	2.5%	1.051	0.00	0.00	0.00
2022	-4	2.5%	1.077	5.19	31.14	15.57
2023	-3	2.5%	1.104	23.10	142.17	102.22
2024	-2	2.5%	1.131	40.77	257.23	301.92
2025	-1	2.5%	1.160	30.94	200.08	530.58
				100.00	630.61	

YEAR	NO.YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC ($/kW)	(8a)* DEBT AFUDC ($/kW)	(8b)* CUMULATIVE DEBT AFUDC ($/kW)	(9) YEARLY TOTAL AFUDC ($/kW)	(9a)* CUMULATIVE TOTAL AFUDC ($/kW)	(9b)* CONSTRUCTION PERIOD INTEREST ($/kW)	(9c)* CUMULATIVE CPI ($/kW)	(9d)* DEFERRED TAXES ($/kW)	(9e)* CUMULATIVE DEFERRED TAXES ($/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE ($/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE ($/kW)
2019	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022	-4	15.57	0.19	0.19	0.93	0.93	0.75	0.75	0.14	0.14	32.07	32.07
2023	-3	103.15	1.26	1.45	6.15	7.08	4.90	5.64	0.92	1.06	148.32	180.39
2024	-2	309.00	3.76	5.21	18.38	25.46	14.46	20.10	2.71	3.78	275.61	456.00
2025	-1	556.04	6.75	11.96	32.97	58.43	25.41	45.52	4.73	8.51	233.05	689.05
			11.96		58.43		45.52		8.51		689.05	

FPL 001038
20240012-EG

IN SERVICE YEAR	2026
PLANT COSTS	558
AFUDC RATE	5.97%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	58,988	58,988	58,988
EQUITY AFUDC	4,348		
DEBT AFUDC	1,118	1,118	
CPI			4,258
ITC Basis Reduction (Solar)			
TOTAL	64,454	60,107	63,246

*** Column not specified in workbook**

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED : REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWH EFFECTIVENESS FACTOR
2019	0	0	2.44	11.36	2.44	0.00	1.00	1.00
2020	5,950	5,950	1.80	2.75	1.80	0.00	1.00	1.00
2021	11,925	11,925	1.83	5.59	1.83	0.00	1.00	1.00
2022	17,875	17,875	1.80	2.40	1.80	0.00	1.00	1.00
2023	23,800	23,800	1.95	3.26	1.95	0.00	1.00	1.00
2024	29,750	29,750	2.14	2.69	2.14	0.00	1.00	1.00
2025	29,750	29,750	2.32	2.83	2.32	0.00	1.00	1.00
2026	29,750	29,750	2.54	3.05	2.54	2.63	1.00	1.00
2027	29,750	29,750	2.67	3.16	2.67	2.76	1.00	1.00
2028	29,750	29,750	2.75	3.26	2.75	2.85	1.00	1.00
2029	29,750	29,750	3.00	3.48	3.00	3.09	1.00	1.00
2030	29,750	29,750	3.10	3.23	3.10	3.09	1.00	1.00
2031	29,750	29,750	3.04	3.53	3.04	2.97	1.00	1.00
2032	29,750	29,750	3.26	3.78	3.26	3.07	1.00	1.00
2033	29,750	29,750	3.14	3.71	3.14	3.34	1.00	1.00
2034	29,750	29,750	3.19	3.74	3.19	3.46	1.00	1.00
2035	29,750	29,750	3.22	3.81	3.22	3.47	1.00	1.00
2036	29,750	29,750	3.27	3.78	3.27	3.52	1.00	1.00
2037	29,750	29,750	3.33	3.85	3.33	3.62	1.00	1.00
2038	29,750	29,750	3.40	3.96	3.40	3.66	1.00	1.00
2039	29,750	29,750	3.47	4.01	3.47	3.75	1.00	1.00
2040	29,750	29,750	3.54	4.06	3.54	3.85	1.00	1.00
2041	29,750	29,750	3.61	4.27	3.61	3.88	1.00	1.00
2042	29,750	29,750	3.66	4.19	3.66	3.93	1.00	1.00
2043	29,750	29,750	3.71	5.33	3.71	3.99	1.00	1.00
2044	29,750	29,750	3.76	5.53	3.76	4.04	1.00	1.00
2045	29,750	29,750	3.80	4.36	3.80	4.08	1.00	1.00
2046	29,750	29,750	3.84	4.44	3.84	4.14	1.00	1.00
2047	29,750	29,750	3.89	4.52	3.89	4.20	1.00	1.00
2048	29,750	29,750	3.94	4.54	3.94	4.22	1.00	1.00
2049	29,750	29,750	3.98	4.63	3.98	4.28	1.00	1.00
2050	29,750	29,750	5.03	6.71	5.03	4.41	1.00	1.00
2051	29,750	29,750	5.13	6.84	5.13	4.55	1.00	1.00
2052	29,750	29,750	5.23	6.98	5.23	4.68	1.00	1.00
2053	29,750	29,750	5.34	7.12	5.34	4.83	1.00	1.00
2054	29,750	29,750	5.44	7.26	5.44	4.97	1.00	1.00
2055	29,750	29,750	5.55	7.41	5.55	5.12	1.00	1.00
2056	29,750	29,750	5.66	7.55	5.66	5.28	1.00	1.00
2057	29,750	29,750	5.78	7.70	5.78	5.44	1.00	1.00
2058	29,750	29,750	5.89	7.86	5.89	5.61	1.00	1.00
2059	29,750	29,750	6.01	8.02	6.01	5.78	1.00	1.00
2060	29,750	29,750	6.13	8.18	6.13	5.95	1.00	1.00
2061	29,750	29,750	6.25	8.34	6.25	6.13	1.00	1.00
2062	29,750	29,750	6.38	8.51	6.38	6.32	1.00	1.00
2063	29,750	29,750	6.50	8.68	6.50	6.51	1.00	1.00
2064	29,750	29,750	6.63	8.85	6.63	6.71	1.00	1.00
2065	29,750	29,750	6.77	9.03	6.77	6.91	1.00	1.00

*** THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS. THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.**

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST $(000)	(3) AVOIDED GEN UNIT FIXED O&M $(000)	(4) AVOIDED GEN UNIT VARIABLE O&M $(000)	(5) AVOIDED GEN UNIT FUEL COST $(000)	(6) REPLACEMENT FUEL COST $(000)	(7) AVOIDED GEN UNIT BENEFITS $(000)
2019	0	0	0	0	0	0
2020	0	0	0	0	0	0
2021	0	0	0	0	0	0
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
2026	9,455	2,634	62	10014	10632	11532
2027	9,207	2,699	104	17517	18450	11078
2028	8,936	2,767	102	17533	18234	11104
2029	8,673	2,836	100	17315	18812	10112
2030	8,419	2,907	83	14874	15271	11012
2031	8,171	2,980	79	14288	13654	11864
2032	7,931	3,054	81	14571	14051	11586
2033	7,697	3,130	114	19705	20992	9654
2034	7,466	3,209	118	20277	21958	9112
2035	7,236	3,289	121	20686	21983	9348
2036	7,006	3,371	129	21880	23215	9171
2037	6,776	3,455	135	22768	24473	8661
2038	6,546	3,542	138	23158	24697	8687
2039	6,316	3,630	143	23746	25501	8334
2040	6,086	3,721	147	24334	26292	7996
2041	5,855	3,814	154	25132	27097	7859
2042	5,625	3,910	158	25386	27411	7668
2043	5,395	4,007	166	26199	28502	7265
2044	5,165	4,107	171	26643	29039	7048
2045	4,935	4,210	176	27033	29426	6928
2046	4,723	4,315	180	27250	29756	6713
2047	4,549	4,423	186	27780	30487	6451
2048	4,393	4,534	189	27964	30452	6628
2049	4,237	4,647	201	29316	32039	6362
2050	4,081	4,763	206	30195	33013	6233
2051	3,925	4,882	211	31101	34017	6103
2052	3,769	5,005	217	32034	35051	5973
2053	3,613	5,130	222	32995	36117	5843
2054	3,457	5,258	228	33985	37215	5712
2055	3,301	5,389	233	35005	38347	5582
2056	3,145	5,524	239	36055	39513	5450
2057	2,989	5,662	245	37136	40714	5318
2058	2,833	5,804	251	38251	41953	5186
2059	2,705	5,949	258	39398	43229	5081
2060	2,578	6,098	264	40580	44543	4976
2061	2,450	6,250	271	41797	45898	4870
2062	2,323	6,406	277	43051	47295	4763
2063	2,195	6,566	284	44343	48733	4656
2064	2,068	6,731	291	45673	50216	4547
2065	1,941	6,899	299	47043	51744	4438
NOM	208,169	177,509	7,233	1,134,014	1,230,023	296,902
NPV	54,626.24	27,798.78	1,037	169,144	180,679	71,927

FPL 001040
20240012-EG

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME : **Residential On-Call (ROC)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8a)*
YEAR	AVOIDED TRANSMISSION CAP COST $(000)	AVOIDED TRANSMISSION O&M COST $(000)	TOTAL AVOIDED TRANSMISSION COST $(000)	AVOIDED DISTRIBUTION CAP COST $(000)	AVOIDED DISTRIBUTION O&M COST $(000)	TOTAL AVOIDED DISTRIBUTION COST $(000)	PROGRAM FUEL SAVINGS $(000)	PROGRAM OFF-PEAK PAYBACK $(000)
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	1	0
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	1	0
2024	0	0	0	0	0	0	1	0
2025	0	0	0	0	0	0	1	0
2026	0	0	0	0	0	0	1	0
2027	0	0	0	0	0	0	1	0
2028	0	0	0	0	0	0	1	0
2029	0	0	0	0	0	0	1	0
2030	0	0	0	0	0	0	1	0
2031	0	0	0	0	0	0	1	0
2032	0	0	0	0	0	0	1	0
2033	0	0	0	0	0	0	1	0
2034	0	0	0	0	0	0	1	0
2035	0	0	0	0	0	0	1	0
2036	0	0	0	0	0	0	1	0
2037	0	0	0	0	0	0	1	0
2038	0	0	0	0	0	0	1	0
2039	0	0	0	0	0	0	1	0
2040	0	0	0	0	0	0	1	0
2041	0	0	0	0	0	0	1	0
2042	0	0	0	0	0	0	1	0
2043	0	0	0	0	0	0	2	0
2044	0	0	0	0	0	0	2	0
2045	0	0	0	0	0	0	1	0
2046	0	0	0	0	0	0	1	0
2047	0	0	0	0	0	0	1	0
2048	0	0	0	0	0	0	1	0
2049	0	0	0	0	0	0	2	0
2050	0	0	0	0	0	0	2	0
2051	0	0	0	0	0	0	2	0
2052	0	0	0	0	0	0	2	0
2053	0	0	0	0	0	0	2	0
2054	0	0	0	0	0	0	2	0
2055	0	0	0	0	0	0	2	0
2056	0	0	0	0	0	0	3	0
2057	0	0	0	0	0	0	3	0
2058	0	0	0	0	0	0	3	0
2059	0	0	0	0	0	0	3	0
2060	0	0	0	0	0	0	3	0
2061	0	0	0	0	0	0	3	0
2062	0	0	0	0	0	0	3	0
2063	0	0	0	0	0	0	3	0
2064	0	0	0	0	0	0	3	0
2065	0	0	0	0	0	0	3	0
NOM	0	0.00	0	0	0	0	77	0
NPV	0	0	0	0	0	0	14	0

FPL 001041
20240012-EG

*** THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.**

AVOIDED GENERATING EMISSION IMPACT
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT $(000)	(3) REPLACEMENT EMISSION COST $(000)	(4) PROGRAM EMISSION BENEFIT $(000)	(5) OFF-PEAK EMISSION PAYBACK COST $(000)	(6) NET EMISSION BENEFIT $(000)
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	0
2024	0	0	0	0	0
2025	0	0	0	0	0
2026	2	2	0	0	(0)
2027	3	3	0	0	(0)
2028	2	3	0	0	(0)
2029	2	3	0	0	(0)
2030	2	2	0	0	(0)
2031	2	2	0	0	(0)
2032	2	2	0	0	(0)
2033	2	3	0	0	(0)
2034	2	3	0	0	(0)
2035	2	3	0	0	(0)
2036	3	3	0	0	(0)
2037	3	3	0	0	(0)
2038	3	3	0	0	(0)
2039	3	3	0	0	(0)
2040	3	3	0	0	(0)
2041	3	3	0	0	(0)
2042	3	3	0	0	(0)
2043	3	3	0	0	(0)
2044	3	3	0	0	(0)
2045	3	3	0	0	(0)
2046	3	3	0	0	(0)
2047	3	3	0	0	(0)
2048	3	3	0	0	(0)
2049	3	3	0	0	(0)
2050	3	3	0	0	(0)
2051	3	3	0	0	(0)
2052	3	3	0	0	(0)
2053	3	3	0	0	(0)
2054	3	3	0	0	(0)
2055	3	3	0	0	(0)
2056	3	3	0	0	(0)
2057	3	3	0	0	(0)
2058	3	3	0	0	(0)
2059	3	3	0	0	(0)
2060	3	3	0	0	(0)
2061	3	3	0	0	(0)
2062	3	3	0	0	(0)
2063	3	3	0	0	(0)
2064	3	3	0	0	(0)
2065	3	3	0	0	(0)
NOM	105	120	0	0	(15)
NPV	19	22	0	0	(3)

FPL 001042
20240012-EG

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	1,121	0	0	1,121	0	0	0	0	0	(1,121)	(1,040)
2021	0	1,610	0	0	1,610	0	0	1	0	1	(1,610)	(2,427)
2022	0	2,073	0	0	2,073	0	0	0	0	0	(2,073)	(4,085)
2023	0	2,528	0	0	2,528	0	0	1	0	1	(2,527)	(5,961)
2024	0	2,984	0	0	2,984	0	0	1	0	1	(2,984)	(8,017)
2025	0	1,887	0	0	1,887	0	0	1	0	1	(1,886)	(9,223)
2026	0	1,508	0	0	1,508	11,532	0	1	(0)	11,532	10,024	(3,272)
2027	0	1,161	0	0	1,161	11,078	0	1	(0)	11,079	9,918	2,194
2028	0	832	0	0	832	11,104	0	1	(0)	11,105	10,273	7,449
2029	0	511	0	0	511	10,112	0	1	(0)	10,113	9,602	12,008
2030	0	518	0	0	518	11,012	0	1	(0)	11,012	10,494	16,633
2031	0	536	0	0	536	11,864	0	1	(0)	11,865	11,329	21,268
2032	0	545	0	0	545	11,586	0	1	(0)	11,587	11,042	25,461
2033	0	548	0	0	548	9,654	0	1	(0)	9,655	9,107	28,671
2034	0	556	0	0	556	9,112	0	1	(0)	9,112	8,557	31,471
2035	0	564	0	0	564	9,348	0	1	(0)	9,349	8,785	34,139
2036	0	563	0	0	563	9,171	0	1	(0)	9,171	8,608	36,566
2037	0	580	0	0	580	8,661	0	1	(0)	8,662	8,082	38,680
2038	0	595	0	0	595	8,687	0	1	(0)	8,688	8,093	40,646
2039	0	603	0	0	603	8,334	0	1	(0)	8,335	7,732	42,389
2040	0	2,351	0	0	2,351	7,996	0	1	(0)	7,997	5,646	43,571
2041	0	3,059	0	0	3,059	7,859	0	1	(0)	7,860	4,801	44,504
2042	0	3,706	0	0	3,706	7,668	0	1	(0)	7,669	3,964	45,218
2043	0	4,333	0	0	4,333	7,265	0	2	(0)	7,266	2,933	45,709
2044	0	4,959	0	0	4,959	7,048	0	2	(0)	7,049	2,090	46,034
2045	0	3,133	0	0	3,133	6,928	0	1	(0)	6,929	3,796	46,581
2046	0	2,491	0	0	2,491	6,713	0	1	(0)	6,714	4,223	47,147
2047	0	1,910	0	0	1,910	6,451	0	1	(0)	6,452	4,543	47,711
2048	0	1,363	0	0	1,363	6,628	0	1	(0)	6,629	5,266	48,318
2049	0	838	0	0	838	6,362	0	2	(0)	6,363	5,525	48,910
2050	0	849	0	0	849	6,233	0	2	(0)	6,234	5,385	49,445
2051	0	878	0	0	878	6,103	0	2	(0)	6,105	5,227	49,927
2052	0	893	0	0	893	5,973	0	2	(0)	5,975	5,082	50,362
2053	0	898	0	0	898	5,843	0	2	(0)	5,845	4,947	50,755
2054	0	910	0	0	910	5,712	0	2	(0)	5,715	4,804	51,110
2055	0	924	0	0	924	5,582	0	2	(0)	5,584	4,659	51,429
2056	0	923	0	0	923	5,450	0	3	(0)	5,452	4,530	51,717
2057	0	951	0	0	951	5,318	0	3	(0)	5,320	4,369	51,974
2058	0	975	0	0	975	5,186	0	3	(0)	5,188	4,213	52,205
2059	0	988	0	0	988	5,081	0	3	(0)	5,083	4,096	52,413
2060	0	3,853	0	0	3,853	4,976	0	3	(0)	4,978	1,125	52,466
2061	0	5,012	0	0	5,012	4,870	0	3	(0)	4,872	(140)	52,460
2062	0	6,072	0	0	6,072	4,763	0	3	(0)	4,766	(1,306)	52,407
2063	0	7,100	0	0	7,100	4,656	0	3	(0)	4,658	(2,442)	52,315
2064	0	8,126	0	0	8,126	4,547	0	3	(0)	4,550	(3,577)	52,190
2065	0	5,133	0	0	5,133	4,438	0	3	(0)	4,440	(693)	52,167
NOM	0	94,454	0	0	94,454	296,902.27	0	77	(15)	296,965	202,511	
NPV	0	19,771	0	0	19,771	71,927	0	14	(3)	71,937.94	52,167	

Discount Rate: 7.73 %

Benefit/Cost Ratio (Col(11) / Col(6)) : **3.64**

FPL 001043
20240012-EG

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O&M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0
2020	0	0	189	0	189	0	0	0	0	189	176
2021	1	0	568	0	569	0	0	0	0	569	666
2022	2	0	947	0	949	0	0	0	0	949	1,425
2023	3	0	1,324	0	1,327	0	0	0	0	1,327	2,410
2024	4	0	1,701	0	1,705	0	0	0	0	1,705	3,585
2025	4	0	1,890	0	1,895	0	0	0	0	1,895	4,797
2026	4	0	1,890	0	1,895	0	0	0	0	1,895	5,922
2027	5	0	1,890	0	1,895	0	0	0	0	1,895	6,966
2028	5	0	1,890	0	1,895	0	0	0	0	1,895	7,935
2029	5	0	1,890	0	1,895	0	0	0	0	1,895	8,835
2030	5	0	1,890	0	1,895	0	0	0	0	1,895	9,670
2031	5	0	1,890	0	1,895	0	0	0	0	1,895	10,445
2032	5	0	1,890	0	1,895	0	0	0	0	1,895	11,165
2033	5	0	1,890	0	1,895	0	0	0	0	1,895	11,833
2034	5	0	1,890	0	1,895	0	0	0	0	1,895	12,453
2035	5	0	1,890	0	1,895	0	0	0	0	1,895	13,029
2036	5	0	1,890	0	1,896	0	0	0	0	1,896	13,563
2037	6	0	1,890	0	1,896	0	0	0	0	1,896	14,059
2038	6	0	1,890	0	1,896	0	0	0	0	1,896	14,520
2039	6	0	1,890	0	1,896	0	0	0	0	1,896	14,947
2040	6	0	1,890	0	1,896	0	0	0	0	1,896	15,344
2041	6	0	1,890	0	1,896	0	0	0	0	1,896	15,712
2042	6	0	1,890	0	1,896	0	0	0	0	1,896	16,054
2043	6	0	1,890	0	1,896	0	0	0	0	1,896	16,372
2044	6	0	1,890	0	1,897	0	0	0	0	1,897	16,666
2045	6	0	1,890	0	1,897	0	0	0	0	1,897	16,940
2046	7	0	1,890	0	1,897	0	0	0	0	1,897	17,194
2047	7	0	1,890	0	1,897	0	0	0	0	1,897	17,430
2048	7	0	1,890	0	1,897	0	0	0	0	1,897	17,648
2049	7	0	1,890	0	1,897	0	0	0	0	1,897	17,851
2050	7	0	1,890	0	1,897	0	0	0	0	1,897	18,040
2051	7	0	1,890	0	1,897	0	0	0	0	1,897	18,215
2052	7	0	1,890	0	1,897	0	0	0	0	1,897	18,377
2053	7	0	1,890	0	1,898	0	0	0	0	1,898	18,528
2054	7	0	1,890	0	1,898	0	0	0	0	1,898	18,668
2055	8	0	1,890	0	1,898	0	0	0	0	1,898	18,798
2056	8	0	1,890	0	1,898	0	0	0	0	1,898	18,919
2057	8	0	1,890	0	1,898	0	0	0	0	1,898	19,031
2058	8	0	1,890	0	1,898	0	0	0	0	1,898	19,135
2059	8	0	1,890	0	1,898	0	0	0	0	1,898	19,231
2060	8	0	1,890	0	1,899	0	0	0	0	1,899	19,321
2061	8	0	1,890	0	1,899	0	0	0	0	1,899	19,404
2062	9	0	1,890	0	1,899	0	0	0	0	1,899	19,481
2063	9	0	1,890	0	1,899	0	0	0	0	1,899	19,553
2064	9	0	1,890	0	1,899	0	0	0	0	1,899	19,619
2065	9	0	1,890	0	1,899	0	0	0	0	1,899	19,681
NOM	277	0	82,229	0	82,506	0	0	0	0	82,506	
NPV	54	0	19,627	0	19,681	0	0	0	0	19,681	

In Service of Gen Unit: 2026
Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(6) / Col(10)) **Infinite**

FPL 001044
20240012-EG

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential On-Call (ROC)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	SELLBACK/ OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT & FUEL BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	1,121	189	0	0	1,310	0	0	0	0	0	(1,310)	(1,216)
2021	0	1,610	568	1	0	2,179	1	0	0	0	1	(2,178)	(3,093)
2022	0	2,073	947	1	0	3,021	0	0	0	0	0	(3,021)	(5,509)
2023	0	2,528	1,324	2	0	3,854	1	0	0	0	1	(3,853)	(8,369)
2024	0	2,984	1,701	3	0	4,689	1	0	0	0	1	(4,688)	(11,600)
2025	0	1,887	1,890	3	0	3,781	1	0	0	0	1	(3,780)	(14,017)
2026	0	1,508	1,890	3	0	3,402	11,533	0	0	(0)	11,532	8,131	(9,190)
2027	0	1,161	1,890	3	0	3,055	11,079	0	0	(0)	11,079	8,024	(4,768)
2028	0	832	1,890	4	0	2,726	11,105	0	0	(0)	11,105	8,379	(482)
2029	0	511	1,890	4	0	2,405	10,114	0	0	(0)	10,113	7,708	3,178
2030	0	518	1,890	4	0	2,412	11,013	0	0	(0)	11,012	8,600	6,968
2031	0	536	1,890	4	0	2,430	11,866	0	0	(0)	11,865	9,435	10,828
2032	0	545	1,890	4	0	2,439	11,587	0	0	(0)	11,587	9,148	14,303
2033	0	548	1,890	4	0	2,442	9,655	0	0	(0)	9,655	7,212	16,845
2034	0	556	1,890	4	0	2,450	9,113	0	0	(0)	9,112	6,663	19,025
2035	0	564	1,890	4	0	2,458	9,349	0	0	(0)	9,349	6,891	21,118
2036	0	563	1,890	4	0	2,457	9,172	0	0	(0)	9,171	6,714	23,010
2037	0	580	1,890	4	0	2,475	8,662	0	0	(0)	8,662	6,187	24,629
2038	0	595	1,890	4	0	2,489	8,689	0	0	(0)	8,688	6,199	26,135
2039	0	603	1,890	4	0	2,497	8,335	0	0	(0)	8,335	5,837	27,451
2040	0	2,351	1,890	4	0	4,246	7,998	0	0	(0)	7,997	3,751	28,236
2041	0	3,059	1,890	5	0	4,954	7,861	0	0	(0)	7,860	2,907	28,801
2042	0	3,706	1,890	5	0	5,600	7,669	0	0	(0)	7,669	2,069	29,174
2043	0	4,333	1,890	5	0	6,228	7,266	0	0	(0)	7,266	1,038	29,347
2044	0	4,959	1,890	5	0	6,854	7,050	0	0	(0)	7,049	195	29,378
2045	0	3,133	1,890	5	0	5,028	6,929	0	0	(0)	6,929	1,901	29,652
2046	0	2,491	1,890	5	0	4,387	6,715	0	0	(0)	6,714	2,328	29,963
2047	0	1,910	1,890	5	0	3,805	6,453	0	0	(0)	6,452	2,648	30,292
2048	0	1,363	1,890	5	0	3,258	6,629	0	0	(0)	6,629	3,370	30,681
2049	0	838	1,890	5	0	2,733	6,363	0	0	(0)	6,363	3,630	31,070
2050	0	849	1,890	5	0	2,745	6,235	0	0	(0)	6,234	3,489	31,416
2051	0	878	1,890	5	0	2,774	6,105	0	0	(0)	6,105	3,331	31,724
2052	0	893	1,890	5	0	2,788	5,976	0	0	(0)	5,975	3,187	31,996
2053	0	898	1,890	6	0	2,794	5,845	0	0	(0)	5,845	3,051	32,239
2054	0	910	1,890	6	0	2,806	5,715	0	0	(0)	5,715	2,908	32,453
2055	0	924	1,890	6	0	2,820	5,584	0	0	(0)	5,584	2,763	32,643
2056	0	923	1,890	6	0	2,819	5,453	0	0	(0)	5,452	2,633	32,810
2057	0	951	1,890	6	0	2,847	5,321	0	0	(0)	5,320	2,473	32,956
2058	0	975	1,890	6	0	2,871	5,188	0	0	(0)	5,188	2,317	33,083
2059	0	988	1,890	6	0	2,884	5,084	0	0	(0)	5,083	2,199	33,195
2060	0	3,853	1,890	6	0	5,749	4,979	0	0	(0)	4,978	(771)	33,158
2061	0	5,012	1,890	6	0	6,909	4,873	0	0	(0)	4,872	(2,037)	33,069
2062	0	6,072	1,890	7	0	7,969	4,766	0	0	(0)	4,766	(3,203)	32,939
2063	0	7,100	1,890	7	0	8,997	4,659	0	0	(0)	4,658	(4,339)	32,775
2064	0	8,126	1,890	7	0	10,024	4,550	0	0	(0)	4,550	(5,474)	32,583
2065	0	5,133	1,890	7	0	7,031	4,441	0	0	(0)	4,440	(2,590)	32,499
NOM	0	94,454	82,229	211	0	176,893	296,979.72	0.00	0.00	(14.90)	296,965	120,072	
NPV	0	19,771	19,627	41	0	39,439	71,941	0	0	(3)	71,938	32,499	

Discount Rate : 7.73 %

Benefit/Cost Ratio (Col(12) / Col(7)) : **1.82**

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23-Jan-20

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	0.26	kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	0.3425	kW
(3) kW LINE LOSS PERCENTAGE	6.14	%
(4) GENERATOR kWh REDUCTION PER CUSTOMER	646.42	kWh
(5) kWh LINE LOSS PERCENTAGE	4.86	%
(6) GROUP LINE LOSS MULTIPLIER	1.00	
(7) CUSTOMER kWh INCREASE AT METER	0.00	kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	47	YEARS
(2) GENERATOR ECONOMIC LIFE	40	YEARS
(3) T&D ECONOMIC LIFE	40	YEARS
(4) K FACTOR FOR GENERATION	1.42750	
(5) K FACTOR FOR T & D	1.38554	

III. UTILITY & CUSTOMER COSTS

	(1) UTILITY NON RECURRING COST PER CUSTOMER	***	$/CUST
	(2) UTILITY RECURRING COST PER CUSTOMER	***	$/CUST
	(3) UTILITY COST ESCALATION RATE	***	%**
	(4) CUSTOMER EQUIPMENT COST	***	$/CUST
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	***	%**
	(6) CUSTOMER O & M COST	***	$/CUST/YR
	(7) CUSTOMER O & M COST ESCALATION RATE	***	%**
*	(8) INCREASED SUPPLY COSTS	***	$/CUST/YR
*	(9) SUPPLY COSTS ESCALATION RATES	***	%**
*	(10) UTILITY DISCOUNT RATE	7.73	%
*	(11) UTILITY AFUDC RATE	5.97	%
*	(12) UTILITY NON RECURRING REBATE/INCENTIVE	***	$/CUST
*	(13) UTILITY RECURRING REBATE/INCENTIVE	***	$/CUST
*	(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	***	%

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2019	
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2026	
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2021-2025	
(4) BASE YEAR AVOIDED GENERATING COST	557.5926542	$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	317.7052925	$/kW
(6) BASE YEAR DISTRIBUTION COST	78.23014236	$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.00	%**
(8) GENERATOR FIXED O & M COST	23.68513279	$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.5	%**
(10) TRANSMISSION FIXED O & M COST	4.302507237	$/kW
(11) DISTRIBUTION FIXED O & M COST	3.045109073	$/kW
(12) T&D FIXED O&M ESCALATION RATE	2.5	%**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.01281834	CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5	%**
(15) GENERATOR CAPACITY FACTOR	49	** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.481	CENTS/kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.68	%**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	***	CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	***	%
(3) DEMAND CHARGE IN CUSTOMER BILL	***	$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	***	%

VI. COST-EFFECTIVENESS RATIOS

(1) RIM TEST	0.652
(2) TRC TEST	0.552
(3) PARTICIPANT TEST	1.06

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

FPL 001046
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* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES $(000)	(2) UTILITY INCENTIVES $(000)	(3) OTHER UTILITY COSTS $(000)	(4) TOTAL UTILITY PROGRAM COSTS $(000)	(5) ENERGY CHARGE REVENUE LOSSES $(000)	(6) DEMAND CHARGE REVENUE LOSSES $(000)	(7) PARTICIPANT EQUIPMENT COSTS $(000)	(8) PARTICIPANT O&M COSTS $(000)	(9) OTHER PARTICIPANT COSTS $(000)	(10) TOTAL PARTICIPANT COSTS $(000)
2019	0	0	0	0	0	0	0	0	0	0
2020	421	3,300	0	3,721	672	0	18,431	0	0	18,431
2021	433	3,315	0	3,748	2,026	0	18,978	0	0	18,978
2022	462	3,450	0	3,912	3,393	0	20,245	0	0	20,245
2023	486	3,540	0	4,026	5,300	0	21,292	0	0	21,292
2024	510	3,623	0	4,132	6,984	0	22,333	0	0	22,333
2025	0	0	0	0	7,885	0	0	0	0	0
2026	0	0	0	0	8,020	0	0	0	0	0
2027	0	0	0	0	8,151	0	0	0	0	0
2028	0	0	0	0	8,337	0	0	0	0	0
2029	0	0	0	0	8,493	0	0	0	0	0
2030	0	0	0	0	8,612	0	0	0	0	0
2031	0	0	0	0	8,760	0	0	0	0	0
2032	0	0	0	0	8,937	0	0	0	0	0
2033	0	0	0	0	9,114	0	0	0	0	0
2034	0	0	0	0	9,298	0	0	0	0	0
2035	610	3,300	0	3,910	9,473	0	26,694	0	0	26,694
2036	628	3,315	0	3,943	9,796	0	27,486	0	0	27,486
2037	670	3,450	0	4,120	9,990	0	29,320	0	0	29,320
2038	704	3,540	0	4,244	10,181	0	30,837	0	0	30,837
2039	739	3,623	0	4,361	10,381	0	32,345	0	0	32,345
2040	0	0	0	0	10,522	0	0	0	0	0
2041	0	0	0	0	10,703	0	0	0	0	0
2042	0	0	0	0	10,811	0	0	0	0	0
2043	0	0	0	0	11,145	0	0	0	0	0
2044	0	0	0	0	11,396	0	0	0	0	0
2045	0	0	0	0	11,586	0	0	0	0	0
2046	0	0	0	0	11,788	0	0	0	0	0
2047	0	0	0	0	11,974	0	0	0	0	0
2048	0	0	0	0	12,179	0	0	0	0	0
2049	0	0	0	0	12,387	0	0	0	0	0
2050	883	3,300	0	4,183	12,599	0	38,661	0	0	38,661
2051	909	3,315	0	4,224	12,818	0	39,807	0	0	39,807
2052	970	3,450	0	4,420	13,042	0	42,464	0	0	42,464
2053	1,020	3,540	0	4,560	13,273	0	44,661	0	0	44,661
2054	1,070	3,623	0	4,692	13,509	0	46,845	0	0	46,845
2055	0	0	0	0	13,752	0	0	0	0	0
2056	0	0	0	0	14,001	0	0	0	0	0
2057	0	0	0	0	14,258	0	0	0	0	0
2058	0	0	0	0	14,519	0	0	0	0	0
2059	0	0	0	0	14,785	0	0	0	0	0
2060	0	0	0	0	15,056	0	0	0	0	0
2061	0	0	0	0	15,335	0	0	0	0	0
2062	0	0	0	0	15,620	0	0	0	0	0
2063	0	0	0	0	15,918	0	0	0	0	0
2064	0	0	0	0	16,213	0	0	0	0	0
2065	1,279	3,300	0	4,579	16,510	0	55,992	0	0	55,992
NOM	11,792	54,983	0	66,774	499,501	0	516,390	0	0	516,390
NPV	3,177	19,904	0	23,081	97,395	0	139,130	0	0	139,130

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

FPL 001047
20240012-EG

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

ESCALATION RATES

Year	(1) CPI%	(2) PPI-CAP%	(3) O&M%	(4) Fuel (cents/kwh)	(5) Capacity Factor	(6) Blended Cap. Rate	(7a) Onpeak Energy Charge (cents/kwh)	(7b) Offpeak Energy Charge (cents/kwh)	(8) Demand Charge ($/kw)
2019	2.50	2.50	2.50	0.00	0.00	2.00	9.70	0.00	0.00
2020	2.50	2.50	2.50	0.00	0.00	2.00	9.93	0.00	0.00
2021	2.50	2.50	2.50	0.00	0.00	2.00	9.97	0.00	0.00
2022	2.50	2.50	2.50	0.00	0.00	2.00	9.92	0.00	0.00
2023	2.50	2.50	2.50	0.00	0.00	2.00	10.92	0.00	0.00
2024	2.50	2.50	2.50	0.00	0.00	2.00	11.05	0.00	0.00
2025	2.50	2.50	2.50	0.00	0.00	2.00	11.16	0.00	0.00
2026	2.50	2.50	2.50	2.48	49.26	2.00	11.35	0.00	0.00
2027	2.50	2.50	2.50	2.62	81.53	2.00	11.54	0.00	0.00
2028	2.50	2.50	2.50	2.74	78.00	2.00	11.80	0.00	0.00
2029	2.50	2.50	2.50	2.85	74.20	2.00	12.02	0.00	0.00
2030	2.50	2.50	2.50	3.01	60.41	2.00	12.19	0.00	0.00
2031	2.50	2.50	2.50	3.11	56.03	2.00	12.40	0.00	0.00
2032	2.50	2.50	2.50	3.19	55.78	2.00	12.65	0.00	0.00
2033	2.50	2.50	2.50	3.14	76.71	2.00	12.90	0.00	0.00
2034	2.50	2.50	2.50	3.20	77.40	2.00	13.16	0.00	0.00
2035	2.50	2.50	2.50	3.26	77.41	2.00	13.41	0.00	0.00
2036	2.50	2.50	2.50	3.31	80.60	2.00	13.87	0.00	0.00
2037	2.50	2.50	2.50	3.37	82.52	2.00	14.14	0.00	0.00
2038	2.50	2.50	2.50	3.43	82.40	2.00	14.41	0.00	0.00
2039	2.50	2.50	2.50	3.50	82.89	2.00	14.70	0.00	0.00
2040	2.50	2.50	2.50	3.56	83.40	2.00	14.90	0.00	0.00
2041	2.50	2.50	2.50	3.60	85.24	2.00	15.15	0.00	0.00
2042	2.50	2.50	2.50	3.64	85.14	2.00	15.31	0.00	0.00
2043	2.50	2.50	2.50	3.67	87.14	2.00	15.78	0.00	0.00
2044	2.50	2.50	2.50	3.71	87.66	2.00	16.13	0.00	0.00
2045	2.50	2.50	2.50	3.75	88.02	2.00	16.40	0.00	0.00
2046	2.50	2.50	2.50	3.79	87.75	2.00	16.69	0.00	0.00
2047	2.50	2.50	2.50	3.83	88.56	2.00	16.95	0.00	0.00
2048	2.50	2.50	2.50	3.87	88.14	2.00	17.24	0.00	0.00
2049	2.50	2.50	2.50	3.92	91.34	2.00	17.54	0.00	0.00
2050	2.50	2.50	2.50	4.03	91.34	2.00	17.84	0.00	0.00
2051	2.50	2.50	2.50	4.16	91.34	2.00	18.15	0.00	0.00
2052	2.50	2.50	2.50	4.28	91.34	2.00	18.46	0.00	0.00
2053	2.50	2.50	2.50	4.41	91.34	2.00	18.79	0.00	0.00
2054	2.50	2.50	2.50	4.54	91.34	2.00	19.13	0.00	0.00
2055	2.50	2.50	2.50	4.68	91.34	2.00	19.47	0.00	0.00
2056	2.50	2.50	2.50	4.82	91.34	2.00	19.82	0.00	0.00
2057	2.50	2.50	2.50	4.96	91.34	2.00	20.19	0.00	0.00
2058	2.50	2.50	2.50	5.11	91.34	2.00	20.55	0.00	0.00
2059	2.50	2.50	2.50	5.26	91.34	2.00	20.93	0.00	0.00
2060	2.50	2.50	2.50	5.42	91.34	2.00	21.32	0.00	0.00
2061	2.50	2.50	2.50	5.58	91.34	2.00	21.71	0.00	0.00
2062	2.50	2.50	2.50	5.75	91.34	2.00	22.11	0.00	0.00
2063	2.50	2.50	2.50	5.92	91.34	2.00	22.54	0.00	0.00
2064	2.50	2.50	2.50	6.10	91.34	2.00	22.95	0.00	0.00
2065	2.50	2.50	2.50	6.29	91.34	2.00	23.37	0.00	0.00

Legend:

Column (1) used for:	Utility Cost
	Customer Equipment
	Supply Costs
Column (3) used for:	Customer O&M Cost
	Generator Fixed O&M
	T&D Fixed O&M
	Generator Variable O&M
Column (6) used for:	Gen, Tran, & Dist Cost

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: **Residential AC**

YEAR	(2) MID-YEAR RATE BASE $(000)	(3) DEBT $(000)	(4) PREFERRED STOCK $(000)	(5) COMMON EQUITY $(000)	(6) INCOME TAXES $(000)	(7) PROPERTY TAX $(000)	(8) PROPERTY INSURANCE $(000)	(9) DEPREC. $(000)	(10) DEFERRED TAXES $(000)	(11) ITC NORMALIZATION $(000)	(12) TOTAL FIXED CHARGES $(000)	(13) PRESENT WORTH FIXED CHARGES $(000)	(14) CUMULATIVE PW FIXED CHARGES $(000)	(15) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE $(000)
2026	27,054	524	0	1,701	351	466	14	678	242	0	3,976	3,976	3,976	27,104
2027	26,167	506	0	1,645	659	455	14	678	(84)	0	3,872	3,594	7,570	26,427
2028	25,181	487	0	1,583	927	443	14	678	(374)	0	3,758	3,238	10,808	25,749
2029	24,230	469	0	1,524	1,163	431	13	678	(631)	0	3,647	2,917	13,725	25,072
2030	23,312	451	0	1,466	1,369	420	13	678	(856)	0	3,540	2,628	16,353	24,394
2031	22,424	434	0	1,410	1,546	408	13	678	(1,052)	0	3,436	2,368	18,720	23,716
2032	21,564	417	0	1,356	1,697	396	12	678	(1,221)	0	3,335	2,133	20,854	23,039
2033	20,729	401	0	1,303	1,824	385	12	678	(1,366)	0	3,237	1,922	22,775	22,361
2034	19,909	385	0	1,252	1,947	373	11	678	(1,506)	0	3,140	1,730	24,506	21,684
2035	19,091	369	0	1,200	2,070	361	11	678	(1,647)	0	3,043	1,557	26,062	21,006
2036	18,272	354	0	1,149	2,193	350	11	678	(1,787)	0	2,946	1,399	27,461	20,328
2037	17,454	338	0	1,097	2,316	338	10	678	(1,928)	0	2,849	1,256	28,717	19,651
2038	16,636	322	0	1,046	2,439	326	10	678	(2,069)	0	2,753	1,126	29,843	18,973
2039	15,818	306	0	995	2,562	315	10	678	(2,209)	0	2,656	1,009	30,851	18,295
2040	15,000	290	0	943	2,686	303	9	678	(2,350)	0	2,559	902	31,754	17,618
2041	14,181	274	0	892	2,809	291	9	678	(2,490)	0	2,462	806	32,559	16,940
2042	13,363	259	0	840	2,932	280	9	678	(2,631)	0	2,366	718	33,278	16,263
2043	12,545	243	0	789	3,055	268	8	678	(2,772)	0	2,269	640	33,917	15,585
2044	11,727	227	0	737	3,178	256	8	678	(2,912)	0	2,172	568	34,486	14,907
2045	10,909	211	0	686	3,301	245	8	678	(3,053)	0	2,075	504	34,990	14,230
2046	10,166	197	0	639	3,275	233	7	678	(3,043)	0	1,986	448	35,437	13,552
2047	9,573	185	0	602	3,103	221	7	678	(2,883)	0	1,913	400	35,838	12,875
2048	9,055	175	0	569	2,931	210	6	678	(2,723)	0	1,847	359	36,197	12,197
2049	8,538	165	0	537	2,760	198	6	678	(2,562)	0	1,782	321	36,518	11,519
2050	8,021	155	0	504	2,589	186	6	678	(2,402)	0	1,716	287	36,805	10,842
2051	7,503	145	0	472	2,418	175	5	678	(2,242)	0	1,650	256	37,062	10,164
2052	6,986	135	0	439	2,247	163	5	678	(2,082)	0	1,585	229	37,290	9,487
2053	6,468	125	0	407	2,075	152	5	678	(1,922)	0	1,519	203	37,493	8,809
2054	5,951	115	0	374	1,904	140	4	678	(1,762)	0	1,454	181	37,674	8,131
2055	5,433	105	0	342	1,733	128	4	678	(1,602)	0	1,388	160	37,834	7,454
2056	4,916	95	0	309	1,562	117	4	678	(1,441)	0	1,322	142	37,976	6,776
2057	4,398	85	0	277	1,391	105	3	678	(1,281)	0	1,257	125	38,101	6,098
2058	3,881	75	0	244	1,219	93	3	678	(1,121)	0	1,191	110	38,211	5,421
2059	3,363	65	0	211	1,048	93	3	678	(961)	0	1,138	97	38,308	5,421
2060	2,846	55	0	179	877	93	3	678	(801)	0	1,084	86	38,394	5,421
2061	2,329	45	0	146	706	93	3	678	(641)	0	1,030	76	38,470	5,421
2062	1,811	35	0	114	535	93	3	678	(480)	0	977	67	38,537	5,421
2063	1,294	25	0	81	363	93	3	678	(320)	0	923	59	38,596	5,421
2064	776	15	0	49	192	93	3	678	(160)	0	870	51	38,647	5,421
2065	259	5	0	16	21	93	3	678	(0)	0	816	45	38,692	5,421

IN SERVICE COST ($000)	27,104
IN SERVICE YEAR	2026
BOOK LIFE (YRS)	40
EFFEC. TAX RATE	25.345%
DISCOUNT RATE	7.73%
PROPERTY TAX	1.72%
PROPERTY INSURANCE	0.053%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	40.4%	4.8%
P/S	0.0%	0.0%
C/S	59.6%	10.55%

K-FACTOR = CPWFC / IN-SVC COST = 1.42750

FPL 001049
20240012-EG

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	ACCUMULATED TAX DEPRECIATION $(000)	BOOK DEPRECIATION $(000)	ACCUMULATED BOOK DEPRECIATION $(000)	BOOK DEPRECIATION FOR DEFERRED TAX $(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX $(000)	DEFERRED TAX DUE TO DEPRECIATION $(000)	TOTAL EQUITY AFUDC $(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE $(000)	SALVAGE TAX RATE $(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) $(000)	ACCUMULATED DEFERRED TAX $(000)
2026	3.75%	997	997	678	678	678	678	242	1,828	0	0	0	242	577
2027	7.22%	1,920	2,917	678	1,355	678	1,355	(84)	1,828	0	0	0	(84)	492
2028	6.68%	1,776	4,693	678	2,033	678	2,033	(374)	1,828	0	0	0	(374)	118
2029	6.18%	1,643	6,336	678	2,710	678	2,710	(631)	1,828	0	0	0	(631)	(513)
2030	5.71%	1,519	7,856	678	3,388	678	3,388	(856)	1,828	0	0	0	(856)	(1,368)
2031	5.29%	1,406	9,261	678	4,066	678	4,066	(1,052)	1,828	0	0	0	(1,052)	(2,420)
2032	4.89%	1,300	10,561	678	4,743	678	4,743	(1,221)	1,828	0	0	0	(1,221)	(3,641)
2033	4.52%	1,203	11,764	678	5,421	678	5,421	(1,366)	1,828	0	0	0	(1,366)	(5,007)
2034	4.46%	1,187	12,951	678	6,098	678	6,098	(1,506)	1,828	0	0	0	(1,506)	(6,513)
2035	4.46%	1,186	14,137	678	6,776	678	6,776	(1,647)	1,828	0	0	0	(1,647)	(8,160)
2036	4.46%	1,187	15,324	678	7,454	678	7,454	(1,787)	1,828	0	0	0	(1,787)	(9,948)
2037	4.46%	1,186	16,510	678	8,131	678	8,131	(1,928)	1,828	0	0	0	(1,928)	(11,876)
2038	4.46%	1,187	17,697	678	8,809	678	8,809	(2,069)	1,828	0	0	0	(2,069)	(13,944)
2039	4.46%	1,186	18,883	678	9,487	678	9,487	(2,209)	1,828	0	0	0	(2,209)	(16,153)
2040	4.46%	1,187	20,070	678	10,164	678	10,164	(2,350)	1,828	0	0	0	(2,350)	(18,503)
2041	4.46%	1,186	21,257	678	10,842	678	10,842	(2,490)	1,828	0	0	0	(2,490)	(20,994)
2042	4.46%	1,187	22,443	678	11,519	678	11,519	(2,631)	1,828	0	0	0	(2,631)	(23,625)
2043	4.46%	1,186	23,630	678	12,197	678	12,197	(2,772)	1,828	0	0	0	(2,772)	(26,396)
2044	4.46%	1,187	24,817	678	12,875	678	12,875	(2,912)	1,828	0	0	0	(2,912)	(29,308)
2045	4.46%	1,186	26,003	678	13,552	678	13,552	(3,053)	1,828	0	0	0	(3,053)	(32,361)
2046	2.23%	593	26,596	678	14,230	678	14,230	(3,043)	1,828	0	0	0	(3,043)	(35,404)
2047	0.00%	0	26,596	678	14,907	678	14,907	(2,883)	1,828	0	0	0	(2,883)	(38,287)
2048	0.00%	0	26,596	678	15,585	678	15,585	(2,723)	1,828	0	0	0	(2,723)	(41,010)
2049	0.00%	0	26,596	678	16,263	678	16,263	(2,562)	1,828	0	0	0	(2,562)	(43,572)
2050	0.00%	0	26,596	678	16,940	678	16,940	(2,402)	1,828	0	0	0	(2,402)	(45,974)
2051	0.00%	0	26,596	678	17,618	678	17,618	(2,242)	1,828	0	0	0	(2,242)	(48,217)
2052	0.00%	0	26,596	678	18,295	678	18,295	(2,082)	1,828	0	0	0	(2,082)	(50,299)
2053	0.00%	0	26,596	678	18,973	678	18,973	(1,922)	1,828	0	0	0	(1,922)	(52,220)
2054	0.00%	0	26,596	678	19,651	678	19,651	(1,762)	1,828	0	0	0	(1,762)	(53,982)
2055	0.00%	0	26,596	678	20,328	678	20,328	(1,602)	1,828	0	0	0	(1,602)	(55,584)
2056	0.00%	0	26,596	678	21,006	678	21,006	(1,441)	1,828	0	0	0	(1,441)	(57,025)
2057	0.00%	0	26,596	678	21,684	678	21,684	(1,281)	1,828	0	0	0	(1,281)	(58,306)
2058	0.00%	0	26,596	678	22,361	678	22,361	(1,121)	1,828	0	0	0	(1,121)	(59,427)
2059	0.00%	0	26,596	678	23,039	678	23,039	(961)	1,828	0	0	0	(961)	(60,388)
2060	0.00%	0	26,596	678	23,716	678	23,716	(801)	1,828	0	0	0	(801)	(61,189)
2061	0.00%	0	26,596	678	24,394	678	24,394	(641)	1,828	0	0	0	(641)	(61,830)
2062	0.00%	0	26,596	678	25,072	678	25,072	(480)	1,828	0	0	0	(480)	(62,310)
2063	0.00%	0	26,596	678	25,749	678	25,749	(320)	1,828	0	0	0	(320)	(62,631)
2064	0.00%	0	26,596	678	26,427	678	26,427	(160)	1,828	0	0	0	(160)	(62,791)
2065	0.00%	0	26,596	678	27,104	678	27,104	(0)	1,828	0	0	0	(0)	(62,791)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2065
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	335
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	1,828
BOOK DEPRECIATION RATE - 1/USEFUL LIFE	2.50%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	DEFERRED TAX $(000)	END OF YEAR NET PLANT IN SERVICE $(000)	ACCUMULATED DEPRECIATION $(000)	ACCUMULATED DEF TAXES $(000)	BEGINNING YEAR RATE BASE $(000)	ENDING OF YEAR RATE BASE $(000)	MID-YEAR RATE BASE $(000)
2026	3.75%	997	242	26,427	678	577	27,439	26,669	27,054
2027	7.22%	1,920	(84)	25,749	1,355	492	26,669	25,665	26,167
2028	6.68%	1,776	(374)	25,072	2,033	118	25,665	24,697	25,181
2029	6.18%	1,643	(631)	24,394	2,710	(513)	24,697	23,763	24,230
2030	5.71%	1,519	(856)	23,716	3,388	(1,368)	23,763	22,861	23,312
2031	5.29%	1,406	(1,052)	23,039	4,066	(2,420)	22,861	21,987	22,424
2032	4.89%	1,300	(1,221)	22,361	4,743	(3,641)	21,987	21,140	21,564
2033	4.52%	1,203	(1,366)	21,684	5,421	(5,007)	21,140	20,318	20,729
2034	4.46%	1,187	(1,506)	21,006	6,098	(6,513)	20,318	19,500	19,909
2035	4.46%	1,186	(1,647)	20,328	6,776	(8,160)	19,500	18,681	19,091
2036	4.46%	1,187	(1,787)	19,651	7,454	(9,948)	18,681	17,863	18,272
2037	4.46%	1,186	(1,928)	18,973	8,131	(11,876)	17,863	17,045	17,454
2038	4.46%	1,187	(2,069)	18,295	8,809	(13,944)	17,045	16,227	16,636
2039	4.46%	1,186	(2,209)	17,618	9,487	(16,153)	16,227	15,409	15,818
2040	4.46%	1,187	(2,350)	16,940	10,164	(18,503)	15,409	14,590	15,000
2041	4.46%	1,186	(2,490)	16,263	10,842	(20,994)	14,590	13,772	14,181
2042	4.46%	1,187	(2,631)	15,585	11,519	(23,625)	13,772	12,954	13,363
2043	4.46%	1,186	(2,772)	14,907	12,197	(26,396)	12,954	12,136	12,545
2044	4.46%	1,187	(2,912)	14,230	12,875	(29,308)	12,136	11,318	11,727
2045	4.46%	1,186	(3,053)	13,552	13,552	(32,361)	11,318	10,499	10,909
2046	2.23%	593	(3,043)	12,875	14,230	(35,404)	10,499	9,832	10,166
2047	0.00%	0	(2,883)	12,197	14,907	(38,287)	9,832	9,314	9,573
2048	0.00%	0	(2,723)	11,519	15,585	(41,010)	9,314	8,797	9,055
2049	0.00%	0	(2,562)	10,842	16,263	(43,572)	8,797	8,279	8,538
2050	0.00%	0	(2,402)	10,164	16,940	(45,974)	8,279	7,762	8,021
2051	0.00%	0	(2,242)	9,487	17,618	(48,217)	7,762	7,244	7,503
2052	0.00%	0	(2,082)	8,809	18,295	(50,299)	7,244	6,727	6,986
2053	0.00%	0	(1,922)	8,131	18,973	(52,220)	6,727	6,209	6,468
2054	0.00%	0	(1,762)	7,454	19,651	(53,982)	6,209	5,692	5,951
2055	0.00%	0	(1,602)	6,776	20,328	(55,584)	5,692	5,175	5,433
2056	0.00%	0	(1,441)	6,098	21,006	(57,025)	5,175	4,657	4,916
2057	0.00%	0	(1,281)	5,421	21,684	(58,306)	4,657	4,140	4,398
2058	0.00%	0	(1,121)	4,743	22,361	(59,427)	4,140	3,622	3,881
2059	0.00%	0	(961)	4,066	23,039	(60,388)	3,622	3,105	3,363
2060	0.00%	0	(801)	3,388	23,716	(61,189)	3,105	2,587	2,846
2061	0.00%	0	(641)	2,710	24,394	(61,830)	2,587	2,070	2,329
2062	0.00%	0	(480)	2,033	25,072	(62,310)	2,070	1,552	1,811
2063	0.00%	0	(320)	1,355	25,749	(62,631)	1,552	1,035	1,294
2064	0.00%	0	(160)	678	26,427	(62,791)	1,035	517	776
2065	0.00%	0	(0)	(0)	27,104	(62,791)	517	(0)	259

*** Column not specified in workbook**

(1) YEAR	(2) NO.YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING ($/kW)	(7) CUMULATIVE AVERAGE SPENDING ($/kW)
2019	-7	0.0%	1.000	0.00	0.00	0.00
2020	-6	2.5%	1.025	0.00	0.00	0.00
2021	-5	2.5%	1.051	0.00	0.00	0.00
2022	-4	2.5%	1.077	5.19	31.14	15.57
2023	-3	2.5%	1.104	23.10	142.17	102.22
2024	-2	2.5%	1.131	40.77	257.23	301.92
2025	-1	2.5%	1.160	30.94	200.08	530.58
				100.00	630.61	

YEAR	NO.YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC ($/kW)	(8a)* DEBT AFUDC ($/kW)	(8b)* CUMULATIVE DEBT AFUDC ($/kW)	(9) YEARLY TOTAL AFUDC ($/kW)	(9a)* CUMULATIVE TOTAL AFUDC ($/kW)	(9b)* CONSTRUCTION PERIOD INTEREST ($/kW)	(9c)* CUMULATIVE CPI ($/kW)	(9d)* DEFERRED TAXES ($/kW)	(9e)* CUMULATIVE DEFERRED TAXES ($/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE ($/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE ($/kW)
2019	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022	-4	15.57	0.19	0.19	0.93	0.93	0.75	0.75	0.14	0.14	32.07	32.07
2023	-3	103.15	1.26	1.45	6.15	7.08	4.90	5.64	0.92	1.06	148.32	180.39
2024	-2	309.00	3.76	5.21	18.38	25.46	14.46	20.10	2.71	3.78	275.61	456.00
2025	-1	556.04	6.75	11.96	32.97	58.43	25.41	45.52	4.73	8.51	233.05	689.05
			11.96		58.43		45.52		8.51		689.05	

FPL 001052
20240012-EG

IN SERVICE YEAR	2026
PLANT COSTS	558
AFUDC RATE	5.97%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	24,806	24,806	24,806
EQUITY AFUDC	1,828		
DEBT AFUDC	470	470	
CPI			1,791
ITC Basis Reduction (Solar)			
TOTAL	27,104	25,276	26,596

*** Column not specified in workbook**

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED : REV_REQ
PROGRAM NAME: **Residential AC**

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWH EFFECTIVENESS FACTOR
2019	0	0	2.44	11.36	2.44	0.00	1.00	1.00
2020	22,000	22,000	1.80	1.98	1.84	0.00	1.00	1.00
2021	44,100	44,100	1.83	2.21	1.88	0.00	1.00	1.00
2022	67,100	67,100	1.80	1.99	1.84	0.00	1.00	1.00
2023	90,700	90,700	1.95	2.20	1.99	0.00	1.00	1.00
2024	114,850	114,850	2.14	2.36	2.18	0.00	1.00	1.00
2025	114,850	114,850	2.32	2.56	2.36	0.00	1.00	1.00
2026	114,850	114,850	2.54	2.82	2.58	2.63	1.00	1.00
2027	114,850	114,850	2.67	2.98	2.72	2.76	1.00	1.00
2028	114,850	114,850	2.75	3.03	2.80	2.85	1.00	1.00
2029	114,850	114,850	3.00	3.30	3.08	3.09	1.00	1.00
2030	114,850	114,850	3.10	3.41	3.19	3.09	1.00	1.00
2031	114,850	114,850	3.04	3.33	3.10	2.97	1.00	1.00
2032	114,850	114,850	3.26	3.74	3.34	3.07	1.00	1.00
2033	114,850	114,850	3.14	3.44	3.19	3.34	1.00	1.00
2034	114,850	114,850	3.19	3.42	3.25	3.46	1.00	1.00
2035	114,850	114,850	3.22	3.49	3.27	3.47	1.00	1.00
2036	114,850	114,850	3.27	3.57	3.31	3.52	1.00	1.00
2037	114,850	114,850	3.33	3.59	3.37	3.62	1.00	1.00
2038	114,850	114,850	3.40	3.67	3.44	3.66	1.00	1.00
2039	114,850	114,850	3.47	3.74	3.51	3.75	1.00	1.00
2040	114,850	114,850	3.54	3.81	3.58	3.85	1.00	1.00
2041	114,850	114,850	3.61	3.89	3.65	3.88	1.00	1.00
2042	114,850	114,850	3.66	3.97	3.71	3.93	1.00	1.00
2043	114,850	114,850	3.71	4.02	3.76	3.99	1.00	1.00
2044	114,850	114,850	3.76	4.13	3.82	4.04	1.00	1.00
2045	114,850	114,850	3.80	4.06	3.85	4.08	1.00	1.00
2046	114,850	114,850	3.84	4.14	3.89	4.14	1.00	1.00
2047	114,850	114,850	3.89	4.18	3.94	4.20	1.00	1.00
2048	114,850	114,850	3.94	4.27	4.00	4.22	1.00	1.00
2049	114,850	114,850	3.98	4.29	4.04	4.28	1.00	1.00
2050	114,850	114,850	5.03	5.38	5.12	4.41	1.00	1.00
2051	114,850	114,850	5.13	5.49	5.22	4.55	1.00	1.00
2052	114,850	114,850	5.23	5.60	5.33	4.68	1.00	1.00
2053	114,850	114,850	5.34	5.71	5.43	4.83	1.00	1.00
2054	114,850	114,850	5.44	5.82	5.54	4.97	1.00	1.00
2055	114,850	114,850	5.55	5.94	5.65	5.12	1.00	1.00
2056	114,850	114,850	5.66	6.06	5.76	5.28	1.00	1.00
2057	114,850	114,850	5.78	6.18	5.88	5.44	1.00	1.00
2058	114,850	114,850	5.89	6.30	6.00	5.61	1.00	1.00
2059	114,850	114,850	6.01	6.43	6.12	5.78	1.00	1.00
2060	114,850	114,850	6.13	6.56	6.24	5.95	1.00	1.00
2061	114,850	114,850	6.25	6.69	6.36	6.13	1.00	1.00
2062	114,850	114,850	6.38	6.82	6.49	6.32	1.00	1.00
2063	114,850	114,850	6.50	6.96	6.62	6.51	1.00	1.00
2064	114,850	114,850	6.63	7.10	6.75	6.71	1.00	1.00
2065	114,850	114,850	6.77	7.24	6.89	6.91	1.00	1.00

FPL 001053
20240012-EG

*** THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS. THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.**

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST $(000)	(3) AVOIDED GEN UNIT FIXED O&M $(000)	(4) AVOIDED GEN UNIT VARIABLE O&M $(000)	(5) AVOIDED GEN UNIT FUEL COST $(000)	(6) REPLACEMENT FUEL COST $(000)	(7) AVOIDED GEN UNIT BENEFITS $(000)
2019	0	0	0	0	0	0
2020	0	0	0	0	0	0
2021	0	0	0	0	0	0
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
2026	3,976	1,107	26	4211	4471	4849
2027	3,872	1,135	44	7366	7759	4659
2028	3,758	1,164	43	7373	7668	4669
2029	3,647	1,193	42	7281	7911	4252
2030	3,540	1,222	35	6255	6422	4631
2031	3,436	1,253	33	6009	5742	4989
2032	3,335	1,284	34	6128	5909	4872
2033	3,237	1,316	48	8286	8828	4060
2034	3,140	1,349	50	8527	9234	3832
2035	3,043	1,383	51	8699	9244	3931
2036	2,946	1,418	54	9201	9762	3856
2037	2,849	1,453	57	9574	10291	3642
2038	2,753	1,489	58	9739	10386	3653
2039	2,656	1,527	60	9986	10724	3504
2040	2,559	1,565	62	10233	11056	3363
2041	2,462	1,604	65	10569	11395	3305
2042	2,366	1,644	66	10676	11527	3225
2043	2,269	1,685	70	11017	11986	3055
2044	2,172	1,727	72	11204	12211	2964
2045	2,075	1,770	74	11368	12374	2913
2046	1,986	1,815	75	11459	12513	2823
2047	1,913	1,860	78	11682	12821	2713
2048	1,847	1,907	80	11759	12806	2787
2049	1,782	1,954	85	12328	13473	2675
2050	1,716	2,003	87	12698	13883	2621
2051	1,650	2,053	89	13079	14305	2566
2052	1,585	2,105	91	13471	14740	2512
2053	1,519	2,157	93	13875	15188	2457
2054	1,454	2,211	96	14291	15650	2402
2055	1,388	2,266	98	14720	16126	2347
2056	1,322	2,323	101	15162	16616	2292
2057	1,257	2,381	103	15617	17121	2236
2058	1,191	2,441	106	16085	17642	2181
2059	1,138	2,502	108	16568	18179	2137
2060	1,084	2,564	111	17065	18732	2092
2061	1,030	2,628	114	17577	19301	2048
2062	977	2,694	117	18104	19888	2003
2063	923	2,761	120	18647	20493	1958
2064	870	2,830	123	19207	21117	1912
2065	816	2,901	126	19783	21759	1866
NOM	87,540	74,647	3,042	476,878	517,252	124,854
NPV	22,971.54	11,690.00	436	71,129	75,979	30,247

FPL 001054
20240012-EG

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME : **Residential AC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8a)*
YEAR	AVOIDED TRANSMISSION CAP COST $(000)	AVOIDED TRANSMISSION O&M COST $(000)	TOTAL AVOIDED TRANSMISSION COST $(000)	AVOIDED DISTRIBUTION CAP COST $(000)	AVOIDED DISTRIBUTION O&M COST $(000)	TOTAL AVOIDED DISTRIBUTION COST $(000)	PROGRAM FUEL SAVINGS $(000)	PROGRAM OFF-PEAK PAYBACK $(000)
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	144	0
2021	362	51	413	67	28	95	499	0
2022	726	88	814	135	48	183	735	0
2023	1,105	128	1,234	206	70	276	1,163	0
2024	1,495	171	1,667	280	93	373	1,612	0
2025	1,896	196	2,092	355	107	462	1,954	0
2026	1,837	201	2,038	346	110	456	2,156	0
2027	1,779	206	1,985	337	112	449	2,287	0
2028	1,723	211	1,934	328	115	443	2,317	0
2029	1,669	217	1,885	320	118	437	2,518	0
2030	1,616	222	1,838	311	121	432	2,606	0
2031	1,563	228	1,791	303	124	427	2,541	0
2032	1,511	233	1,744	295	127	422	2,894	0
2033	1,459	239	1,698	287	130	417	2,620	0
2034	1,406	245	1,651	279	133	412	2,597	0
2035	1,354	251	1,605	270	137	407	2,652	0
2036	1,303	258	1,560	262	140	403	2,717	0
2037	1,254	264	1,518	254	144	398	2,731	0
2038	1,210	271	1,481	246	147	393	2,791	0
2039	1,170	277	1,448	238	151	389	2,839	0
2040	1,135	284	1,419	230	155	385	2,895	0
2041	1,103	291	1,395	222	159	381	2,957	0
2042	1,073	299	1,372	214	163	377	3,018	0
2043	1,042	306	1,349	207	167	374	3,060	0
2044	1,012	314	1,326	201	171	372	3,151	0
2045	981	322	1,303	195	175	371	3,072	0
2046	951	330	1,281	190	179	370	3,144	0
2047	921	338	1,258	185	184	369	3,168	0
2048	890	346	1,236	180	189	369	3,253	0
2049	860	355	1,215	175	193	369	3,255	0
2050	829	364	1,193	170	198	368	4,077	0
2051	799	373	1,172	165	203	368	4,159	0
2052	768	382	1,151	160	208	369	4,242	0
2053	738	392	1,130	155	213	369	4,327	0
2054	707	402	1,109	150	219	369	4,413	0
2055	677	412	1,089	145	224	370	4,501	0
2056	646	422	1,068	140	230	370	4,591	0
2057	617	433	1,049	136	236	371	4,683	0
2058	588	443	1,032	131	241	372	4,777	0
2059	561	454	1,015	126	247	373	4,872	0
2060	534	466	1,000	121	254	374	4,970	0
2061	509	477	987	116	260	376	5,070	0
2062	485	489	974	111	266	377	5,170	0
2063	460	502	961	106	273	379	5,274	0
2064	435	514	949	101	280	381	5,379	0
2065	355	527	882	97	287	384	5,487	0
NOM	46,115	14,195.24	60,310	9,251	7,729	16,981	149,339	0
NPV	14,448	2,577	17,025	2,799	1,403	4,202	27,108	0

FPL 001055
20240012-EG

*** THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.**

AVOIDED GENERATING EMISSION IMPACT
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT $(000)	(3) REPLACEMENT EMISSION COST $(000)	(4) PROGRAM EMISSION BENEFIT $(000)	(5) OFF-PEAK EMISSION PAYBACK COST $(000)	(6) NET EMISSION BENEFIT $(000)
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	0
2024	0	0	0	0	0
2025	0	0	0	0	0
2026	1	1	0	0	0
2027	1	1	0	0	0
2028	1	1	0	0	0
2029	1	1	0	0	0
2030	1	1	0	0	0
2031	1	1	0	0	0
2032	1	1	0	0	0
2033	1	1	0	0	0
2034	1	1	0	0	0
2035	1	1	0	0	0
2036	1	1	0	0	0
2037	1	1	0	0	0
2038	1	1	0	0	0
2039	1	1	0	0	0
2040	1	1	0	0	0
2041	1	1	0	0	0
2042	1	1	0	0	0
2043	1	1	0	0	0
2044	1	1	0	0	0
2045	1	1	0	0	0
2046	1	1	0	0	0
2047	1	1	0	0	0
2048	1	1	0	0	0
2049	1	1	0	0	0
2050	1	1	0	0	0
2051	1	1	0	0	0
2052	1	1	0	0	0
2053	1	1	0	0	0
2054	1	1	0	0	0
2055	1	1	0	0	0
2056	1	1	0	0	0
2057	1	1	0	0	0
2058	1	1	0	0	0
2059	1	1	0	0	0
2060	1	1	0	0	0
2061	1	1	0	0	0
2062	1	1	0	0	0
2063	1	1	0	0	0
2064	1	1	0	0	0
2065	1	1	0	0	0
NOM	44	50	14	0	8
NPV	8	9	3	0	2

FPL 001056
20240012-EG

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	421	18,431	0	18,852	0	0	144	0	145	(18,708)	(17,365)
2021	0	433	18,978	0	19,411	0	508	499	0	1,008	(18,404)	(33,222)
2022	0	462	20,245	0	20,707	0	997	735	0	1,733	(18,974)	(48,396)
2023	0	486	21,292	0	21,778	0	1,510	1,163	0	2,673	(19,105)	(62,579)
2024	0	510	22,333	0	22,843	0	2,040	1,612	0	3,652	(19,191)	(75,803)
2025	0	0	0	0	0	0	2,554	1,954	0	4,509	4,509	(72,919)
2026	0	0	0	0	0	4,849	2,494	2,156	0	9,500	9,500	(67,279)
2027	0	0	0	0	0	4,659	2,434	2,287	0	9,380	9,380	(62,110)
2028	0	0	0	0	0	4,669	2,377	2,317	0	9,364	9,364	(57,320)
2029	0	0	0	0	0	4,252	2,323	2,518	0	9,093	9,093	(53,002)
2030	0	0	0	0	0	4,631	2,270	2,606	0	9,507	9,507	(48,812)
2031	0	0	0	0	0	4,989	2,218	2,541	0	9,748	9,748	(44,824)
2032	0	0	0	0	0	4,872	2,166	2,894	0	9,933	9,933	(41,052)
2033	0	0	0	0	0	4,060	2,115	2,620	0	8,794	8,794	(37,952)
2034	0	0	0	0	0	3,832	2,063	2,597	0	8,492	8,492	(35,174)
2035	0	610	26,694	0	27,303	3,931	2,012	2,652	0	8,596	(18,708)	(40,855)
2036	0	628	27,486	0	28,113	3,856	1,963	2,717	0	8,536	(19,577)	(46,374)
2037	0	670	29,320	0	29,990	3,642	1,916	2,731	0	8,289	(21,700)	(52,053)
2038	0	704	30,837	0	31,541	3,653	1,874	2,791	0	8,318	(23,223)	(57,693)
2039	0	739	32,345	0	33,083	3,504	1,837	2,839	0	8,180	(24,903)	(63,308)
2040	0	0	0	0	0	3,363	1,804	2,895	0	8,062	8,062	(61,621)
2041	0	0	0	0	0	3,305	1,775	2,957	0	8,038	8,038	(60,060)
2042	0	0	0	0	0	3,225	1,748	3,018	0	7,991	7,991	(58,619)
2043	0	0	0	0	0	3,055	1,723	3,060	0	7,838	7,838	(57,307)
2044	0	0	0	0	0	2,964	1,698	3,151	0	7,813	7,813	(56,093)
2045	0	0	0	0	0	2,913	1,674	3,072	0	7,659	7,659	(54,989)
2046	0	0	0	0	0	2,823	1,650	3,144	0	7,617	7,617	(53,969)
2047	0	0	0	0	0	2,713	1,628	3,168	0	7,508	7,508	(53,036)
2048	0	0	0	0	0	2,787	1,605	3,253	0	7,645	7,645	(52,154)
2049	0	0	0	0	0	2,675	1,583	3,255	0	7,514	7,514	(51,350)
2050	0	883	38,661	0	39,544	2,621	1,562	4,077	0	8,259	(31,284)	(54,459)
2051	0	909	39,807	0	40,716	2,566	1,540	4,159	0	8,266	(32,451)	(57,452)
2052	0	970	42,464	0	43,434	2,512	1,519	4,242	0	8,273	(35,161)	(60,462)
2053	0	1,020	44,661	0	45,681	2,457	1,498	4,327	0	8,283	(37,399)	(63,434)
2054	0	1,070	46,845	0	47,914	2,402	1,478	4,413	0	8,294	(39,621)	(66,357)
2055	0	0	0	0	0	2,347	1,458	4,501	0	8,307	8,307	(65,788)
2056	0	0	0	0	0	2,292	1,439	4,591	0	8,322	8,322	(65,259)
2057	0	0	0	0	0	2,236	1,420	4,683	0	8,340	8,340	(64,767)
2058	0	0	0	0	0	2,181	1,403	4,777	0	8,361	8,361	(64,309)
2059	0	0	0	0	0	2,137	1,388	4,872	0	8,397	8,397	(63,882)
2060	0	0	0	0	0	2,092	1,374	4,970	0	8,437	8,437	(63,484)
2061	0	0	0	0	0	2,048	1,362	5,070	0	8,480	8,480	(63,113)
2062	0	0	0	0	0	2,003	1,351	5,170	0	8,525	8,525	(62,766)
2063	0	0	0	0	0	1,958	1,340	5,274	0	8,573	8,573	(62,443)
2064	0	0	0	0	0	1,912	1,330	5,379	0	8,622	8,622	(62,141)
2065	0	1,279	55,992	0	57,271	1,866	1,266	5,487	0	8,619	(48,652)	(63,723)
NOM	0	11,792	516,390	0	528,182	124,853.95	77,291	149,339	8	351,492	(176,691)	
NPV	0	3,177	139,130	0	142,307	30,247	21,227	27,108	2	78,584.67	(63,723)	

Discount Rate: 7.73 %

Benefit/Cost Ratio (Col(11) / Col(6)) : **0.55**

FPL 001057
20240012-EG

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O&M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0
2020	884	0	3,300	0	4,184	18,431	0	0	18,431	(14,247)	(13,224)
2021	2,665	0	3,315	0	5,980	18,978	0	0	18,978	(12,998)	(24,423)
2022	4,465	0	3,450	0	7,915	20,245	0	0	20,245	(12,329)	(34,284)
2023	6,974	0	3,540	0	10,514	21,292	0	0	21,292	(10,778)	(42,285)
2024	9,189	0	3,623	0	12,811	22,333	0	0	22,333	(9,521)	(48,846)
2025	10,375	0	0	0	10,375	0	0	0	0	10,375	(42,210)
2026	10,552	0	0	0	10,552	0	0	0	0	10,552	(35,945)
2027	10,725	0	0	0	10,725	0	0	0	0	10,725	(30,035)
2028	10,969	0	0	0	10,969	0	0	0	0	10,969	(24,424)
2029	11,176	0	0	0	11,176	0	0	0	0	11,176	(19,117)
2030	11,332	0	0	0	11,332	0	0	0	0	11,332	(14,123)
2031	11,526	0	0	0	11,526	0	0	0	0	11,526	(9,407)
2032	11,759	0	0	0	11,759	0	0	0	0	11,759	(4,942)
2033	11,992	0	0	0	11,992	0	0	0	0	11,992	(715)
2034	12,234	0	0	0	12,234	0	0	0	0	12,234	3,288
2035	12,465	0	3,300	0	15,765	26,694	0	0	26,694	(10,929)	(31)
2036	12,889	0	3,315	0	16,204	27,486	0	0	27,486	(11,282)	(3,211)
2037	13,145	0	3,450	0	16,595	29,320	0	0	29,320	(12,726)	(6,541)
2038	13,396	0	3,540	0	16,936	30,837	0	0	30,837	(13,901)	(9,918)
2039	13,660	0	3,623	0	17,282	32,345	0	0	32,345	(15,062)	(13,314)
2040	13,844	0	0	0	13,844	0	0	0	0	13,844	(10,416)
2041	14,083	0	0	0	14,083	0	0	0	0	14,083	(7,681)
2042	14,225	0	0	0	14,225	0	0	0	0	14,225	(5,116)
2043	14,665	0	0	0	14,665	0	0	0	0	14,665	(2,661)
2044	14,995	0	0	0	14,995	0	0	0	0	14,995	(332)
2045	15,245	0	0	0	15,245	0	0	0	0	15,245	1,867
2046	15,511	0	0	0	15,511	0	0	0	0	15,511	3,943
2047	15,756	0	0	0	15,756	0	0	0	0	15,756	5,901
2048	16,025	0	0	0	16,025	0	0	0	0	16,025	7,749
2049	16,298	0	0	0	16,298	0	0	0	0	16,298	9,493
2050	16,578	0	3,300	0	19,878	38,661	0	0	38,661	(18,783)	7,627
2051	16,865	0	3,315	0	20,180	39,807	0	0	39,807	(19,627)	5,817
2052	17,161	0	3,450	0	20,611	42,464	0	0	42,464	(21,853)	3,946
2053	17,464	0	3,540	0	21,004	44,661	0	0	44,661	(23,657)	2,066
2054	17,775	0	3,623	0	21,398	46,845	0	0	46,845	(25,447)	188
2055	18,094	0	0	0	18,094	0	0	0	0	18,094	1,427
2056	18,422	0	0	0	18,422	0	0	0	0	18,422	2,598
2057	18,760	0	0	0	18,760	0	0	0	0	18,760	3,705
2058	19,103	0	0	0	19,103	0	0	0	0	19,103	4,751
2059	19,454	0	0	0	19,454	0	0	0	0	19,454	5,740
2060	19,810	0	0	0	19,810	0	0	0	0	19,810	6,675
2061	20,177	0	0	0	20,177	0	0	0	0	20,177	7,558
2062	20,553	0	0	0	20,553	0	0	0	0	20,553	8,394
2063	20,945	0	0	0	20,945	0	0	0	0	20,945	9,184
2064	21,333	0	0	0	21,333	0	0	0	0	21,333	9,932
2065	21,724	0	3,300	0	25,024	55,992	0	0	55,992	(30,969)	8,925
NOM	657,238	0	54,983	0	712,220	516,390	0	0	516,390	195,830	
NPV	128,151	0	19,904	0	148,055	139,130	0	0	139,130	8,925	

In Service of Gen Unit: 2026
Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(6) / Col(10)) **1.06**

FPL 001058
20240012-EG

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential AC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	SELLBACK/ OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT & FUEL BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	421	3,300	672	0	4,393	144	0	0	0	145	(4,248)	(3,943)
2021	0	433	3,315	2,026	0	5,774	499	508	0	0	1,008	(4,767)	(8,050)
2022	0	462	3,450	3,393	0	7,306	735	997	0	0	1,733	(5,573)	(12,507)
2023	0	486	3,540	5,300	0	9,326	1,163	1,510	0	0	2,673	(6,653)	(17,446)
2024	0	510	3,623	6,984	0	11,116	1,612	2,040	0	0	3,652	(7,465)	(22,590)
2025	0	0	0	7,885	0	7,885	1,954	2,554	0	0	4,509	(3,376)	(24,749)
2026	0	0	0	8,020	0	8,020	7,006	2,494	0	0	9,500	1,480	(23,870)
2027	0	0	0	8,151	0	8,151	6,945	2,434	0	0	9,380	1,229	(23,193)
2028	0	0	0	8,337	0	8,337	6,987	2,377	0	0	9,364	1,028	(22,667)
2029	0	0	0	8,493	0	8,493	6,770	2,323	0	0	9,093	600	(22,383)
2030	0	0	0	8,612	0	8,612	7,236	2,270	0	0	9,507	894	(21,988)
2031	0	0	0	8,760	0	8,760	7,530	2,218	0	0	9,748	988	(21,584)
2032	0	0	0	8,937	0	8,937	7,767	2,166	0	0	9,933	996	(21,206)
2033	0	0	0	9,114	0	9,114	6,680	2,115	0	0	8,794	(319)	(21,319)
2034	0	0	0	9,298	0	9,298	6,428	2,063	0	0	8,492	(806)	(21,583)
2035	0	610	3,300	9,473	0	13,383	6,583	2,012	0	0	8,596	(4,787)	(23,036)
2036	0	628	3,315	9,796	0	13,738	6,573	1,963	0	0	8,536	(5,202)	(24,503)
2037	0	670	3,450	9,990	0	14,109	6,373	1,916	0	0	8,289	(5,820)	(26,026)
2038	0	704	3,540	10,181	0	14,425	6,444	1,874	0	0	8,318	(6,107)	(27,509)
2039	0	739	3,623	10,381	0	14,742	6,343	1,837	0	0	8,180	(6,563)	(28,989)
2040	0	0	0	10,522	0	10,522	6,257	1,804	0	0	8,062	(2,460)	(29,504)
2041	0	0	0	10,703	0	10,703	6,262	1,775	0	0	8,038	(2,666)	(30,021)
2042	0	0	0	10,811	0	10,811	6,243	1,748	0	0	7,991	(2,820)	(30,530)
2043	0	0	0	11,145	0	11,145	6,115	1,723	0	0	7,838	(3,307)	(31,083)
2044	0	0	0	11,396	0	11,396	6,115	1,698	0	0	7,813	(3,583)	(31,640)
2045	0	0	0	11,586	0	11,586	5,985	1,674	0	0	7,659	(3,927)	(32,206)
2046	0	0	0	11,788	0	11,788	5,967	1,650	0	0	7,617	(4,171)	(32,765)
2047	0	0	0	11,974	0	11,974	5,881	1,628	0	0	7,508	(4,466)	(33,320)
2048	0	0	0	12,179	0	12,179	6,040	1,605	0	0	7,645	(4,534)	(33,842)
2049	0	0	0	12,387	0	12,387	5,931	1,583	0	0	7,514	(4,872)	(34,364)
2050	0	883	3,300	12,599	0	16,782	6,698	1,562	0	0	8,259	(8,523)	(35,211)
2051	0	909	3,315	12,818	0	17,042	6,725	1,540	0	0	8,266	(8,776)	(36,020)
2052	0	970	3,450	13,042	0	17,462	6,754	1,519	0	0	8,273	(9,189)	(36,807)
2053	0	1,020	3,540	13,273	0	17,833	6,784	1,498	0	0	8,283	(9,550)	(37,566)
2054	0	1,070	3,623	13,509	0	18,201	6,816	1,478	0	0	8,294	(9,907)	(38,297)
2055	0	0	0	13,752	0	13,752	6,848	1,458	0	0	8,307	(5,445)	(38,670)
2056	0	0	0	14,001	0	14,001	6,883	1,439	0	0	8,322	(5,679)	(39,031)
2057	0	0	0	14,258	0	14,258	6,919	1,420	0	0	8,340	(5,918)	(39,380)
2058	0	0	0	14,519	0	14,519	6,958	1,403	0	0	8,361	(6,157)	(39,717)
2059	0	0	0	14,785	0	14,785	7,009	1,388	0	0	8,397	(6,387)	(40,042)
2060	0	0	0	15,056	0	15,056	7,063	1,374	0	0	8,437	(6,619)	(40,354)
2061	0	0	0	15,335	0	15,335	7,118	1,362	0	0	8,480	(6,855)	(40,654)
2062	0	0	0	15,620	0	15,620	7,173	1,351	0	0	8,525	(7,096)	(40,943)
2063	0	0	0	15,918	0	15,918	7,232	1,340	0	0	8,573	(7,346)	(41,220)
2064	0	0	0	16,213	0	16,213	7,292	1,330	0	0	8,622	(7,591)	(41,486)
2065	0	1,279	3,300	16,510	0	21,089	7,353	1,266	0	0	8,619	(12,470)	(41,891)
NOM	0	11,792	54,983	499,501	0	566,275	274,192.75	77,290.98	0.00	7.85	351,492	(214,784)	
NPV	0	3,177	19,904	97,395	0	120,476	57,355	21,227	0	2	78,585	(41,891)	

Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(12) / Col(7)) : **0.65**

FPL 001059
20240012-EG

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	0.33	kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	0.4231	kW
(3) kW LINE LOSS PERCENTAGE	6.14	%
(4) GENERATOR kWh REDUCTION PER CUSTOMER	1,118.35	kWh
(5) kWh LINE LOSS PERCENTAGE	4.86	%
(6) GROUP LINE LOSS MULTIPLIER	1.00	
(7) CUSTOMER kWh INCREASE AT METER	0.00	kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	47	YEARS
(2) GENERATOR ECONOMIC LIFE	40	YEARS
(3) T&D ECONOMIC LIFE	40	YEARS
(4) K FACTOR FOR GENERATION	1.42750	
(5) K FACTOR FOR T & D	1.38554	

III. UTILITY & CUSTOMER COSTS

	(1) UTILITY NON RECURRING COST PER CUSTOMER	***	$/CUST
	(2) UTILITY RECURRING COST PER CUSTOMER	***	$/CUST
	(3) UTILITY COST ESCALATION RATE	***	%**
	(4) CUSTOMER EQUIPMENT COST	***	$/CUST
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	***	%**
	(6) CUSTOMER O & M COST	***	$/CUST/YR
	(7) CUSTOMER O & M COST ESCALATION RATE	***	%**
*	(8) INCREASED SUPPLY COSTS	***	$/CUST/YR
*	(9) SUPPLY COSTS ESCALATION RATES	***	%**
*	(10) UTILITY DISCOUNT RATE	7.73	%
*	(11) UTILITY AFUDC RATE	5.97	%
*	(12) UTILITY NON RECURRING REBATE/INCENTIVE	***	$/CUST
*	(13) UTILITY RECURRING REBATE/INCENTIVE	***	$/CUST
*	(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	***	%

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2019	
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2026	
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2021-2025	
(4) BASE YEAR AVOIDED GENERATING COST	557.5926542	$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	317.7052925	$/kW
(6) BASE YEAR DISTRIBUTION COST	78.23014236	$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.00	%**
(8) GENERATOR FIXED O & M COST	23.68513279	$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.5	%**
(10) TRANSMISSION FIXED O & M COST	4.302507237	$/kW
(11) DISTRIBUTION FIXED O & M COST	3.045109073	$/kW
(12) T&D FIXED O&M ESCALATION RATE	2.5	%**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.01281834	CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5	%**
(15) GENERATOR CAPACITY FACTOR	49	** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.481	CENTS/kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.68	%**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	***	CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	***	%
(3) DEMAND CHARGE IN CUSTOMER BILL	***	$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	***	%

VI. COST-EFFECTIVENESS RATIOS

(1) RIM TEST	0.574
(2) TRC TEST	0.563
(3) PARTICIPANT TEST	1.28

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

FPL 001060
20240012-EG

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES $(000)	(2) UTILITY INCENTIVES $(000)	(3) OTHER UTILITY COSTS $(000)	(4) TOTAL UTILITY PROGRAM COSTS $(000)	(5) ENERGY CHARGE REVENUE LOSSES $(000)	(6) DEMAND CHARGE REVENUE LOSSES $(000)	(7) PARTICIPANT EQUIPMENT COSTS $(000)	(8) PARTICIPANT O&M COSTS $(000)	(9) OTHER PARTICIPANT COSTS $(000)	(10) TOTAL PARTICIPANT COSTS $(000)
2019	0	0	0	0	0	0	0	0	0	0
2020	507	13	0	520	185	0	4,166	0	0	4,166
2021	523	13	0	537	558	0	4,300	0	0	4,300
2022	540	13	0	554	929	0	4,439	0	0	4,439
2023	558	14	0	571	1,437	0	4,582	0	0	4,582
2024	575	14	0	589	1,875	0	4,729	0	0	4,729
2025	0	0	0	0	2,108	0	0	0	0	0
2026	0	0	0	0	2,144	0	0	0	0	0
2027	0	0	0	0	2,179	0	0	0	0	0
2028	0	0	0	0	2,229	0	0	0	0	0
2029	0	0	0	0	2,271	0	0	0	0	0
2030	0	0	0	0	2,303	0	0	0	0	0
2031	0	0	0	0	2,342	0	0	0	0	0
2032	0	0	0	0	2,390	0	0	0	0	0
2033	0	0	0	0	2,437	0	0	0	0	0
2034	0	0	0	0	2,486	0	0	0	0	0
2035	0	0	0	0	2,533	0	0	0	0	0
2036	0	0	0	0	2,619	0	0	0	0	0
2037	0	0	0	0	2,671	0	0	0	0	0
2038	0	0	0	0	2,722	0	0	0	0	0
2039	0	0	0	0	2,776	0	0	0	0	0
2040	831	13	0	844	2,813	0	6,826	0	0	6,826
2041	857	13	0	871	2,862	0	7,046	0	0	7,046
2042	885	13	0	898	2,891	0	7,274	0	0	7,274
2043	914	14	0	927	2,980	0	7,508	0	0	7,508
2044	943	14	0	957	3,047	0	7,750	0	0	7,750
2045	0	0	0	0	3,098	0	0	0	0	0
2046	0	0	0	0	3,152	0	0	0	0	0
2047	0	0	0	0	3,202	0	0	0	0	0
2048	0	0	0	0	3,256	0	0	0	0	0
2049	0	0	0	0	3,312	0	0	0	0	0
2050	0	0	0	0	3,369	0	0	0	0	0
2051	0	0	0	0	3,427	0	0	0	0	0
2052	0	0	0	0	3,487	0	0	0	0	0
2053	0	0	0	0	3,549	0	0	0	0	0
2054	0	0	0	0	3,612	0	0	0	0	0
2055	0	0	0	0	3,677	0	0	0	0	0
2056	0	0	0	0	3,744	0	0	0	0	0
2057	0	0	0	0	3,812	0	0	0	0	0
2058	0	0	0	0	3,882	0	0	0	0	0
2059	0	0	0	0	3,953	0	0	0	0	0
2060	1,361	13	0	1,374	4,026	0	11,185	0	0	11,185
2061	1,405	13	0	1,418	4,100	0	11,546	0	0	11,546
2062	1,450	13	0	1,464	4,177	0	11,919	0	0	11,919
2063	1,497	14	0	1,511	4,256	0	12,303	0	0	12,303
2064	1,545	14	0	1,559	4,335	0	12,699	0	0	12,699
2065	0	0	0	0	4,414	0	0	0	0	0
NOM	14,391	202	0	14,593	133,629	0	118,272	0	0	118,272
NPV	3,258	69	0	3,327	26,098	0	26,779	0	0	26,779

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

FPL 001061
20240012-EG

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

	ESCALATION RATES								
	(1)	(2)	(3)	(4)	(5)	(6)	(7a)	(7b)	(8)
Year	CPI%	PPI-CAP%	O&M%	Fuel (cents/kwh)	Capacity Factor	Blended Cap. Rate	Onpeak Energy Charge (cents/kwh)	Offpeak Energy Charge (cents/kwh)	Demand Charge ($/kw)
2019	2.50	2.50	2.50	0.00	0.00	2.00	9.70	0.00	0.00
2020	2.50	2.50	2.50	0.00	0.00	2.00	9.93	0.00	0.00
2021	2.50	2.50	2.50	0.00	0.00	2.00	9.97	0.00	0.00
2022	2.50	2.50	2.50	0.00	0.00	2.00	9.92	0.00	0.00
2023	2.50	2.50	2.50	0.00	0.00	2.00	10.92	0.00	0.00
2024	2.50	2.50	2.50	0.00	0.00	2.00	11.05	0.00	0.00
2025	2.50	2.50	2.50	0.00	0.00	2.00	11.16	0.00	0.00
2026	2.50	2.50	2.50	2.48	49.26	2.00	11.35	0.00	0.00
2027	2.50	2.50	2.50	2.62	81.53	2.00	11.54	0.00	0.00
2028	2.50	2.50	2.50	2.74	78.00	2.00	11.80	0.00	0.00
2029	2.50	2.50	2.50	2.85	74.20	2.00	12.02	0.00	0.00
2030	2.50	2.50	2.50	3.01	60.41	2.00	12.19	0.00	0.00
2031	2.50	2.50	2.50	3.11	56.03	2.00	12.40	0.00	0.00
2032	2.50	2.50	2.50	3.19	55.78	2.00	12.65	0.00	0.00
2033	2.50	2.50	2.50	3.14	76.71	2.00	12.90	0.00	0.00
2034	2.50	2.50	2.50	3.20	77.40	2.00	13.16	0.00	0.00
2035	2.50	2.50	2.50	3.26	77.41	2.00	13.41	0.00	0.00
2036	2.50	2.50	2.50	3.31	80.60	2.00	13.87	0.00	0.00
2037	2.50	2.50	2.50	3.37	82.52	2.00	14.14	0.00	0.00
2038	2.50	2.50	2.50	3.43	82.40	2.00	14.41	0.00	0.00
2039	2.50	2.50	2.50	3.50	82.89	2.00	14.70	0.00	0.00
2040	2.50	2.50	2.50	3.56	83.40	2.00	14.90	0.00	0.00
2041	2.50	2.50	2.50	3.60	85.24	2.00	15.15	0.00	0.00
2042	2.50	2.50	2.50	3.64	85.14	2.00	15.31	0.00	0.00
2043	2.50	2.50	2.50	3.67	87.14	2.00	15.78	0.00	0.00
2044	2.50	2.50	2.50	3.71	87.66	2.00	16.13	0.00	0.00
2045	2.50	2.50	2.50	3.75	88.02	2.00	16.40	0.00	0.00
2046	2.50	2.50	2.50	3.79	87.75	2.00	16.69	0.00	0.00
2047	2.50	2.50	2.50	3.83	88.56	2.00	16.95	0.00	0.00
2048	2.50	2.50	2.50	3.87	88.14	2.00	17.24	0.00	0.00
2049	2.50	2.50	2.50	3.92	91.34	2.00	17.54	0.00	0.00
2050	2.50	2.50	2.50	4.03	91.34	2.00	17.84	0.00	0.00
2051	2.50	2.50	2.50	4.16	91.34	2.00	18.15	0.00	0.00
2052	2.50	2.50	2.50	4.28	91.34	2.00	18.46	0.00	0.00
2053	2.50	2.50	2.50	4.41	91.34	2.00	18.79	0.00	0.00
2054	2.50	2.50	2.50	4.54	91.34	2.00	19.13	0.00	0.00
2055	2.50	2.50	2.50	4.68	91.34	2.00	19.47	0.00	0.00
2056	2.50	2.50	2.50	4.82	91.34	2.00	19.82	0.00	0.00
2057	2.50	2.50	2.50	4.96	91.34	2.00	20.19	0.00	0.00
2058	2.50	2.50	2.50	5.11	91.34	2.00	20.55	0.00	0.00
2059	2.50	2.50	2.50	5.26	91.34	2.00	20.93	0.00	0.00
2060	2.50	2.50	2.50	5.42	91.34	2.00	21.32	0.00	0.00
2061	2.50	2.50	2.50	5.58	91.34	2.00	21.71	0.00	0.00
2062	2.50	2.50	2.50	5.75	91.34	2.00	22.11	0.00	0.00
2063	2.50	2.50	2.50	5.92	91.34	2.00	22.54	0.00	0.00
2064	2.50	2.50	2.50	6.10	91.34	2.00	22.95	0.00	0.00
2065	2.50	2.50	2.50	6.29	91.34	2.00	23.37	0.00	0.00

Legend:

Column (1) used for:	Utility Cost
	Customer Equipment
	Supply Costs
Column (3) used for:	Customer O&M Cost
	Generator Fixed O&M
	T&D Fixed O&M
	Generator Variable O&M
Column (6) used for:	Gen, Tran, & Dist Cost

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: **Residential Buildsmart**

YEAR	(2) MID-YEAR RATE BASE $(000)	(3) DEBT $(000)	(4) PREFERRED STOCK $(000)	(5) COMMON EQUITY $(000)	(6) INCOME TAXES $(000)	(7) PROPERTY TAX $(000)	(8) PROPERTY INSURANCE $(000)	(9) DEPREC. $(000)	(10) DEFERRED TAXES $(000)	(11) ITC NORMALIZATION $(000)	(12) TOTAL FIXED CHARGES $(000)	(13) PRESENT WORTH FIXED CHARGES $(000)	(14) CUMULATIVE PW FIXED CHARGES $(000)	(15) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE $(000)
2026	5,165	100	0	325	67	89	3	129	46	0	759	759	759	5,175
2027	4,996	97	0	314	126	87	3	129	(16)	0	739	686	1,445	5,045
2028	4,807	93	0	302	177	85	3	129	(71)	0	717	618	2,063	4,916
2029	4,626	90	0	291	222	82	3	129	(120)	0	696	557	2,620	4,787
2030	4,451	86	0	280	261	80	2	129	(163)	0	676	502	3,122	4,657
2031	4,281	83	0	269	295	78	2	129	(201)	0	656	452	3,574	4,528
2032	4,117	80	0	259	324	76	2	129	(233)	0	637	407	3,981	4,398
2033	3,957	77	0	249	348	73	2	129	(261)	0	618	367	4,348	4,269
2034	3,801	74	0	239	372	71	2	129	(288)	0	599	330	4,678	4,140
2035	3,645	71	0	229	395	69	2	129	(314)	0	581	297	4,976	4,010
2036	3,488	68	0	219	419	67	2	129	(341)	0	562	267	5,243	3,881
2037	3,332	64	0	210	442	65	2	129	(368)	0	544	240	5,482	3,752
2038	3,176	61	0	200	466	62	2	129	(395)	0	526	215	5,697	3,622
2039	3,020	58	0	190	489	60	2	129	(422)	0	507	193	5,890	3,493
2040	2,864	55	0	180	513	58	2	129	(449)	0	489	172	6,062	3,363
2041	2,707	52	0	170	536	56	2	129	(475)	0	470	154	6,216	3,234
2042	2,551	49	0	160	560	53	2	129	(502)	0	452	137	6,353	3,105
2043	2,395	46	0	151	583	51	2	129	(529)	0	433	122	6,475	2,975
2044	2,239	43	0	141	607	49	2	129	(556)	0	415	109	6,584	2,846
2045	2,083	40	0	131	630	47	1	129	(583)	0	396	96	6,680	2,717
2046	1,941	38	0	122	625	45	1	129	(581)	0	379	85	6,766	2,587
2047	1,828	35	0	115	592	42	1	129	(550)	0	365	76	6,842	2,458
2048	1,729	33	0	109	560	40	1	129	(520)	0	353	69	6,910	2,329
2049	1,630	32	0	102	527	38	1	129	(489)	0	340	61	6,972	2,199
2050	1,531	30	0	96	494	36	1	129	(459)	0	328	55	7,027	2,070
2051	1,432	28	0	90	462	33	1	129	(428)	0	315	49	7,076	1,940
2052	1,334	26	0	84	429	31	1	129	(397)	0	303	44	7,119	1,811
2053	1,235	24	0	78	396	29	1	129	(367)	0	290	39	7,158	1,682
2054	1,136	22	0	71	364	27	1	129	(336)	0	278	34	7,193	1,552
2055	1,037	20	0	65	331	24	1	129	(306)	0	265	31	7,223	1,423
2056	938	18	0	59	298	22	1	129	(275)	0	252	27	7,250	1,294
2057	840	16	0	53	265	20	1	129	(245)	0	240	24	7,274	1,164
2058	741	14	0	47	233	18	1	129	(214)	0	227	21	7,295	1,035
2059	642	12	0	40	200	18	1	129	(183)	0	217	19	7,314	1,035
2060	543	11	0	34	167	18	1	129	(153)	0	207	16	7,330	1,035
2061	445	9	0	28	135	18	1	129	(122)	0	197	15	7,344	1,035
2062	346	7	0	22	102	18	1	129	(92)	0	186	13	7,357	1,035
2063	247	5	0	16	69	18	1	129	(61)	0	176	11	7,368	1,035
2064	148	3	0	9	37	18	1	129	(31)	0	166	10	7,378	1,035
2065	49	1	0	3	4	18	1	129	(0)	0	156	9	7,387	1,035

IN SERVICE COST ($000)	5,175
IN SERVICE YEAR	2026
BOOK LIFE (YRS)	40
EFFEC. TAX RATE	25.345%
DISCOUNT RATE	7.73%
PROPERTY TAX	1.72%
PROPERTY INSURANCE	0.053%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	40.4%	4.8%
P/S	0.0%	0.0%
C/S	59.6%	10.55%

K-FACTOR = CPWFC / IN-SVC COST = 1.42750

FPL 001063
20240012-EG

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	ACCUMULATED TAX DEPRECIATION $(000)	BOOK DEPRECIATION $(000)	ACCUMULATED BOOK DEPRECIATION $(000)	BOOK DEPRECIATION FOR DEFERRED TAX $(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX $(000)	DEFERRED TAX DUE TO DEPRECIATION $(000)	TOTAL EQUITY AFUDC $(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE $(000)	SALVAGE TAX RATE $(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) $(000)	ACCUMULATED DEFERRED TAX $(000)
2026	3.75%	190	190	129	129	129	129	46	349	0	0	0	46	110
2027	7.22%	367	557	129	259	129	259	(16)	349	0	0	0	(16)	94
2028	6.68%	339	896	129	388	129	388	(71)	349	0	0	0	(71)	22
2029	6.18%	314	1,210	129	517	129	517	(120)	349	0	0	0	(120)	(98)
2030	5.71%	290	1,500	129	647	129	647	(163)	349	0	0	0	(163)	(261)
2031	5.29%	268	1,768	129	776	129	776	(201)	349	0	0	0	(201)	(462)
2032	4.89%	248	2,016	129	906	129	906	(233)	349	0	0	0	(233)	(695)
2033	4.52%	230	2,246	129	1,035	129	1,035	(261)	349	0	0	0	(261)	(956)
2034	4.46%	227	2,472	129	1,164	129	1,164	(288)	349	0	0	0	(288)	(1,243)
2035	4.46%	227	2,699	129	1,294	129	1,294	(314)	349	0	0	0	(314)	(1,558)
2036	4.46%	227	2,926	129	1,423	129	1,423	(341)	349	0	0	0	(341)	(1,899)
2037	4.46%	227	3,152	129	1,552	129	1,552	(368)	349	0	0	0	(368)	(2,267)
2038	4.46%	227	3,379	129	1,682	129	1,682	(395)	349	0	0	0	(395)	(2,662)
2039	4.46%	227	3,605	129	1,811	129	1,811	(422)	349	0	0	0	(422)	(3,084)
2040	4.46%	227	3,832	129	1,940	129	1,940	(449)	349	0	0	0	(449)	(3,533)
2041	4.46%	227	4,058	129	2,070	129	2,070	(475)	349	0	0	0	(475)	(4,008)
2042	4.46%	227	4,285	129	2,199	129	2,199	(502)	349	0	0	0	(502)	(4,510)
2043	4.46%	227	4,511	129	2,329	129	2,329	(529)	349	0	0	0	(529)	(5,039)
2044	4.46%	227	4,738	129	2,458	129	2,458	(556)	349	0	0	0	(556)	(5,595)
2045	4.46%	227	4,964	129	2,587	129	2,587	(583)	349	0	0	0	(583)	(6,178)
2046	2.23%	113	5,078	129	2,717	129	2,717	(581)	349	0	0	0	(581)	(6,759)
2047	0.00%	0	5,078	129	2,846	129	2,846	(550)	349	0	0	0	(550)	(7,309)
2048	0.00%	0	5,078	129	2,975	129	2,975	(520)	349	0	0	0	(520)	(7,829)
2049	0.00%	0	5,078	129	3,105	129	3,105	(489)	349	0	0	0	(489)	(8,319)
2050	0.00%	0	5,078	129	3,234	129	3,234	(459)	349	0	0	0	(459)	(8,777)
2051	0.00%	0	5,078	129	3,363	129	3,363	(428)	349	0	0	0	(428)	(9,205)
2052	0.00%	0	5,078	129	3,493	129	3,493	(397)	349	0	0	0	(397)	(9,603)
2053	0.00%	0	5,078	129	3,622	129	3,622	(367)	349	0	0	0	(367)	(9,970)
2054	0.00%	0	5,078	129	3,752	129	3,752	(336)	349	0	0	0	(336)	(10,306)
2055	0.00%	0	5,078	129	3,881	129	3,881	(306)	349	0	0	0	(306)	(10,612)
2056	0.00%	0	5,078	129	4,010	129	4,010	(275)	349	0	0	0	(275)	(10,887)
2057	0.00%	0	5,078	129	4,140	129	4,140	(245)	349	0	0	0	(245)	(11,132)
2058	0.00%	0	5,078	129	4,269	129	4,269	(214)	349	0	0	0	(214)	(11,346)
2059	0.00%	0	5,078	129	4,398	129	4,398	(183)	349	0	0	0	(183)	(11,529)
2060	0.00%	0	5,078	129	4,528	129	4,528	(153)	349	0	0	0	(153)	(11,682)
2061	0.00%	0	5,078	129	4,657	129	4,657	(122)	349	0	0	0	(122)	(11,804)
2062	0.00%	0	5,078	129	4,787	129	4,787	(92)	349	0	0	0	(92)	(11,896)
2063	0.00%	0	5,078	129	4,916	129	4,916	(61)	349	0	0	0	(61)	(11,957)
2064	0.00%	0	5,078	129	5,045	129	5,045	(31)	349	0	0	0	(31)	(11,988)
2065	0.00%	0	5,078	129	5,175	129	5,175	(0)	349	0	0	0	(0)	(11,988)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2065
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	64
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	349
BOOK DEPRECIATION RATE - 1/USEFUL LIFE	2.50%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	DEFERRED TAX $(000)	END OF YEAR NET PLANT IN SERVICE $(000)	ACCUMULATED DEPRECIATION $(000)	ACCUMULATED DEF TAXES $(000)	BEGINNING YEAR RATE BASE $(000)	ENDING OF YEAR RATE BASE $(000)	MID-YEAR RATE BASE $(000)
2026	3.75%	190	46	5,045	129	110	5,238	5,091	5,165
2027	7.22%	367	(16)	4,916	259	94	5,091	4,900	4,996
2028	6.68%	339	(71)	4,787	388	22	4,900	4,715	4,807
2029	6.18%	314	(120)	4,657	517	(98)	4,715	4,537	4,626
2030	5.71%	290	(163)	4,528	647	(261)	4,537	4,364	4,451
2031	5.29%	268	(201)	4,398	776	(462)	4,364	4,198	4,281
2032	4.89%	248	(233)	4,269	906	(695)	4,198	4,036	4,117
2033	4.52%	230	(261)	4,140	1,035	(956)	4,036	3,879	3,957
2034	4.46%	227	(288)	4,010	1,164	(1,243)	3,879	3,723	3,801
2035	4.46%	227	(314)	3,881	1,294	(1,558)	3,723	3,567	3,645
2036	4.46%	227	(341)	3,752	1,423	(1,899)	3,567	3,410	3,488
2037	4.46%	227	(368)	3,622	1,552	(2,267)	3,410	3,254	3,332
2038	4.46%	227	(395)	3,493	1,682	(2,662)	3,254	3,098	3,176
2039	4.46%	227	(422)	3,363	1,811	(3,084)	3,098	2,942	3,020
2040	4.46%	227	(449)	3,234	1,940	(3,533)	2,942	2,786	2,864
2041	4.46%	227	(475)	3,105	2,070	(4,008)	2,786	2,629	2,707
2042	4.46%	227	(502)	2,975	2,199	(4,510)	2,629	2,473	2,551
2043	4.46%	227	(529)	2,846	2,329	(5,039)	2,473	2,317	2,395
2044	4.46%	227	(556)	2,717	2,458	(5,595)	2,317	2,161	2,239
2045	4.46%	227	(583)	2,587	2,587	(6,178)	2,161	2,004	2,083
2046	2.23%	113	(581)	2,458	2,717	(6,759)	2,004	1,877	1,941
2047	0.00%	0	(550)	2,329	2,846	(7,309)	1,877	1,778	1,828
2048	0.00%	0	(520)	2,199	2,975	(7,829)	1,778	1,679	1,729
2049	0.00%	0	(489)	2,070	3,105	(8,319)	1,679	1,581	1,630
2050	0.00%	0	(459)	1,940	3,234	(8,777)	1,581	1,482	1,531
2051	0.00%	0	(428)	1,811	3,363	(9,205)	1,482	1,383	1,432
2052	0.00%	0	(397)	1,682	3,493	(9,603)	1,383	1,284	1,334
2053	0.00%	0	(367)	1,552	3,622	(9,970)	1,284	1,185	1,235
2054	0.00%	0	(336)	1,423	3,752	(10,306)	1,185	1,087	1,136
2055	0.00%	0	(306)	1,294	3,881	(10,612)	1,087	988	1,037
2056	0.00%	0	(275)	1,164	4,010	(10,887)	988	889	938
2057	0.00%	0	(245)	1,035	4,140	(11,132)	889	790	840
2058	0.00%	0	(214)	906	4,269	(11,346)	790	692	741
2059	0.00%	0	(183)	776	4,398	(11,529)	692	593	642
2060	0.00%	0	(153)	647	4,528	(11,682)	593	494	543
2061	0.00%	0	(122)	517	4,657	(11,804)	494	395	445
2062	0.00%	0	(92)	388	4,787	(11,896)	395	296	346
2063	0.00%	0	(61)	259	4,916	(11,957)	296	198	247
2064	0.00%	0	(31)	129	5,045	(11,988)	198	99	148
2065	0.00%	0	(0)	0	5,175	(11,988)	99	(0)	49

*** Column not specified in workbook**

(1) YEAR	(2) NO.YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING ($/kW)	(7) CUMULATIVE AVERAGE SPENDING ($/kW)
2019	-7	0.0%	1.000	0.00	0.00	0.00
2020	-6	2.5%	1.025	0.00	0.00	0.00
2021	-5	2.5%	1.051	0.00	0.00	0.00
2022	-4	2.5%	1.077	5.19	31.14	15.57
2023	-3	2.5%	1.104	23.10	142.17	102.22
2024	-2	2.5%	1.131	40.77	257.23	301.92
2025	-1	2.5%	1.160	30.94	200.08	530.58
				100.00	630.61	

YEAR	NO.YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC ($/kW)	(8a)* DEBT AFUDC ($/kW)	(8b)* CUMULATIVE DEBT AFUDC ($/kW)	(9) YEARLY TOTAL AFUDC ($/kW)	(9a)* CUMULATIVE TOTAL AFUDC ($/kW)	(9b)* CONSTRUCTION PERIOD INTEREST ($/kW)	(9c)* CUMULATIVE CPI ($/kW)	(9d)* DEFERRED TAXES ($/kW)	(9e)* CUMULATIVE DEFERRED TAXES ($/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE ($/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE ($/kW)
2019	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022	-4	15.57	0.19	0.19	0.93	0.93	0.75	0.75	0.14	0.14	32.07	32.07
2023	-3	103.15	1.26	1.45	6.15	7.08	4.90	5.64	0.92	1.06	148.32	180.39
2024	-2	309.00	3.76	5.21	18.38	25.46	14.46	20.10	2.71	3.78	275.61	456.00
2025	-1	556.04	6.75	11.96	32.97	58.43	25.41	45.52	4.73	8.51	233.05	689.05
			11.96		58.43		45.52		8.51		689.05	

FPL 001066
20240012-EG

IN SERVICE YEAR	2026
PLANT COSTS	558
AFUDC RATE	5.97%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	4,736	4,736	4,736
EQUITY AFUDC	349		
DEBT AFUDC	90	90	
CPI			342
ITC Basis Reduction (Solar)			
TOTAL	5,175	4,826	5,078

*** Column not specified in workbook**

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED : REV_REQ
PROGRAM NAME: **Residential Buildsmart**

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWH EFFECTIVENESS FACTOR
2019	0	0	2.44	11.36	2.44	0.00	1.00	1.00
2020	3,500	3,500	1.80	1.93	1.86	0.00	1.00	1.00
2021	7,025	7,025	1.83	2.08	1.92	0.00	1.00	1.00
2022	10,575	10,575	1.80	1.94	1.86	0.00	1.00	1.00
2023	14,150	14,150	1.95	2.13	2.02	0.00	1.00	1.00
2024	17,750	17,750	2.14	2.31	2.21	0.00	1.00	1.00
2025	17,750	17,750	2.32	2.49	2.39	0.00	1.00	1.00
2026	17,750	17,750	2.54	2.74	2.61	2.63	1.00	1.00
2027	17,750	17,750	2.67	2.89	2.76	2.76	1.00	1.00
2028	17,750	17,750	2.75	2.95	2.83	2.85	1.00	1.00
2029	17,750	17,750	3.00	3.20	3.08	3.09	1.00	1.00
2030	17,750	17,750	3.10	3.31	3.17	3.09	1.00	1.00
2031	17,750	17,750	3.04	3.28	3.09	2.97	1.00	1.00
2032	17,750	17,750	3.26	3.59	3.37	3.07	1.00	1.00
2033	17,750	17,750	3.14	3.34	3.19	3.34	1.00	1.00
2034	17,750	17,750	3.19	3.40	3.24	3.46	1.00	1.00
2035	17,750	17,750	3.22	3.42	3.27	3.47	1.00	1.00
2036	17,750	17,750	3.27	3.50	3.34	3.52	1.00	1.00
2037	17,750	17,750	3.33	3.54	3.40	3.62	1.00	1.00
2038	17,750	17,750	3.40	3.62	3.47	3.66	1.00	1.00
2039	17,750	17,750	3.47	3.68	3.54	3.75	1.00	1.00
2040	17,750	17,750	3.54	3.76	3.61	3.85	1.00	1.00
2041	17,750	17,750	3.61	3.83	3.69	3.88	1.00	1.00
2042	17,750	17,750	3.66	3.90	3.75	3.93	1.00	1.00
2043	17,750	17,750	3.71	3.96	3.80	3.99	1.00	1.00
2044	17,750	17,750	3.76	4.04	3.87	4.04	1.00	1.00
2045	17,750	17,750	3.80	4.01	3.89	4.08	1.00	1.00
2046	17,750	17,750	3.84	4.08	3.93	4.14	1.00	1.00
2047	17,750	17,750	3.89	4.12	3.98	4.20	1.00	1.00
2048	17,750	17,750	3.94	4.20	4.04	4.22	1.00	1.00
2049	17,750	17,750	3.98	4.23	4.09	4.28	1.00	1.00
2050	17,750	17,750	5.03	5.32	5.17	4.41	1.00	1.00
2051	17,750	17,750	5.13	5.43	5.27	4.55	1.00	1.00
2052	17,750	17,750	5.23	5.54	5.38	4.68	1.00	1.00
2053	17,750	17,750	5.34	5.65	5.49	4.83	1.00	1.00
2054	17,750	17,750	5.44	5.76	5.60	4.97	1.00	1.00
2055	17,750	17,750	5.55	5.87	5.71	5.12	1.00	1.00
2056	17,750	17,750	5.66	5.99	5.82	5.28	1.00	1.00
2057	17,750	17,750	5.78	6.11	5.94	5.44	1.00	1.00
2058	17,750	17,750	5.89	6.23	6.06	5.61	1.00	1.00
2059	17,750	17,750	6.01	6.36	6.18	5.78	1.00	1.00
2060	17,750	17,750	6.13	6.49	6.30	5.95	1.00	1.00
2061	17,750	17,750	6.25	6.62	6.43	6.13	1.00	1.00
2062	17,750	17,750	6.38	6.75	6.56	6.32	1.00	1.00
2063	17,750	17,750	6.50	6.88	6.69	6.51	1.00	1.00
2064	17,750	17,750	6.63	7.02	6.82	6.71	1.00	1.00
2065	17,750	17,750	6.77	7.16	6.96	6.91	1.00	1.00

*** THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS.**
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST $(000)	(3) AVOIDED GEN UNIT FIXED O&M $(000)	(4) AVOIDED GEN UNIT VARIABLE O&M $(000)	(5) AVOIDED GEN UNIT FUEL COST $(000)	(6) REPLACEMENT FUEL COST $(000)	(7) AVOIDED GEN UNIT BENEFITS $(000)
2019	0	0	0	0	0	0
2020	0	0	0	0	0	0
2021	0	0	0	0	0	0
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
2026	759	211	5	804	854	926
2027	739	217	8	1406	1481	889
2028	717	222	8	1408	1464	891
2029	696	228	8	1390	1510	812
2030	676	233	7	1194	1226	884
2031	656	239	6	1147	1096	953
2032	637	245	6	1170	1128	930
2033	618	251	9	1582	1685	775
2034	599	258	9	1628	1763	732
2035	581	264	10	1661	1765	750
2036	562	271	10	1757	1864	736
2037	544	277	11	1828	1965	695
2038	526	284	11	1859	1983	697
2039	507	291	11	1906	2047	669
2040	489	299	12	1954	2111	642
2041	470	306	12	2018	2175	631
2042	452	314	13	2038	2201	616
2043	433	322	13	2103	2288	583
2044	415	330	14	2139	2331	566
2045	396	338	14	2170	2362	556
2046	379	346	14	2188	2389	539
2047	365	355	15	2230	2448	518
2048	353	364	15	2245	2445	532
2049	340	373	16	2354	2572	511
2050	328	382	17	2424	2650	500
2051	315	392	17	2497	2731	490
2052	303	402	17	2572	2814	480
2053	290	412	18	2649	2900	469
2054	278	422	18	2728	2988	459
2055	265	433	19	2810	3079	448
2056	252	443	19	2895	3172	438
2057	240	455	20	2981	3269	427
2058	227	466	20	3071	3368	416
2059	217	478	21	3163	3471	408
2060	207	490	21	3258	3576	399
2061	197	502	22	3356	3685	391
2062	186	514	22	3456	3797	382
2063	176	527	23	3560	3912	374
2064	166	540	23	3667	4032	365
2065	156	554	24	3777	4154	356
NOM	16,713	14,251	581	91,043	98,751	23,836
NPV	4,385.59	2,231.78	83	13,579	14,506	5,775

FPL 001068
20240012-EG

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME : **Residential Buildsmart**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8a)*
YEAR	AVOIDED TRANSMISSION CAP COST $(000)	AVOIDED TRANSMISSION O&M COST $(000)	TOTAL AVOIDED TRANSMISSION COST $(000)	AVOIDED DISTRIBUTION CAP COST $(000)	AVOIDED DISTRIBUTION O&M COST $(000)	TOTAL AVOIDED DISTRIBUTION COST $(000)	PROGRAM FUEL SAVINGS $(000)	PROGRAM OFF-PEAK PAYBACK $(000)
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	39	0
2021	71	10	81	13	5	19	127	0
2022	143	17	160	27	9	36	195	0
2023	215	25	240	40	14	54	302	0
2024	288	33	321	54	18	72	420	0
2025	361	37	399	68	20	88	505	0
2026	350	38	388	66	21	87	557	0
2027	339	39	378	64	21	86	589	0
2028	328	40	369	63	22	84	598	0
2029	318	41	359	61	23	83	648	0
2030	308	42	350	59	23	82	671	0
2031	298	43	341	58	24	81	665	0
2032	288	45	332	56	24	80	734	0
2033	278	46	323	55	25	79	676	0
2034	268	47	315	53	25	79	687	0
2035	258	48	306	52	26	78	691	0
2036	248	49	297	50	27	77	708	0
2037	239	50	289	48	27	76	715	0
2038	230	52	282	47	28	75	732	0
2039	223	53	276	45	29	74	743	0
2040	216	54	271	44	30	73	760	0
2041	210	56	266	42	30	73	775	0
2042	204	57	261	41	31	72	789	0
2043	199	58	257	40	32	71	801	0
2044	193	60	253	38	33	71	818	0
2045	187	61	248	37	33	71	811	0
2046	181	63	244	36	34	71	826	0
2047	175	65	240	35	35	70	831	0
2048	170	66	236	34	36	70	850	0
2049	164	68	232	33	37	70	855	0
2050	158	69	227	32	38	70	1,074	0
2051	152	71	223	32	39	70	1,096	0
2052	146	73	219	31	40	70	1,118	0
2053	140	75	215	30	41	70	1,140	0
2054	135	77	211	29	42	70	1,163	0
2055	129	79	207	28	43	71	1,186	0
2056	123	81	204	27	44	71	1,210	0
2057	117	83	200	26	45	71	1,234	0
2058	112	85	197	25	46	71	1,259	0
2059	107	87	194	24	47	71	1,284	0
2060	102	89	191	23	48	71	1,310	0
2061	97	91	188	22	50	72	1,336	0
2062	92	93	186	21	51	72	1,363	0
2063	88	96	183	20	52	72	1,390	0
2064	83	98	181	19	53	73	1,418	0
2065	67	101	168	18	55	73	1,446	0
NOM	8,797	2,711.25	11,508	1,765	1,476	3,241	39,148	0
NPV	2,763	493	3,256	535	268	804	7,062	0

FPL 001069
20240012-EG

*** THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.**

AVOIDED GENERATING EMISSION IMPACT
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT $(000)	(3) REPLACEMENT EMISSION COST $(000)	(4) PROGRAM EMISSION BENEFIT $(000)	(5) OFF-PEAK EMISSION PAYBACK COST $(000)	(6) NET EMISSION BENEFIT $(000)
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	0
2024	0	0	0	0	0
2025	0	0	0	0	0
2026	0	0	0	0	0
2027	0	0	0	0	0
2028	0	0	0	0	0
2029	0	0	0	0	0
2030	0	0	0	0	0
2031	0	0	0	0	0
2032	0	0	0	0	0
2033	0	0	0	0	0
2034	0	0	0	0	0
2035	0	0	0	0	0
2036	0	0	0	0	0
2037	0	0	0	0	0
2038	0	0	0	0	0
2039	0	0	0	0	0
2040	0	0	0	0	0
2041	0	0	0	0	0
2042	0	0	0	0	0
2043	0	0	0	0	0
2044	0	0	0	0	0
2045	0	0	0	0	0
2046	0	0	0	0	0
2047	0	0	0	0	0
2048	0	0	0	0	0
2049	0	0	0	0	0
2050	0	0	0	0	0
2051	0	0	0	0	0
2052	0	0	0	0	0
2053	0	0	0	0	0
2054	0	0	0	0	0
2055	0	0	0	0	0
2056	0	0	0	0	0
2057	0	0	0	0	0
2058	0	0	0	0	0
2059	0	0	0	0	0
2060	0	0	0	0	0
2061	0	0	0	0	0
2062	0	0	0	0	0
2063	0	0	0	0	0
2064	0	0	0	0	0
2065	0	0	0	0	0

NOM	8	10	4	0	3
NPV	2	2	1	0	1

FPL 001070
20240012-EG

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	507	4,166	0	4,672	0	0	39	0	39	(4,634)	(4,301)
2021	0	523	4,300	0	4,823	0	100	127	0	227	(4,596)	(8,262)
2022	0	540	4,439	0	4,979	0	196	195	0	392	(4,587)	(11,930)
2023	0	558	4,582	0	5,140	0	294	302	0	595	(4,544)	(15,304)
2024	0	575	4,729	0	5,305	0	392	420	0	813	(4,492)	(18,399)
2025	0	0	0	0	0	0	487	505	0	991	991	(17,765)
2026	0	0	0	0	0	926	475	557	0	1,958	1,958	(16,603)
2027	0	0	0	0	0	889	464	589	0	1,942	1,942	(15,533)
2028	0	0	0	0	0	891	453	598	0	1,943	1,943	(14,539)
2029	0	0	0	0	0	812	443	648	0	1,902	1,902	(13,636)
2030	0	0	0	0	0	884	433	671	0	1,988	1,988	(12,760)
2031	0	0	0	0	0	953	423	665	0	2,040	2,040	(11,925)
2032	0	0	0	0	0	930	413	734	0	2,077	2,077	(11,136)
2033	0	0	0	0	0	775	403	676	0	1,854	1,854	(10,483)
2034	0	0	0	0	0	732	393	687	0	1,812	1,812	(9,890)
2035	0	0	0	0	0	750	383	691	0	1,825	1,825	(9,335)
2036	0	0	0	0	0	736	374	708	0	1,818	1,818	(8,823)
2037	0	0	0	0	0	695	365	715	0	1,776	1,776	(8,358)
2038	0	0	0	0	0	697	357	732	0	1,787	1,787	(7,924)
2039	0	0	0	0	0	669	350	743	0	1,763	1,763	(7,527)
2040	0	831	6,826	0	7,656	642	344	760	0	1,746	(5,910)	(8,763)
2041	0	857	7,046	0	7,904	631	338	775	0	1,745	(6,159)	(9,960)
2042	0	885	7,274	0	8,159	616	333	789	0	1,738	(6,420)	(11,118)
2043	0	914	7,508	0	8,422	583	328	801	0	1,713	(6,709)	(12,240)
2044	0	943	7,750	0	8,693	566	324	818	0	1,708	(6,985)	(13,326)
2045	0	0	0	0	0	556	319	811	0	1,686	1,686	(13,082)
2046	0	0	0	0	0	539	315	826	0	1,680	1,680	(12,858)
2047	0	0	0	0	0	518	310	831	0	1,660	1,660	(12,651)
2048	0	0	0	0	0	532	306	850	0	1,689	1,689	(12,457)
2049	0	0	0	0	0	511	302	855	0	1,668	1,668	(12,278)
2050	0	0	0	0	0	500	298	1,074	0	1,872	1,872	(12,092)
2051	0	0	0	0	0	490	294	1,096	0	1,880	1,880	(11,919)
2052	0	0	0	0	0	480	290	1,118	0	1,887	1,887	(11,757)
2053	0	0	0	0	0	469	286	1,140	0	1,895	1,895	(11,606)
2054	0	0	0	0	0	459	282	1,163	0	1,904	1,904	(11,466)
2055	0	0	0	0	0	448	278	1,186	0	1,912	1,912	(11,335)
2056	0	0	0	0	0	438	274	1,210	0	1,922	1,922	(11,213)
2057	0	0	0	0	0	427	271	1,234	0	1,932	1,932	(11,099)
2058	0	0	0	0	0	416	268	1,259	0	1,943	1,943	(10,993)
2059	0	0	0	0	0	408	265	1,284	0	1,957	1,957	(10,893)
2060	0	1,361	11,185	0	12,546	399	262	1,310	0	1,971	(10,575)	(11,392)
2061	0	1,405	11,546	0	12,951	391	260	1,336	0	1,987	(10,965)	(11,872)
2062	0	1,450	11,919	0	13,369	382	258	1,363	0	2,003	(11,367)	(12,334)
2063	0	1,497	12,303	0	13,800	374	256	1,390	0	2,019	(11,781)	(12,779)
2064	0	1,545	12,699	0	14,244	365	254	1,418	0	2,037	(12,207)	(13,207)
2065	0	0	0	0	0	356	241	1,446	0	2,043	2,043	(13,140)
NOM	0	14,391	118,272	0	132,663	23,836.36	14,749	39,148	3	77,737	(54,927)	
NPV	0	3,258	26,779	0	30,037	5,775	4,059	7,062	1	16,896.97	(13,140)	

Discount Rate: 7.73 %

Benefit/Cost Ratio (Col(11) / Col(6)) : **0.56**

FPL 001071
20240012-EG

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O&M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0
2020	243	0	13	0	257	4,166	0	0	4,166	(3,909)	(3,628)
2021	734	0	13	0	748	4,300	0	0	4,300	(3,553)	(6,689)
2022	1,223	0	13	0	1,236	4,439	0	0	4,439	(3,203)	(9,251)
2023	1,890	0	14	0	1,904	4,582	0	0	4,582	(2,678)	(11,239)
2024	2,467	0	14	0	2,481	4,729	0	0	4,729	(2,249)	(12,788)
2025	2,774	0	0	0	2,774	0	0	0	0	2,774	(11,014)
2026	2,821	0	0	0	2,821	0	0	0	0	2,821	(9,339)
2027	2,868	0	0	0	2,868	0	0	0	0	2,868	(7,759)
2028	2,933	0	0	0	2,933	0	0	0	0	2,933	(6,258)
2029	2,988	0	0	0	2,988	0	0	0	0	2,988	(4,839)
2030	3,030	0	0	0	3,030	0	0	0	0	3,030	(3,504)
2031	3,082	0	0	0	3,082	0	0	0	0	3,082	(2,243)
2032	3,144	0	0	0	3,144	0	0	0	0	3,144	(1,049)
2033	3,206	0	0	0	3,206	0	0	0	0	3,206	81
2034	3,271	0	0	0	3,271	0	0	0	0	3,271	1,151
2035	3,333	0	0	0	3,333	0	0	0	0	3,333	2,164
2036	3,446	0	0	0	3,446	0	0	0	0	3,446	3,135
2037	3,515	0	0	0	3,515	0	0	0	0	3,515	4,055
2038	3,582	0	0	0	3,582	0	0	0	0	3,582	4,925
2039	3,652	0	0	0	3,652	0	0	0	0	3,652	5,748
2040	3,702	0	13	0	3,715	6,826	0	0	6,826	(3,111)	5,097
2041	3,766	0	13	0	3,779	7,046	0	0	7,046	(3,267)	4,463
2042	3,804	0	13	0	3,817	7,274	0	0	7,274	(3,457)	3,839
2043	3,921	0	14	0	3,935	7,508	0	0	7,508	(3,573)	3,241
2044	4,009	0	14	0	4,023	7,750	0	0	7,750	(3,727)	2,662
2045	4,076	0	0	0	4,076	0	0	0	0	4,076	3,250
2046	4,147	0	0	0	4,147	0	0	0	0	4,147	3,805
2047	4,213	0	0	0	4,213	0	0	0	0	4,213	4,329
2048	4,285	0	0	0	4,285	0	0	0	0	4,285	4,823
2049	4,358	0	0	0	4,358	0	0	0	0	4,358	5,289
2050	4,433	0	0	0	4,433	0	0	0	0	4,433	5,730
2051	4,509	0	0	0	4,509	0	0	0	0	4,509	6,146
2052	4,589	0	0	0	4,589	0	0	0	0	4,589	6,539
2053	4,670	0	0	0	4,670	0	0	0	0	4,670	6,910
2054	4,753	0	0	0	4,753	0	0	0	0	4,753	7,260
2055	4,838	0	0	0	4,838	0	0	0	0	4,838	7,592
2056	4,926	0	0	0	4,926	0	0	0	0	4,926	7,905
2057	5,016	0	0	0	5,016	0	0	0	0	5,016	8,201
2058	5,108	0	0	0	5,108	0	0	0	0	5,108	8,480
2059	5,202	0	0	0	5,202	0	0	0	0	5,202	8,745
2060	5,297	0	13	0	5,310	11,185	0	0	11,185	(5,875)	8,467
2061	5,395	0	13	0	5,408	11,546	0	0	11,546	(6,138)	8,199
2062	5,495	0	13	0	5,509	11,919	0	0	11,919	(6,410)	7,938
2063	5,600	0	14	0	5,614	12,303	0	0	12,303	(6,689)	7,686
2064	5,704	0	14	0	5,718	12,699	0	0	12,699	(6,981)	7,441
2065	5,809	0	0	0	5,809	0	0	0	0	5,809	7,630
NOM	175,828	0	202	0	176,029	118,272	0	0	118,272	57,757	
NPV	34,340	0	69	0	34,409	26,779	0	0	26,779	7,630	

In Service of Gen Unit: 2026
Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(6) / Col(10)) **1.28**

FPL 001072
20240012-EG

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Buildsmart**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	SELLBACK/ OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT & FUEL BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	507	13	185	0	705	39	0	0	0	39	(667)	(619)
2021	0	523	13	558	0	1,095	127	100	0	0	227	(867)	(1,366)
2022	0	540	13	929	0	1,483	195	196	0	0	392	(1,091)	(2,239)
2023	0	558	14	1,437	0	2,008	302	294	0	0	595	(1,413)	(3,287)
2024	0	575	14	1,875	0	2,464	420	392	0	0	813	(1,651)	(4,425)
2025	0	0	0	2,108	0	2,108	505	487	0	0	991	(1,117)	(5,140)
2026	0	0	0	2,144	0	2,144	1,482	475	0	0	1,958	(187)	(5,251)
2027	0	0	0	2,179	0	2,179	1,478	464	0	0	1,942	(238)	(5,382)
2028	0	0	0	2,229	0	2,229	1,490	453	0	0	1,943	(286)	(5,528)
2029	0	0	0	2,271	0	2,271	1,460	443	0	0	1,902	(369)	(5,703)
2030	0	0	0	2,303	0	2,303	1,555	433	0	0	1,988	(315)	(5,842)
2031	0	0	0	2,342	0	2,342	1,618	423	0	0	2,040	(302)	(5,965)
2032	0	0	0	2,390	0	2,390	1,664	413	0	0	2,077	(312)	(6,084)
2033	0	0	0	2,437	0	2,437	1,451	403	0	0	1,854	(583)	(6,289)
2034	0	0	0	2,486	0	2,486	1,419	393	0	0	1,812	(674)	(6,510)
2035	0	0	0	2,533	0	2,533	1,442	383	0	0	1,825	(708)	(6,725)
2036	0	0	0	2,619	0	2,619	1,444	374	0	0	1,818	(801)	(6,951)
2037	0	0	0	2,671	0	2,671	1,411	365	0	0	1,776	(895)	(7,185)
2038	0	0	0	2,722	0	2,722	1,430	357	0	0	1,787	(935)	(7,412)
2039	0	0	0	2,776	0	2,776	1,413	350	0	0	1,763	(1,013)	(7,640)
2040	0	831	13	2,813	0	3,657	1,402	344	0	0	1,746	(1,911)	(8,040)
2041	0	857	13	2,862	0	3,733	1,406	338	0	0	1,745	(1,988)	(8,427)
2042	0	885	13	2,891	0	3,789	1,405	333	0	0	1,738	(2,051)	(8,796)
2043	0	914	14	2,980	0	3,907	1,384	328	0	0	1,713	(2,195)	(9,164)
2044	0	943	14	3,047	0	4,004	1,384	324	0	0	1,708	(2,296)	(9,520)
2045	0	0	0	3,098	0	3,098	1,367	319	0	0	1,686	(1,412)	(9,724)
2046	0	0	0	3,152	0	3,152	1,365	315	0	0	1,680	(1,472)	(9,921)
2047	0	0	0	3,202	0	3,202	1,349	310	0	0	1,660	(1,542)	(10,113)
2048	0	0	0	3,256	0	3,256	1,383	306	0	0	1,689	(1,568)	(10,293)
2049	0	0	0	3,312	0	3,312	1,366	302	0	0	1,668	(1,644)	(10,469)
2050	0	0	0	3,369	0	3,369	1,575	298	0	0	1,872	(1,496)	(10,618)
2051	0	0	0	3,427	0	3,427	1,586	294	0	0	1,880	(1,548)	(10,761)
2052	0	0	0	3,487	0	3,487	1,597	290	0	0	1,887	(1,600)	(10,898)
2053	0	0	0	3,549	0	3,549	1,609	286	0	0	1,895	(1,654)	(11,029)
2054	0	0	0	3,612	0	3,612	1,622	282	0	0	1,904	(1,709)	(11,155)
2055	0	0	0	3,677	0	3,677	1,634	278	0	0	1,912	(1,765)	(11,276)
2056	0	0	0	3,744	0	3,744	1,647	274	0	0	1,922	(1,822)	(11,392)
2057	0	0	0	3,812	0	3,812	1,661	271	0	0	1,932	(1,880)	(11,503)
2058	0	0	0	3,882	0	3,882	1,675	268	0	0	1,943	(1,939)	(11,609)
2059	0	0	0	3,953	0	3,953	1,692	265	0	0	1,957	(1,997)	(11,711)
2060	0	1,361	13	4,026	0	5,400	1,709	262	0	0	1,971	(3,429)	(11,872)
2061	0	1,405	13	4,100	0	5,519	1,727	260	0	0	1,987	(3,532)	(12,027)
2062	0	1,450	13	4,177	0	5,640	1,745	258	0	0	2,003	(3,638)	(12,175)
2063	0	1,497	14	4,256	0	5,767	1,764	256	0	0	2,019	(3,748)	(12,316)
2064	0	1,545	14	4,335	0	5,894	1,783	254	0	0	2,037	(3,857)	(12,451)
2065	0	0	0	4,414	0	4,414	1,802	241	0	0	2,043	(2,371)	(12,529)
NOM	0	14,391	202	133,629	0	148,222	62,984.53	14,749.46	0.00	2.58	77,737	(70,485)	
NPV	0	3,258	69	26,098	0	29,425	12,837	4,059	0	1	16,897	(12,529)	

Discount Rate : 7.73 %

Benefit/Cost Ratio (Col(12) / Col(7)) : **0.57**

FPL 001073
20240012-EG

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	0.39	kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	0.5017	kW
(3) kW LINE LOSS PERCENTAGE	6.14	%
(4) GENERATOR kWh REDUCTION PER CUSTOMER	887.00	kWh
(5) kWh LINE LOSS PERCENTAGE	4.86	%
(6) GROUP LINE LOSS MULTIPLIER	1.00	
(7) CUSTOMER kWh INCREASE AT METER	0.00	kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	47	YEARS
(2) GENERATOR ECONOMIC LIFE	40	YEARS
(3) T&D ECONOMIC LIFE	40	YEARS
(4) K FACTOR FOR GENERATION	1.42750	
(5) K FACTOR FOR T & D	1.38554	

III. UTILITY & CUSTOMER COSTS

	(1) UTILITY NON RECURRING COST PER CUSTOMER	***	$/CUST
	(2) UTILITY RECURRING COST PER CUSTOMER	***	$/CUST
	(3) UTILITY COST ESCALATION RATE	***	%**
	(4) CUSTOMER EQUIPMENT COST	***	$/CUST
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	***	%**
	(6) CUSTOMER O & M COST	***	$/CUST/YR
	(7) CUSTOMER O & M COST ESCALATION RATE	***	%**
*	(8) INCREASED SUPPLY COSTS	***	$/CUST/YR
*	(9) SUPPLY COSTS ESCALATION RATES	***	%**
*	(10) UTILITY DISCOUNT RATE	7.73	%
*	(11) UTILITY AFUDC RATE	5.97	%
*	(12) UTILITY NON RECURRING REBATE/INCENTIVE	***	$/CUST
*	(13) UTILITY RECURRING REBATE/INCENTIVE	***	$/CUST
*	(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	***	%

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2019	
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2026	
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2021-2025	
(4) BASE YEAR AVOIDED GENERATING COST	557.5926542	$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	317.7052925	$/kW
(6) BASE YEAR DISTRIBUTION COST	78.23014236	$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.00	%**
(8) GENERATOR FIXED O & M COST	23.68513279	$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.5	%**
(10) TRANSMISSION FIXED O & M COST	4.302507237	$/kW
(11) DISTRIBUTION FIXED O & M COST	3.045109073	$/kW
(12) T&D FIXED O&M ESCALATION RATE	2.5	%**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.01281834	CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5	%**
(15) GENERATOR CAPACITY FACTOR	49	** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.481	CENTS/kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.68	%**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	***	CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	***	%
(3) DEMAND CHARGE IN CUSTOMER BILL	***	$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	***	%

VI. COST-EFFECTIVENESS RATIOS

(1) RIM TEST	0.702
(2) TRC TEST	1.344
(3) PARTICIPANT TEST	2.50

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

FPL 001074
20240012-EG

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES $(000)	(2) UTILITY INCENTIVES $(000)	(3) OTHER UTILITY COSTS $(000)	(4) TOTAL UTILITY PROGRAM COSTS $(000)	(5) ENERGY CHARGE REVENUE LOSSES $(000)	(6) DEMAND CHARGE REVENUE LOSSES $(000)	(7) PARTICIPANT EQUIPMENT COSTS $(000)	(8) PARTICIPANT O&M COSTS $(000)	(9) OTHER PARTICIPANT COSTS $(000)	(10) TOTAL PARTICIPANT COSTS $(000)
2019	0	0	0	0	0	0	0	0	0	0
2020	109	701	0	810	161	0	2,094	0	0	2,094
2021	120	756	0	876	498	0	2,314	0	0	2,314
2022	123	756	0	879	844	0	2,372	0	0	2,372
2023	126	756	0	882	1,311	0	2,431	0	0	2,431
2024	129	756	0	885	1,713	0	2,492	0	0	2,492
2025	0	0	0	0	1,926	0	0	0	0	0
2026	0	0	0	0	1,959	0	0	0	0	0
2027	0	0	0	0	1,991	0	0	0	0	0
2028	0	0	0	0	2,037	0	0	0	0	0
2029	0	0	0	0	2,075	0	0	0	0	0
2030	0	0	0	0	2,104	0	0	0	0	0
2031	0	0	0	0	2,140	0	0	0	0	0
2032	0	0	0	0	2,184	0	0	0	0	0
2033	0	0	0	0	2,227	0	0	0	0	0
2034	0	0	0	0	2,272	0	0	0	0	0
2035	0	0	0	0	2,315	0	0	0	0	0
2036	0	0	0	0	2,393	0	0	0	0	0
2037	0	0	0	0	2,441	0	0	0	0	0
2038	0	0	0	0	2,487	0	0	0	0	0
2039	0	0	0	0	2,536	0	0	0	0	0
2040	178	701	0	879	2,571	0	3,432	0	0	3,432
2041	197	756	0	952	2,615	0	3,792	0	0	3,792
2042	202	756	0	957	2,641	0	3,887	0	0	3,887
2043	207	756	0	962	2,723	0	3,984	0	0	3,984
2044	212	756	0	967	2,784	0	4,083	0	0	4,083
2045	0	0	0	0	2,831	0	0	0	0	0
2046	0	0	0	0	2,880	0	0	0	0	0
2047	0	0	0	0	2,926	0	0	0	0	0
2048	0	0	0	0	2,976	0	0	0	0	0
2049	0	0	0	0	3,026	0	0	0	0	0
2050	0	0	0	0	3,078	0	0	0	0	0
2051	0	0	0	0	3,132	0	0	0	0	0
2052	0	0	0	0	3,187	0	0	0	0	0
2053	0	0	0	0	3,243	0	0	0	0	0
2054	0	0	0	0	3,301	0	0	0	0	0
2055	0	0	0	0	3,360	0	0	0	0	0
2056	0	0	0	0	3,421	0	0	0	0	0
2057	0	0	0	0	3,484	0	0	0	0	0
2058	0	0	0	0	3,547	0	0	0	0	0
2059	0	0	0	0	3,612	0	0	0	0	0
2060	292	701	0	993	3,679	0	5,624	0	0	5,624
2061	322	756	0	1,078	3,747	0	6,213	0	0	6,213
2062	330	756	0	1,086	3,816	0	6,369	0	0	6,369
2063	338	756	0	1,094	3,889	0	6,528	0	0	6,528
2064	347	756	0	1,103	3,961	0	6,691	0	0	6,691
2065	0	0	0	0	4,034	0	0	0	0	0
NOM	3,231	11,171	0	14,401	122,080	0	62,306	0	0	62,306
NPV	731	3,813	0	4,544	23,825	0	14,091	0	0	14,091

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

	ESCALATION RATES (1)	(2)	(3)	(4)	(5)	(6)	(7a)	(7b)	(8)
Year	CPI%	PPI-CAP%	O&M%	Fuel (cents/kwh)	Capacity Factor	Blended Cap. Rate	Onpeak Energy Charge (cents/kwh)	Offpeak Energy Charge (cents/kwh)	Demand Charge ($/kw)
2019	2.50	2.50	2.50	0.00	0.00	2.00	9.70	0.00	0.00
2020	2.50	2.50	2.50	0.00	0.00	2.00	9.93	0.00	0.00
2021	2.50	2.50	2.50	0.00	0.00	2.00	9.97	0.00	0.00
2022	2.50	2.50	2.50	0.00	0.00	2.00	9.92	0.00	0.00
2023	2.50	2.50	2.50	0.00	0.00	2.00	10.92	0.00	0.00
2024	2.50	2.50	2.50	0.00	0.00	2.00	11.05	0.00	0.00
2025	2.50	2.50	2.50	0.00	0.00	2.00	11.16	0.00	0.00
2026	2.50	2.50	2.50	2.48	49.26	2.00	11.35	0.00	0.00
2027	2.50	2.50	2.50	2.62	81.53	2.00	11.54	0.00	0.00
2028	2.50	2.50	2.50	2.74	78.00	2.00	11.80	0.00	0.00
2029	2.50	2.50	2.50	2.85	74.20	2.00	12.02	0.00	0.00
2030	2.50	2.50	2.50	3.01	60.41	2.00	12.19	0.00	0.00
2031	2.50	2.50	2.50	3.11	56.03	2.00	12.40	0.00	0.00
2032	2.50	2.50	2.50	3.19	55.78	2.00	12.65	0.00	0.00
2033	2.50	2.50	2.50	3.14	76.71	2.00	12.90	0.00	0.00
2034	2.50	2.50	2.50	3.20	77.40	2.00	13.16	0.00	0.00
2035	2.50	2.50	2.50	3.26	77.41	2.00	13.41	0.00	0.00
2036	2.50	2.50	2.50	3.31	80.60	2.00	13.87	0.00	0.00
2037	2.50	2.50	2.50	3.37	82.52	2.00	14.14	0.00	0.00
2038	2.50	2.50	2.50	3.43	82.40	2.00	14.41	0.00	0.00
2039	2.50	2.50	2.50	3.50	82.89	2.00	14.70	0.00	0.00
2040	2.50	2.50	2.50	3.56	83.40	2.00	14.90	0.00	0.00
2041	2.50	2.50	2.50	3.60	85.24	2.00	15.15	0.00	0.00
2042	2.50	2.50	2.50	3.64	85.14	2.00	15.31	0.00	0.00
2043	2.50	2.50	2.50	3.67	87.14	2.00	15.78	0.00	0.00
2044	2.50	2.50	2.50	3.71	87.66	2.00	16.13	0.00	0.00
2045	2.50	2.50	2.50	3.75	88.02	2.00	16.40	0.00	0.00
2046	2.50	2.50	2.50	3.79	87.75	2.00	16.69	0.00	0.00
2047	2.50	2.50	2.50	3.83	88.56	2.00	16.95	0.00	0.00
2048	2.50	2.50	2.50	3.87	88.14	2.00	17.24	0.00	0.00
2049	2.50	2.50	2.50	3.92	91.34	2.00	17.54	0.00	0.00
2050	2.50	2.50	2.50	4.03	91.34	2.00	17.84	0.00	0.00
2051	2.50	2.50	2.50	4.16	91.34	2.00	18.15	0.00	0.00
2052	2.50	2.50	2.50	4.28	91.34	2.00	18.46	0.00	0.00
2053	2.50	2.50	2.50	4.41	91.34	2.00	18.79	0.00	0.00
2054	2.50	2.50	2.50	4.54	91.34	2.00	19.13	0.00	0.00
2055	2.50	2.50	2.50	4.68	91.34	2.00	19.47	0.00	0.00
2056	2.50	2.50	2.50	4.82	91.34	2.00	19.82	0.00	0.00
2057	2.50	2.50	2.50	4.96	91.34	2.00	20.19	0.00	0.00
2058	2.50	2.50	2.50	5.11	91.34	2.00	20.55	0.00	0.00
2059	2.50	2.50	2.50	5.26	91.34	2.00	20.93	0.00	0.00
2060	2.50	2.50	2.50	5.42	91.34	2.00	21.32	0.00	0.00
2061	2.50	2.50	2.50	5.58	91.34	2.00	21.71	0.00	0.00
2062	2.50	2.50	2.50	5.75	91.34	2.00	22.11	0.00	0.00
2063	2.50	2.50	2.50	5.92	91.34	2.00	22.54	0.00	0.00
2064	2.50	2.50	2.50	6.10	91.34	2.00	22.95	0.00	0.00
2065	2.50	2.50	2.50	6.29	91.34	2.00	23.37	0.00	0.00

Legend:

Column (1) used for:	Utility Cost
	Customer Equipment
	Supply Costs
Column (3) used for:	Customer O&M Cost
	Generator Fixed O&M
	T&D Fixed O&M
	Generator Variable O&M
Column (6) used for:	Gen, Tran, & Dist Cost

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: **Residential Insulation**

YEAR	(2) MID-YEAR RATE BASE $(000)	(3) DEBT $(000)	(4) PREFERRED STOCK $(000)	(5) COMMON EQUITY $(000)	(6) INCOME TAXES $(000)	(7) PROPERTY TAX $(000)	(8) PROPERTY INSURANCE $(000)	(9) DEPREC. $(000)	(10) DEFERRED TAXES $(000)	(11) ITC NORMALIZATION $(000)	(12) TOTAL FIXED CHARGES $(000)	(13) PRESENT WORTH FIXED CHARGES $(000)	(14) CUMULATIVE PW FIXED CHARGES $(000)	(15) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE $(000)
2026	7,057	137	0	444	92	122	4	177	63	0	1,037	1,037	1,037	7,070
2027	6,825	132	0	429	172	119	4	177	(22)	0	1,010	937	1,974	6,893
2028	6,568	127	0	413	242	116	4	177	(98)	0	980	845	2,819	6,716
2029	6,320	122	0	397	303	112	3	177	(164)	0	951	761	3,580	6,540
2030	6,081	118	0	382	357	109	3	177	(223)	0	923	686	4,265	6,363
2031	5,849	113	0	368	403	106	3	177	(274)	0	896	618	4,883	6,186
2032	5,625	109	0	354	443	103	3	177	(318)	0	870	556	5,439	6,009
2033	5,407	105	0	340	476	100	3	177	(356)	0	844	501	5,941	5,833
2034	5,193	100	0	327	508	97	3	177	(393)	0	819	451	6,392	5,656
2035	4,980	96	0	313	540	94	3	177	(430)	0	794	406	6,798	5,479
2036	4,766	92	0	300	572	91	3	177	(466)	0	768	365	7,163	5,302
2037	4,553	88	0	286	604	88	3	177	(503)	0	743	328	7,490	5,126
2038	4,339	84	0	273	636	85	3	177	(540)	0	718	294	7,784	4,949
2039	4,126	80	0	259	668	82	3	177	(576)	0	693	263	8,047	4,772
2040	3,912	76	0	246	700	79	2	177	(613)	0	668	235	8,282	4,595
2041	3,699	72	0	233	733	76	2	177	(650)	0	642	210	8,493	4,419
2042	3,486	67	0	219	765	73	2	177	(686)	0	617	187	8,680	4,242
2043	3,272	63	0	206	797	70	2	177	(723)	0	592	167	8,847	4,065
2044	3,059	59	0	192	829	67	2	177	(760)	0	567	148	8,995	3,888
2045	2,845	55	0	179	861	64	2	177	(796)	0	541	131	9,127	3,712
2046	2,652	51	0	167	854	61	2	177	(794)	0	518	117	9,243	3,535
2047	2,497	48	0	157	809	58	2	177	(752)	0	499	104	9,348	3,358
2048	2,362	46	0	149	765	55	2	177	(710)	0	482	94	9,441	3,181
2049	2,227	43	0	140	720	52	2	177	(668)	0	465	84	9,525	3,005
2050	2,092	40	0	132	675	49	1	177	(627)	0	448	75	9,600	2,828
2051	1,957	38	0	123	631	46	1	177	(585)	0	431	67	9,667	2,651
2052	1,822	35	0	115	586	43	1	177	(543)	0	413	60	9,727	2,474
2053	1,687	33	0	106	541	40	1	177	(501)	0	396	53	9,780	2,298
2054	1,552	30	0	98	497	36	1	177	(460)	0	379	47	9,827	2,121
2055	1,417	27	0	89	452	33	1	177	(418)	0	362	42	9,869	1,944
2056	1,282	25	0	81	407	30	1	177	(376)	0	345	37	9,905	1,767
2057	1,147	22	0	72	363	27	1	177	(334)	0	328	33	9,938	1,591
2058	1,012	20	0	64	318	24	1	177	(292)	0	311	29	9,967	1,414
2059	877	17	0	55	273	24	1	177	(251)	0	297	25	9,992	1,414
2060	742	14	0	47	229	24	1	177	(209)	0	283	22	10,015	1,414
2061	607	12	0	38	184	24	1	177	(167)	0	269	20	10,034	1,414
2062	472	9	0	30	139	24	1	177	(125)	0	255	17	10,052	1,414
2063	337	7	0	21	95	24	1	177	(84)	0	241	15	10,067	1,414
2064	202	4	0	13	50	24	1	177	(42)	0	227	13	10,081	1,414
2065	67	1	0	4	5	24	1	177	0	0	213	12	10,092	1,414

IN SERVICE COST ($000)	7,070
IN SERVICE YEAR	2026
BOOK LIFE (YRS)	40
EFFEC. TAX RATE	25.345%
DISCOUNT RATE	7.73%
PROPERTY TAX	1.72%
PROPERTY INSURANCE	0.053%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	40.4%	4.8%
P/S	0.0%	0.0%
C/S	59.6%	10.55%

K-FACTOR = CPWFC / IN-SVC COST = 1.42750

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	ACCUMULATED TAX DEPRECIATION $(000)	BOOK DEPRECIATION $(000)	ACCUMULATED BOOK DEPRECIATION $(000)	BOOK DEPRECIATION FOR DEFERRED TAX $(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX $(000)	DEFERRED TAX DUE TO DEPRECIATION $(000)	TOTAL EQUITY AFUDC $(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE $(000)	SALVAGE TAX RATE $(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) $(000)	ACCUMULATED DEFERRED TAX $(000)
2026	3.75%	260	260	177	177	177	177	63	477	0	0	0	63	150
2027	7.22%	501	761	177	353	177	353	(22)	477	0	0	0	(22)	128
2028	6.68%	463	1,224	177	530	177	530	(98)	477	0	0	0	(98)	31
2029	6.18%	429	1,653	177	707	177	707	(164)	477	0	0	0	(164)	(134)
2030	5.71%	396	2,049	177	884	177	884	(223)	477	0	0	0	(223)	(357)
2031	5.29%	367	2,416	177	1,060	177	1,060	(274)	477	0	0	0	(274)	(631)
2032	4.89%	339	2,755	177	1,237	177	1,237	(318)	477	0	0	0	(318)	(950)
2033	4.52%	314	3,068	177	1,414	177	1,414	(356)	477	0	0	0	(356)	(1,306)
2034	4.46%	310	3,378	177	1,591	177	1,591	(393)	477	0	0	0	(393)	(1,699)
2035	4.46%	309	3,687	177	1,767	177	1,767	(430)	477	0	0	0	(430)	(2,128)
2036	4.46%	310	3,997	177	1,944	177	1,944	(466)	477	0	0	0	(466)	(2,595)
2037	4.46%	309	4,306	177	2,121	177	2,121	(503)	477	0	0	0	(503)	(3,098)
2038	4.46%	310	4,616	177	2,298	177	2,298	(540)	477	0	0	0	(540)	(3,637)
2039	4.46%	309	4,926	177	2,474	177	2,474	(576)	477	0	0	0	(576)	(4,213)
2040	4.46%	310	5,235	177	2,651	177	2,651	(613)	477	0	0	0	(613)	(4,826)
2041	4.46%	309	5,545	177	2,828	177	2,828	(650)	477	0	0	0	(650)	(5,476)
2042	4.46%	310	5,854	177	3,005	177	3,005	(686)	477	0	0	0	(686)	(6,162)
2043	4.46%	309	6,164	177	3,181	177	3,181	(723)	477	0	0	0	(723)	(6,885)
2044	4.46%	310	6,473	177	3,358	177	3,358	(760)	477	0	0	0	(760)	(7,645)
2045	4.46%	309	6,783	177	3,535	177	3,535	(796)	477	0	0	0	(796)	(8,441)
2046	2.23%	155	6,937	177	3,712	177	3,712	(794)	477	0	0	0	(794)	(9,235)
2047	0.00%	0	6,937	177	3,888	177	3,888	(752)	477	0	0	0	(752)	(9,987)
2048	0.00%	0	6,937	177	4,065	177	4,065	(710)	477	0	0	0	(710)	(10,697)
2049	0.00%	0	6,937	177	4,242	177	4,242	(668)	477	0	0	0	(668)	(11,365)
2050	0.00%	0	6,937	177	4,419	177	4,419	(627)	477	0	0	0	(627)	(11,992)
2051	0.00%	0	6,937	177	4,595	177	4,595	(585)	477	0	0	0	(585)	(12,577)
2052	0.00%	0	6,937	177	4,772	177	4,772	(543)	477	0	0	0	(543)	(13,120)
2053	0.00%	0	6,937	177	4,949	177	4,949	(501)	477	0	0	0	(501)	(13,621)
2054	0.00%	0	6,937	177	5,126	177	5,126	(460)	477	0	0	0	(460)	(14,081)
2055	0.00%	0	6,937	177	5,302	177	5,302	(418)	477	0	0	0	(418)	(14,498)
2056	0.00%	0	6,937	177	5,479	177	5,479	(376)	477	0	0	0	(376)	(14,874)
2057	0.00%	0	6,937	177	5,656	177	5,656	(334)	477	0	0	0	(334)	(15,208)
2058	0.00%	0	6,937	177	5,833	177	5,833	(292)	477	0	0	0	(292)	(15,501)
2059	0.00%	0	6,937	177	6,009	177	6,009	(251)	477	0	0	0	(251)	(15,752)
2060	0.00%	0	6,937	177	6,186	177	6,186	(209)	477	0	0	0	(209)	(15,960)
2061	0.00%	0	6,937	177	6,363	177	6,363	(167)	477	0	0	0	(167)	(16,127)
2062	0.00%	0	6,937	177	6,540	177	6,540	(125)	477	0	0	0	(125)	(16,253)
2063	0.00%	0	6,937	177	6,716	177	6,716	(84)	477	0	0	0	(84)	(16,336)
2064	0.00%	0	6,937	177	6,893	177	6,893	(42)	477	0	0	0	(42)	(16,378)
2065	0.00%	0	6,937	177	7,070	177	7,070	0	477	0	0	0	0	(16,378)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2065
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	87
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	477
BOOK DEPRECIATION RATE - 1/USEFUL LIFE	2.50%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	DEFERRED TAX $(000)	END OF YEAR NET PLANT IN SERVICE $(000)	ACCUMULATED DEPRECIATION $(000)	ACCUMULATED DEF TAXES $(000)	BEGINNING YEAR RATE BASE $(000)	ENDING OF YEAR RATE BASE $(000)	MID-YEAR RATE BASE $(000)
2026	3.75%	260	63	6,893	177	150	7,157	6,956	7,057
2027	7.22%	501	(22)	6,716	353	128	6,956	6,694	6,825
2028	6.68%	463	(98)	6,540	530	31	6,694	6,442	6,568
2029	6.18%	429	(164)	6,363	707	(134)	6,442	6,198	6,320
2030	5.71%	396	(223)	6,186	884	(357)	6,198	5,963	6,081
2031	5.29%	367	(274)	6,009	1,060	(631)	5,963	5,735	5,849
2032	4.89%	339	(318)	5,833	1,237	(950)	5,735	5,514	5,625
2033	4.52%	314	(356)	5,656	1,414	(1,306)	5,514	5,300	5,407
2034	4.46%	310	(393)	5,479	1,591	(1,699)	5,300	5,086	5,193
2035	4.46%	309	(430)	5,302	1,767	(2,128)	5,086	4,873	4,980
2036	4.46%	310	(466)	5,126	1,944	(2,595)	4,873	4,659	4,766
2037	4.46%	309	(503)	4,949	2,121	(3,098)	4,659	4,446	4,553
2038	4.46%	310	(540)	4,772	2,298	(3,637)	4,446	4,233	4,339
2039	4.46%	309	(576)	4,595	2,474	(4,213)	4,233	4,019	4,126
2040	4.46%	310	(613)	4,419	2,651	(4,826)	4,019	3,806	3,912
2041	4.46%	309	(650)	4,242	2,828	(5,476)	3,806	3,592	3,699
2042	4.46%	310	(686)	4,065	3,005	(6,162)	3,592	3,379	3,486
2043	4.46%	309	(723)	3,888	3,181	(6,885)	3,379	3,165	3,272
2044	4.46%	310	(760)	3,712	3,358	(7,645)	3,165	2,952	3,059
2045	4.46%	309	(796)	3,535	3,535	(8,441)	2,952	2,739	2,845
2046	2.23%	155	(794)	3,358	3,712	(9,235)	2,739	2,564	2,652
2047	0.00%	0	(752)	3,181	3,888	(9,987)	2,564	2,429	2,497
2048	0.00%	0	(710)	3,005	4,065	(10,697)	2,429	2,295	2,362
2049	0.00%	0	(668)	2,828	4,242	(11,365)	2,295	2,160	2,227
2050	0.00%	0	(627)	2,651	4,419	(11,992)	2,160	2,025	2,092
2051	0.00%	0	(585)	2,474	4,595	(12,577)	2,025	1,890	1,957
2052	0.00%	0	(543)	2,298	4,772	(13,120)	1,890	1,755	1,822
2053	0.00%	0	(501)	2,121	4,949	(13,621)	1,755	1,620	1,687
2054	0.00%	0	(460)	1,944	5,126	(14,081)	1,620	1,485	1,552
2055	0.00%	0	(418)	1,767	5,302	(14,498)	1,485	1,350	1,417
2056	0.00%	0	(376)	1,591	5,479	(14,874)	1,350	1,215	1,282
2057	0.00%	0	(334)	1,414	5,656	(15,208)	1,215	1,080	1,147
2058	0.00%	0	(292)	1,237	5,833	(15,501)	1,080	945	1,012
2059	0.00%	0	(251)	1,060	6,009	(15,752)	945	810	877
2060	0.00%	0	(209)	884	6,186	(15,960)	810	675	742
2061	0.00%	0	(167)	707	6,363	(16,127)	675	540	607
2062	0.00%	0	(125)	530	6,540	(16,253)	540	405	472
2063	0.00%	0	(84)	353	6,716	(16,336)	405	270	337
2064	0.00%	0	(42)	177	6,893	(16,378)	270	135	202
2065	0.00%	0	0	0	7,070	(16,378)	135	0	67

*** Column not specified in workbook**

(1) YEAR	(2) NO.YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING ($/kW)	(7) CUMULATIVE AVERAGE SPENDING ($/kW)
2019	-7	0.0%	1.000	0.00	0.00	0.00
2020	-6	2.5%	1.025	0.00	0.00	0.00
2021	-5	2.5%	1.051	0.00	0.00	0.00
2022	-4	2.5%	1.077	5.19	31.14	15.57
2023	-3	2.5%	1.104	23.10	142.17	102.22
2024	-2	2.5%	1.131	40.77	257.23	301.92
2025	-1	2.5%	1.160	30.94	200.08	530.58
				100.00	630.61	

YEAR	NO.YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC ($/kW)	(8a)* DEBT AFUDC ($/kW)	(8b)* CUMULATIVE DEBT AFUDC ($/kW)	(9) YEARLY TOTAL AFUDC ($/kW)	(9a)* CUMULATIVE TOTAL AFUDC ($/kW)	(9b)* CONSTRUCTION PERIOD INTEREST ($/kW)	(9c)* CUMULATIVE CPI ($/kW)	(9d)* DEFERRED TAXES ($/kW)	(9e)* CUMULATIVE DEFERRED TAXES ($/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE ($/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE ($/kW)
2019	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022	-4	15.57	0.19	0.19	0.93	0.93	0.75	0.75	0.14	0.14	32.07	32.07
2023	-3	103.15	1.26	1.45	6.15	7.08	4.90	5.64	0.92	1.06	148.32	180.39
2024	-2	309.00	3.76	5.21	18.38	25.46	14.46	20.10	2.71	3.78	275.61	456.00
2025	-1	556.04	6.75	11.96	32.97	58.43	25.41	45.52	4.73	8.51	233.05	689.05
			11.96		58.43		45.52		8.51		689.05	

FPL 001080
20240012-EG

IN SERVICE YEAR	2026
PLANT COSTS	558
AFUDC RATE	5.97%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	6,470	6,470	6,470
EQUITY AFUDC	477		
DEBT AFUDC	123	123	
CPI			467
ITC Basis Reduction (Solar)			
TOTAL	7,070	6,593	6,937

*** Column not specified in workbook**

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED : REV_REQ
PROGRAM NAME: **Residential Insulation**

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWH EFFECTIVENESS FACTOR
2019	0	0	2.44	11.36	2.44	0.00	1.00	1.00
2020	3,850	3,850	1.80	1.94	1.85	0.00	1.00	1.00
2021	8,000	8,000	1.83	2.12	1.91	0.00	1.00	1.00
2022	12,150	12,150	1.80	1.96	1.86	0.00	1.00	1.00
2023	16,300	16,300	1.95	2.14	2.01	0.00	1.00	1.00
2024	20,450	20,450	2.14	2.32	2.20	0.00	1.00	1.00
2025	20,450	20,450	2.32	2.51	2.38	0.00	1.00	1.00
2026	20,450	20,450	2.54	2.76	2.60	2.63	1.00	1.00
2027	20,450	20,450	2.67	2.92	2.75	2.76	1.00	1.00
2028	20,450	20,450	2.75	2.97	2.82	2.85	1.00	1.00
2029	20,450	20,450	3.00	3.20	3.08	3.09	1.00	1.00
2030	20,450	20,450	3.10	3.31	3.15	3.09	1.00	1.00
2031	20,450	20,450	3.04	3.29	3.08	2.97	1.00	1.00
2032	20,450	20,450	3.26	3.63	3.35	3.07	1.00	1.00
2033	20,450	20,450	3.14	3.37	3.17	3.34	1.00	1.00
2034	20,450	20,450	3.19	3.40	3.24	3.46	1.00	1.00
2035	20,450	20,450	3.22	3.44	3.27	3.47	1.00	1.00
2036	20,450	20,450	3.27	3.52	3.33	3.52	1.00	1.00
2037	20,450	20,450	3.33	3.55	3.39	3.62	1.00	1.00
2038	20,450	20,450	3.40	3.63	3.46	3.66	1.00	1.00
2039	20,450	20,450	3.47	3.69	3.53	3.75	1.00	1.00
2040	20,450	20,450	3.54	3.78	3.60	3.85	1.00	1.00
2041	20,450	20,450	3.61	3.85	3.68	3.88	1.00	1.00
2042	20,450	20,450	3.66	3.91	3.74	3.93	1.00	1.00
2043	20,450	20,450	3.71	3.98	3.79	3.99	1.00	1.00
2044	20,450	20,450	3.76	4.06	3.85	4.04	1.00	1.00
2045	20,450	20,450	3.80	4.02	3.88	4.08	1.00	1.00
2046	20,450	20,450	3.84	4.10	3.92	4.14	1.00	1.00
2047	20,450	20,450	3.89	4.13	3.97	4.20	1.00	1.00
2048	20,450	20,450	3.94	4.22	4.03	4.22	1.00	1.00
2049	20,450	20,450	3.98	4.24	4.07	4.28	1.00	1.00
2050	20,450	20,450	5.03	5.34	5.15	4.41	1.00	1.00
2051	20,450	20,450	5.13	5.44	5.26	4.55	1.00	1.00
2052	20,450	20,450	5.23	5.55	5.36	4.68	1.00	1.00
2053	20,450	20,450	5.34	5.66	5.47	4.83	1.00	1.00
2054	20,450	20,450	5.44	5.78	5.58	4.97	1.00	1.00
2055	20,450	20,450	5.55	5.89	5.69	5.12	1.00	1.00
2056	20,450	20,450	5.66	6.01	5.81	5.28	1.00	1.00
2057	20,450	20,450	5.78	6.13	5.92	5.44	1.00	1.00
2058	20,450	20,450	5.89	6.25	6.04	5.61	1.00	1.00
2059	20,450	20,450	6.01	6.38	6.16	5.78	1.00	1.00
2060	20,450	20,450	6.13	6.50	6.28	5.95	1.00	1.00
2061	20,450	20,450	6.25	6.63	6.41	6.13	1.00	1.00
2062	20,450	20,450	6.38	6.77	6.54	6.32	1.00	1.00
2063	20,450	20,450	6.50	6.90	6.67	6.51	1.00	1.00
2064	20,450	20,450	6.63	7.04	6.80	6.71	1.00	1.00
2065	20,450	20,450	6.77	7.18	6.94	6.91	1.00	1.00

FPL 001081
20240012-EG

*** THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS.**
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST $(000)	(3) AVOIDED GEN UNIT FIXED O&M $(000)	(4) AVOIDED GEN UNIT VARIABLE O&M $(000)	(5) AVOIDED GEN UNIT FUEL COST $(000)	(6) REPLACEMENT FUEL COST $(000)	(7) AVOIDED GEN UNIT BENEFITS $(000)
2019	0	0	0	0	0	0
2020	0	0	0	0	0	0
2021	0	0	0	0	0	0
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
2026	1,037	289	7	1098	1166	1265
2027	1,010	296	11	1921	2024	1215
2028	980	303	11	1923	2000	1218
2029	951	311	11	1899	2063	1109
2030	923	319	9	1631	1675	1208
2031	896	327	9	1567	1498	1301
2032	870	335	9	1598	1541	1271
2033	844	343	12	2161	2303	1059
2034	819	352	13	2224	2409	999
2035	794	361	13	2269	2411	1025
2036	768	370	14	2400	2546	1006
2037	743	379	15	2497	2684	950
2038	718	388	15	2540	2709	953
2039	693	398	16	2605	2797	914
2040	668	408	16	2669	2884	877
2041	642	418	17	2757	2972	862
2042	617	429	17	2785	3007	841
2043	592	440	18	2874	3126	797
2044	567	451	19	2922	3185	773
2045	541	462	19	2965	3228	760
2046	518	473	20	2989	3264	736
2047	499	485	20	3047	3344	708
2048	482	497	21	3067	3340	727
2049	465	510	22	3216	3514	698
2050	448	522	23	3312	3621	684
2051	431	536	23	3411	3731	669
2052	413	549	24	3514	3845	655
2053	396	563	24	3619	3962	641
2054	379	577	25	3728	4082	627
2055	362	591	26	3840	4206	612
2056	345	606	26	3955	4334	598
2057	328	621	27	4073	4466	583
2058	311	637	28	4196	4602	569
2059	297	653	28	4321	4742	557
2060	283	669	29	4451	4886	546
2061	269	686	30	4585	5034	534
2062	255	703	30	4722	5188	522
2063	241	720	31	4864	5345	511
2064	227	738	32	5010	5508	499
2065	213	757	33	5160	5676	487
NOM	22,834	19,471	793	124,387	134,918	32,567
NPV	5,991.82	3,049.18	114	18,553	19,818	7,890

FPL 001082
20240012-EG

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME : **Residential Insulation**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8a)*
YEAR	AVOIDED TRANSMISSION CAP COST $(000)	AVOIDED TRANSMISSION O&M COST $(000)	TOTAL AVOIDED TRANSMISSION COST $(000)	AVOIDED DISTRIBUTION CAP COST $(000)	AVOIDED DISTRIBUTION O&M COST $(000)	TOTAL AVOIDED DISTRIBUTION COST $(000)	PROGRAM FUEL SAVINGS $(000)	PROGRAM OFF-PEAK PAYBACK $(000)
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	34	0
2021	93	13	106	17	7	25	116	0
2022	193	23	217	36	13	49	179	0
2023	293	34	327	55	18	73	278	0
2024	394	45	438	74	24	98	388	0
2025	494	51	545	93	28	120	465	0
2026	478	52	531	90	29	119	514	0
2027	463	54	517	88	29	117	544	0
2028	449	55	504	85	30	116	552	0
2029	435	57	491	83	31	114	593	0
2030	421	58	479	81	32	113	612	0
2031	407	59	467	79	32	111	610	0
2032	394	61	454	77	33	110	680	0
2033	380	62	442	75	34	109	624	0
2034	366	64	430	73	35	107	630	0
2035	353	66	418	70	36	106	637	0
2036	339	67	406	68	37	105	652	0
2037	327	69	396	66	37	104	658	0
2038	315	71	386	64	38	103	672	0
2039	305	72	377	62	39	101	683	0
2040	296	74	370	60	40	100	699	0
2041	287	76	363	58	41	99	712	0
2042	279	78	357	56	42	98	725	0
2043	272	80	351	54	43	98	736	0
2044	264	82	345	52	45	97	753	0
2045	256	84	340	51	46	97	743	0
2046	248	86	334	50	47	96	758	0
2047	240	88	328	48	48	96	763	0
2048	232	90	322	47	49	96	781	0
2049	224	93	317	46	50	96	785	0
2050	216	95	311	44	52	96	986	0
2051	208	97	305	43	53	96	1,005	0
2052	200	100	300	42	54	96	1,025	0
2053	192	102	294	40	56	96	1,046	0
2054	184	105	289	39	57	96	1,067	0
2055	176	107	284	38	58	96	1,088	0
2056	168	110	278	37	60	97	1,110	0
2057	161	113	273	35	61	97	1,132	0
2058	153	116	269	34	63	97	1,155	0
2059	146	119	265	33	65	97	1,178	0
2060	139	121	261	31	66	98	1,201	0
2061	133	125	257	30	68	98	1,225	0
2062	126	128	254	29	70	98	1,250	0
2063	120	131	251	28	71	99	1,275	0
2064	113	134	247	26	73	99	1,300	0
2065	93	137	230	25	75	100	1,326	0
NOM	12,023	3,703.74	15,727	2,412	2,017	4,429	35,945	0
NPV	3,772	673	4,445	731	366	1,097	6,491	0

FPL 001083
20240012-EG

*** THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.**

AVOIDED GENERATING EMISSION IMPACT
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT $(000)	(3) REPLACEMENT EMISSION COST $(000)	(4) PROGRAM EMISSION BENEFIT $(000)	(5) OFF-PEAK EMISSION PAYBACK COST $(000)	(6) NET EMISSION BENEFIT $(000)
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	0
2024	0	0	0	0	0
2025	0	0	0	0	0
2026	0	0	0	0	0
2027	0	0	0	0	0
2028	0	0	0	0	0
2029	0	0	0	0	0
2030	0	0	0	0	0
2031	0	0	0	0	0
2032	0	0	0	0	0
2033	0	0	0	0	0
2034	0	0	0	0	0
2035	0	0	0	0	0
2036	0	0	0	0	0
2037	0	0	0	0	0
2038	0	0	0	0	0
2039	0	0	0	0	0
2040	0	0	0	0	0
2041	0	0	0	0	0
2042	0	0	0	0	0
2043	0	0	0	0	0
2044	0	0	0	0	0
2045	0	0	0	0	0
2046	0	0	0	0	0
2047	0	0	0	0	0
2048	0	0	0	0	0
2049	0	0	0	0	0
2050	0	0	0	0	0
2051	0	0	0	0	0
2052	0	0	0	0	0
2053	0	0	0	0	0
2054	0	0	0	0	0
2055	0	0	0	0	0
2056	0	0	0	0	0
2057	0	0	0	0	0
2058	0	0	0	0	0
2059	0	0	0	0	0
2060	0	0	0	0	0
2061	0	0	0	0	0
2062	0	0	0	0	0
2063	0	0	0	0	0
2064	0	0	0	0	0
2065	0	0	0	0	0

NOM	12	13	3	0	2
NPV	2	2	1	0	1

FPL 001084
20240012-EG

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	109	2,094	0	2,203	0	0	34	0	34	(2,169)	(2,014)
2021	0	120	2,314	0	2,434	0	131	116	0	247	(2,187)	(3,898)
2022	0	123	2,372	0	2,495	0	265	179	0	445	(2,050)	(5,538)
2023	0	126	2,431	0	2,557	0	400	278	0	678	(1,879)	(6,932)
2024	0	129	2,492	0	2,621	0	536	388	0	924	(1,697)	(8,102)
2025	0	0	0	0	0	0	666	465	0	1,131	1,131	(7,379)
2026	0	0	0	0	0	1,265	650	514	0	2,429	2,429	(5,937)
2027	0	0	0	0	0	1,215	634	544	0	2,394	2,394	(4,617)
2028	0	0	0	0	0	1,218	619	552	0	2,389	2,389	(3,395)
2029	0	0	0	0	0	1,109	605	593	0	2,308	2,308	(2,299)
2030	0	0	0	0	0	1,208	591	612	0	2,411	2,411	(1,237)
2031	0	0	0	0	0	1,301	578	610	0	2,489	2,489	(218)
2032	0	0	0	0	0	1,271	564	680	0	2,515	2,515	737
2033	0	0	0	0	0	1,059	551	624	0	2,234	2,234	1,524
2034	0	0	0	0	0	999	538	630	0	2,167	2,167	2,233
2035	0	0	0	0	0	1,025	524	637	0	2,187	2,187	2,897
2036	0	0	0	0	0	1,006	511	652	0	2,169	2,169	3,508
2037	0	0	0	0	0	950	499	658	0	2,107	2,107	4,060
2038	0	0	0	0	0	953	488	672	0	2,114	2,114	4,573
2039	0	0	0	0	0	914	479	683	0	2,076	2,076	5,041
2040	0	178	3,432	0	3,610	877	470	699	0	2,046	(1,564)	4,714
2041	0	197	3,792	0	3,988	862	463	712	0	2,037	(1,952)	4,335
2042	0	202	3,887	0	4,088	841	456	725	0	2,022	(2,067)	3,962
2043	0	207	3,984	0	4,190	797	449	736	0	1,982	(2,208)	3,593
2044	0	212	4,083	0	4,295	773	442	753	0	1,969	(2,326)	3,231
2045	0	0	0	0	0	760	436	743	0	1,939	1,939	3,511
2046	0	0	0	0	0	736	430	758	0	1,924	1,924	3,768
2047	0	0	0	0	0	708	424	763	0	1,895	1,895	4,004
2048	0	0	0	0	0	727	418	781	0	1,927	1,927	4,226
2049	0	0	0	0	0	698	413	785	0	1,895	1,895	4,429
2050	0	0	0	0	0	684	407	986	0	2,076	2,076	4,635
2051	0	0	0	0	0	669	401	1,005	0	2,076	2,076	4,827
2052	0	0	0	0	0	655	396	1,025	0	2,076	2,076	5,005
2053	0	0	0	0	0	641	391	1,046	0	2,077	2,077	5,170
2054	0	0	0	0	0	627	385	1,067	0	2,079	2,079	5,323
2055	0	0	0	0	0	612	380	1,088	0	2,080	2,080	5,465
2056	0	0	0	0	0	598	375	1,110	0	2,083	2,083	5,598
2057	0	0	0	0	0	583	370	1,132	0	2,086	2,086	5,721
2058	0	0	0	0	0	569	366	1,155	0	2,089	2,089	5,835
2059	0	0	0	0	0	557	362	1,178	0	2,097	2,097	5,942
2060	0	292	5,624	0	5,915	546	358	1,201	0	2,105	(3,810)	5,762
2061	0	322	6,213	0	6,536	534	355	1,225	0	2,115	(4,421)	5,568
2062	0	330	6,369	0	6,699	522	352	1,250	0	2,125	(4,574)	5,382
2063	0	338	6,528	0	6,866	511	349	1,275	0	2,135	(4,732)	5,204
2064	0	347	6,691	0	7,038	499	347	1,300	0	2,146	(4,892)	5,033
2065	0	0	0	0	0	487	330	1,326	0	2,143	2,143	5,102
NOM	0	3,231	62,306	0	65,536	32,566.52	20,156	35,945	2	88,669	23,133	
NPV	0	731	14,091	0	14,821	7,890	5,542	6,491	1	19,923.43	5,102	

Discount Rate: 7.73 %

Benefit/Cost Ratio (Col(11) / Col(6)) : **1.34**

FPL 001085
20240012-EG

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O&M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0
2020	212	0	701	0	913	2,094	0	0	2,094	(1,181)	(1,096)
2021	656	0	756	0	1,411	2,314	0	0	2,314	(903)	(1,874)
2022	1,110	0	756	0	1,866	2,372	0	0	2,372	(506)	(2,279)
2023	1,725	0	756	0	2,481	2,431	0	0	2,431	50	(2,242)
2024	2,254	0	756	0	3,010	2,492	0	0	2,492	518	(1,885)
2025	2,535	0	0	0	2,535	0	0	0	0	2,535	(264)
2026	2,578	0	0	0	2,578	0	0	0	0	2,578	1,267
2027	2,620	0	0	0	2,620	0	0	0	0	2,620	2,711
2028	2,680	0	0	0	2,680	0	0	0	0	2,680	4,082
2029	2,731	0	0	0	2,731	0	0	0	0	2,731	5,379
2030	2,769	0	0	0	2,769	0	0	0	0	2,769	6,599
2031	2,816	0	0	0	2,816	0	0	0	0	2,816	7,751
2032	2,873	0	0	0	2,873	0	0	0	0	2,873	8,842
2033	2,930	0	0	0	2,930	0	0	0	0	2,930	9,875
2034	2,989	0	0	0	2,989	0	0	0	0	2,989	10,853
2035	3,045	0	0	0	3,045	0	0	0	0	3,045	11,778
2036	3,149	0	0	0	3,149	0	0	0	0	3,149	12,666
2037	3,212	0	0	0	3,212	0	0	0	0	3,212	13,506
2038	3,273	0	0	0	3,273	0	0	0	0	3,273	14,301
2039	3,337	0	0	0	3,337	0	0	0	0	3,337	15,053
2040	3,383	0	701	0	4,084	3,432	0	0	3,432	652	15,190
2041	3,441	0	756	0	4,197	3,792	0	0	3,792	405	15,268
2042	3,476	0	756	0	4,231	3,887	0	0	3,887	345	15,331
2043	3,583	0	756	0	4,339	3,984	0	0	3,984	355	15,390
2044	3,664	0	756	0	4,419	4,083	0	0	4,083	336	15,442
2045	3,725	0	0	0	3,725	0	0	0	0	3,725	15,979
2046	3,790	0	0	0	3,790	0	0	0	0	3,790	16,487
2047	3,850	0	0	0	3,850	0	0	0	0	3,850	16,965
2048	3,915	0	0	0	3,915	0	0	0	0	3,915	17,416
2049	3,982	0	0	0	3,982	0	0	0	0	3,982	17,843
2050	4,050	0	0	0	4,050	0	0	0	0	4,050	18,245
2051	4,121	0	0	0	4,121	0	0	0	0	4,121	18,625
2052	4,193	0	0	0	4,193	0	0	0	0	4,193	18,984
2053	4,267	0	0	0	4,267	0	0	0	0	4,267	19,323
2054	4,343	0	0	0	4,343	0	0	0	0	4,343	19,644
2055	4,421	0	0	0	4,421	0	0	0	0	4,421	19,946
2056	4,501	0	0	0	4,501	0	0	0	0	4,501	20,232
2057	4,584	0	0	0	4,584	0	0	0	0	4,584	20,503
2058	4,668	0	0	0	4,668	0	0	0	0	4,668	20,758
2059	4,753	0	0	0	4,753	0	0	0	0	4,753	21,000
2060	4,840	0	701	0	5,541	5,624	0	0	5,624	(82)	20,996
2061	4,930	0	756	0	5,686	6,213	0	0	6,213	(528)	20,973
2062	5,022	0	756	0	5,777	6,369	0	0	6,369	(591)	20,949
2063	5,118	0	756	0	5,873	6,528	0	0	6,528	(655)	20,924
2064	5,212	0	756	0	5,968	6,691	0	0	6,691	(723)	20,899
2065	5,308	0	0	0	5,308	0	0	0	0	5,308	21,072
NOM	160,632	0	11,171	0	171,803	62,306	0	0	62,306	109,497	
NPV	31,349	0	3,813	0	35,162	14,091	0	0	14,091	21,072	

In Service of Gen Unit: 2026
Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(6) / Col(10)) **2.50**

FPL 001086
20240012-EG

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Insulation**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	SELLBACK/ OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT & FUEL BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	109	701	161	0	971	34	0	0	0	34	(937)	(870)
2021	0	120	756	498	0	1,374	116	131	0	0	247	(1,127)	(1,841)
2022	0	123	756	844	0	1,722	179	265	0	0	445	(1,278)	(2,863)
2023	0	126	756	1,311	0	2,193	278	400	0	0	678	(1,515)	(3,987)
2024	0	129	756	1,713	0	2,598	388	536	0	0	924	(1,674)	(5,141)
2025	0	0	0	1,926	0	1,926	465	666	0	0	1,131	(796)	(5,650)
2026	0	0	0	1,959	0	1,959	1,779	650	0	0	2,429	469	(5,371)
2027	0	0	0	1,991	0	1,991	1,759	634	0	0	2,394	402	(5,149)
2028	0	0	0	2,037	0	2,037	1,770	619	0	0	2,389	352	(4,969)
2029	0	0	0	2,075	0	2,075	1,703	605	0	0	2,308	233	(4,859)
2030	0	0	0	2,104	0	2,104	1,819	591	0	0	2,411	307	(4,723)
2031	0	0	0	2,140	0	2,140	1,911	578	0	0	2,489	349	(4,581)
2032	0	0	0	2,184	0	2,184	1,951	564	0	0	2,515	331	(4,455)
2033	0	0	0	2,227	0	2,227	1,683	551	0	0	2,234	7	(4,452)
2034	0	0	0	2,272	0	2,272	1,629	538	0	0	2,167	(105)	(4,487)
2035	0	0	0	2,315	0	2,315	1,662	524	0	0	2,187	(128)	(4,526)
2036	0	0	0	2,393	0	2,393	1,658	511	0	0	2,169	(224)	(4,589)
2037	0	0	0	2,441	0	2,441	1,608	499	0	0	2,107	(334)	(4,676)
2038	0	0	0	2,487	0	2,487	1,625	488	0	0	2,114	(374)	(4,767)
2039	0	0	0	2,536	0	2,536	1,597	479	0	0	2,076	(461)	(4,871)
2040	0	178	701	2,571	0	3,450	1,576	470	0	0	2,046	(1,404)	(5,165)
2041	0	197	756	2,615	0	3,567	1,574	463	0	0	2,037	(1,531)	(5,462)
2042	0	202	756	2,641	0	3,599	1,566	456	0	0	2,022	(1,577)	(5,746)
2043	0	207	756	2,723	0	3,685	1,533	449	0	0	1,982	(1,703)	(6,031)
2044	0	212	756	2,784	0	3,752	1,527	442	0	0	1,969	(1,783)	(6,308)
2045	0	0	0	2,831	0	2,831	1,503	436	0	0	1,939	(892)	(6,437)
2046	0	0	0	2,880	0	2,880	1,494	430	0	0	1,924	(956)	(6,565)
2047	0	0	0	2,926	0	2,926	1,471	424	0	0	1,895	(1,031)	(6,693)
2048	0	0	0	2,976	0	2,976	1,508	418	0	0	1,927	(1,049)	(6,814)
2049	0	0	0	3,026	0	3,026	1,483	413	0	0	1,895	(1,131)	(6,935)
2050	0	0	0	3,078	0	3,078	1,669	407	0	0	2,076	(1,002)	(7,035)
2051	0	0	0	3,132	0	3,132	1,675	401	0	0	2,076	(1,056)	(7,132)
2052	0	0	0	3,187	0	3,187	1,680	396	0	0	2,076	(1,110)	(7,227)
2053	0	0	0	3,243	0	3,243	1,687	391	0	0	2,077	(1,166)	(7,320)
2054	0	0	0	3,301	0	3,301	1,693	385	0	0	2,079	(1,222)	(7,410)
2055	0	0	0	3,360	0	3,360	1,700	380	0	0	2,080	(1,280)	(7,497)
2056	0	0	0	3,421	0	3,421	1,708	375	0	0	2,083	(1,338)	(7,582)
2057	0	0	0	3,484	0	3,484	1,715	370	0	0	2,086	(1,398)	(7,665)
2058	0	0	0	3,547	0	3,547	1,724	366	0	0	2,089	(1,458)	(7,745)
2059	0	0	0	3,612	0	3,612	1,735	362	0	0	2,097	(1,515)	(7,822)
2060	0	292	701	3,679	0	4,671	1,747	358	0	0	2,105	(2,566)	(7,943)
2061	0	322	756	3,747	0	4,825	1,759	355	0	0	2,115	(2,710)	(8,061)
2062	0	330	756	3,816	0	4,902	1,772	352	0	0	2,125	(2,778)	(8,174)
2063	0	338	756	3,889	0	4,983	1,785	349	0	0	2,135	(2,849)	(8,282)
2064	0	347	756	3,961	0	5,064	1,799	347	0	0	2,146	(2,918)	(8,384)
2065	0	0	0	4,034	0	4,034	1,813	330	0	0	2,143	(1,891)	(8,446)
NOM	0	3,231	11,171	122,080	0	136,482	68,511.43	20,155.99	0.00	1.81	88,669	(47,812)	
NPV	0	731	3,813	23,825	0	28,369	14,381	5,542	0	1	19,923	(8,446)	

Discount Rate : 7.73 %

Benefit/Cost Ratio (Col(12) / Col(7)) : **0.70**

FPL 001087
20240012-EG

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	0.27	kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	0.3470	kW
(3) kW LINE LOSS PERCENTAGE	6.14	%
(4) GENERATOR kWh REDUCTION PER CUSTOMER	676.90	kWh
(5) kWh LINE LOSS PERCENTAGE	4.86	%
(6) GROUP LINE LOSS MULTIPLIER	1.00	
(7) CUSTOMER kWh INCREASE AT METER	0.00	kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	47	YEARS
(2) GENERATOR ECONOMIC LIFE	40	YEARS
(3) T&D ECONOMIC LIFE	40	YEARS
(4) K FACTOR FOR GENERATION	1.42750	
(5) K FACTOR FOR T & D	1.38554	

III. UTILITY & CUSTOMER COSTS

	(1) UTILITY NON RECURRING COST PER CUSTOMER	***	$/CUST
	(2) UTILITY RECURRING COST PER CUSTOMER	***	$/CUST
	(3) UTILITY COST ESCALATION RATE	***	%**
	(4) CUSTOMER EQUIPMENT COST	***	$/CUST
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	***	%**
	(6) CUSTOMER O & M COST	***	$/CUST/YR
	(7) CUSTOMER O & M COST ESCALATION RATE	***	%**
*	(8) INCREASED SUPPLY COSTS	***	$/CUST/YR
*	(9) SUPPLY COSTS ESCALATION RATES	***	%**
*	(10) UTILITY DISCOUNT RATE	7.73	%
*	(11) UTILITY AFUDC RATE	5.97	%
*	(12) UTILITY NON RECURRING REBATE/INCENTIVE	***	$/CUST
*	(13) UTILITY RECURRING REBATE/INCENTIVE	***	$/CUST
*	(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	***	%

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2019	
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2026	
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2021-2025	
(4) BASE YEAR AVOIDED GENERATING COST	557.5926542	$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	317.7052925	$/kW
(6) BASE YEAR DISTRIBUTION COST	78.23014236	$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.00	%**
(8) GENERATOR FIXED O & M COST	23.68513279	$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.5	%**
(10) TRANSMISSION FIXED O & M COST	4.302507237	$/kW
(11) DISTRIBUTION FIXED O & M COST	3.045109073	$/kW
(12) T&D FIXED O&M ESCALATION RATE	2.5	%**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.01281834	CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5	%**
(15) GENERATOR CAPACITY FACTOR	49	** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.481	CENTS/kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.68	%**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	***	CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	***	%
(3) DEMAND CHARGE IN CUSTOMER BILL	***	$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	***	%

VI. COST-EFFECTIVENESS RATIOS

(1) RIM TEST	0.534
(2) TRC TEST	2.682
(3) PARTICIPANT TEST	Infinite

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

FPL 001088
20240012-EG

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES $(000)	(2) UTILITY INCENTIVES $(000)	(3) OTHER UTILITY COSTS $(000)	(4) TOTAL UTILITY PROGRAM COSTS $(000)	(5) ENERGY CHARGE REVENUE LOSSES $(000)	(6) DEMAND CHARGE REVENUE LOSSES $(000)	(7) PARTICIPANT EQUIPMENT COSTS $(000)	(8) PARTICIPANT O&M COSTS $(000)	(9) OTHER PARTICIPANT COSTS $(000)	(10) TOTAL PARTICIPANT COSTS $(000)
2019	0	0	0	0	0	0	0	0	0	0
2020	655	237	0	892	168	0	0	0	0	0
2021	736	259	0	995	521	0	0	0	0	0
2022	787	271	0	1,058	895	0	0	0	0	0
2023	907	305	0	1,212	1,433	0	0	0	0	0
2024	1,033	338	0	1,372	1,957	0	0	0	0	0
2025	0	0	0	0	2,247	0	0	0	0	0
2026	0	0	0	0	2,285	0	0	0	0	0
2027	0	0	0	0	2,322	0	0	0	0	0
2028	0	0	0	0	2,375	0	0	0	0	0
2029	818	237	0	1,055	2,420	0	0	0	0	0
2030	919	259	0	1,178	2,866	0	0	0	0	0
2031	983	271	0	1,253	2,915	0	0	0	0	0
2032	1,133	305	0	1,438	2,974	0	0	0	0	0
2033	1,290	338	0	1,629	3,033	0	0	0	0	0
2034	0	0	0	0	3,094	0	0	0	0	0
2035	0	0	0	0	3,153	0	0	0	0	0
2036	0	0	0	0	3,260	0	0	0	0	0
2037	0	0	0	0	3,325	0	0	0	0	0
2038	1,022	237	0	1,259	3,388	0	0	0	0	0
2039	1,147	259	0	1,407	3,455	0	0	0	0	0
2040	1,227	271	0	1,498	3,502	0	0	0	0	0
2041	1,415	305	0	1,720	3,562	0	0	0	0	0
2042	1,612	338	0	1,950	3,598	0	0	0	0	0
2043	0	0	0	0	3,709	0	0	0	0	0
2044	0	0	0	0	3,792	0	0	0	0	0
2045	0	0	0	0	3,856	0	0	0	0	0
2046	0	0	0	0	3,923	0	0	0	0	0
2047	1,276	237	0	1,513	3,985	0	0	0	0	0
2048	1,433	259	0	1,692	4,053	0	0	0	0	0
2049	1,533	271	0	1,803	4,122	0	0	0	0	0
2050	1,767	305	0	2,072	4,193	0	0	0	0	0
2051	2,013	338	0	2,351	4,266	0	0	0	0	0
2052	0	0	0	0	4,340	0	0	0	0	0
2053	0	0	0	0	4,417	0	0	0	0	0
2054	0	0	0	0	4,496	0	0	0	0	0
2055	0	0	0	0	4,576	0	0	0	0	0
2056	1,594	237	0	1,831	4,659	0	0	0	0	0
2057	1,789	259	0	2,049	4,745	0	0	0	0	0
2058	1,914	271	0	2,185	4,832	0	0	0	0	0
2059	2,207	305	0	2,512	4,920	0	0	0	0	0
2060	2,514	338	0	2,852	5,010	0	0	0	0	0
2061	0	0	0	0	5,103	0	0	0	0	0
2062	0	0	0	0	5,198	0	0	0	0	0
2063	0	0	0	0	5,298	0	0	0	0	0
2064	0	0	0	0	5,396	0	0	0	0	0
2065	1,991	237	0	2,228	5,494	0	0	0	0	0
NOM	35,715	7,288	0	43,003	163,132	0	0	0	0	0
NPV	8,123	2,219	0	10,342	30,461	0	0	0	0	0

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

FPL 001089
20240012-EG

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

	ESCALATION RATES (1)	(2)	(3)	(4)	(5)	(6)	(7a)	(7b)	(8)
Year	CPI%	PPI-CAP%	O&M%	Fuel (cents/kwh)	Capacity Factor	Blended Cap. Rate	Onpeak Energy Charge (cents/kwh)	Offpeak Energy Charge (cents/kwh)	Demand Charge ($/kw)
2019	2.50	2.50	2.50	0.00	0.00	2.00	9.70	0.00	0.00
2020	2.50	2.50	2.50	0.00	0.00	2.00	9.93	0.00	0.00
2021	2.50	2.50	2.50	0.00	0.00	2.00	9.97	0.00	0.00
2022	2.50	2.50	2.50	0.00	0.00	2.00	9.92	0.00	0.00
2023	2.50	2.50	2.50	0.00	0.00	2.00	10.92	0.00	0.00
2024	2.50	2.50	2.50	0.00	0.00	2.00	11.05	0.00	0.00
2025	2.50	2.50	2.50	0.00	0.00	2.00	11.16	0.00	0.00
2026	2.50	2.50	2.50	2.48	49.26	2.00	11.35	0.00	0.00
2027	2.50	2.50	2.50	2.62	81.53	2.00	11.54	0.00	0.00
2028	2.50	2.50	2.50	2.74	78.00	2.00	11.80	0.00	0.00
2029	2.50	2.50	2.50	2.85	74.20	2.00	12.02	0.00	0.00
2030	2.50	2.50	2.50	3.01	60.41	2.00	12.19	0.00	0.00
2031	2.50	2.50	2.50	3.11	56.03	2.00	12.40	0.00	0.00
2032	2.50	2.50	2.50	3.19	55.78	2.00	12.65	0.00	0.00
2033	2.50	2.50	2.50	3.14	76.71	2.00	12.90	0.00	0.00
2034	2.50	2.50	2.50	3.20	77.40	2.00	13.16	0.00	0.00
2035	2.50	2.50	2.50	3.26	77.41	2.00	13.41	0.00	0.00
2036	2.50	2.50	2.50	3.31	80.60	2.00	13.87	0.00	0.00
2037	2.50	2.50	2.50	3.37	82.52	2.00	14.14	0.00	0.00
2038	2.50	2.50	2.50	3.43	82.40	2.00	14.41	0.00	0.00
2039	2.50	2.50	2.50	3.50	82.89	2.00	14.70	0.00	0.00
2040	2.50	2.50	2.50	3.56	83.40	2.00	14.90	0.00	0.00
2041	2.50	2.50	2.50	3.60	85.24	2.00	15.15	0.00	0.00
2042	2.50	2.50	2.50	3.64	85.14	2.00	15.31	0.00	0.00
2043	2.50	2.50	2.50	3.67	87.14	2.00	15.78	0.00	0.00
2044	2.50	2.50	2.50	3.71	87.66	2.00	16.13	0.00	0.00
2045	2.50	2.50	2.50	3.75	88.02	2.00	16.40	0.00	0.00
2046	2.50	2.50	2.50	3.79	87.75	2.00	16.69	0.00	0.00
2047	2.50	2.50	2.50	3.83	88.56	2.00	16.95	0.00	0.00
2048	2.50	2.50	2.50	3.87	88.14	2.00	17.24	0.00	0.00
2049	2.50	2.50	2.50	3.92	91.34	2.00	17.54	0.00	0.00
2050	2.50	2.50	2.50	4.03	91.34	2.00	17.84	0.00	0.00
2051	2.50	2.50	2.50	4.16	91.34	2.00	18.15	0.00	0.00
2052	2.50	2.50	2.50	4.28	91.34	2.00	18.46	0.00	0.00
2053	2.50	2.50	2.50	4.41	91.34	2.00	18.79	0.00	0.00
2054	2.50	2.50	2.50	4.54	91.34	2.00	19.13	0.00	0.00
2055	2.50	2.50	2.50	4.68	91.34	2.00	19.47	0.00	0.00
2056	2.50	2.50	2.50	4.82	91.34	2.00	19.82	0.00	0.00
2057	2.50	2.50	2.50	4.96	91.34	2.00	20.19	0.00	0.00
2058	2.50	2.50	2.50	5.11	91.34	2.00	20.55	0.00	0.00
2059	2.50	2.50	2.50	5.26	91.34	2.00	20.93	0.00	0.00
2060	2.50	2.50	2.50	5.42	91.34	2.00	21.32	0.00	0.00
2061	2.50	2.50	2.50	5.58	91.34	2.00	21.71	0.00	0.00
2062	2.50	2.50	2.50	5.75	91.34	2.00	22.11	0.00	0.00
2063	2.50	2.50	2.50	5.92	91.34	2.00	22.54	0.00	0.00
2064	2.50	2.50	2.50	6.10	91.34	2.00	22.95	0.00	0.00
2065	2.50	2.50	2.50	6.29	91.34	2.00	23.37	0.00	0.00

Legend:

Column (1) used for:	Utility Cost
	Customer Equipment
	Supply Costs
Column (3) used for:	Customer O&M Cost
	Generator Fixed O&M
	T&D Fixed O&M
	Generator Variable O&M
Column (6) used for:	Gen, Tran, & Dist Cost

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: **Residential Low Income**

YEAR	(2) MID-YEAR RATE BASE $(000)	(3) DEBT $(000)	(4) PREFERRED STOCK $(000)	(5) COMMON EQUITY $(000)	(6) INCOME TAXES $(000)	(7) PROPERTY TAX $(000)	(8) PROPERTY INSURANCE $(000)	(9) DEPREC. $(000)	(10) DEFERRED TAXES $(000)	(11) ITC NORMALIZATION $(000)	(12) TOTAL FIXED CHARGES $(000)	(13) PRESENT WORTH FIXED CHARGES $(000)	(14) CUMULATIVE PW FIXED CHARGES $(000)	(15) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE $(000)
2026	7,459	144	0	469	97	129	4	187	67	0	1,096	1,096	1,096	7,473
2027	7,214	140	0	454	182	125	4	187	(23)	0	1,068	991	2,087	7,286
2028	6,943	134	0	437	256	122	4	187	(103)	0	1,036	893	2,980	7,099
2029	6,680	129	0	420	321	119	4	187	(174)	0	1,006	804	3,784	6,912
2030	6,427	124	0	404	377	116	4	187	(236)	0	976	725	4,509	6,726
2031	6,182	120	0	389	426	112	3	187	(290)	0	947	653	5,161	6,539
2032	5,945	115	0	374	468	109	3	187	(337)	0	920	588	5,750	6,352
2033	5,715	111	0	359	503	106	3	187	(377)	0	892	530	6,279	6,165
2034	5,489	106	0	345	537	103	3	187	(415)	0	866	477	6,756	5,978
2035	5,263	102	0	331	571	100	3	187	(454)	0	839	429	7,186	5,792
2036	5,038	97	0	317	605	96	3	187	(493)	0	812	386	7,571	5,605
2037	4,812	93	0	303	639	93	3	187	(532)	0	786	346	7,917	5,418
2038	4,587	89	0	288	673	90	3	187	(570)	0	759	310	8,228	5,231
2039	4,361	84	0	274	706	87	3	187	(609)	0	732	278	8,506	5,044
2040	4,135	80	0	260	740	84	3	187	(648)	0	706	249	8,755	4,857
2041	3,910	76	0	246	774	80	2	187	(687)	0	679	222	8,977	4,671
2042	3,684	71	0	232	808	77	2	187	(725)	0	652	198	9,175	4,484
2043	3,459	67	0	217	842	74	2	187	(764)	0	626	176	9,351	4,297
2044	3,233	63	0	203	876	71	2	187	(803)	0	599	157	9,508	4,110
2045	3,008	58	0	189	910	67	2	187	(842)	0	572	139	9,647	3,923
2046	2,803	54	0	176	903	64	2	187	(839)	0	548	123	9,770	3,736
2047	2,639	51	0	166	855	61	2	187	(795)	0	527	110	9,881	3,550
2048	2,497	48	0	157	808	58	2	187	(751)	0	509	99	9,980	3,363
2049	2,354	46	0	148	761	55	2	187	(707)	0	491	89	10,068	3,176
2050	2,211	43	0	139	714	51	2	187	(662)	0	473	79	10,147	2,989
2051	2,069	40	0	130	667	48	1	187	(618)	0	455	71	10,218	2,802
2052	1,926	37	0	121	619	45	1	187	(574)	0	437	63	10,281	2,616
2053	1,783	35	0	112	572	42	1	187	(530)	0	419	56	10,337	2,429
2054	1,641	32	0	103	525	39	1	187	(486)	0	401	50	10,387	2,242
2055	1,498	29	0	94	478	35	1	187	(442)	0	383	44	10,431	2,055
2056	1,355	26	0	85	431	32	1	187	(397)	0	365	39	10,470	1,868
2057	1,213	23	0	76	383	29	1	187	(353)	0	347	34	10,505	1,681
2058	1,070	21	0	67	336	26	1	187	(309)	0	328	30	10,535	1,495
2059	927	18	0	58	289	26	1	187	(265)	0	314	27	10,562	1,495
2060	785	15	0	49	242	26	1	187	(221)	0	299	24	10,586	1,495
2061	642	12	0	40	195	26	1	187	(177)	0	284	21	10,607	1,495
2062	499	10	0	31	147	26	1	187	(132)	0	269	18	10,625	1,495
2063	357	7	0	22	100	26	1	187	(88)	0	255	16	10,641	1,495
2064	214	4	0	13	53	26	1	187	(44)	0	240	14	10,655	1,495
2065	71	1	0	4	6	26	1	187	0	0	225	12	10,668	1,495

IN SERVICE COST ($000)	7,473
IN SERVICE YEAR	2026
BOOK LIFE (YRS)	40
EFFEC. TAX RATE	25.345%
DISCOUNT RATE	7.73%
PROPERTY TAX	1.72%
PROPERTY INSURANCE	0.053%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	40.4%	4.8%
P/S	0.0%	0.0%
C/S	59.6%	10.55%

K-FACTOR = CPWFC / IN-SVC COST = 1.42750

FPL 001091
20240012-EG

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	ACCUMULATED TAX DEPRECIATION $(000)	BOOK DEPRECIATION $(000)	ACCUMULATED BOOK DEPRECIATION $(000)	BOOK DEPRECIATION FOR DEFERRED TAX $(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX $(000)	DEFERRED TAX DUE TO DEPRECIATION $(000)	TOTAL EQUITY AFUDC $(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE $(000)	SALVAGE TAX RATE $(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) $(000)	ACCUMULATED DEFERRED TAX $(000)
2026	3.75%	275	275	187	187	187	187	67	504	0	0	0	67	159
2027	7.22%	529	804	187	374	187	374	(23)	504	0	0	0	(23)	136
2028	6.68%	490	1,294	187	560	187	560	(103)	504	0	0	0	(103)	32
2029	6.18%	453	1,747	187	747	187	747	(174)	504	0	0	0	(174)	(141)
2030	5.71%	419	2,166	187	934	187	934	(236)	504	0	0	0	(236)	(377)
2031	5.29%	388	2,553	187	1,121	187	1,121	(290)	504	0	0	0	(290)	(667)
2032	4.89%	358	2,912	187	1,308	187	1,308	(337)	504	0	0	0	(337)	(1,004)
2033	4.52%	332	3,243	187	1,495	187	1,495	(377)	504	0	0	0	(377)	(1,380)
2034	4.46%	327	3,571	187	1,681	187	1,681	(415)	504	0	0	0	(415)	(1,796)
2035	4.46%	327	3,898	187	1,868	187	1,868	(454)	504	0	0	0	(454)	(2,250)
2036	4.46%	327	4,225	187	2,055	187	2,055	(493)	504	0	0	0	(493)	(2,743)
2037	4.46%	327	4,552	187	2,242	187	2,242	(532)	504	0	0	0	(532)	(3,274)
2038	4.46%	327	4,879	187	2,429	187	2,429	(570)	504	0	0	0	(570)	(3,845)
2039	4.46%	327	5,206	187	2,616	187	2,616	(609)	504	0	0	0	(609)	(4,454)
2040	4.46%	327	5,534	187	2,802	187	2,802	(648)	504	0	0	0	(648)	(5,101)
2041	4.46%	327	5,861	187	2,989	187	2,989	(687)	504	0	0	0	(687)	(5,788)
2042	4.46%	327	6,188	187	3,176	187	3,176	(725)	504	0	0	0	(725)	(6,514)
2043	4.46%	327	6,515	187	3,363	187	3,363	(764)	504	0	0	0	(764)	(7,278)
2044	4.46%	327	6,842	187	3,550	187	3,550	(803)	504	0	0	0	(803)	(8,081)
2045	4.46%	327	7,169	187	3,736	187	3,736	(842)	504	0	0	0	(842)	(8,922)
2046	2.23%	164	7,333	187	3,923	187	3,923	(839)	504	0	0	0	(839)	(9,761)
2047	0.00%	0	7,333	187	4,110	187	4,110	(795)	504	0	0	0	(795)	(10,556)
2048	0.00%	0	7,333	187	4,297	187	4,297	(751)	504	0	0	0	(751)	(11,307)
2049	0.00%	0	7,333	187	4,484	187	4,484	(707)	504	0	0	0	(707)	(12,013)
2050	0.00%	0	7,333	187	4,671	187	4,671	(662)	504	0	0	0	(662)	(12,676)
2051	0.00%	0	7,333	187	4,857	187	4,857	(618)	504	0	0	0	(618)	(13,294)
2052	0.00%	0	7,333	187	5,044	187	5,044	(574)	504	0	0	0	(574)	(13,868)
2053	0.00%	0	7,333	187	5,231	187	5,231	(530)	504	0	0	0	(530)	(14,398)
2054	0.00%	0	7,333	187	5,418	187	5,418	(486)	504	0	0	0	(486)	(14,883)
2055	0.00%	0	7,333	187	5,605	187	5,605	(442)	504	0	0	0	(442)	(15,325)
2056	0.00%	0	7,333	187	5,792	187	5,792	(397)	504	0	0	0	(397)	(15,722)
2057	0.00%	0	7,333	187	5,978	187	5,978	(353)	504	0	0	0	(353)	(16,076)
2058	0.00%	0	7,333	187	6,165	187	6,165	(309)	504	0	0	0	(309)	(16,385)
2059	0.00%	0	7,333	187	6,352	187	6,352	(265)	504	0	0	0	(265)	(16,650)
2060	0.00%	0	7,333	187	6,539	187	6,539	(221)	504	0	0	0	(221)	(16,870)
2061	0.00%	0	7,333	187	6,726	187	6,726	(177)	504	0	0	0	(177)	(17,047)
2062	0.00%	0	7,333	187	6,912	187	6,912	(132)	504	0	0	0	(132)	(17,179)
2063	0.00%	0	7,333	187	7,099	187	7,099	(88)	504	0	0	0	(88)	(17,268)
2064	0.00%	0	7,333	187	7,286	187	7,286	(44)	504	0	0	0	(44)	(17,312)
2065	0.00%	0	7,333	187	7,473	187	7,473	0	504	0	0	0	0	(17,312)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2065
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	92
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	504
BOOK DEPRECIATION RATE - 1/USEFUL LIFE	2.50%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	DEFERRED TAX $(000)	END OF YEAR NET PLANT IN SERVICE $(000)	ACCUMULATED DEPRECIATION $(000)	ACCUMULATED DEF TAXES $(000)	BEGINNING YEAR RATE BASE $(000)	ENDING OF YEAR RATE BASE $(000)	MID-YEAR RATE BASE $(000)
2026	3.75%	275	67	7,286	187	159	7,565	7,353	7,459
2027	7.22%	529	(23)	7,099	374	136	7,353	7,076	7,214
2028	6.68%	490	(103)	6,912	560	32	7,076	6,809	6,943
2029	6.18%	453	(174)	6,726	747	(141)	6,809	6,552	6,680
2030	5.71%	419	(236)	6,539	934	(377)	6,552	6,303	6,427
2031	5.29%	388	(290)	6,352	1,121	(667)	6,303	6,062	6,182
2032	4.89%	358	(337)	6,165	1,308	(1,004)	6,062	5,829	5,945
2033	4.52%	332	(377)	5,978	1,495	(1,380)	5,829	5,602	5,715
2034	4.46%	327	(415)	5,792	1,681	(1,796)	5,602	5,376	5,489
2035	4.46%	327	(454)	5,605	1,868	(2,250)	5,376	5,151	5,263
2036	4.46%	327	(493)	5,418	2,055	(2,743)	5,151	4,925	5,038
2037	4.46%	327	(532)	5,231	2,242	(3,274)	4,925	4,699	4,812
2038	4.46%	327	(570)	5,044	2,429	(3,845)	4,699	4,474	4,587
2039	4.46%	327	(609)	4,857	2,616	(4,454)	4,474	4,248	4,361
2040	4.46%	327	(648)	4,671	2,802	(5,101)	4,248	4,023	4,135
2041	4.46%	327	(687)	4,484	2,989	(5,788)	4,023	3,797	3,910
2042	4.46%	327	(725)	4,297	3,176	(6,514)	3,797	3,572	3,684
2043	4.46%	327	(764)	4,110	3,363	(7,278)	3,572	3,346	3,459
2044	4.46%	327	(803)	3,923	3,550	(8,081)	3,346	3,120	3,233
2045	4.46%	327	(842)	3,736	3,736	(8,922)	3,120	2,895	3,008
2046	2.23%	164	(839)	3,550	3,923	(9,761)	2,895	2,711	2,803
2047	0.00%	0	(795)	3,363	4,110	(10,556)	2,711	2,568	2,639
2048	0.00%	0	(751)	3,176	4,297	(11,307)	2,568	2,425	2,497
2049	0.00%	0	(707)	2,989	4,484	(12,013)	2,425	2,283	2,354
2050	0.00%	0	(662)	2,802	4,671	(12,676)	2,283	2,140	2,211
2051	0.00%	0	(618)	2,616	4,857	(13,294)	2,140	1,997	2,069
2052	0.00%	0	(574)	2,429	5,044	(13,868)	1,997	1,855	1,926
2053	0.00%	0	(530)	2,242	5,231	(14,398)	1,855	1,712	1,783
2054	0.00%	0	(486)	2,055	5,418	(14,883)	1,712	1,569	1,641
2055	0.00%	0	(442)	1,868	5,605	(15,325)	1,569	1,427	1,498
2056	0.00%	0	(397)	1,681	5,792	(15,722)	1,427	1,284	1,355
2057	0.00%	0	(353)	1,495	5,978	(16,076)	1,284	1,141	1,213
2058	0.00%	0	(309)	1,308	6,165	(16,385)	1,141	999	1,070
2059	0.00%	0	(265)	1,121	6,352	(16,650)	999	856	927
2060	0.00%	0	(221)	934	6,539	(16,870)	856	713	785
2061	0.00%	0	(177)	747	6,726	(17,047)	713	571	642
2062	0.00%	0	(132)	560	6,912	(17,179)	571	428	499
2063	0.00%	0	(88)	374	7,099	(17,268)	428	285	357
2064	0.00%	0	(44)	187	7,286	(17,312)	285	143	214
2065	0.00%	0	0	(0)	7,473	(17,312)	143	(0)	71

*** Column not specified in workbook**

(1) YEAR	(2) NO.YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING ($/kW)	(7) CUMULATIVE AVERAGE SPENDING ($/kW)
2019	-7	0.0%	1.000	0.00	0.00	0.00
2020	-6	2.5%	1.025	0.00	0.00	0.00
2021	-5	2.5%	1.051	0.00	0.00	0.00
2022	-4	2.5%	1.077	5.19	31.14	15.57
2023	-3	2.5%	1.104	23.10	142.17	102.22
2024	-2	2.5%	1.131	40.77	257.23	301.92
2025	-1	2.5%	1.160	30.94	200.08	530.58
				100.00	630.61	

YEAR	NO.YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC ($/kW)	(8a)* DEBT AFUDC ($/kW)	(8b)* CUMULATIVE DEBT AFUDC ($/kW)	(9) YEARLY TOTAL AFUDC ($/kW)	(9a)* CUMULATIVE TOTAL AFUDC ($/kW)	(9b)* CONSTRUCTION PERIOD INTEREST ($/kW)	(9c)* CUMULATIVE CPI ($/kW)	(9d)* DEFERRED TAXES ($/kW)	(9e)* CUMULATIVE DEFERRED TAXES ($/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE ($/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE ($/kW)
2019	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022	-4	15.57	0.19	0.19	0.93	0.93	0.75	0.75	0.14	0.14	32.07	32.07
2023	-3	103.15	1.26	1.45	6.15	7.08	4.90	5.64	0.92	1.06	148.32	180.39
2024	-2	309.00	3.76	5.21	18.38	25.46	14.46	20.10	2.71	3.78	275.61	456.00
2025	-1	556.04	6.75	11.96	32.97	58.43	25.41	45.52	4.73	8.51	233.05	689.05
			11.96		58.43		45.52		8.51		689.05	

FPL 001094
20240012-EG

IN SERVICE YEAR	2026
PLANT COSTS	558
AFUDC RATE	5.97%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	6,839	6,839	6,839
EQUITY AFUDC	504		
DEBT AFUDC	130	130	
CPI			494
ITC Basis Reduction (Solar)			
TOTAL	7,473	6,969	7,333

*** Column not specified in workbook**

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED : REV_REQ
PROGRAM NAME: **Residential Low Income**

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWH EFFECTIVENESS FACTOR
2019	0	0	2.44	11.36	2.44	0.00	1.00	1.00
2020	5,250	5,250	1.80	1.96	1.84	0.00	1.00	1.00
2021	11,000	11,000	1.83	2.18	1.89	0.00	1.00	1.00
2022	17,000	17,000	1.80	1.99	1.85	0.00	1.00	1.00
2023	23,750	23,750	1.95	2.18	2.00	0.00	1.00	1.00
2024	31,250	31,250	2.14	2.35	2.19	0.00	1.00	1.00
2025	31,250	31,250	2.32	2.54	2.37	0.00	1.00	1.00
2026	31,250	31,250	2.54	2.80	2.59	2.63	1.00	1.00
2027	31,250	31,250	2.67	2.97	2.73	2.76	1.00	1.00
2028	31,250	31,250	2.75	3.01	2.80	2.85	1.00	1.00
2029	31,250	31,250	3.00	3.27	3.07	3.09	1.00	1.00
2030	31,250	31,250	3.10	3.38	3.19	3.09	1.00	1.00
2031	31,250	31,250	3.04	3.31	3.10	2.97	1.00	1.00
2032	31,250	31,250	3.26	3.71	3.35	3.07	1.00	1.00
2033	31,250	31,250	3.14	3.42	3.19	3.34	1.00	1.00
2034	31,250	31,250	3.19	3.41	3.25	3.46	1.00	1.00
2035	31,250	31,250	3.22	3.48	3.26	3.47	1.00	1.00
2036	31,250	31,250	3.27	3.55	3.32	3.52	1.00	1.00
2037	31,250	31,250	3.33	3.59	3.37	3.62	1.00	1.00
2038	31,250	31,250	3.40	3.66	3.45	3.66	1.00	1.00
2039	31,250	31,250	3.47	3.73	3.51	3.75	1.00	1.00
2040	31,250	31,250	3.54	3.80	3.59	3.85	1.00	1.00
2041	31,250	31,250	3.61	3.88	3.66	3.88	1.00	1.00
2042	31,250	31,250	3.66	3.95	3.72	3.93	1.00	1.00
2043	31,250	31,250	3.71	4.01	3.77	3.99	1.00	1.00
2044	31,250	31,250	3.76	4.11	3.83	4.04	1.00	1.00
2045	31,250	31,250	3.80	4.05	3.86	4.08	1.00	1.00
2046	31,250	31,250	3.84	4.12	3.90	4.14	1.00	1.00
2047	31,250	31,250	3.89	4.16	3.95	4.20	1.00	1.00
2048	31,250	31,250	3.94	4.26	4.01	4.22	1.00	1.00
2049	31,250	31,250	3.98	4.27	4.05	4.28	1.00	1.00
2050	31,250	31,250	5.03	5.37	5.13	4.41	1.00	1.00
2051	31,250	31,250	5.13	5.47	5.23	4.55	1.00	1.00
2052	31,250	31,250	5.23	5.58	5.34	4.68	1.00	1.00
2053	31,250	31,250	5.34	5.69	5.44	4.83	1.00	1.00
2054	31,250	31,250	5.44	5.81	5.55	4.97	1.00	1.00
2055	31,250	31,250	5.55	5.92	5.66	5.12	1.00	1.00
2056	31,250	31,250	5.66	6.04	5.78	5.28	1.00	1.00
2057	31,250	31,250	5.78	6.16	5.89	5.44	1.00	1.00
2058	31,250	31,250	5.89	6.29	6.01	5.61	1.00	1.00
2059	31,250	31,250	6.01	6.41	6.13	5.78	1.00	1.00
2060	31,250	31,250	6.13	6.54	6.25	5.95	1.00	1.00
2061	31,250	31,250	6.25	6.67	6.38	6.13	1.00	1.00
2062	31,250	31,250	6.38	6.80	6.51	6.32	1.00	1.00
2063	31,250	31,250	6.50	6.94	6.64	6.51	1.00	1.00
2064	31,250	31,250	6.63	7.08	6.77	6.71	1.00	1.00
2065	31,250	31,250	6.77	7.22	6.90	6.91	1.00	1.00

FPL 001095
20240012-EG

*** THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS. THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.**

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST $(000)	(3) AVOIDED GEN UNIT FIXED O&M $(000)	(4) AVOIDED GEN UNIT VARIABLE O&M $(000)	(5) AVOIDED GEN UNIT FUEL COST $(000)	(6) REPLACEMENT FUEL COST $(000)	(7) AVOIDED GEN UNIT BENEFITS $(000)
2019	0	0	0	0	0	0
2020	0	0	0	0	0	0
2021	0	0	0	0	0	0
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
2026	1,096	305	7	1161	1233	1337
2027	1,068	313	12	2031	2139	1284
2028	1,036	321	12	2033	2114	1287
2029	1,006	329	12	2008	2181	1172
2030	976	337	10	1725	1771	1277
2031	947	345	9	1657	1583	1376
2032	920	354	9	1689	1629	1343
2033	892	363	13	2285	2434	1119
2034	866	372	14	2351	2546	1056
2035	839	381	14	2398	2549	1084
2036	812	391	15	2537	2692	1063
2037	786	401	16	2640	2837	1004
2038	759	411	16	2685	2863	1007
2039	732	421	17	2753	2957	966
2040	706	431	17	2821	3048	927
2041	679	442	18	2914	3142	911
2042	652	453	18	2943	3178	889
2043	626	465	19	3038	3305	842
2044	599	476	20	3089	3367	817
2045	572	488	20	3134	3412	803
2046	548	500	21	3159	3450	778
2047	527	513	22	3221	3535	748
2048	509	526	22	3242	3531	768
2049	491	539	23	3399	3715	738
2050	473	552	24	3501	3828	723
2051	455	566	25	3606	3944	708
2052	437	580	25	3714	4064	693
2053	419	595	26	3826	4187	677
2054	401	610	26	3940	4315	662
2055	383	625	27	4058	4446	647
2056	365	640	28	4180	4581	632
2057	347	656	28	4306	4720	617
2058	328	673	29	4435	4864	601
2059	314	690	30	4568	5012	589
2060	299	707	31	4705	5164	577
2061	284	725	31	4846	5322	565
2062	269	743	32	4991	5483	552
2063	255	761	33	5141	5650	540
2064	240	780	34	5295	5822	527
2065	225	800	35	5454	5999	514
NOM	24,135	20,581	839	131,479	142,611	34,423
NPV	6,333.44	3,223.03	120	19,611	20,948	8,339

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME : **Residential Low Income**

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST $(000)	(3) AVOIDED TRANSMISSION O&M COST $(000)	(4) TOTAL AVOIDED TRANSMISSION COST $(000)	(5) AVOIDED DISTRIBUTION CAP COST $(000)	(6) AVOIDED DISTRIBUTION O&M COST $(000)	(7) TOTAL AVOIDED DISTRIBUTION COST $(000)	(8) PROGRAM FUEL SAVINGS $(000)	(8a)* PROGRAM OFF-PEAK PAYBACK $(000)
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	36	0
2021	88	13	100	16	7	23	126	0
2022	184	23	206	34	12	46	194	0
2023	284	34	318	53	18	71	311	0
2024	398	46	445	74	25	100	450	0
2025	527	54	581	99	29	128	552	0
2026	510	55	566	96	30	126	610	0
2027	494	57	551	94	31	125	647	0
2028	479	58	537	91	32	123	654	0
2029	464	60	523	89	33	121	709	0
2030	449	61	510	86	33	120	735	0
2031	434	63	497	84	34	118	718	0
2032	420	64	484	82	35	117	816	0
2033	405	66	471	80	36	115	741	0
2034	391	68	459	77	37	114	736	0
2035	377	69	446	75	38	113	753	0
2036	362	71	433	73	39	112	770	0
2037	349	73	422	71	40	110	775	0
2038	336	75	411	68	41	109	792	0
2039	325	76	402	66	42	108	805	0
2040	315	78	394	64	43	107	823	0
2041	306	80	387	62	44	105	840	0
2042	298	82	380	60	45	104	855	0
2043	290	84	374	58	46	104	868	0
2044	281	87	368	56	47	103	893	0
2045	273	89	361	54	48	103	873	0
2046	264	91	355	53	49	102	892	0
2047	256	93	349	51	51	102	899	0
2048	247	95	343	50	52	102	923	0
2049	239	98	337	49	53	102	924	0
2050	231	100	331	47	55	102	1,157	0
2051	222	103	325	46	56	102	1,180	0
2052	214	105	319	45	57	102	1,204	0
2053	205	108	313	43	59	102	1,228	0
2054	197	111	308	42	60	102	1,253	0
2055	188	114	302	40	62	102	1,278	0
2056	180	116	296	39	63	102	1,303	0
2057	172	119	291	38	65	103	1,330	0
2058	164	122	286	36	67	103	1,356	0
2059	156	125	281	35	68	103	1,383	0
2060	149	128	277	34	70	103	1,411	0
2061	142	132	273	32	72	104	1,439	0
2062	135	135	270	31	73	104	1,468	0
2063	128	138	266	29	75	105	1,497	0
2064	121	142	263	28	77	105	1,527	0
2065	101	145	246	27	79	106	1,558	0
NOM	12,750	3,907.98	16,658	2,557	2,128	4,685	42,293	0
NPV	3,961	706	4,667	767	384	1,152	7,629	0

FPL 001097
20240012-EG

*** THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.**

AVOIDED GENERATING EMISSION IMPACT
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT $(000)	(3) REPLACEMENT EMISSION COST $(000)	(4) PROGRAM EMISSION BENEFIT $(000)	(5) OFF-PEAK EMISSION PAYBACK COST $(000)	(6) NET EMISSION BENEFIT $(000)
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	0
2024	0	0	0	0	0
2025	0	0	0	0	0
2026	0	0	0	0	0
2027	0	0	0	0	0
2028	0	0	0	0	0
2029	0	0	0	0	0
2030	0	0	0	0	0
2031	0	0	0	0	0
2032	0	0	0	0	0
2033	0	0	0	0	0
2034	0	0	0	0	0
2035	0	0	0	0	0
2036	0	0	0	0	0
2037	0	0	0	0	0
2038	0	0	0	0	0
2039	0	0	0	0	0
2040	0	0	0	0	0
2041	0	0	0	0	0
2042	0	0	0	0	0
2043	0	0	0	0	0
2044	0	0	0	0	0
2045	0	0	0	0	0
2046	0	0	0	0	0
2047	0	0	0	0	0
2048	0	0	0	0	0
2049	0	0	0	0	0
2050	0	0	0	0	0
2051	0	0	0	0	0
2052	0	0	0	0	0
2053	0	0	0	0	0
2054	0	0	0	0	0
2055	0	0	0	0	0
2056	0	0	0	0	0
2057	0	0	0	0	0
2058	0	0	0	0	0
2059	0	0	0	0	0
2060	0	0	0	0	0
2061	0	0	0	0	0
2062	0	0	0	0	0
2063	0	0	0	0	0
2064	0	0	0	0	0
2065	0	0	0	0	0

NOM	12	14	4	0	2
NPV	2	2	1	0	1

FPL 001098
20240012-EG

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	655	0	0	655	0	0	36	0	36	(619)	(575)
2021	0	736	0	0	736	0	123	126	0	249	(486)	(994)
2022	0	787	0	0	787	0	253	194	0	447	(340)	(1,266)
2023	0	907	0	0	907	0	389	311	0	700	(207)	(1,420)
2024	0	1,033	0	0	1,033	0	545	450	0	994	(39)	(1,447)
2025	0	0	0	0	0	0	709	552	0	1,261	1,261	(640)
2026	0	0	0	0	0	1,337	692	610	0	2,639	2,639	927
2027	0	0	0	0	0	1,284	676	647	0	2,607	2,607	2,364
2028	0	0	0	0	0	1,287	660	654	0	2,601	2,601	3,694
2029	0	818	0	0	818	1,172	645	709	0	2,526	1,708	4,505
2030	0	919	0	0	919	1,277	630	735	0	2,642	1,723	5,265
2031	0	983	0	0	983	1,376	615	718	0	2,709	1,726	5,971
2032	0	1,133	0	0	1,133	1,343	601	816	0	2,760	1,627	6,589
2033	0	1,290	0	0	1,290	1,119	587	741	0	2,448	1,157	6,997
2034	0	0	0	0	0	1,056	573	736	0	2,365	2,365	7,771
2035	0	0	0	0	0	1,084	559	753	0	2,395	2,395	8,498
2036	0	0	0	0	0	1,063	545	770	0	2,379	2,379	9,169
2037	0	0	0	0	0	1,004	532	775	0	2,311	2,311	9,774
2038	0	1,022	0	0	1,022	1,007	520	792	0	2,320	1,298	10,089
2039	0	1,147	0	0	1,147	966	509	805	0	2,281	1,134	10,344
2040	0	1,227	0	0	1,227	927	500	823	0	2,250	1,023	10,558
2041	0	1,415	0	0	1,415	911	492	840	0	2,243	828	10,719
2042	0	1,612	0	0	1,612	889	485	855	0	2,229	618	10,831
2043	0	0	0	0	0	842	478	868	0	2,188	2,188	11,197
2044	0	0	0	0	0	817	471	893	0	2,181	2,181	11,536
2045	0	0	0	0	0	803	464	873	0	2,141	2,141	11,844
2046	0	0	0	0	0	778	457	892	0	2,128	2,128	12,129
2047	0	1,276	0	0	1,276	748	451	899	0	2,098	822	12,231
2048	0	1,433	0	0	1,433	768	445	923	0	2,136	703	12,312
2049	0	1,533	0	0	1,533	738	439	924	0	2,100	568	12,373
2050	0	1,767	0	0	1,767	723	433	1,157	0	2,313	546	12,427
2051	0	2,013	0	0	2,013	708	427	1,180	0	2,315	302	12,455
2052	0	0	0	0	0	693	421	1,204	0	2,318	2,318	12,654
2053	0	0	0	0	0	677	415	1,228	0	2,321	2,321	12,838
2054	0	0	0	0	0	662	410	1,253	0	2,325	2,325	13,010
2055	0	0	0	0	0	647	404	1,278	0	2,329	2,329	13,169
2056	0	1,594	0	0	1,594	632	399	1,303	0	2,334	740	13,216
2057	0	1,789	0	0	1,789	617	394	1,330	0	2,340	550	13,248
2058	0	1,914	0	0	1,914	601	389	1,356	0	2,346	432	13,272
2059	0	2,207	0	0	2,207	589	385	1,383	0	2,357	150	13,280
2060	0	2,514	0	0	2,514	577	381	1,411	0	2,368	(145)	13,273
2061	0	0	0	0	0	565	377	1,439	0	2,381	2,381	13,377
2062	0	0	0	0	0	552	374	1,468	0	2,394	2,394	13,475
2063	0	0	0	0	0	540	371	1,497	0	2,408	2,408	13,565
2064	0	0	0	0	0	527	368	1,527	0	2,423	2,423	13,650
2065	0	1,991	0	0	1,991	514	352	1,558	0	2,424	434	13,664
NOM	0	35,715	0	0	35,715	34,423.26	21,342	42,293	2	98,061	62,347	
NPV	0	8,123	0	0	8,123	8,339	5,818	7,629	1	21,787.37	13,664	

Discount Rate: 7.73 %

Benefit/Cost Ratio (Col(11) / Col(6)) : **2.68**

FPL 001099
20240012-EG

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O&M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0
2020	221	0	237	0	458	0	0	0	0	458	425
2021	686	0	259	0	946	0	0	0	0	946	1,240
2022	1,177	0	271	0	1,448	0	0	0	0	1,448	2,398
2023	1,886	0	305	0	2,190	0	0	0	0	2,190	4,024
2024	2,575	0	338	0	2,913	0	0	0	0	2,913	6,031
2025	2,956	0	0	0	2,956	0	0	0	0	2,956	7,922
2026	3,007	0	0	0	3,007	0	0	0	0	3,007	9,707
2027	3,056	0	0	0	3,056	0	0	0	0	3,056	11,391
2028	3,125	0	0	0	3,125	0	0	0	0	3,125	12,990
2029	3,184	0	237	0	3,421	0	0	0	0	3,421	14,614
2030	3,771	0	259	0	4,031	0	0	0	0	4,031	16,391
2031	3,836	0	271	0	4,107	0	0	0	0	4,107	18,071
2032	3,913	0	305	0	4,218	0	0	0	0	4,218	19,673
2033	3,991	0	338	0	4,329	0	0	0	0	4,329	21,199
2034	4,072	0	0	0	4,072	0	0	0	0	4,072	22,531
2035	4,148	0	0	0	4,148	0	0	0	0	4,148	23,791
2036	4,289	0	0	0	4,289	0	0	0	0	4,289	25,000
2037	4,374	0	0	0	4,374	0	0	0	0	4,374	26,144
2038	4,458	0	237	0	4,695	0	0	0	0	4,695	27,285
2039	4,546	0	259	0	4,805	0	0	0	0	4,805	28,368
2040	4,607	0	271	0	4,878	0	0	0	0	4,878	29,389
2041	4,687	0	305	0	4,991	0	0	0	0	4,991	30,359
2042	4,734	0	338	0	5,073	0	0	0	0	5,073	31,273
2043	4,880	0	0	0	4,880	0	0	0	0	4,880	32,090
2044	4,990	0	0	0	4,990	0	0	0	0	4,990	32,865
2045	5,073	0	0	0	5,073	0	0	0	0	5,073	33,597
2046	5,162	0	0	0	5,162	0	0	0	0	5,162	34,288
2047	5,243	0	237	0	5,480	0	0	0	0	5,480	34,969
2048	5,333	0	259	0	5,592	0	0	0	0	5,592	35,614
2049	5,424	0	271	0	5,695	0	0	0	0	5,695	36,223
2050	5,517	0	305	0	5,822	0	0	0	0	5,822	36,802
2051	5,613	0	338	0	5,951	0	0	0	0	5,951	37,351
2052	5,711	0	0	0	5,711	0	0	0	0	5,711	37,840
2053	5,812	0	0	0	5,812	0	0	0	0	5,812	38,302
2054	5,915	0	0	0	5,915	0	0	0	0	5,915	38,738
2055	6,022	0	0	0	6,022	0	0	0	0	6,022	39,150
2056	6,131	0	237	0	6,368	0	0	0	0	6,368	39,555
2057	6,243	0	259	0	6,503	0	0	0	0	6,503	39,939
2058	6,357	0	271	0	6,628	0	0	0	0	6,628	40,302
2059	6,474	0	305	0	6,779	0	0	0	0	6,779	40,646
2060	6,593	0	338	0	6,931	0	0	0	0	6,931	40,973
2061	6,715	0	0	0	6,715	0	0	0	0	6,715	41,267
2062	6,840	0	0	0	6,840	0	0	0	0	6,840	41,545
2063	6,970	0	0	0	6,970	0	0	0	0	6,970	41,808
2064	7,100	0	0	0	7,100	0	0	0	0	7,100	42,057
2065	7,229	0	237	0	7,466	0	0	0	0	7,466	42,300
NOM	214,647	0	7,288	0	221,935	0	0	0	0	221,935	
NPV	40,081	0	2,219	0	42,300	0	0	0	0	42,300	

In Service of Gen Unit: 2026
Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(6) / Col(10)) **Infinite**

FPL 001100
20240012-EG

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Residential Low Income**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	SELLBACK/ OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT & FUEL BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	655	237	168	0	1,060	36	0	0	0	36	(1,024)	(951)
2021	0	736	259	521	0	1,517	126	123	0	0	249	(1,267)	(2,043)
2022	0	787	271	895	0	1,952	194	253	0	0	447	(1,506)	(3,247)
2023	0	907	305	1,433	0	2,645	311	389	0	0	700	(1,945)	(4,691)
2024	0	1,033	338	1,957	0	3,329	450	545	0	0	994	(2,334)	(6,299)
2025	0	0	0	2,247	0	2,247	552	709	0	0	1,261	(985)	(6,929)
2026	0	0	0	2,285	0	2,285	1,947	692	0	0	2,639	354	(6,719)
2027	0	0	0	2,322	0	2,322	1,931	676	0	0	2,607	284	(6,562)
2028	0	0	0	2,375	0	2,375	1,942	660	0	0	2,601	226	(6,447)
2029	0	818	237	2,420	0	3,475	1,881	645	0	0	2,526	(949)	(6,897)
2030	0	919	259	2,866	0	4,044	2,012	630	0	0	2,642	(1,402)	(7,515)
2031	0	983	271	2,915	0	4,169	2,094	615	0	0	2,709	(1,460)	(8,113)
2032	0	1,133	305	2,974	0	4,412	2,159	601	0	0	2,760	(1,651)	(8,740)
2033	0	1,290	338	3,033	0	4,662	1,861	587	0	0	2,448	(2,214)	(9,520)
2034	0	0	0	3,094	0	3,094	1,793	573	0	0	2,365	(729)	(9,759)
2035	0	0	0	3,153	0	3,153	1,836	559	0	0	2,395	(758)	(9,989)
2036	0	0	0	3,260	0	3,260	1,834	545	0	0	2,379	(881)	(10,237)
2037	0	0	0	3,325	0	3,325	1,780	532	0	0	2,311	(1,013)	(10,502)
2038	0	1,022	237	3,388	0	4,647	1,800	520	0	0	2,320	(2,327)	(11,068)
2039	0	1,147	259	3,455	0	4,862	1,771	509	0	0	2,281	(2,581)	(11,649)
2040	0	1,227	271	3,502	0	4,999	1,750	500	0	0	2,250	(2,750)	(12,225)
2041	0	1,415	305	3,562	0	5,282	1,751	492	0	0	2,243	(3,039)	(12,815)
2042	0	1,612	338	3,598	0	5,548	1,744	485	0	0	2,229	(3,319)	(13,414)
2043	0	0	0	3,709	0	3,709	1,710	478	0	0	2,188	(1,521)	(13,668)
2044	0	0	0	3,792	0	3,792	1,710	471	0	0	2,181	(1,612)	(13,919)
2045	0	0	0	3,856	0	3,856	1,677	464	0	0	2,141	(1,715)	(14,166)
2046	0	0	0	3,923	0	3,923	1,670	457	0	0	2,128	(1,795)	(14,406)
2047	0	1,276	237	3,985	0	5,498	1,647	451	0	0	2,098	(3,400)	(14,829)
2048	0	1,433	259	4,053	0	5,745	1,691	445	0	0	2,136	(3,609)	(15,245)
2049	0	1,533	271	4,122	0	5,925	1,661	439	0	0	2,100	(3,825)	(15,654)
2050	0	1,767	305	4,193	0	6,265	1,880	433	0	0	2,313	(3,952)	(16,047)
2051	0	2,013	338	4,266	0	6,617	1,888	427	0	0	2,315	(4,302)	(16,444)
2052	0	0	0	4,340	0	4,340	1,897	421	0	0	2,318	(2,023)	(16,617)
2053	0	0	0	4,417	0	4,417	1,906	415	0	0	2,321	(2,096)	(16,784)
2054	0	0	0	4,496	0	4,496	1,915	410	0	0	2,325	(2,171)	(16,944)
2055	0	0	0	4,576	0	4,576	1,925	404	0	0	2,329	(2,247)	(17,098)
2056	0	1,594	237	4,659	0	6,490	1,935	399	0	0	2,334	(4,156)	(17,362)
2057	0	1,789	259	4,745	0	6,794	1,946	394	0	0	2,340	(4,454)	(17,625)
2058	0	1,914	271	4,832	0	7,016	1,957	389	0	0	2,346	(4,670)	(17,880)
2059	0	2,207	305	4,920	0	7,432	1,972	385	0	0	2,357	(5,075)	(18,138)
2060	0	2,514	338	5,010	0	7,862	1,988	381	0	0	2,368	(5,494)	(18,398)
2061	0	0	0	5,103	0	5,103	2,004	377	0	0	2,381	(2,722)	(18,517)
2062	0	0	0	5,198	0	5,198	2,020	374	0	0	2,394	(2,804)	(18,631)
2063	0	0	0	5,298	0	5,298	2,037	371	0	0	2,408	(2,889)	(18,740)
2064	0	0	0	5,396	0	5,396	2,054	368	0	0	2,423	(2,973)	(18,844)
2065	0	1,991	237	5,494	0	7,722	2,072	352	0	0	2,424	(5,298)	(19,016)
NOM	0	35,715	7,288	163,132	0	206,135	76,716.54	21,342.39	0.00	2.28	98,061	(108,073)	
NPV	0	8,123	2,219	30,461	0	40,803	15,968	5,818	0	1	21,787	(19,016)	

Discount Rate : 7.73 %

Benefit/Cost Ratio (Col(12) / Col(7)) : **0.53**

FPL 001101
20240012-EG

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	0.85	kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	1.1048	kW
(3) kW LINE LOSS PERCENTAGE	6.14	%
(4) GENERATOR kWh REDUCTION PER CUSTOMER	1.06	kWh
(5) kWh LINE LOSS PERCENTAGE	4.86	%
(6) GROUP LINE LOSS MULTIPLIER	1.00	
(7) CUSTOMER kWh INCREASE AT METER	0.00	kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	47	YEARS
(2) GENERATOR ECONOMIC LIFE	40	YEARS
(3) T&D ECONOMIC LIFE	40	YEARS
(4) K FACTOR FOR GENERATION	1.42750	
(5) K FACTOR FOR T & D	1.38554	

III. UTILITY & CUSTOMER COSTS

	(1) UTILITY NON RECURRING COST PER CUSTOMER	***	$/CUST
	(2) UTILITY RECURRING COST PER CUSTOMER	***	$/CUST
	(3) UTILITY COST ESCALATION RATE	***	%**
	(4) CUSTOMER EQUIPMENT COST	***	$/CUST
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	***	%**
	(6) CUSTOMER O & M COST	***	$/CUST/YR
	(7) CUSTOMER O & M COST ESCALATION RATE	***	%**
*	(8) INCREASED SUPPLY COSTS	***	$/CUST/YR
*	(9) SUPPLY COSTS ESCALATION RATES	***	%**
*	(10) UTILITY DISCOUNT RATE	7.73	%
*	(11) UTILITY AFUDC RATE	5.97	%
*	(12) UTILITY NON RECURRING REBATE/INCENTIVE	***	$/CUST
*	(13) UTILITY RECURRING REBATE/INCENTIVE	***	$/CUST
*	(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	***	%

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2019	
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2026	
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2021-2025	
(4) BASE YEAR AVOIDED GENERATING COST	557.5926542	$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	0	$/kW
(6) BASE YEAR DISTRIBUTION COST	0	$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.00	%**
(8) GENERATOR FIXED O & M COST	23.68513279	$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.5	%**
(10) TRANSMISSION FIXED O & M COST	0	$/kW
(11) DISTRIBUTION FIXED O & M COST	0	$/kW
(12) T&D FIXED O&M ESCALATION RATE	2.5	%**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.01281834	CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5	%**
(15) GENERATOR CAPACITY FACTOR	49	** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.481	CENTS/kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.68	%**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	***	CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	***	%
(3) DEMAND CHARGE IN CUSTOMER BILL	***	$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	***	%

VI. COST-EFFECTIVENESS RATIOS

(1) RIM TEST	1.192
(2) TRC TEST	3.234
(3) PARTICIPANT TEST	Infinite

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

FPL 001102
20240012-EG

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES $(000)	(2) UTILITY INCENTIVES $(000)	(3) OTHER UTILITY COSTS $(000)	(4) TOTAL UTILITY PROGRAM COSTS $(000)	(5) ENERGY CHARGE REVENUE LOSSES $(000)	(6) DEMAND CHARGE REVENUE LOSSES $(000)	(7) PARTICIPANT EQUIPMENT COSTS $(000)	(8) PARTICIPANT O&M COSTS $(000)	(9) OTHER PARTICIPANT COSTS $(000)	(10) TOTAL PARTICIPANT COSTS $(000)
2019	0	0	0	0	0	0	0	0	0	0
2020	65	23	0	87	0	0	0	0	0	0
2021	98	65	0	162	0	0	0	0	0	0
2022	123	99	0	222	0	0	0	0	0	0
2023	134	125	0	259	0	0	0	0	0	0
2024	143	144	0	287	0	0	0	0	0	0
2025	99	152	0	251	0	0	0	0	0	0
2026	68	152	0	220	0	0	0	0	0	0
2027	44	152	0	196	0	0	0	0	0	0
2028	28	152	0	180	0	0	0	0	0	0
2029	16	152	0	168	0	0	0	0	0	0
2030	16	152	0	168	0	0	0	0	0	0
2031	17	152	0	169	0	0	0	0	0	0
2032	17	152	0	169	0	0	0	0	0	0
2033	16	152	0	168	0	0	0	0	0	0
2034	16	152	0	168	0	0	0	0	0	0
2035	16	152	0	168	0	0	0	0	0	0
2036	16	152	0	168	0	0	0	0	0	0
2037	17	152	0	169	0	0	0	0	0	0
2038	17	152	0	169	0	0	0	0	0	0
2039	17	152	0	169	0	0	0	0	0	0
2040	119	152	0	272	0	0	0	0	0	0
2041	171	152	0	323	0	0	0	0	0	0
2042	208	152	0	360	0	0	0	0	0	0
2043	224	152	0	376	0	0	0	0	0	0
2044	236	152	0	388	0	0	0	0	0	0
2045	163	152	0	315	0	0	0	0	0	0
2046	112	152	0	264	0	0	0	0	0	0
2047	72	152	0	224	0	0	0	0	0	0
2048	46	152	0	198	0	0	0	0	0	0
2049	26	152	0	178	0	0	0	0	0	0
2050	26	152	0	178	0	0	0	0	0	0
2051	27	152	0	180	0	0	0	0	0	0
2052	27	152	0	179	0	0	0	0	0	0
2053	27	152	0	179	1	0	0	0	0	0
2054	27	152	0	179	1	0	0	0	0	0
2055	27	152	0	179	1	0	0	0	0	0
2056	26	152	0	178	1	0	0	0	0	0
2057	27	152	0	180	1	0	0	0	0	0
2058	28	152	0	180	1	0	0	0	0	0
2059	28	152	0	180	1	0	0	0	0	0
2060	196	152	0	348	1	0	0	0	0	0
2061	280	152	0	432	1	0	0	0	0	0
2062	341	152	0	493	1	0	0	0	0	0
2063	367	152	0	519	1	0	0	0	0	0
2064	387	152	0	539	1	0	0	0	0	0
2065	266	152	0	419	1	0	0	0	0	0
NOM	4,467	6,691	0	11,158	19	0	0	0	0	0
NPV	959	1,639	0	2,599	4	0	0	0	0	0

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

ESCALATION RATES

Year	(1) CPI%	(2) PPI-CAP%	(3) O&M%	(4) Fuel (cents/kwh)	(5) Capacity Factor	(6) Blended Cap. Rate	(7a) Onpeak Energy Charge (cents/kwh)	(7b) Offpeak Energy Charge (cents/kwh)	(8) Demand Charge ($/kw)
2019	2.50	2.50	2.50	0.00	0.00	2.00	5.04	0.00	11.11
2020	2.50	2.50	2.50	0.00	0.00	2.00	5.13	0.00	11.47
2021	2.50	2.50	2.50	0.00	0.00	2.00	5.18	0.00	11.44
2022	2.50	2.50	2.50	0.00	0.00	2.00	5.14	0.00	11.40
2023	2.50	2.50	2.50	0.00	0.00	2.00	5.54	0.00	12.84
2024	2.50	2.50	2.50	0.00	0.00	2.00	5.61	0.00	12.98
2025	2.50	2.50	2.50	0.00	0.00	2.00	5.74	0.00	12.90
2026	2.50	2.50	2.50	2.48	49.26	2.00	5.92	0.00	12.93
2027	2.50	2.50	2.50	2.62	81.53	2.00	6.04	0.00	13.10
2028	2.50	2.50	2.50	2.74	78.00	2.00	6.19	0.00	13.39
2029	2.50	2.50	2.50	2.85	74.20	2.00	6.34	0.00	13.59
2030	2.50	2.50	2.50	3.01	60.41	2.00	6.49	0.00	13.69
2031	2.50	2.50	2.50	3.11	56.03	2.00	6.63	0.00	13.87
2032	2.50	2.50	2.50	3.19	55.78	2.00	6.81	0.00	14.06
2033	2.50	2.50	2.50	3.14	76.71	2.00	6.98	0.00	14.28
2034	2.50	2.50	2.50	3.20	77.40	2.00	7.14	0.00	14.53
2035	2.50	2.50	2.50	3.26	77.41	2.00	7.34	0.00	14.69
2036	2.50	2.50	2.50	3.31	80.60	2.00	7.71	0.00	14.99
2037	2.50	2.50	2.50	3.37	82.52	2.00	7.91	0.00	15.19
2038	2.50	2.50	2.50	3.43	82.40	2.00	8.10	0.00	15.43
2039	2.50	2.50	2.50	3.50	82.89	2.00	8.27	0.00	15.72
2040	2.50	2.50	2.50	3.56	83.40	2.00	8.44	0.00	15.84
2041	2.50	2.50	2.50	3.60	85.24	2.00	8.62	0.00	16.05
2042	2.50	2.50	2.50	3.64	85.14	2.00	8.71	0.00	16.21
2043	2.50	2.50	2.50	3.67	87.14	2.00	9.09	0.00	16.52
2044	2.50	2.50	2.50	3.71	87.66	2.00	9.38	0.00	16.74
2045	2.50	2.50	2.50	3.75	88.02	2.00	9.58	0.00	16.94
2046	2.50	2.50	2.50	3.79	87.75	2.00	9.82	0.00	17.12
2047	2.50	2.50	2.50	3.83	88.56	2.00	10.07	0.00	17.21
2048	2.50	2.50	2.50	3.87	88.14	2.00	10.29	0.00	17.43
2049	2.50	2.50	2.50	3.92	91.34	2.00	10.51	0.00	17.65
2050	2.50	2.50	2.50	4.03	91.34	2.00	10.74	0.00	17.87
2051	2.50	2.50	2.50	4.16	91.34	2.00	10.98	0.00	18.10
2052	2.50	2.50	2.50	4.28	91.34	2.00	11.22	0.00	18.33
2053	2.50	2.50	2.50	4.41	91.34	2.00	11.47	0.00	18.57
2054	2.50	2.50	2.50	4.54	91.34	2.00	11.72	0.00	18.82
2055	2.50	2.50	2.50	4.68	91.34	2.00	11.99	0.00	19.07
2056	2.50	2.50	2.50	4.82	91.34	2.00	12.26	0.00	19.33
2057	2.50	2.50	2.50	4.96	91.34	2.00	12.55	0.00	19.58
2058	2.50	2.50	2.50	5.11	91.34	2.00	12.84	0.00	19.83
2059	2.50	2.50	2.50	5.26	91.34	2.00	13.14	0.00	20.08
2060	2.50	2.50	2.50	5.42	91.34	2.00	13.45	0.00	20.33
2061	2.50	2.50	2.50	5.58	91.34	2.00	13.77	0.00	20.58
2062	2.50	2.50	2.50	5.75	91.34	2.00	14.10	0.00	20.84
2063	2.50	2.50	2.50	5.92	91.34	2.00	14.45	0.00	21.10
2064	2.50	2.50	2.50	6.10	91.34	2.00	14.79	0.00	21.36
2065	2.50	2.50	2.50	6.29	91.34	2.00	15.14	0.00	21.62

Legend:

Column (1) used for:	Utility Cost
	Customer Equipment
	Supply Costs
Column (3) used for:	Customer O&M Cost
	Generator Fixed O&M
	T&D Fixed O&M
	Generator Variable O&M
Column (6) used for:	Gen, Tran, & Dist Cost

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

YEAR	(2) MID-YEAR RATE BASE $(000)	(3) DEBT $(000)	(4) PREFERRED STOCK $(000)	(5) COMMON EQUITY $(000)	(6) INCOME TAXES $(000)	(7) PROPERTY TAX $(000)	(8) PROPERTY INSURANCE $(000)	(9) DEPREC. $(000)	(10) DEFERRED TAXES $(000)	(11) ITC NORMALIZATION $(000)	(12) TOTAL FIXED CHARGES $(000)	(13) PRESENT WORTH FIXED CHARGES $(000)	(14) CUMULATIVE PW FIXED CHARGES $(000)	(15) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE $(000)
2026	2,774	54	0	174	36	48	1	69	25	0	408	408	408	2,779
2027	2,683	52	0	169	68	47	1	69	(9)	0	397	368	776	2,709
2028	2,582	50	0	162	95	45	1	69	(38)	0	385	332	1,108	2,640
2029	2,484	48	0	156	119	44	1	69	(65)	0	374	299	1,407	2,570
2030	2,390	46	0	150	140	43	1	69	(88)	0	363	269	1,676	2,501
2031	2,299	44	0	145	158	42	1	69	(108)	0	352	243	1,919	2,431
2032	2,211	43	0	139	174	41	1	69	(125)	0	342	219	2,138	2,362
2033	2,125	41	0	134	187	39	1	69	(140)	0	332	197	2,335	2,292
2034	2,041	39	0	128	200	38	1	69	(154)	0	322	177	2,512	2,223
2035	1,957	38	0	123	212	37	1	69	(169)	0	312	160	2,672	2,153
2036	1,873	36	0	118	225	36	1	69	(183)	0	302	143	2,815	2,084
2037	1,789	35	0	113	237	35	1	69	(198)	0	292	129	2,944	2,015
2038	1,705	33	0	107	250	33	1	69	(212)	0	282	115	3,059	1,945
2039	1,622	31	0	102	263	32	1	69	(226)	0	272	103	3,163	1,876
2040	1,538	30	0	97	275	31	1	69	(241)	0	262	92	3,255	1,806
2041	1,454	28	0	91	288	30	1	69	(255)	0	252	83	3,338	1,737
2042	1,370	27	0	86	301	29	1	69	(270)	0	243	74	3,412	1,667
2043	1,286	25	0	81	313	27	1	69	(284)	0	233	66	3,477	1,598
2044	1,202	23	0	76	326	26	1	69	(299)	0	223	58	3,535	1,528
2045	1,118	22	0	70	338	25	1	69	(313)	0	213	52	3,587	1,459
2046	1,042	20	0	66	336	24	1	69	(312)	0	204	46	3,633	1,389
2047	981	19	0	62	318	23	1	69	(296)	0	196	41	3,674	1,320
2048	928	18	0	58	301	22	1	69	(279)	0	189	37	3,711	1,250
2049	875	17	0	55	283	20	1	69	(263)	0	183	33	3,744	1,181
2050	822	16	0	52	265	19	1	69	(246)	0	176	29	3,773	1,111
2051	769	15	0	48	248	18	1	69	(230)	0	169	26	3,799	1,042
2052	716	14	0	45	230	17	1	69	(213)	0	162	23	3,823	973
2053	663	13	0	42	213	16	0	69	(197)	0	156	21	3,844	903
2054	610	12	0	38	195	14	0	69	(181)	0	149	19	3,862	834
2055	557	11	0	35	178	13	0	69	(164)	0	142	16	3,879	764
2056	504	10	0	32	160	12	0	69	(148)	0	136	15	3,893	695
2057	451	9	0	28	143	11	0	69	(131)	0	129	13	3,906	625
2058	398	8	0	25	125	10	0	69	(115)	0	122	11	3,917	556
2059	345	7	0	22	107	10	0	69	(99)	0	117	10	3,927	556
2060	292	6	0	18	90	10	0	69	(82)	0	111	9	3,936	556
2061	239	5	0	15	72	10	0	69	(66)	0	106	8	3,944	556
2062	186	4	0	12	55	10	0	69	(49)	0	100	7	3,951	556
2063	133	3	0	8	37	10	0	69	(33)	0	95	6	3,957	556
2064	80	2	0	5	20	10	0	69	(16)	0	89	5	3,962	556
2065	27	1	0	2	2	10	0	69	0	0	84	5	3,967	556

IN SERVICE COST ($000)	2,779
IN SERVICE YEAR	2026
BOOK LIFE (YRS)	40
EFFEC. TAX RATE	25.345%
DISCOUNT RATE	7.73%
PROPERTY TAX	1.72%
PROPERTY INSURANCE	0.053%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	40.4%	4.8%
P/S	0.0%	0.0%
C/S	59.6%	10.55%

K-FACTOR = CPWFC / IN-SVC COST = 1.42750

FPL 001105
20240012-EG

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	ACCUMULATED TAX DEPRECIATION $(000)	BOOK DEPRECIATION $(000)	ACCUMULATED BOOK DEPRECIATION $(000)	BOOK DEPRECIATION FOR DEFERRED TAX $(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX $(000)	DEFERRED TAX DUE TO DEPRECIATION $(000)	TOTAL EQUITY AFUDC $(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE $(000)	SALVAGE TAX RATE $(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) $(000)	ACCUMULATED DEFERRED TAX $(000)
2026	3.75%	102	102	69	69	69	69	25	187	0	0	0	25	59
2027	7.22%	197	299	69	139	69	139	(9)	187	0	0	0	(9)	50
2028	6.68%	182	481	69	208	69	208	(38)	187	0	0	0	(38)	12
2029	6.18%	168	650	69	278	69	278	(65)	187	0	0	0	(65)	(53)
2030	5.71%	156	805	69	347	69	347	(88)	187	0	0	0	(88)	(140)
2031	5.29%	144	949	69	417	69	417	(108)	187	0	0	0	(108)	(248)
2032	4.89%	133	1,083	69	486	69	486	(125)	187	0	0	0	(125)	(373)
2033	4.52%	123	1,206	69	556	69	556	(140)	187	0	0	0	(140)	(513)
2034	4.46%	122	1,328	69	625	69	625	(154)	187	0	0	0	(154)	(668)
2035	4.46%	122	1,449	69	695	69	695	(169)	187	0	0	0	(169)	(837)
2036	4.46%	122	1,571	69	764	69	764	(183)	187	0	0	0	(183)	(1,020)
2037	4.46%	122	1,693	69	834	69	834	(198)	187	0	0	0	(198)	(1,217)
2038	4.46%	122	1,814	69	903	69	903	(212)	187	0	0	0	(212)	(1,430)
2039	4.46%	122	1,936	69	973	69	973	(226)	187	0	0	0	(226)	(1,656)
2040	4.46%	122	2,058	69	1,042	69	1,042	(241)	187	0	0	0	(241)	(1,897)
2041	4.46%	122	2,179	69	1,111	69	1,111	(255)	187	0	0	0	(255)	(2,152)
2042	4.46%	122	2,301	69	1,181	69	1,181	(270)	187	0	0	0	(270)	(2,422)
2043	4.46%	122	2,422	69	1,250	69	1,250	(284)	187	0	0	0	(284)	(2,706)
2044	4.46%	122	2,544	69	1,320	69	1,320	(299)	187	0	0	0	(299)	(3,005)
2045	4.46%	122	2,666	69	1,389	69	1,389	(313)	187	0	0	0	(313)	(3,318)
2046	2.23%	61	2,727	69	1,459	69	1,459	(312)	187	0	0	0	(312)	(3,630)
2047	0.00%	0	2,727	69	1,528	69	1,528	(296)	187	0	0	0	(296)	(3,925)
2048	0.00%	0	2,727	69	1,598	69	1,598	(279)	187	0	0	0	(279)	(4,204)
2049	0.00%	0	2,727	69	1,667	69	1,667	(263)	187	0	0	0	(263)	(4,467)
2050	0.00%	0	2,727	69	1,737	69	1,737	(246)	187	0	0	0	(246)	(4,713)
2051	0.00%	0	2,727	69	1,806	69	1,806	(230)	187	0	0	0	(230)	(4,943)
2052	0.00%	0	2,727	69	1,876	69	1,876	(213)	187	0	0	0	(213)	(5,157)
2053	0.00%	0	2,727	69	1,945	69	1,945	(197)	187	0	0	0	(197)	(5,354)
2054	0.00%	0	2,727	69	2,015	69	2,015	(181)	187	0	0	0	(181)	(5,534)
2055	0.00%	0	2,727	69	2,084	69	2,084	(164)	187	0	0	0	(164)	(5,698)
2056	0.00%	0	2,727	69	2,153	69	2,153	(148)	187	0	0	0	(148)	(5,846)
2057	0.00%	0	2,727	69	2,223	69	2,223	(131)	187	0	0	0	(131)	(5,977)
2058	0.00%	0	2,727	69	2,292	69	2,292	(115)	187	0	0	0	(115)	(6,092)
2059	0.00%	0	2,727	69	2,362	69	2,362	(99)	187	0	0	0	(99)	(6,191)
2060	0.00%	0	2,727	69	2,431	69	2,431	(82)	187	0	0	0	(82)	(6,273)
2061	0.00%	0	2,727	69	2,501	69	2,501	(66)	187	0	0	0	(66)	(6,339)
2062	0.00%	0	2,727	69	2,570	69	2,570	(49)	187	0	0	0	(49)	(6,388)
2063	0.00%	0	2,727	69	2,640	69	2,640	(33)	187	0	0	0	(33)	(6,421)
2064	0.00%	0	2,727	69	2,709	69	2,709	(16)	187	0	0	0	(16)	(6,437)
2065	0.00%	0	2,727	69	2,779	69	2,779	0	187	0	0	0	0	(6,437)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2065
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	34
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	187
BOOK DEPRECIATION RATE - 1/USEFUL LIFE	2.50%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	DEFERRED TAX $(000)	END OF YEAR NET PLANT IN SERVICE $(000)	ACCUMULATED DEPRECIATION $(000)	ACCUMULATED DEF TAXES $(000)	BEGINNING YEAR RATE BASE $(000)	ENDING OF YEAR RATE BASE $(000)	MID-YEAR RATE BASE $(000)
2026	3.75%	102	25	2,709	69	59	2,813	2,734	2,774
2027	7.22%	197	(9)	2,640	139	50	2,734	2,631	2,683
2028	6.68%	182	(38)	2,570	208	12	2,631	2,532	2,582
2029	6.18%	168	(65)	2,501	278	(53)	2,532	2,436	2,484
2030	5.71%	156	(88)	2,431	347	(140)	2,436	2,344	2,390
2031	5.29%	144	(108)	2,362	417	(248)	2,344	2,254	2,299
2032	4.89%	133	(125)	2,292	486	(373)	2,254	2,167	2,211
2033	4.52%	123	(140)	2,223	556	(513)	2,167	2,083	2,125
2034	4.46%	122	(154)	2,153	625	(668)	2,083	1,999	2,041
2035	4.46%	122	(169)	2,084	695	(837)	1,999	1,915	1,957
2036	4.46%	122	(183)	2,015	764	(1,020)	1,915	1,831	1,873
2037	4.46%	122	(198)	1,945	834	(1,217)	1,831	1,747	1,789
2038	4.46%	122	(212)	1,876	903	(1,430)	1,747	1,664	1,705
2039	4.46%	122	(226)	1,806	973	(1,656)	1,664	1,580	1,622
2040	4.46%	122	(241)	1,737	1,042	(1,897)	1,580	1,496	1,538
2041	4.46%	122	(255)	1,667	1,111	(2,152)	1,496	1,412	1,454
2042	4.46%	122	(270)	1,598	1,181	(2,422)	1,412	1,328	1,370
2043	4.46%	122	(284)	1,528	1,250	(2,706)	1,328	1,244	1,286
2044	4.46%	122	(299)	1,459	1,320	(3,005)	1,244	1,160	1,202
2045	4.46%	122	(313)	1,389	1,389	(3,318)	1,160	1,076	1,118
2046	2.23%	61	(312)	1,320	1,459	(3,630)	1,076	1,008	1,042
2047	0.00%	0	(296)	1,250	1,528	(3,925)	1,008	955	981
2048	0.00%	0	(279)	1,181	1,598	(4,204)	955	902	928
2049	0.00%	0	(263)	1,111	1,667	(4,467)	902	849	875
2050	0.00%	0	(246)	1,042	1,737	(4,713)	849	796	822
2051	0.00%	0	(230)	973	1,806	(4,943)	796	743	769
2052	0.00%	0	(213)	903	1,876	(5,157)	743	690	716
2053	0.00%	0	(197)	834	1,945	(5,354)	690	637	663
2054	0.00%	0	(181)	764	2,015	(5,534)	637	584	610
2055	0.00%	0	(164)	695	2,084	(5,698)	584	530	557
2056	0.00%	0	(148)	625	2,153	(5,846)	530	477	504
2057	0.00%	0	(131)	556	2,223	(5,977)	477	424	451
2058	0.00%	0	(115)	486	2,292	(6,092)	424	371	398
2059	0.00%	0	(99)	417	2,362	(6,191)	371	318	345
2060	0.00%	0	(82)	347	2,431	(6,273)	318	265	292
2061	0.00%	0	(66)	278	2,501	(6,339)	265	212	239
2062	0.00%	0	(49)	208	2,570	(6,388)	212	159	186
2063	0.00%	0	(33)	139	2,640	(6,421)	159	106	133
2064	0.00%	0	(16)	69	2,709	(6,437)	106	53	80
2065	0.00%	0	0	0	2,779	(6,437)	53	0	27

*** Column not specified in workbook**

(1) YEAR	(2) NO.YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING ($/kW)	(7) CUMULATIVE AVERAGE SPENDING ($/kW)
2019	-7	0.0%	1.000	0.00	0.00	0.00
2020	-6	2.5%	1.025	0.00	0.00	0.00
2021	-5	2.5%	1.051	0.00	0.00	0.00
2022	-4	2.5%	1.077	5.19	31.14	15.57
2023	-3	2.5%	1.104	23.10	142.17	102.22
2024	-2	2.5%	1.131	40.77	257.23	301.92
2025	-1	2.5%	1.160	30.94	200.08	530.58
				100.00	630.61	

YEAR	NO.YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC ($/kW)	(8a)* DEBT AFUDC ($/kW)	(8b)* CUMULATIVE DEBT AFUDC ($/kW)	(9) YEARLY TOTAL AFUDC ($/kW)	(9a)* CUMULATIVE TOTAL AFUDC ($/kW)	(9b)* CONSTRUCTION PERIOD INTEREST ($/kW)	(9c)* CUMULATIVE CPI ($/kW)	(9d)* DEFERRED TAXES ($/kW)	(9e)* CUMULATIVE DEFERRED TAXES ($/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE ($/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE ($/kW)
2019	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022	-4	15.57	0.19	0.19	0.93	0.93	0.75	0.75	0.14	0.14	32.07	32.07
2023	-3	103.15	1.26	1.45	6.15	7.08	4.90	5.64	0.92	1.06	148.32	180.39
2024	-2	309.00	3.76	5.21	18.38	25.46	14.46	20.10	2.71	3.78	275.61	456.00
2025	-1	556.04	6.75	11.96	32.97	58.43	25.41	45.52	4.73	8.51	233.05	689.05
			11.96		58.43		45.52		8.51		689.05	

FPL 001108
20240012-EG

IN SERVICE YEAR	2026
PLANT COSTS	558
AFUDC RATE	5.97%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	2,543	2,543	2,543
EQUITY AFUDC	187		
DEBT AFUDC	48	48	
CPI			184
ITC Basis Reduction (Solar)			
TOTAL	2,779	2,591	2,727

*** Column not specified in workbook**

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED : REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWH EFFECTIVENESS FACTOR
2019	0	0	2.44	11.36	2.44	0.00	1.00	1.00
2020	1,100	1,100	1.80	2.75	1.80	0.00	1.00	1.00
2021	2,000	2,000	1.83	5.59	1.83	0.00	1.00	1.00
2022	2,750	2,750	1.80	2.40	1.80	0.00	1.00	1.00
2023	3,250	3,250	1.95	3.26	1.95	0.00	1.00	1.00
2024	3,650	3,650	2.14	2.69	2.14	0.00	1.00	1.00
2025	3,650	3,650	2.32	2.83	2.32	0.00	1.00	1.00
2026	3,650	3,650	2.54	3.05	2.54	2.63	1.00	1.00
2027	3,650	3,650	2.67	3.16	2.67	2.76	1.00	1.00
2028	3,650	3,650	2.75	3.26	2.75	2.85	1.00	1.00
2029	3,650	3,650	3.00	3.48	3.00	3.09	1.00	1.00
2030	3,650	3,650	3.10	3.23	3.10	3.09	1.00	1.00
2031	3,650	3,650	3.04	3.53	3.04	2.97	1.00	1.00
2032	3,650	3,650	3.26	3.78	3.26	3.07	1.00	1.00
2033	3,650	3,650	3.14	3.71	3.14	3.34	1.00	1.00
2034	3,650	3,650	3.19	3.74	3.19	3.46	1.00	1.00
2035	3,650	3,650	3.22	3.81	3.22	3.47	1.00	1.00
2036	3,650	3,650	3.27	3.78	3.27	3.52	1.00	1.00
2037	3,650	3,650	3.33	3.85	3.33	3.62	1.00	1.00
2038	3,650	3,650	3.40	3.96	3.40	3.66	1.00	1.00
2039	3,650	3,650	3.47	4.01	3.47	3.75	1.00	1.00
2040	3,650	3,650	3.54	4.06	3.54	3.85	1.00	1.00
2041	3,650	3,650	3.61	4.27	3.61	3.88	1.00	1.00
2042	3,650	3,650	3.66	4.19	3.66	3.93	1.00	1.00
2043	3,650	3,650	3.71	5.33	3.71	3.99	1.00	1.00
2044	3,650	3,650	3.76	5.53	3.76	4.04	1.00	1.00
2045	3,650	3,650	3.80	4.36	3.80	4.08	1.00	1.00
2046	3,650	3,650	3.84	4.44	3.84	4.14	1.00	1.00
2047	3,650	3,650	3.89	4.52	3.89	4.20	1.00	1.00
2048	3,650	3,650	3.94	4.54	3.94	4.22	1.00	1.00
2049	3,650	3,650	3.98	4.63	3.98	4.28	1.00	1.00
2050	3,650	3,650	5.03	6.71	5.03	4.41	1.00	1.00
2051	3,650	3,650	5.13	6.84	5.13	4.55	1.00	1.00
2052	3,650	3,650	5.23	6.98	5.23	4.68	1.00	1.00
2053	3,650	3,650	5.34	7.12	5.34	4.83	1.00	1.00
2054	3,650	3,650	5.44	7.26	5.44	4.97	1.00	1.00
2055	3,650	3,650	5.55	7.41	5.55	5.12	1.00	1.00
2056	3,650	3,650	5.66	7.55	5.66	5.28	1.00	1.00
2057	3,650	3,650	5.78	7.70	5.78	5.44	1.00	1.00
2058	3,650	3,650	5.89	7.86	5.89	5.61	1.00	1.00
2059	3,650	3,650	6.01	8.02	6.01	5.78	1.00	1.00
2060	3,650	3,650	6.13	8.18	6.13	5.95	1.00	1.00
2061	3,650	3,650	6.25	8.34	6.25	6.13	1.00	1.00
2062	3,650	3,650	6.38	8.51	6.38	6.32	1.00	1.00
2063	3,650	3,650	6.50	8.68	6.50	6.51	1.00	1.00
2064	3,650	3,650	6.63	8.85	6.63	6.71	1.00	1.00
2065	3,650	3,650	6.77	9.03	6.77	6.91	1.00	1.00

FPL 001109
20240012-EG

*** THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS. THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.**

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST $(000)	(3) AVOIDED GEN UNIT FIXED O&M $(000)	(4) AVOIDED GEN UNIT VARIABLE O&M $(000)	(5) AVOIDED GEN UNIT FUEL COST $(000)	(6) REPLACEMENT FUEL COST $(000)	(7) AVOIDED GEN UNIT BENEFITS $(000)
2019	0	0	0	0	0	0
2020	0	0	0	0	0	0
2021	0	0	0	0	0	0
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
2026	408	114	3	432	458	497
2027	397	116	4	755	795	478
2028	385	119	4	756	786	479
2029	374	122	4	746	811	436
2030	363	125	4	641	658	475
2031	352	128	3	616	589	511
2032	342	132	3	628	606	499
2033	332	135	5	849	905	416
2034	322	138	5	874	947	393
2035	312	142	5	892	948	403
2036	302	145	6	943	1001	395
2037	292	149	6	982	1055	373
2038	282	153	6	998	1065	375
2039	272	157	6	1024	1099	359
2040	262	160	6	1049	1133	345
2041	252	164	7	1083	1168	339
2042	243	169	7	1094	1182	331
2043	233	173	7	1129	1229	313
2044	223	177	7	1149	1252	304
2045	213	182	8	1165	1269	299
2046	204	186	8	1175	1283	289
2047	196	191	8	1198	1314	278
2048	189	195	8	1206	1313	286
2049	183	200	9	1264	1381	274
2050	176	205	9	1302	1423	269
2051	169	210	9	1341	1467	263
2052	162	216	9	1381	1511	258
2053	156	221	10	1422	1557	252
2054	149	227	10	1465	1604	246
2055	142	232	10	1509	1653	241
2056	136	238	10	1554	1703	235
2057	129	244	11	1601	1755	229
2058	122	250	11	1649	1809	224
2059	117	256	11	1698	1864	219
2060	111	263	11	1749	1920	215
2061	106	269	12	1802	1979	210
2062	100	276	12	1856	2039	205
2063	95	283	12	1912	2101	201
2064	89	290	13	1969	2165	196
2065	84	297	13	2028	2231	191
NOM	8,974	7,653	312	48,889	53,028	12,800
NPV	2,355.00	1,198.44	45	7,292	7,789	3,101

FPL 001110
20240012-EG

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME : **Business On-Call (BOC)**

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST $(000)	(3) AVOIDED TRANSMISSION O&M COST $(000)	(4) TOTAL AVOIDED TRANSMISSION COST $(000)	(5) AVOIDED DISTRIBUTION CAP COST $(000)	(6) AVOIDED DISTRIBUTION O&M COST $(000)	(7) TOTAL AVOIDED DISTRIBUTION COST $(000)	(8) PROGRAM FUEL SAVINGS $(000)	(8a)* PROGRAM OFF-PEAK PAYBACK $(000)
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
2039	0	0	0	0	0	0	0	0
2040	0	0	0	0	0	0	0	0
2041	0	0	0	0	0	0	0	0
2042	0	0	0	0	0	0	0	0
2043	0	0	0	0	0	0	0	0
2044	0	0	0	0	0	0	0	0
2045	0	0	0	0	0	0	0	0
2046	0	0	0	0	0	0	0	0
2047	0	0	0	0	0	0	0	0
2048	0	0	0	0	0	0	0	0
2049	0	0	0	0	0	0	0	0
2050	0	0	0	0	0	0	0	0
2051	0	0	0	0	0	0	0	0
2052	0	0	0	0	0	0	0	0
2053	0	0	0	0	0	0	0	0
2054	0	0	0	0	0	0	0	0
2055	0	0	0	0	0	0	0	0
2056	0	0	0	0	0	0	0	0
2057	0	0	0	0	0	0	0	0
2058	0	0	0	0	0	0	0	0
2059	0	0	0	0	0	0	0	0
2060	0	0	0	0	0	0	0	0
2061	0	0	0	0	0	0	0	0
2062	0	0	0	0	0	0	0	0
2063	0	0	0	0	0	0	0	0
2064	0	0	0	0	0	0	0	0
2065	0	0	0	0	0	0	0	0
NOM	0	0.00	0	0	0	0	9	0
NPV	0	0	0	0	0	0	2	0

FPL 001111
20240012-EG

*** THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.**

AVOIDED GENERATING EMISSION IMPACT
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT $(000)	(3) REPLACEMENT EMISSION COST $(000)	(4) PROGRAM EMISSION BENEFIT $(000)	(5) OFF-PEAK EMISSION PAYBACK COST $(000)	(6) NET EMISSION BENEFIT $(000)
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	0
2024	0	0	0	0	0
2025	0	0	0	0	0
2026	0	0	0	0	(0)
2027	0	0	0	0	(0)
2028	0	0	0	0	(0)
2029	0	0	0	0	(0)
2030	0	0	0	0	(0)
2031	0	0	0	0	(0)
2032	0	0	0	0	(0)
2033	0	0	0	0	(0)
2034	0	0	0	0	(0)
2035	0	0	0	0	(0)
2036	0	0	0	0	(0)
2037	0	0	0	0	(0)
2038	0	0	0	0	(0)
2039	0	0	0	0	(0)
2040	0	0	0	0	(0)
2041	0	0	0	0	(0)
2042	0	0	0	0	(0)
2043	0	0	0	0	(0)
2044	0	0	0	0	(0)
2045	0	0	0	0	(0)
2046	0	0	0	0	(0)
2047	0	0	0	0	(0)
2048	0	0	0	0	(0)
2049	0	0	0	0	(0)
2050	0	0	0	0	(0)
2051	0	0	0	0	(0)
2052	0	0	0	0	(0)
2053	0	0	0	0	(0)
2054	0	0	0	0	(0)
2055	0	0	0	0	(0)
2056	0	0	0	0	(0)
2057	0	0	0	0	(0)
2058	0	0	0	0	(0)
2059	0	0	0	0	(0)
2060	0	0	0	0	(0)
2061	0	0	0	0	(0)
2062	0	0	0	0	(0)
2063	0	0	0	0	(0)
2064	0	0	0	0	(0)
2065	0	0	0	0	(0)

NOM	5	5	0	0	(1)
NPV	1	1	0	0	(0)

FPL 001112
20240012-EG

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	65	0	0	65	0	0	0	0	0	(65)	(60)
2021	0	98	0	0	98	0	0	0	0	0	(97)	(144)
2022	0	123	0	0	123	0	0	0	0	0	(123)	(242)
2023	0	134	0	0	134	0	0	0	0	0	(134)	(341)
2024	0	143	0	0	143	0	0	0	0	0	(143)	(440)
2025	0	99	0	0	99	0	0	0	0	0	(99)	(503)
2026	0	68	0	0	68	497	0	0	(0)	497	429	(248)
2027	0	44	0	0	44	478	0	0	(0)	478	434	(9)
2028	0	28	0	0	28	479	0	0	(0)	479	451	221
2029	0	16	0	0	16	436	0	0	(0)	436	420	421
2030	0	16	0	0	16	475	0	0	(0)	475	459	623
2031	0	17	0	0	17	511	0	0	(0)	512	495	826
2032	0	17	0	0	17	499	0	0	(0)	500	483	1,009
2033	0	16	0	0	16	416	0	0	(0)	416	400	1,150
2034	0	16	0	0	16	393	0	0	(0)	393	377	1,273
2035	0	16	0	0	16	403	0	0	(0)	403	387	1,391
2036	0	16	0	0	16	395	0	0	(0)	395	380	1,498
2037	0	17	0	0	17	373	0	0	(0)	374	357	1,591
2038	0	17	0	0	17	375	0	0	(0)	375	358	1,678
2039	0	17	0	0	17	359	0	0	(0)	359	343	1,755
2040	0	119	0	0	119	345	0	0	(0)	345	225	1,802
2041	0	171	0	0	171	339	0	0	(0)	339	168	1,835
2042	0	208	0	0	208	331	0	0	(0)	331	122	1,857
2043	0	224	0	0	224	313	0	0	(0)	313	89	1,872
2044	0	236	0	0	236	304	0	0	(0)	304	68	1,883
2045	0	163	0	0	163	299	0	0	(0)	299	136	1,902
2046	0	112	0	0	112	289	0	0	(0)	290	178	1,926
2047	0	72	0	0	72	278	0	0	(0)	278	206	1,952
2048	0	46	0	0	46	286	0	0	(0)	286	240	1,979
2049	0	26	0	0	26	274	0	0	(0)	274	248	2,006
2050	0	26	0	0	26	269	0	0	(0)	269	243	2,030
2051	0	27	0	0	27	263	0	0	(0)	263	236	2,052
2052	0	27	0	0	27	258	0	0	(0)	258	230	2,072
2053	0	27	0	0	27	252	0	0	(0)	252	225	2,089
2054	0	27	0	0	27	246	0	0	(0)	247	220	2,106
2055	0	27	0	0	27	241	0	0	(0)	241	214	2,120
2056	0	26	0	0	26	235	0	0	(0)	235	209	2,134
2057	0	27	0	0	27	229	0	0	(0)	230	202	2,146
2058	0	28	0	0	28	224	0	0	(0)	224	196	2,156
2059	0	28	0	0	28	219	0	0	(0)	219	192	2,166
2060	0	196	0	0	196	215	0	0	(0)	215	19	2,167
2061	0	280	0	0	280	210	0	0	(0)	210	(70)	2,164
2062	0	341	0	0	341	205	0	0	(0)	206	(136)	2,158
2063	0	367	0	0	367	201	0	0	(0)	201	(166)	2,152
2064	0	387	0	0	387	196	0	0	(0)	196	(191)	2,145
2065	0	266	0	0	266	191	0	0	(0)	192	(75)	2,143
NOM	0	4,467	0	0	4,467	12,799.78	0	9	(1)	12,809	8,342	
NPV	0	959	0	0	959	3,101	0	2	(0)	3,102.45	2,143	

Discount Rate: 7.73 %

Benefit/Cost Ratio (Col(11) / Col(6)) : **3.23**

FPL 001113
20240012-EG

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O&M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0
2020	0	0	23	0	23	0	0	0	0	23	21
2021	0	0	65	0	65	0	0	0	0	65	77
2022	0	0	99	0	99	0	0	0	0	99	156
2023	0	0	125	0	125	0	0	0	0	125	249
2024	0	0	144	0	144	0	0	0	0	144	349
2025	0	0	152	0	152	0	0	0	0	152	446
2026	0	0	152	0	152	0	0	0	0	152	537
2027	0	0	152	0	152	0	0	0	0	152	621
2028	0	0	152	0	152	0	0	0	0	152	699
2029	0	0	152	0	152	0	0	0	0	152	771
2030	0	0	152	0	152	0	0	0	0	152	838
2031	0	0	152	0	152	0	0	0	0	152	901
2032	0	0	152	0	152	0	0	0	0	152	958
2033	0	0	152	0	152	0	0	0	0	152	1,012
2034	0	0	152	0	152	0	0	0	0	152	1,062
2035	0	0	152	0	152	0	0	0	0	152	1,108
2036	0	0	152	0	153	0	0	0	0	153	1,151
2037	0	0	152	0	153	0	0	0	0	153	1,191
2038	0	0	152	0	153	0	0	0	0	153	1,228
2039	0	0	152	0	153	0	0	0	0	153	1,263
2040	0	0	152	0	153	0	0	0	0	153	1,295
2041	0	0	152	0	153	0	0	0	0	153	1,324
2042	0	0	152	0	153	0	0	0	0	153	1,352
2043	0	0	152	0	153	0	0	0	0	153	1,377
2044	1	0	152	0	153	0	0	0	0	153	1,401
2045	1	0	152	0	153	0	0	0	0	153	1,423
2046	1	0	152	0	153	0	0	0	0	153	1,443
2047	1	0	152	0	153	0	0	0	0	153	1,462
2048	1	0	152	0	153	0	0	0	0	153	1,480
2049	1	0	152	0	153	0	0	0	0	153	1,496
2050	1	0	152	0	153	0	0	0	0	153	1,512
2051	1	0	152	0	153	0	0	0	0	153	1,526
2052	1	0	152	0	153	0	0	0	0	153	1,539
2053	1	0	152	0	153	0	0	0	0	153	1,551
2054	1	0	152	0	153	0	0	0	0	153	1,562
2055	1	0	152	0	153	0	0	0	0	153	1,573
2056	1	0	152	0	153	0	0	0	0	153	1,582
2057	1	0	152	0	153	0	0	0	0	153	1,591
2058	1	0	152	0	153	0	0	0	0	153	1,600
2059	1	0	152	0	153	0	0	0	0	153	1,607
2060	1	0	152	0	153	0	0	0	0	153	1,615
2061	1	0	152	0	153	0	0	0	0	153	1,621
2062	1	0	152	0	153	0	0	0	0	153	1,628
2063	1	0	152	0	153	0	0	0	0	153	1,633
2064	1	0	152	0	153	0	0	0	0	153	1,639
2065	1	0	152	0	153	0	0	0	0	153	1,644
NOM	23	0	6,691	0	6,714	0	0	0	0	6,714	
NPV	4	0	1,639	0	1,644	0	0	0	0	1,644	

In Service of Gen Unit: 2026
Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(6) / Col(10)) **Infinite**

FPL 001114
20240012-EG

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business On-Call (BOC)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	SELLBACK/ OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT & FUEL BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	65	23	0	0	88	0	0	0	0	0	(87)	(81)
2021	0	98	65	0	0	162	0	0	0	0	0	(162)	(221)
2022	0	123	99	0	0	222	0	0	0	0	0	(222)	(398)
2023	0	134	125	0	0	259	0	0	0	0	0	(259)	(591)
2024	0	143	144	0	0	287	0	0	0	0	0	(287)	(788)
2025	0	99	152	0	0	251	0	0	0	0	0	(251)	(949)
2026	0	68	152	0	0	220	497	0	0	(0)	497	277	(784)
2027	0	44	152	0	0	196	478	0	0	(0)	478	281	(629)
2028	0	28	152	0	0	181	479	0	0	(0)	479	298	(477)
2029	0	16	152	0	0	168	436	0	0	(0)	436	268	(350)
2030	0	16	152	0	0	168	475	0	0	(0)	475	306	(215)
2031	0	17	152	0	0	169	512	0	0	(0)	512	342	(75)
2032	0	17	152	0	0	169	500	0	0	(0)	500	331	51
2033	0	16	152	0	0	169	416	0	0	(0)	416	248	138
2034	0	16	152	0	0	169	393	0	0	(0)	393	224	212
2035	0	16	152	0	0	169	403	0	0	(0)	403	234	283
2036	0	16	152	0	0	168	396	0	0	(0)	395	227	347
2037	0	17	152	0	0	169	374	0	0	(0)	374	204	400
2038	0	17	152	0	0	170	375	0	0	(0)	375	205	450
2039	0	17	152	0	0	169	359	0	0	(0)	359	190	493
2040	0	119	152	0	0	272	345	0	0	(0)	345	73	508
2041	0	171	152	0	0	323	339	0	0	(0)	339	16	511
2042	0	208	152	0	0	361	331	0	0	(0)	331	(30)	506
2043	0	224	152	0	0	376	313	0	0	(0)	313	(63)	495
2044	0	236	152	0	0	389	304	0	0	(0)	304	(85)	482
2045	0	163	152	0	0	315	299	0	0	(0)	299	(16)	480
2046	0	112	152	0	0	265	290	0	0	(0)	290	25	483
2047	0	72	152	0	0	225	278	0	0	(0)	278	53	490
2048	0	46	152	0	0	199	286	0	0	(0)	286	87	500
2049	0	26	152	0	0	179	274	0	0	(0)	274	96	510
2050	0	26	152	0	0	179	269	0	0	(0)	269	90	519
2051	0	27	152	0	0	180	263	0	0	(0)	263	83	527
2052	0	27	152	0	0	180	258	0	0	(0)	258	78	533
2053	0	27	152	1	0	179	252	0	0	(0)	252	73	539
2054	0	27	152	1	0	179	247	0	0	(0)	247	67	544
2055	0	27	152	1	0	179	241	0	0	(0)	241	62	548
2056	0	26	152	1	0	178	235	0	0	(0)	235	57	552
2057	0	27	152	1	0	180	230	0	0	(0)	230	49	555
2058	0	28	152	1	0	181	224	0	0	(0)	224	43	557
2059	0	28	152	1	0	180	219	0	0	(0)	219	39	559
2060	0	196	152	1	0	348	215	0	0	(0)	215	(134)	553
2061	0	280	152	1	0	433	210	0	0	(0)	210	(222)	543
2062	0	341	152	1	0	494	206	0	0	(0)	206	(288)	532
2063	0	367	152	1	0	520	201	0	0	(0)	201	(319)	520
2064	0	387	152	1	0	540	196	0	0	(0)	196	(344)	508
2065	0	266	152	1	0	419	192	0	0	(0)	192	(228)	500
NOM	0	4,467	6,691	19	0	11,177	12,809.23	0.00	0.00	(0.64)	12,809	1,632	
NPV	0	959	1,639	4	0	2,602	3,103	0	0	(0)	3,102	500	

Discount Rate : 7.73 %

Benefit/Cost Ratio (Col(12) / Col(7)) : **1.19**

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	0.95	kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	1.2296	kW
(3) kW LINE LOSS PERCENTAGE	6.14	%
(4) GENERATOR kWh REDUCTION PER CUSTOMER	11.56	kWh
(5) kWh LINE LOSS PERCENTAGE	4.86	%
(6) GROUP LINE LOSS MULTIPLIER	1.00	
(7) CUSTOMER kWh INCREASE AT METER	0.00	kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	47	YEARS
(2) GENERATOR ECONOMIC LIFE	40	YEARS
(3) T&D ECONOMIC LIFE	40	YEARS
(4) K FACTOR FOR GENERATION	1.42750	
(5) K FACTOR FOR T & D	1.38554	

III. UTILITY & CUSTOMER COSTS

	(1) UTILITY NON RECURRING COST PER CUSTOMER	***	$/CUST
	(2) UTILITY RECURRING COST PER CUSTOMER	***	$/CUST
	(3) UTILITY COST ESCALATION RATE	***	%**
	(4) CUSTOMER EQUIPMENT COST	***	$/CUST
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	***	%**
	(6) CUSTOMER O & M COST	***	$/CUST/YR
	(7) CUSTOMER O & M COST ESCALATION RATE	***	%**
*	(8) INCREASED SUPPLY COSTS	***	$/CUST/YR
*	(9) SUPPLY COSTS ESCALATION RATES	***	%**
*	(10) UTILITY DISCOUNT RATE	7.73	%
*	(11) UTILITY AFUDC RATE	5.97	%
*	(12) UTILITY NON RECURRING REBATE/INCENTIVE	***	$/CUST
*	(13) UTILITY RECURRING REBATE/INCENTIVE	***	$/CUST
*	(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	***	%

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2019	
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2026	
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2021-2025	
(4) BASE YEAR AVOIDED GENERATING COST	557.5926542	$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	0	$/kW
(6) BASE YEAR DISTRIBUTION COST	0	$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.00	%**
(8) GENERATOR FIXED O & M COST	23.68513279	$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.5	%**
(10) TRANSMISSION FIXED O & M COST	0	$/kW
(11) DISTRIBUTION FIXED O & M COST	0	$/kW
(12) T&D FIXED O&M ESCALATION RATE	2.5	%**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.01281834	CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5	%**
(15) GENERATOR CAPACITY FACTOR	49	** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.481	CENTS/kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.68	%**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	***	CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	***	%
(3) DEMAND CHARGE IN CUSTOMER BILL	***	$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	***	%

VI. COST-EFFECTIVENESS RATIOS

(1) RIM TEST	1.357
(2) TRC TEST	49.261
(3) PARTICIPANT TEST	Infinite

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

FPL 001116
20240012-EG

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES $(000)	(2) UTILITY INCENTIVES $(000)	(3) OTHER UTILITY COSTS $(000)	(4) TOTAL UTILITY PROGRAM COSTS $(000)	(5) ENERGY CHARGE REVENUE LOSSES $(000)	(6) DEMAND CHARGE REVENUE LOSSES $(000)	(7) PARTICIPANT EQUIPMENT COSTS $(000)	(8) PARTICIPANT O&M COSTS $(000)	(9) OTHER PARTICIPANT COSTS $(000)	(10) TOTAL PARTICIPANT COSTS $(000)
2019	0	0	0	0	0	0	0	0	0	0
2020	90	418	0	508	2	0	0	0	0	0
2021	101	1,268	0	1,369	7	0	0	0	0	0
2022	112	1,491	0	1,603	12	0	0	0	0	0
2023	120	2,096	0	2,216	19	0	0	0	0	0
2024	130	2,697	0	2,828	24	0	0	0	0	0
2025	36	2,998	0	3,034	28	0	0	0	0	0
2026	37	2,998	0	3,035	29	0	0	0	0	0
2027	38	2,998	0	3,036	29	0	0	0	0	0
2028	39	2,998	0	3,037	30	0	0	0	0	0
2029	40	2,998	0	3,038	31	0	0	0	0	0
2030	41	2,998	0	3,039	32	0	0	0	0	0
2031	42	2,998	0	3,040	32	0	0	0	0	0
2032	43	2,998	0	3,041	33	0	0	0	0	0
2033	44	2,998	0	3,042	34	0	0	0	0	0
2034	45	2,998	0	3,043	35	0	0	0	0	0
2035	46	2,998	0	3,044	36	0	0	0	0	0
2036	48	2,998	0	3,045	38	0	0	0	0	0
2037	49	2,998	0	3,047	39	0	0	0	0	0
2038	50	2,998	0	3,048	40	0	0	0	0	0
2039	51	2,998	0	3,049	40	0	0	0	0	0
2040	52	2,998	0	3,050	41	0	0	0	0	0
2041	54	2,998	0	3,052	42	0	0	0	0	0
2042	55	2,998	0	3,053	43	0	0	0	0	0
2043	56	2,998	0	3,054	45	0	0	0	0	0
2044	58	2,998	0	3,056	46	0	0	0	0	0
2045	59	2,998	0	3,057	47	0	0	0	0	0
2046	61	2,998	0	3,059	48	0	0	0	0	0
2047	62	2,998	0	3,060	49	0	0	0	0	0
2048	64	2,998	0	3,062	51	0	0	0	0	0
2049	65	2,998	0	3,063	52	0	0	0	0	0
2050	67	2,998	0	3,065	53	0	0	0	0	0
2051	69	2,998	0	3,067	54	0	0	0	0	0
2052	71	2,998	0	3,068	55	0	0	0	0	0
2053	72	2,998	0	3,070	56	0	0	0	0	0
2054	74	2,998	0	3,072	58	0	0	0	0	0
2055	76	2,998	0	3,074	59	0	0	0	0	0
2056	78	2,998	0	3,076	60	0	0	0	0	0
2057	80	2,998	0	3,078	62	0	0	0	0	0
2058	82	2,998	0	3,080	63	0	0	0	0	0
2059	84	2,998	0	3,082	65	0	0	0	0	0
2060	311	2,998	0	3,309	66	0	0	0	0	0
2061	325	2,998	0	3,323	68	0	0	0	0	0
2062	336	2,998	0	3,334	70	0	0	0	0	0
2063	342	2,998	0	3,340	71	0	0	0	0	0
2064	350	2,998	0	3,348	73	0	0	0	0	0
2065	97	2,998	0	3,095	75	0	0	0	0	0
NOM	4,305	130,886	0	135,191	2,044	0	0	0	0	0
NPV	904	31,542	0	32,446	372	0	0	0	0	0

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

	ESCALATION RATES (1)	(2)	(3)	(4)	(5)	(6)	(7a)	(7b)	(8)
Year	CPI%	PPI-CAP%	O&M%	Fuel (cents/kwh)	Capacity Factor	Blended Cap. Rate	Onpeak Energy Charge (cents/kwh)	Offpeak Energy Charge (cents/kwh)	Demand Charge ($/kw)
2019	2.50	2.50	2.50	0.00	0.00	2.00	5.04	0.00	11.11
2020	2.50	2.50	2.50	0.00	0.00	2.00	5.13	0.00	11.47
2021	2.50	2.50	2.50	0.00	0.00	2.00	5.18	0.00	11.44
2022	2.50	2.50	2.50	0.00	0.00	2.00	5.14	0.00	11.40
2023	2.50	2.50	2.50	0.00	0.00	2.00	5.54	0.00	12.84
2024	2.50	2.50	2.50	0.00	0.00	2.00	5.61	0.00	12.98
2025	2.50	2.50	2.50	0.00	0.00	2.00	5.74	0.00	12.90
2026	2.50	2.50	2.50	2.48	49.26	2.00	5.92	0.00	12.93
2027	2.50	2.50	2.50	2.62	81.53	2.00	6.04	0.00	13.10
2028	2.50	2.50	2.50	2.74	78.00	2.00	6.19	0.00	13.39
2029	2.50	2.50	2.50	2.85	74.20	2.00	6.34	0.00	13.59
2030	2.50	2.50	2.50	3.01	60.41	2.00	6.49	0.00	13.69
2031	2.50	2.50	2.50	3.11	56.03	2.00	6.63	0.00	13.87
2032	2.50	2.50	2.50	3.19	55.78	2.00	6.81	0.00	14.06
2033	2.50	2.50	2.50	3.14	76.71	2.00	6.98	0.00	14.28
2034	2.50	2.50	2.50	3.20	77.40	2.00	7.14	0.00	14.53
2035	2.50	2.50	2.50	3.26	77.41	2.00	7.34	0.00	14.69
2036	2.50	2.50	2.50	3.31	80.60	2.00	7.71	0.00	14.99
2037	2.50	2.50	2.50	3.37	82.52	2.00	7.91	0.00	15.19
2038	2.50	2.50	2.50	3.43	82.40	2.00	8.10	0.00	15.43
2039	2.50	2.50	2.50	3.50	82.89	2.00	8.27	0.00	15.72
2040	2.50	2.50	2.50	3.56	83.40	2.00	8.44	0.00	15.84
2041	2.50	2.50	2.50	3.60	85.24	2.00	8.62	0.00	16.05
2042	2.50	2.50	2.50	3.64	85.14	2.00	8.71	0.00	16.21
2043	2.50	2.50	2.50	3.67	87.14	2.00	9.09	0.00	16.52
2044	2.50	2.50	2.50	3.71	87.66	2.00	9.38	0.00	16.74
2045	2.50	2.50	2.50	3.75	88.02	2.00	9.58	0.00	16.94
2046	2.50	2.50	2.50	3.79	87.75	2.00	9.82	0.00	17.12
2047	2.50	2.50	2.50	3.83	88.56	2.00	10.07	0.00	17.21
2048	2.50	2.50	2.50	3.87	88.14	2.00	10.29	0.00	17.43
2049	2.50	2.50	2.50	3.92	91.34	2.00	10.51	0.00	17.65
2050	2.50	2.50	2.50	4.03	91.34	2.00	10.74	0.00	17.87
2051	2.50	2.50	2.50	4.16	91.34	2.00	10.98	0.00	18.10
2052	2.50	2.50	2.50	4.28	91.34	2.00	11.22	0.00	18.33
2053	2.50	2.50	2.50	4.41	91.34	2.00	11.47	0.00	18.57
2054	2.50	2.50	2.50	4.54	91.34	2.00	11.72	0.00	18.82
2055	2.50	2.50	2.50	4.68	91.34	2.00	11.99	0.00	19.07
2056	2.50	2.50	2.50	4.82	91.34	2.00	12.26	0.00	19.33
2057	2.50	2.50	2.50	4.96	91.34	2.00	12.55	0.00	19.58
2058	2.50	2.50	2.50	5.11	91.34	2.00	12.84	0.00	19.83
2059	2.50	2.50	2.50	5.26	91.34	2.00	13.14	0.00	20.08
2060	2.50	2.50	2.50	5.42	91.34	2.00	13.45	0.00	20.33
2061	2.50	2.50	2.50	5.58	91.34	2.00	13.77	0.00	20.58
2062	2.50	2.50	2.50	5.75	91.34	2.00	14.10	0.00	20.84
2063	2.50	2.50	2.50	5.92	91.34	2.00	14.45	0.00	21.10
2064	2.50	2.50	2.50	6.10	91.34	2.00	14.79	0.00	21.36
2065	2.50	2.50	2.50	6.29	91.34	2.00	15.14	0.00	21.62

Legend:

Column (1) used for:	Utility Cost
	Customer Equipment
	Supply Costs
Column (3) used for:	Customer O&M Cost
	Generator Fixed O&M
	T&D Fixed O&M
	Generator Variable O&M
Column (6) used for:	Gen, Tran, & Dist Cost

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: **CDR**

YEAR	(2) MID-YEAR RATE BASE $(000)	(3) DEBT $(000)	(4) PREFERRED STOCK $(000)	(5) COMMON EQUITY $(000)	(6) INCOME TAXES $(000)	(7) PROPERTY TAX $(000)	(8) PROPERTY INSURANCE $(000)	(9) DEPREC. $(000)	(10) DEFERRED TAXES $(000)	(11) ITC NORMALIZATION $(000)	(12) TOTAL FIXED CHARGES $(000)	(13) PRESENT WORTH FIXED CHARGES $(000)	(14) CUMULATIVE PW FIXED CHARGES $(000)	(15) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE $(000)
2026	39,620	767	0	2,491	514	683	21	992	354	0	5,823	5,823	5,823	39,694
2027	38,321	742	0	2,410	964	666	21	992	(124)	0	5,670	5,263	11,086	38,702
2028	36,877	714	0	2,319	1,358	649	20	992	(548)	0	5,503	4,742	15,828	37,710
2029	35,485	687	0	2,231	1,704	632	19	992	(924)	0	5,342	4,272	20,100	36,717
2030	34,140	661	0	2,147	2,005	614	19	992	(1,253)	0	5,185	3,849	23,949	35,725
2031	32,840	636	0	2,065	2,264	597	18	992	(1,540)	0	5,032	3,468	27,416	34,733
2032	31,580	611	0	1,986	2,485	580	18	992	(1,788)	0	4,884	3,124	30,540	33,740
2033	30,358	587	0	1,909	2,671	563	17	992	(2,000)	0	4,740	2,814	33,354	32,748
2034	29,156	564	0	1,833	2,851	546	17	992	(2,206)	0	4,598	2,534	35,888	31,756
2035	27,958	541	0	1,758	3,031	529	16	992	(2,412)	0	4,456	2,280	38,168	30,763
2036	26,760	518	0	1,683	3,212	512	16	992	(2,618)	0	4,315	2,049	40,217	29,771
2037	25,562	495	0	1,607	3,392	495	15	992	(2,824)	0	4,173	1,839	42,056	28,778
2038	24,363	471	0	1,532	3,572	478	15	992	(3,030)	0	4,031	1,649	43,705	27,786
2039	23,165	448	0	1,457	3,753	461	14	992	(3,235)	0	3,889	1,477	45,182	26,794
2040	21,967	425	0	1,381	3,933	444	14	992	(3,441)	0	3,748	1,321	46,503	25,801
2041	20,769	402	0	1,306	4,113	427	13	992	(3,647)	0	3,606	1,180	47,683	24,809
2042	19,570	379	0	1,231	4,294	410	13	992	(3,853)	0	3,464	1,052	48,735	23,817
2043	18,372	356	0	1,155	4,474	393	12	992	(4,059)	0	3,323	937	49,672	22,824
2044	17,174	332	0	1,080	4,654	376	12	992	(4,265)	0	3,181	832	50,504	21,832
2045	15,976	309	0	1,005	4,834	358	11	992	(4,471)	0	3,039	738	51,242	20,840
2046	14,887	288	0	936	4,797	341	11	992	(4,456)	0	2,909	656	51,898	19,847
2047	14,020	271	0	882	4,544	324	10	992	(4,222)	0	2,801	586	52,484	18,855
2048	13,262	257	0	834	4,293	307	9	992	(3,987)	0	2,705	526	53,010	17,862
2049	12,504	242	0	786	4,042	290	9	992	(3,753)	0	2,609	470	53,480	16,870
2050	11,746	227	0	739	3,792	273	8	992	(3,518)	0	2,513	421	53,901	15,878
2051	10,988	213	0	691	3,541	256	8	992	(3,284)	0	2,417	376	54,277	14,885
2052	10,230	198	0	643	3,290	239	7	992	(3,049)	0	2,321	335	54,611	13,893
2053	9,473	183	0	596	3,040	222	7	992	(2,815)	0	2,225	298	54,909	12,901
2054	8,715	169	0	548	2,789	205	6	992	(2,580)	0	2,129	265	55,174	11,908
2055	7,957	154	0	500	2,538	188	6	992	(2,345)	0	2,033	234	55,408	10,916
2056	7,199	139	0	453	2,287	171	5	992	(2,111)	0	1,937	207	55,615	9,924
2057	6,441	125	0	405	2,037	154	5	992	(1,876)	0	1,841	183	55,798	8,931
2058	5,684	110	0	357	1,786	137	4	992	(1,642)	0	1,745	161	55,959	7,939
2059	4,926	95	0	310	1,535	137	4	992	(1,407)	0	1,666	143	56,102	7,939
2060	4,168	81	0	262	1,284	137	4	992	(1,173)	0	1,588	126	56,228	7,939
2061	3,410	66	0	214	1,034	137	4	992	(938)	0	1,509	111	56,339	7,939
2062	2,652	51	0	167	783	137	4	992	(704)	0	1,431	98	56,437	7,939
2063	1,895	37	0	119	532	137	4	992	(469)	0	1,352	86	56,523	7,939
2064	1,137	22	0	71	282	137	4	992	(235)	0	1,274	75	56,598	7,939
2065	379	7	0	24	31	137	4	992	0	0	1,195	65	56,664	7,939

IN SERVICE COST ($000)	39,694
IN SERVICE YEAR	2026
BOOK LIFE (YRS)	40
EFFEC. TAX RATE	25.345%
DISCOUNT RATE	7.73%
PROPERTY TAX	1.72%
PROPERTY INSURANCE	0.053%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	40.4%	4.8%
P/S	0.0%	0.0%
C/S	59.6%	10.55%

K-FACTOR = CPWFC / IN-SVC COST = 1.42750

FPL 001119
20240012-EG

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	ACCUMULATED TAX DEPRECIATION $(000)	BOOK DEPRECIATION $(000)	ACCUMULATED BOOK DEPRECIATION $(000)	BOOK DEPRECIATION FOR DEFERRED TAX $(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX $(000)	DEFERRED TAX DUE TO DEPRECIATION $(000)	TOTAL EQUITY AFUDC $(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE $(000)	SALVAGE TAX RATE $(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) $(000)	ACCUMULATED DEFERRED TAX $(000)
2026	3.75%	1,461	1,461	992	992	992	992	354	2,677	0	0	0	354	844
2027	7.22%	2,812	4,272	992	1,985	992	1,985	(124)	2,677	0	0	0	(124)	721
2028	6.68%	2,601	6,873	992	2,977	992	2,977	(548)	2,677	0	0	0	(548)	172
2029	6.18%	2,406	9,279	992	3,969	992	3,969	(924)	2,677	0	0	0	(924)	(751)
2030	5.71%	2,225	11,504	992	4,962	992	4,962	(1,253)	2,677	0	0	0	(1,253)	(2,004)
2031	5.29%	2,059	13,563	992	5,954	992	5,954	(1,540)	2,677	0	0	0	(1,540)	(3,544)
2032	4.89%	1,904	15,467	992	6,947	992	6,947	(1,788)	2,677	0	0	0	(1,788)	(5,333)
2033	4.52%	1,761	17,228	992	7,939	992	7,939	(2,000)	2,677	0	0	0	(2,000)	(7,333)
2034	4.46%	1,738	18,966	992	8,931	992	8,931	(2,206)	2,677	0	0	0	(2,206)	(9,539)
2035	4.46%	1,738	20,704	992	9,924	992	9,924	(2,412)	2,677	0	0	0	(2,412)	(11,950)
2036	4.46%	1,738	22,442	992	10,916	992	10,916	(2,618)	2,677	0	0	0	(2,618)	(14,568)
2037	4.46%	1,738	24,179	992	11,908	992	11,908	(2,824)	2,677	0	0	0	(2,824)	(17,392)
2038	4.46%	1,738	25,917	992	12,901	992	12,901	(3,030)	2,677	0	0	0	(3,030)	(20,421)
2039	4.46%	1,738	27,655	992	13,893	992	13,893	(3,235)	2,677	0	0	0	(3,235)	(23,657)
2040	4.46%	1,738	29,393	992	14,885	992	14,885	(3,441)	2,677	0	0	0	(3,441)	(27,098)
2041	4.46%	1,738	31,130	992	15,878	992	15,878	(3,647)	2,677	0	0	0	(3,647)	(30,745)
2042	4.46%	1,738	32,868	992	16,870	992	16,870	(3,853)	2,677	0	0	0	(3,853)	(34,598)
2043	4.46%	1,738	34,606	992	17,862	992	17,862	(4,059)	2,677	0	0	0	(4,059)	(38,657)
2044	4.46%	1,738	36,344	992	18,855	992	18,855	(4,265)	2,677	0	0	0	(4,265)	(42,922)
2045	4.46%	1,738	38,081	992	19,847	992	19,847	(4,471)	2,677	0	0	0	(4,471)	(47,393)
2046	2.23%	869	38,950	992	20,840	992	20,840	(4,456)	2,677	0	0	0	(4,456)	(51,849)
2047	0.00%	0	38,950	992	21,832	992	21,832	(4,222)	2,677	0	0	0	(4,222)	(56,071)
2048	0.00%	0	38,950	992	22,824	992	22,824	(3,987)	2,677	0	0	0	(3,987)	(60,058)
2049	0.00%	0	38,950	992	23,817	992	23,817	(3,753)	2,677	0	0	0	(3,753)	(63,811)
2050	0.00%	0	38,950	992	24,809	992	24,809	(3,518)	2,677	0	0	0	(3,518)	(67,329)
2051	0.00%	0	38,950	992	25,801	992	25,801	(3,284)	2,677	0	0	0	(3,284)	(70,613)
2052	0.00%	0	38,950	992	26,794	992	26,794	(3,049)	2,677	0	0	0	(3,049)	(73,662)
2053	0.00%	0	38,950	992	27,786	992	27,786	(2,815)	2,677	0	0	0	(2,815)	(76,477)
2054	0.00%	0	38,950	992	28,778	992	28,778	(2,580)	2,677	0	0	0	(2,580)	(79,057)
2055	0.00%	0	38,950	992	29,771	992	29,771	(2,345)	2,677	0	0	0	(2,345)	(81,402)
2056	0.00%	0	38,950	992	30,763	992	30,763	(2,111)	2,677	0	0	0	(2,111)	(83,513)
2057	0.00%	0	38,950	992	31,756	992	31,756	(1,876)	2,677	0	0	0	(1,876)	(85,390)
2058	0.00%	0	38,950	992	32,748	992	32,748	(1,642)	2,677	0	0	0	(1,642)	(87,031)
2059	0.00%	0	38,950	992	33,740	992	33,740	(1,407)	2,677	0	0	0	(1,407)	(88,439)
2060	0.00%	0	38,950	992	34,733	992	34,733	(1,173)	2,677	0	0	0	(1,173)	(89,612)
2061	0.00%	0	38,950	992	35,725	992	35,725	(938)	2,677	0	0	0	(938)	(90,550)
2062	0.00%	0	38,950	992	36,717	992	36,717	(704)	2,677	0	0	0	(704)	(91,253)
2063	0.00%	0	38,950	992	37,710	992	37,710	(469)	2,677	0	0	0	(469)	(91,722)
2064	0.00%	0	38,950	992	38,702	992	38,702	(235)	2,677	0	0	0	(235)	(91,957)
2065	0.00%	0	38,950	992	39,694	992	39,694	0	2,677	0	0	0	0	(91,957)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2065
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	490
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	2,677
BOOK DEPRECIATION RATE - 1/USEFUL LIFE	2.50%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	DEFERRED TAX $(000)	END OF YEAR NET PLANT IN SERVICE $(000)	ACCUMULATED DEPRECIATION $(000)	ACCUMULATED DEF TAXES $(000)	BEGINNING YEAR RATE BASE $(000)	ENDING OF YEAR RATE BASE $(000)	MID-YEAR RATE BASE $(000)
2026	3.75%	1,461	354	38,702	992	844	40,184	39,056	39,620
2027	7.22%	2,812	(124)	37,710	1,985	721	39,056	37,586	38,321
2028	6.68%	2,601	(548)	36,717	2,977	172	37,586	36,169	36,877
2029	6.18%	2,406	(924)	35,725	3,969	(751)	36,169	34,801	35,485
2030	5.71%	2,225	(1,253)	34,733	4,962	(2,004)	34,801	33,480	34,140
2031	5.29%	2,059	(1,540)	33,740	5,954	(3,544)	33,480	32,200	32,840
2032	4.89%	1,904	(1,788)	32,748	6,947	(5,333)	32,200	30,960	31,580
2033	4.52%	1,761	(2,000)	31,756	7,939	(7,333)	30,960	29,755	30,358
2034	4.46%	1,738	(2,206)	30,763	8,931	(9,539)	29,755	28,557	29,156
2035	4.46%	1,738	(2,412)	29,771	9,924	(11,950)	28,557	27,359	27,958
2036	4.46%	1,738	(2,618)	28,778	10,916	(14,568)	27,359	26,161	26,760
2037	4.46%	1,738	(2,824)	27,786	11,908	(17,392)	26,161	24,962	25,562
2038	4.46%	1,738	(3,030)	26,794	12,901	(20,421)	24,962	23,764	24,363
2039	4.46%	1,738	(3,235)	25,801	13,893	(23,657)	23,764	22,566	23,165
2040	4.46%	1,738	(3,441)	24,809	14,885	(27,098)	22,566	21,368	21,967
2041	4.46%	1,738	(3,647)	23,817	15,878	(30,745)	21,368	20,169	20,769
2042	4.46%	1,738	(3,853)	22,824	16,870	(34,598)	20,169	18,971	19,570
2043	4.46%	1,738	(4,059)	21,832	17,862	(38,657)	18,971	17,773	18,372
2044	4.46%	1,738	(4,265)	20,840	18,855	(42,922)	17,773	16,575	17,174
2045	4.46%	1,738	(4,471)	19,847	19,847	(47,393)	16,575	15,376	15,976
2046	2.23%	869	(4,456)	18,855	20,840	(51,849)	15,376	14,398	14,887
2047	0.00%	0	(4,222)	17,862	21,832	(56,071)	14,398	13,641	14,020
2048	0.00%	0	(3,987)	16,870	22,824	(60,058)	13,641	12,883	13,262
2049	0.00%	0	(3,753)	15,878	23,817	(63,811)	12,883	12,125	12,504
2050	0.00%	0	(3,518)	14,885	24,809	(67,329)	12,125	11,367	11,746
2051	0.00%	0	(3,284)	13,893	25,801	(70,613)	11,367	10,609	10,988
2052	0.00%	0	(3,049)	12,901	26,794	(73,662)	10,609	9,852	10,230
2053	0.00%	0	(2,815)	11,908	27,786	(76,477)	9,852	9,094	9,473
2054	0.00%	0	(2,580)	10,916	28,778	(79,057)	9,094	8,336	8,715
2055	0.00%	0	(2,345)	9,924	29,771	(81,402)	8,336	7,578	7,957
2056	0.00%	0	(2,111)	8,931	30,763	(83,513)	7,578	6,820	7,199
2057	0.00%	0	(1,876)	7,939	31,756	(85,390)	6,820	6,062	6,441
2058	0.00%	0	(1,642)	6,947	32,748	(87,031)	6,062	5,305	5,684
2059	0.00%	0	(1,407)	5,954	33,740	(88,439)	5,305	4,547	4,926
2060	0.00%	0	(1,173)	4,962	34,733	(89,612)	4,547	3,789	4,168
2061	0.00%	0	(938)	3,969	35,725	(90,550)	3,789	3,031	3,410
2062	0.00%	0	(704)	2,977	36,717	(91,253)	3,031	2,273	2,652
2063	0.00%	0	(469)	1,985	37,710	(91,722)	2,273	1,516	1,895
2064	0.00%	0	(235)	992	38,702	(91,957)	1,516	758	1,137
2065	0.00%	0	0	0	39,694	(91,957)	758	0	379

*** Column not specified in workbook**

(1) YEAR	(2) NO.YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING ($/kW)	(7) CUMULATIVE AVERAGE SPENDING ($/kW)
2019	-7	0.0%	1.000	0.00	0.00	0.00
2020	-6	2.5%	1.025	0.00	0.00	0.00
2021	-5	2.5%	1.051	0.00	0.00	0.00
2022	-4	2.5%	1.077	5.19	31.14	15.57
2023	-3	2.5%	1.104	23.10	142.17	102.22
2024	-2	2.5%	1.131	40.77	257.23	301.92
2025	-1	2.5%	1.160	30.94	200.08	530.58
				100.00	630.61	

YEAR	NO.YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC ($/kW)	(8a)* DEBT AFUDC ($/kW)	(8b)* CUMULATIVE DEBT AFUDC ($/kW)	(9) YEARLY TOTAL AFUDC ($/kW)	(9a)* CUMULATIVE TOTAL AFUDC ($/kW)	(9b)* CONSTRUCTION PERIOD INTEREST ($/kW)	(9c)* CUMULATIVE CPI ($/kW)	(9d)* DEFERRED TAXES ($/kW)	(9e)* CUMULATIVE DEFERRED TAXES ($/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE ($/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE ($/kW)
2019	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022	-4	15.57	0.19	0.19	0.93	0.93	0.75	0.75	0.14	0.14	32.07	32.07
2023	-3	103.15	1.26	1.45	6.15	7.08	4.90	5.64	0.92	1.06	148.32	180.39
2024	-2	309.00	3.76	5.21	18.38	25.46	14.46	20.10	2.71	3.78	275.61	456.00
2025	-1	556.04	6.75	11.96	32.97	58.43	25.41	45.52	4.73	8.51	233.05	689.05
			11.96		58.43		45.52		8.51		689.05	

FPL 001122
20240012-EG

IN SERVICE YEAR	2026
PLANT COSTS	558
AFUDC RATE	5.97%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	36,328	36,328	36,328
EQUITY AFUDC	2,677		
DEBT AFUDC	689	689	
CPI			2,622
ITC Basis Reduction (Solar)			
TOTAL	39,694	37,017	38,950

*** Column not specified in workbook**

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED : REV_REQ
PROGRAM NAME: **CDR**

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWH EFFECTIVENESS FACTOR
2019	0	0	2.44	11.36	2.44	0.00	1.00	1.00
2020	9,150	9,150	1.80	2.75	1.80	0.00	1.00	1.00
2021	18,550	18,550	1.83	5.59	1.83	0.00	1.00	1.00
2022	28,050	28,050	1.80	2.40	1.80	0.00	1.00	1.00
2023	37,450	37,450	1.95	3.26	1.95	0.00	1.00	1.00
2024	46,850	46,850	2.14	2.69	2.14	0.00	1.00	1.00
2025	46,850	46,850	2.32	2.83	2.32	0.00	1.00	1.00
2026	46,850	46,850	2.54	3.05	2.54	2.63	1.00	1.00
2027	46,850	46,850	2.67	3.16	2.67	2.76	1.00	1.00
2028	46,850	46,850	2.75	3.26	2.75	2.85	1.00	1.00
2029	46,850	46,850	3.00	3.48	3.00	3.09	1.00	1.00
2030	46,850	46,850	3.10	3.23	3.10	3.09	1.00	1.00
2031	46,850	46,850	3.04	3.53	3.04	2.97	1.00	1.00
2032	46,850	46,850	3.26	3.78	3.26	3.07	1.00	1.00
2033	46,850	46,850	3.14	3.71	3.14	3.34	1.00	1.00
2034	46,850	46,850	3.19	3.74	3.19	3.46	1.00	1.00
2035	46,850	46,850	3.22	3.81	3.22	3.47	1.00	1.00
2036	46,850	46,850	3.27	3.78	3.27	3.52	1.00	1.00
2037	46,850	46,850	3.33	3.85	3.33	3.62	1.00	1.00
2038	46,850	46,850	3.40	3.96	3.40	3.66	1.00	1.00
2039	46,850	46,850	3.47	4.01	3.47	3.75	1.00	1.00
2040	46,850	46,850	3.54	4.06	3.54	3.85	1.00	1.00
2041	46,850	46,850	3.61	4.27	3.61	3.88	1.00	1.00
2042	46,850	46,850	3.66	4.19	3.66	3.93	1.00	1.00
2043	46,850	46,850	3.71	5.33	3.71	3.99	1.00	1.00
2044	46,850	46,850	3.76	5.53	3.76	4.04	1.00	1.00
2045	46,850	46,850	3.80	4.36	3.80	4.08	1.00	1.00
2046	46,850	46,850	3.84	4.44	3.84	4.14	1.00	1.00
2047	46,850	46,850	3.89	4.52	3.89	4.20	1.00	1.00
2048	46,850	46,850	3.94	4.54	3.94	4.22	1.00	1.00
2049	46,850	46,850	3.98	4.63	3.98	4.28	1.00	1.00
2050	46,850	46,850	5.03	6.71	5.03	4.41	1.00	1.00
2051	46,850	46,850	5.13	6.84	5.13	4.55	1.00	1.00
2052	46,850	46,850	5.23	6.98	5.23	4.68	1.00	1.00
2053	46,850	46,850	5.34	7.12	5.34	4.83	1.00	1.00
2054	46,850	46,850	5.44	7.26	5.44	4.97	1.00	1.00
2055	46,850	46,850	5.55	7.41	5.55	5.12	1.00	1.00
2056	46,850	46,850	5.66	7.55	5.66	5.28	1.00	1.00
2057	46,850	46,850	5.78	7.70	5.78	5.44	1.00	1.00
2058	46,850	46,850	5.89	7.86	5.89	5.61	1.00	1.00
2059	46,850	46,850	6.01	8.02	6.01	5.78	1.00	1.00
2060	46,850	46,850	6.13	8.18	6.13	5.95	1.00	1.00
2061	46,850	46,850	6.25	8.34	6.25	6.13	1.00	1.00
2062	46,850	46,850	6.38	8.51	6.38	6.32	1.00	1.00
2063	46,850	46,850	6.50	8.68	6.50	6.51	1.00	1.00
2064	46,850	46,850	6.63	8.85	6.63	6.71	1.00	1.00
2065	46,850	46,850	6.77	9.03	6.77	6.91	1.00	1.00

FPL 001123
20240012-EG

*** THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS.**
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST $(000)	(3) AVOIDED GEN UNIT FIXED O&M $(000)	(4) AVOIDED GEN UNIT VARIABLE O&M $(000)	(5) AVOIDED GEN UNIT FUEL COST $(000)	(6) REPLACEMENT FUEL COST $(000)	(7) AVOIDED GEN UNIT BENEFITS $(000)
2019	0	0	0	0	0	0
2020	0	0	0	0	0	0
2021	0	0	0	0	0	0
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
2026	5,823	1,622	38	6167	6548	7102
2027	5,670	1,662	64	10788	11362	6823
2028	5,503	1,704	63	10798	11230	6838
2029	5,342	1,747	61	10664	11585	6228
2030	5,185	1,790	51	9160	9405	6782
2031	5,032	1,835	49	8800	8409	7307
2032	4,884	1,881	50	8974	8653	7135
2033	4,740	1,928	70	12135	12928	5945
2034	4,598	1,976	73	12488	13523	5611
2035	4,456	2,026	74	12739	13539	5757
2036	4,315	2,076	79	13475	14297	5648
2037	4,173	2,128	83	14022	15072	5334
2038	4,031	2,181	85	14262	15210	5350
2039	3,889	2,236	88	14624	15705	5132
2040	3,748	2,292	91	14986	16192	4924
2041	3,606	2,349	95	15478	16688	4840
2042	3,464	2,408	97	15634	16881	4722
2043	3,323	2,468	102	16135	17553	4474
2044	3,181	2,530	105	16408	17884	4340
2045	3,039	2,593	108	16648	18122	4266
2046	2,909	2,658	111	16782	18325	4134
2047	2,801	2,724	114	17109	18776	3973
2048	2,705	2,792	117	17221	18754	4082
2049	2,609	2,862	124	18054	19732	3918
2050	2,513	2,934	127	18596	20331	3838
2051	2,417	3,007	130	19154	20949	3759
2052	2,321	3,082	133	19728	21586	3679
2053	2,225	3,159	137	20320	22243	3598
2054	2,129	3,238	140	20930	22919	3518
2055	2,033	3,319	144	21558	23616	3437
2056	1,937	3,402	147	22205	24334	3356
2057	1,841	3,487	151	22871	25074	3275
2058	1,745	3,574	155	23557	25837	3194
2059	1,666	3,664	159	24263	26623	3129
2060	1,588	3,755	163	24991	27432	3064
2061	1,509	3,849	167	25741	28267	2999
2062	1,431	3,945	171	26513	29127	2933
2063	1,352	4,044	175	27309	30013	2867
2064	1,274	4,145	179	28128	30926	2800
2065	1,195	4,249	184	28972	31867	2733
NOM	128,202	109,320	4,454	698,387	757,515	182,849
NPV	33,641.80	17,119.99	639	104,168	111,272	44,297

FPL 001124
20240012-EG

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME : **CDR**

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST $(000)	(3) AVOIDED TRANSMISSION O&M COST $(000)	(4) TOTAL AVOIDED TRANSMISSION COST $(000)	(5) AVOIDED DISTRIBUTION CAP COST $(000)	(6) AVOIDED DISTRIBUTION O&M COST $(000)	(7) TOTAL AVOIDED DISTRIBUTION COST $(000)	(8) PROGRAM FUEL SAVINGS $(000)	(8a)* PROGRAM OFF-PEAK PAYBACK $(000)
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	2	0
2021	0	0	0	0	0	0	10	0
2022	0	0	0	0	0	0	7	0
2023	0	0	0	0	0	0	13	0
2024	0	0	0	0	0	0	14	0
2025	0	0	0	0	0	0	16	0
2026	0	0	0	0	0	0	17	0
2027	0	0	0	0	0	0	18	0
2028	0	0	0	0	0	0	18	0
2029	0	0	0	0	0	0	19	0
2030	0	0	0	0	0	0	18	0
2031	0	0	0	0	0	0	20	0
2032	0	0	0	0	0	0	21	0
2033	0	0	0	0	0	0	21	0
2034	0	0	0	0	0	0	21	0
2035	0	0	0	0	0	0	21	0
2036	0	0	0	0	0	0	21	0
2037	0	0	0	0	0	0	21	0
2038	0	0	0	0	0	0	22	0
2039	0	0	0	0	0	0	22	0
2040	0	0	0	0	0	0	23	0
2041	0	0	0	0	0	0	24	0
2042	0	0	0	0	0	0	23	0
2043	0	0	0	0	0	0	31	0
2044	0	0	0	0	0	0	32	0
2045	0	0	0	0	0	0	24	0
2046	0	0	0	0	0	0	25	0
2047	0	0	0	0	0	0	25	0
2048	0	0	0	0	0	0	25	0
2049	0	0	0	0	0	0	26	0
2050	0	0	0	0	0	0	38	0
2051	0	0	0	0	0	0	39	0
2052	0	0	0	0	0	0	40	0
2053	0	0	0	0	0	0	41	0
2054	0	0	0	0	0	0	41	0
2055	0	0	0	0	0	0	42	0
2056	0	0	0	0	0	0	43	0
2057	0	0	0	0	0	0	44	0
2058	0	0	0	0	0	0	45	0
2059	0	0	0	0	0	0	46	0
2060	0	0	0	0	0	0	47	0
2061	0	0	0	0	0	0	47	0
2062	0	0	0	0	0	0	48	0
2063	0	0	0	0	0	0	49	0
2064	0	0	0	0	0	0	50	0
2065	0	0	0	0	0	0	51	0
NOM	0	0.00	0	0	0	0	1,311	0
NPV	0	0	0	0	0	0	231	0

FPL 001125
20240012-EG

*** THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.**

AVOIDED GENERATING EMISSION IMPACT
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT $(000)	(3) REPLACEMENT EMISSION COST $(000)	(4) PROGRAM EMISSION BENEFIT $(000)	(5) OFF-PEAK EMISSION PAYBACK COST $(000)	(6) NET EMISSION BENEFIT $(000)
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	0
2024	0	0	0	0	0
2025	0	0	0	0	0
2026	1	1	0	0	(0)
2027	2	2	0	0	(0)
2028	2	2	0	0	(0)
2029	1	2	0	0	(0)
2030	1	1	0	0	(0)
2031	1	1	0	0	(0)
2032	1	1	0	0	(0)
2033	1	2	0	0	(0)
2034	1	2	0	0	(0)
2035	1	2	0	0	(0)
2036	2	2	0	0	(0)
2037	2	2	0	0	(0)
2038	2	2	0	0	(0)
2039	2	2	0	0	(0)
2040	2	2	0	0	(0)
2041	2	2	0	0	(0)
2042	2	2	0	0	(0)
2043	2	2	0	0	(0)
2044	2	2	0	0	(0)
2045	2	2	0	0	(0)
2046	2	2	0	0	(0)
2047	2	2	0	0	(0)
2048	2	2	0	0	(0)
2049	2	2	0	0	(0)
2050	2	2	0	0	(0)
2051	2	2	0	0	(0)
2052	2	2	0	0	(0)
2053	2	2	0	0	(0)
2054	2	2	0	0	(0)
2055	2	2	0	0	(0)
2056	2	2	0	0	(0)
2057	2	2	0	0	(0)
2058	2	2	0	0	(0)
2059	2	2	0	0	(0)
2060	2	2	0	0	(0)
2061	2	2	0	0	(0)
2062	2	2	0	0	(0)
2063	2	2	0	0	(0)
2064	2	2	0	0	(0)
2065	2	2	0	0	(0)
NOM	65	74	0	0	(9)
NPV	12	13	0	0	(2)

FPL 001126
20240012-EG

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	90	0	0	90	0	0	2	0	2	(89)	(82)
2021	0	101	0	0	101	0	0	10	0	10	(91)	(161)
2022	0	112	0	0	112	0	0	7	0	7	(105)	(245)
2023	0	120	0	0	120	0	0	13	0	13	(107)	(324)
2024	0	130	0	0	130	0	0	14	0	14	(117)	(405)
2025	0	36	0	0	36	0	0	16	0	16	(20)	(418)
2026	0	37	0	0	37	7,102	0	17	(0)	7,119	7,082	3,787
2027	0	38	0	0	38	6,823	0	18	(0)	6,840	6,802	7,535
2028	0	39	0	0	39	6,838	0	18	(0)	6,856	6,817	11,023
2029	0	40	0	0	40	6,228	0	19	(0)	6,247	6,207	13,970
2030	0	41	0	0	41	6,782	0	18	(0)	6,799	6,758	16,949
2031	0	42	0	0	42	7,307	0	20	(0)	7,326	7,284	19,929
2032	0	43	0	0	43	7,135	0	21	(0)	7,156	7,113	22,630
2033	0	44	0	0	44	5,945	0	21	(0)	5,966	5,922	24,717
2034	0	45	0	0	45	5,611	0	21	(0)	5,632	5,587	26,545
2035	0	46	0	0	46	5,757	0	21	(0)	5,778	5,732	28,286
2036	0	48	0	0	48	5,648	0	21	(0)	5,668	5,621	29,870
2037	0	49	0	0	49	5,334	0	21	(0)	5,355	5,307	31,259
2038	0	50	0	0	50	5,350	0	22	(0)	5,372	5,322	32,552
2039	0	51	0	0	51	5,132	0	22	(0)	5,154	5,103	33,702
2040	0	52	0	0	52	4,924	0	23	(0)	4,947	4,894	34,727
2041	0	54	0	0	54	4,840	0	24	(0)	4,864	4,810	35,661
2042	0	55	0	0	55	4,722	0	23	(0)	4,746	4,690	36,507
2043	0	56	0	0	56	4,474	0	31	(0)	4,504	4,448	37,251
2044	0	58	0	0	58	4,340	0	32	(0)	4,372	4,314	37,921
2045	0	59	0	0	59	4,266	0	24	(0)	4,290	4,231	38,531
2046	0	61	0	0	61	4,134	0	25	(0)	4,159	4,098	39,080
2047	0	62	0	0	62	3,973	0	25	(0)	3,998	3,936	39,569
2048	0	64	0	0	64	4,082	0	25	(0)	4,107	4,043	40,035
2049	0	65	0	0	65	3,918	0	26	(0)	3,944	3,878	40,450
2050	0	67	0	0	67	3,838	0	38	(0)	3,876	3,809	40,829
2051	0	69	0	0	69	3,759	0	39	(0)	3,797	3,728	41,173
2052	0	71	0	0	71	3,679	0	40	(0)	3,718	3,648	41,485
2053	0	72	0	0	72	3,598	0	41	(0)	3,639	3,566	41,769
2054	0	74	0	0	74	3,518	0	41	(0)	3,559	3,485	42,026
2055	0	76	0	0	76	3,437	0	42	(0)	3,479	3,403	42,259
2056	0	78	0	0	78	3,356	0	43	(0)	3,399	3,321	42,470
2057	0	80	0	0	80	3,275	0	44	(0)	3,319	3,239	42,661
2058	0	82	0	0	82	3,194	0	45	(0)	3,238	3,156	42,834
2059	0	84	0	0	84	3,129	0	46	(0)	3,175	3,091	42,991
2060	0	311	0	0	311	3,064	0	47	(0)	3,111	2,800	43,123
2061	0	325	0	0	325	2,999	0	47	(0)	3,046	2,721	43,242
2062	0	336	0	0	336	2,933	0	48	(0)	2,982	2,646	43,350
2063	0	342	0	0	342	2,867	0	49	(0)	2,916	2,575	43,447
2064	0	350	0	0	350	2,800	0	50	(0)	2,850	2,500	43,534
2065	0	97	0	0	97	2,733	0	51	(0)	2,784	2,687	43,622
NOM	0	4,305	0	0	4,305	182,848.50	0	1,311	(9)	184,151	179,846	
NPV	0	904	0	0	904	44,297	0	231	(2)	44,525.66	43,622	

Discount Rate: 7.73 %

Benefit/Cost Ratio (Col(11) / Col(6)) : **49.26**

FPL 001127
20240012-EG

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O&M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0
2020	3	0	418	0	421	0	0	0	0	421	390
2021	9	0	1,268	0	1,277	0	0	0	0	1,277	1,490
2022	15	0	1,491	0	1,506	0	0	0	0	1,506	2,695
2023	23	0	2,096	0	2,118	0	0	0	0	2,118	4,267
2024	29	0	2,697	0	2,727	0	0	0	0	2,727	6,146
2025	33	0	2,998	0	3,031	0	0	0	0	3,031	8,085
2026	35	0	2,998	0	3,033	0	0	0	0	3,033	9,886
2027	35	0	2,998	0	3,033	0	0	0	0	3,033	11,557
2028	36	0	2,998	0	3,034	0	0	0	0	3,034	13,109
2029	37	0	2,998	0	3,035	0	0	0	0	3,035	14,550
2030	38	0	2,998	0	3,036	0	0	0	0	3,036	15,889
2031	39	0	2,998	0	3,037	0	0	0	0	3,037	17,131
2032	40	0	2,998	0	3,038	0	0	0	0	3,038	18,285
2033	41	0	2,998	0	3,039	0	0	0	0	3,039	19,356
2034	42	0	2,998	0	3,040	0	0	0	0	3,040	20,350
2035	43	0	2,998	0	3,041	0	0	0	0	3,041	21,274
2036	45	0	2,998	0	3,043	0	0	0	0	3,043	22,132
2037	47	0	2,998	0	3,045	0	0	0	0	3,045	22,929
2038	48	0	2,998	0	3,046	0	0	0	0	3,046	23,668
2039	49	0	2,998	0	3,047	0	0	0	0	3,047	24,355
2040	50	0	2,998	0	3,048	0	0	0	0	3,048	24,993
2041	51	0	2,998	0	3,049	0	0	0	0	3,049	25,585
2042	51	0	2,998	0	3,049	0	0	0	0	3,049	26,135
2043	54	0	2,998	0	3,052	0	0	0	0	3,052	26,646
2044	55	0	2,998	0	3,053	0	0	0	0	3,053	27,120
2045	57	0	2,998	0	3,055	0	0	0	0	3,055	27,561
2046	58	0	2,998	0	3,056	0	0	0	0	3,056	27,970
2047	60	0	2,998	0	3,058	0	0	0	0	3,058	28,350
2048	61	0	2,998	0	3,059	0	0	0	0	3,059	28,703
2049	62	0	2,998	0	3,060	0	0	0	0	3,060	29,030
2050	64	0	2,998	0	3,062	0	0	0	0	3,062	29,334
2051	65	0	2,998	0	3,063	0	0	0	0	3,063	29,617
2052	67	0	2,998	0	3,065	0	0	0	0	3,065	29,879
2053	68	0	2,998	0	3,066	0	0	0	0	3,066	30,123
2054	70	0	2,998	0	3,068	0	0	0	0	3,068	30,349
2055	71	0	2,998	0	3,069	0	0	0	0	3,069	30,559
2056	73	0	2,998	0	3,071	0	0	0	0	3,071	30,755
2057	75	0	2,998	0	3,073	0	0	0	0	3,073	30,936
2058	76	0	2,998	0	3,074	0	0	0	0	3,074	31,104
2059	78	0	2,998	0	3,076	0	0	0	0	3,076	31,261
2060	80	0	2,998	0	3,078	0	0	0	0	3,078	31,406
2061	82	0	2,998	0	3,080	0	0	0	0	3,080	31,541
2062	84	0	2,998	0	3,082	0	0	0	0	3,082	31,666
2063	86	0	2,998	0	3,084	0	0	0	0	3,084	31,782
2064	88	0	2,998	0	3,086	0	0	0	0	3,086	31,890
2065	90	0	2,998	0	3,088	0	0	0	0	3,088	31,991
NOM	2,462	0	130,886	0	133,348	0	0	0	0	133,348	
NPV	449	0	31,542	0	31,991	0	0	0	0	31,991	

In Service of Gen Unit: 2026
Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(6) / Col(10)) **Infinite**

FPL 001128
20240012-EG

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **CDR**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	SELLBACK/ OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT & FUEL BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	90	418	2	0	510	2	0	0	0	2	(509)	(472)
2021	0	101	1,268	7	0	1,376	10	0	0	0	10	(1,366)	(1,649)
2022	0	112	1,491	12	0	1,615	7	0	0	0	7	(1,608)	(2,936)
2023	0	120	2,096	19	0	2,235	13	0	0	0	13	(2,222)	(4,585)
2024	0	130	2,697	24	0	2,852	14	0	0	0	14	(2,838)	(6,541)
2025	0	36	2,998	28	0	3,062	16	0	0	0	16	(3,046)	(8,489)
2026	0	37	2,998	29	0	3,064	7,119	0	0	(0)	7,119	4,055	(6,082)
2027	0	38	2,998	29	0	3,065	6,840	0	0	(0)	6,840	3,775	(4,001)
2028	0	39	2,998	30	0	3,067	6,857	0	0	(0)	6,856	3,789	(2,063)
2029	0	40	2,998	31	0	3,069	6,247	0	0	(0)	6,247	3,178	(554)
2030	0	41	2,998	32	0	3,070	6,799	0	0	(0)	6,799	3,729	1,090
2031	0	42	2,998	32	0	3,072	7,326	0	0	(0)	7,326	4,254	2,830
2032	0	43	2,998	33	0	3,074	7,156	0	0	(0)	7,156	4,082	4,380
2033	0	44	2,998	34	0	3,076	5,966	0	0	(0)	5,966	2,890	5,399
2034	0	45	2,998	35	0	3,078	5,632	0	0	(0)	5,632	2,554	6,234
2035	0	46	2,998	36	0	3,080	5,778	0	0	(0)	5,778	2,698	7,054
2036	0	48	2,998	38	0	3,083	5,669	0	0	(0)	5,668	2,585	7,783
2037	0	49	2,998	39	0	3,085	5,355	0	0	(0)	5,355	2,270	8,376
2038	0	50	2,998	40	0	3,087	5,372	0	0	(0)	5,372	2,284	8,931
2039	0	51	2,998	40	0	3,090	5,155	0	0	(0)	5,154	2,065	9,397
2040	0	52	2,998	41	0	3,092	4,947	0	0	(0)	4,947	1,855	9,785
2041	0	54	2,998	42	0	3,094	4,864	0	0	(0)	4,864	1,770	10,129
2042	0	55	2,998	43	0	3,096	4,746	0	0	(0)	4,746	1,650	10,426
2043	0	56	2,998	45	0	3,099	4,505	0	0	(0)	4,504	1,405	10,662
2044	0	58	2,998	46	0	3,102	4,372	0	0	(0)	4,372	1,270	10,859
2045	0	59	2,998	47	0	3,104	4,291	0	0	(0)	4,290	1,186	11,030
2046	0	61	2,998	48	0	3,107	4,159	0	0	(0)	4,159	1,052	11,171
2047	0	62	2,998	49	0	3,110	3,998	0	0	(0)	3,998	888	11,281
2048	0	64	2,998	51	0	3,112	4,107	0	0	(0)	4,107	994	11,396
2049	0	65	2,998	52	0	3,115	3,944	0	0	(0)	3,944	828	11,485
2050	0	67	2,998	53	0	3,118	3,877	0	0	(0)	3,876	758	11,560
2051	0	69	2,998	54	0	3,121	3,798	0	0	(0)	3,797	676	11,622
2052	0	71	2,998	55	0	3,124	3,718	0	0	(0)	3,718	594	11,673
2053	0	72	2,998	56	0	3,127	3,639	0	0	(0)	3,639	512	11,714
2054	0	74	2,998	58	0	3,130	3,559	0	0	(0)	3,559	429	11,746
2055	0	76	2,998	59	0	3,133	3,480	0	0	(0)	3,479	346	11,769
2056	0	78	2,998	60	0	3,136	3,399	0	0	(0)	3,399	263	11,786
2057	0	80	2,998	62	0	3,140	3,319	0	0	(0)	3,319	179	11,797
2058	0	82	2,998	63	0	3,143	3,238	0	0	(0)	3,238	95	11,802
2059	0	84	2,998	65	0	3,147	3,175	0	0	(0)	3,175	28	11,803
2060	0	311	2,998	66	0	3,376	3,111	0	0	(0)	3,111	(265)	11,791
2061	0	325	2,998	68	0	3,391	3,047	0	0	(0)	3,046	(345)	11,776
2062	0	336	2,998	70	0	3,404	2,982	0	0	(0)	2,982	(422)	11,758
2063	0	342	2,998	71	0	3,411	2,917	0	0	(0)	2,916	(495)	11,740
2064	0	350	2,998	73	0	3,422	2,851	0	0	(0)	2,850	(571)	11,720
2065	0	97	2,998	75	0	3,170	2,784	0	0	(0)	2,784	(386)	11,707
NOM	0	4,305	130,886	2,044	0	137,234	184,159.87	0.00	0.00	(9.08)	184,151	46,916	
NPV	0	904	31,542	372	0	32,818	44,527	0	0	(2)	44,526	11,707	

Discount Rate : 7.73 %

Benefit/Cost Ratio (Col(12) / Col(7)) : **1.36**

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	0.95	kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	1.2296	kW
(3) kW LINE LOSS PERCENTAGE	6.14	%
(4) GENERATOR kWh REDUCTION PER CUSTOMER	804.08	kWh
(5) kWh LINE LOSS PERCENTAGE	4.86	%
(6) GROUP LINE LOSS MULTIPLIER	1.00	
(7) CUSTOMER kWh INCREASE AT METER	0.00	kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	47	YEARS
(2) GENERATOR ECONOMIC LIFE	40	YEARS
(3) T&D ECONOMIC LIFE	40	YEARS
(4) K FACTOR FOR GENERATION	1.42750	
(5) K FACTOR FOR T & D	1.38554	

III. UTILITY & CUSTOMER COSTS

	(1) UTILITY NON RECURRING COST PER CUSTOMER	***	$/CUST
	(2) UTILITY RECURRING COST PER CUSTOMER	***	$/CUST
	(3) UTILITY COST ESCALATION RATE	***	%**
	(4) CUSTOMER EQUIPMENT COST	***	$/CUST
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	***	%**
	(6) CUSTOMER O & M COST	***	$/CUST/YR
	(7) CUSTOMER O & M COST ESCALATION RATE	***	%**
*	(8) INCREASED SUPPLY COSTS	***	$/CUST/YR
*	(9) SUPPLY COSTS ESCALATION RATES	***	%**
*	(10) UTILITY DISCOUNT RATE	7.73	%
*	(11) UTILITY AFUDC RATE	5.97	%
*	(12) UTILITY NON RECURRING REBATE/INCENTIVE	***	$/CUST
*	(13) UTILITY RECURRING REBATE/INCENTIVE	***	$/CUST
*	(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	***	%

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2019	
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2026	
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2021-2025	
(4) BASE YEAR AVOIDED GENERATING COST	557.5926542	$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	317.7052925	$/kW
(6) BASE YEAR DISTRIBUTION COST	78.23014236	$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.00	%**
(8) GENERATOR FIXED O & M COST	23.68513279	$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.5	%**
(10) TRANSMISSION FIXED O & M COST	4.302507237	$/kW
(11) DISTRIBUTION FIXED O & M COST	3.045109073	$/kW
(12) T&D FIXED O&M ESCALATION RATE	2.5	%**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.01281834	CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5	%**
(15) GENERATOR CAPACITY FACTOR	49	** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.481	CENTS/kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.68	%**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	***	CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	***	%
(3) DEMAND CHARGE IN CUSTOMER BILL	***	$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	***	%

VI. COST-EFFECTIVENESS RATIOS

(1) RIM TEST	0.676
(2) TRC TEST	1.173
(3) PARTICIPANT TEST	1.82

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

FPL 001130
20240012-EG

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES $(000)	(2) UTILITY INCENTIVES $(000)	(3) OTHER UTILITY COSTS $(000)	(4) TOTAL UTILITY PROGRAM COSTS $(000)	(5) ENERGY CHARGE REVENUE LOSSES $(000)	(6) DEMAND CHARGE REVENUE LOSSES $(000)	(7) PARTICIPANT EQUIPMENT COSTS $(000)	(8) PARTICIPANT O&M COSTS $(000)	(9) OTHER PARTICIPANT COSTS $(000)	(10) TOTAL PARTICIPANT COSTS $(000)
2019	0	0	0	0	0	0	0	0	0	0
2020	419	6,547	0	6,965	199	687	16,812	42	0	16,854
2021	433	6,609	0	7,042	603	2,064	17,394	44	0	17,438
2022	456	6,794	0	7,250	1,007	3,455	18,329	46	0	18,375
2023	489	7,103	0	7,592	1,536	5,526	19,641	50	0	19,691
2024	516	7,319	0	7,835	2,031	7,303	20,745	52	0	20,797
2025	0	0	0	0	2,326	8,128	0	0	0	0
2026	0	0	0	0	2,401	8,148	0	0	0	0
2027	0	0	0	0	2,453	8,253	0	0	0	0
2028	0	0	0	0	2,515	8,435	0	0	0	0
2029	0	0	0	0	2,577	8,560	0	0	0	0
2030	0	0	0	0	2,637	8,623	0	0	0	0
2031	0	0	0	0	2,697	8,733	0	0	0	0
2032	0	0	0	0	2,772	8,856	0	0	0	0
2033	0	0	0	0	2,839	8,998	0	0	0	0
2034	0	0	0	0	2,908	9,154	0	0	0	0
2035	0	0	0	0	2,991	9,257	0	0	0	0
2036	0	0	0	0	3,143	9,448	0	0	0	0
2037	0	0	0	0	3,229	9,576	0	0	0	0
2038	0	0	0	0	3,306	9,726	0	0	0	0
2039	0	0	0	0	3,377	9,908	0	0	0	0
2040	0	0	0	0	3,445	9,985	0	0	0	0
2041	0	0	0	0	3,523	10,119	0	0	0	0
2042	0	0	0	0	3,559	10,221	0	0	0	0
2043	0	0	0	0	3,717	10,417	0	0	0	0
2044	0	0	0	0	3,838	10,557	0	0	0	0
2045	0	0	0	0	3,922	10,685	0	0	0	0
2046	0	0	0	0	4,021	10,799	0	0	0	0
2047	0	0	0	0	4,127	10,856	0	0	0	0
2048	0	0	0	0	4,218	10,992	0	0	0	0
2049	0	0	0	0	4,311	11,131	0	0	0	0
2050	0	0	0	0	4,406	11,271	0	0	0	0
2051	0	0	0	0	4,504	11,416	0	0	0	0
2052	0	0	0	0	4,605	11,564	0	0	0	0
2053	945	6,547	0	7,492	4,709	11,714	37,975	96	0	38,071
2054	978	6,609	0	7,587	4,815	11,867	39,291	99	0	39,391
2055	1,031	6,794	0	7,825	4,925	12,024	41,403	104	0	41,507
2056	1,105	7,103	0	8,207	5,037	12,186	44,367	112	0	44,479
2057	1,167	7,319	0	8,486	5,158	12,342	46,860	118	0	46,978
2058	0	0	0	0	5,281	12,498	0	0	0	0
2059	0	0	0	0	5,407	12,654	0	0	0	0
2060	0	0	0	0	5,537	12,811	0	0	0	0
2061	0	0	0	0	5,671	12,970	0	0	0	0
2062	0	0	0	0	5,809	13,132	0	0	0	0
2063	0	0	0	0	5,955	13,297	0	0	0	0
2064	0	0	0	0	6,098	13,462	0	0	0	0
2065	0	0	0	0	6,243	13,627	0	0	0	0
NOM	7,539	68,742	0	76,281	170,390	457,434	302,818	764	0	303,582
NPV	2,202	29,877	0	32,079	31,019	94,580	88,463	223	0	88,686

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

ESCALATION RATES

Year	(1) CPI%	(2) PPI-CAP%	(3) O&M%	(4) Fuel (cents/kwh)	(5) Capacity Factor	(6) Blended Cap. Rate	(7a) Onpeak Energy Charge (cents/kwh)	(7b) Offpeak Energy Charge (cents/kwh)	(8) Demand Charge ($/kw)
2019	2.50	2.50	2.50	0.00	0.00	2.00	5.04	0.00	11.11
2020	2.50	2.50	2.50	0.00	0.00	2.00	5.13	0.00	11.47
2021	2.50	2.50	2.50	0.00	0.00	2.00	5.18	0.00	11.44
2022	2.50	2.50	2.50	0.00	0.00	2.00	5.14	0.00	11.40
2023	2.50	2.50	2.50	0.00	0.00	2.00	5.54	0.00	12.84
2024	2.50	2.50	2.50	0.00	0.00	2.00	5.61	0.00	12.98
2025	2.50	2.50	2.50	0.00	0.00	2.00	5.74	0.00	12.90
2026	2.50	2.50	2.50	2.48	49.26	2.00	5.92	0.00	12.93
2027	2.50	2.50	2.50	2.62	81.53	2.00	6.04	0.00	13.10
2028	2.50	2.50	2.50	2.74	78.00	2.00	6.19	0.00	13.39
2029	2.50	2.50	2.50	2.85	74.20	2.00	6.34	0.00	13.59
2030	2.50	2.50	2.50	3.01	60.41	2.00	6.49	0.00	13.69
2031	2.50	2.50	2.50	3.11	56.03	2.00	6.63	0.00	13.87
2032	2.50	2.50	2.50	3.19	55.78	2.00	6.81	0.00	14.06
2033	2.50	2.50	2.50	3.14	76.71	2.00	6.98	0.00	14.28
2034	2.50	2.50	2.50	3.20	77.40	2.00	7.14	0.00	14.53
2035	2.50	2.50	2.50	3.26	77.41	2.00	7.34	0.00	14.69
2036	2.50	2.50	2.50	3.31	80.60	2.00	7.71	0.00	14.99
2037	2.50	2.50	2.50	3.37	82.52	2.00	7.91	0.00	15.19
2038	2.50	2.50	2.50	3.43	82.40	2.00	8.10	0.00	15.43
2039	2.50	2.50	2.50	3.50	82.89	2.00	8.27	0.00	15.72
2040	2.50	2.50	2.50	3.56	83.40	2.00	8.44	0.00	15.84
2041	2.50	2.50	2.50	3.60	85.24	2.00	8.62	0.00	16.05
2042	2.50	2.50	2.50	3.64	85.14	2.00	8.71	0.00	16.21
2043	2.50	2.50	2.50	3.67	87.14	2.00	9.09	0.00	16.52
2044	2.50	2.50	2.50	3.71	87.66	2.00	9.38	0.00	16.74
2045	2.50	2.50	2.50	3.75	88.02	2.00	9.58	0.00	16.94
2046	2.50	2.50	2.50	3.79	87.75	2.00	9.82	0.00	17.12
2047	2.50	2.50	2.50	3.83	88.56	2.00	10.07	0.00	17.21
2048	2.50	2.50	2.50	3.87	88.14	2.00	10.29	0.00	17.43
2049	2.50	2.50	2.50	3.92	91.34	2.00	10.51	0.00	17.65
2050	2.50	2.50	2.50	4.03	91.34	2.00	10.74	0.00	17.87
2051	2.50	2.50	2.50	4.16	91.34	2.00	10.98	0.00	18.10
2052	2.50	2.50	2.50	4.28	91.34	2.00	11.22	0.00	18.33
2053	2.50	2.50	2.50	4.41	91.34	2.00	11.47	0.00	18.57
2054	2.50	2.50	2.50	4.54	91.34	2.00	11.72	0.00	18.82
2055	2.50	2.50	2.50	4.68	91.34	2.00	11.99	0.00	19.07
2056	2.50	2.50	2.50	4.82	91.34	2.00	12.26	0.00	19.33
2057	2.50	2.50	2.50	4.96	91.34	2.00	12.55	0.00	19.58
2058	2.50	2.50	2.50	5.11	91.34	2.00	12.84	0.00	19.83
2059	2.50	2.50	2.50	5.26	91.34	2.00	13.14	0.00	20.08
2060	2.50	2.50	2.50	5.42	91.34	2.00	13.45	0.00	20.33
2061	2.50	2.50	2.50	5.58	91.34	2.00	13.77	0.00	20.58
2062	2.50	2.50	2.50	5.75	91.34	2.00	14.10	0.00	20.84
2063	2.50	2.50	2.50	5.92	91.34	2.00	14.45	0.00	21.10
2064	2.50	2.50	2.50	6.10	91.34	2.00	14.79	0.00	21.36
2065	2.50	2.50	2.50	6.29	91.34	2.00	15.14	0.00	21.62

Legend:

Column (1) used for:	Utility Cost
	Customer Equipment
	Supply Costs
Column (3) used for:	Customer O&M Cost
	Generator Fixed O&M
	T&D Fixed O&M
	Generator Variable O&M
Column (6) used for:	Gen, Tran, & Dist Cost

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: **Business HVAC**

YEAR	(2) MID-YEAR RATE BASE $(000)	(3) DEBT $(000)	(4) PREFERRED STOCK $(000)	(5) COMMON EQUITY $(000)	(6) INCOME TAXES $(000)	(7) PROPERTY TAX $(000)	(8) PROPERTY INSURANCE $(000)	(9) DEPREC. $(000)	(10) DEFERRED TAXES $(000)	(11) ITC NORMALIZATION $(000)	(12) TOTAL FIXED CHARGES $(000)	(13) PRESENT WORTH FIXED CHARGES $(000)	(14) CUMULATIVE PW FIXED CHARGES $(000)	(15) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE $(000)
2026	47,062	911	0	2,959	611	811	25	1,179	421	0	6,916	6,916	6,916	47,150
2027	45,519	881	0	2,862	1,146	791	24	1,179	(147)	0	6,736	6,252	13,168	45,972
2028	43,804	848	0	2,754	1,613	770	24	1,179	(651)	0	6,537	5,632	18,801	44,793
2029	42,151	816	0	2,650	2,024	750	23	1,179	(1,097)	0	6,345	5,074	23,875	43,614
2030	40,553	785	0	2,550	2,381	730	22	1,179	(1,488)	0	6,158	4,572	28,447	42,435
2031	39,008	755	0	2,453	2,689	710	22	1,179	(1,829)	0	5,978	4,119	32,566	41,257
2032	37,512	726	0	2,359	2,952	689	21	1,179	(2,124)	0	5,802	3,711	36,277	40,078
2033	36,060	698	0	2,267	3,172	669	21	1,179	(2,376)	0	5,630	3,343	39,619	38,899
2034	34,633	670	0	2,178	3,387	649	20	1,179	(2,620)	0	5,462	3,010	42,629	37,720
2035	33,210	643	0	2,088	3,601	629	19	1,179	(2,865)	0	5,293	2,708	45,337	36,542
2036	31,786	615	0	1,999	3,815	608	19	1,179	(3,109)	0	5,125	2,433	47,771	35,363
2037	30,363	588	0	1,909	4,029	588	18	1,179	(3,354)	0	4,957	2,185	49,955	34,184
2038	28,940	560	0	1,820	4,243	568	17	1,179	(3,599)	0	4,788	1,959	51,914	33,005
2039	27,516	532	0	1,730	4,457	547	17	1,179	(3,843)	0	4,620	1,754	53,669	31,826
2040	26,093	505	0	1,641	4,672	527	16	1,179	(4,088)	0	4,452	1,569	55,238	30,648
2041	24,670	477	0	1,551	4,886	507	16	1,179	(4,332)	0	4,283	1,401	56,639	29,469
2042	23,246	450	0	1,462	5,100	487	15	1,179	(4,577)	0	4,115	1,250	57,889	28,290
2043	21,823	422	0	1,372	5,314	466	14	1,179	(4,821)	0	3,947	1,113	59,002	27,111
2044	20,400	395	0	1,283	5,528	446	14	1,179	(5,066)	0	3,778	989	59,990	25,933
2045	18,976	367	0	1,193	5,743	426	13	1,179	(5,310)	0	3,610	877	60,867	24,754
2046	17,684	342	0	1,112	5,698	405	12	1,179	(5,293)	0	3,455	779	61,646	23,575
2047	16,653	322	0	1,047	5,397	385	12	1,179	(5,015)	0	3,328	696	62,343	22,396
2048	15,753	305	0	990	5,100	365	11	1,179	(4,736)	0	3,214	624	62,967	21,218
2049	14,853	287	0	934	4,802	345	11	1,179	(4,458)	0	3,099	559	63,526	20,039
2050	13,952	270	0	877	4,504	324	10	1,179	(4,179)	0	2,985	500	64,026	18,860
2051	13,052	253	0	821	4,206	304	9	1,179	(3,900)	0	2,871	446	64,472	17,681
2052	12,152	235	0	764	3,908	284	9	1,179	(3,622)	0	2,757	398	64,869	16,503
2053	11,252	218	0	707	3,610	264	8	1,179	(3,343)	0	2,643	354	65,223	15,324
2054	10,352	200	0	651	3,313	243	7	1,179	(3,065)	0	2,529	314	65,537	14,145
2055	9,452	183	0	594	3,015	223	7	1,179	(2,786)	0	2,415	278	65,816	12,966
2056	8,551	165	0	538	2,717	203	6	1,179	(2,507)	0	2,300	246	66,062	11,788
2057	7,651	148	0	481	2,419	182	6	1,179	(2,229)	0	2,186	217	66,279	10,609
2058	6,751	131	0	424	2,121	162	5	1,179	(1,950)	0	2,072	191	66,470	9,430
2059	5,851	113	0	368	1,824	162	5	1,179	(1,672)	0	1,979	169	66,640	9,430
2060	4,951	96	0	311	1,526	162	5	1,179	(1,393)	0	1,886	150	66,790	9,430
2061	4,051	78	0	255	1,228	162	5	1,179	(1,114)	0	1,793	132	66,922	9,430
2062	3,151	61	0	198	930	162	5	1,179	(836)	0	1,699	116	67,038	9,430
2063	2,250	44	0	141	632	162	5	1,179	(557)	0	1,606	102	67,140	9,430
2064	1,350	26	0	85	334	162	5	1,179	(279)	0	1,513	89	67,229	9,430
2065	450	9	0	28	37	162	5	1,179	0	0	1,420	78	67,307	9,430

IN SERVICE COST ($000)	47,150
IN SERVICE YEAR	2026
BOOK LIFE (YRS)	40
EFFEC. TAX RATE	25.345%
DISCOUNT RATE	7.73%
PROPERTY TAX	1.72%
PROPERTY INSURANCE	0.053%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	40.4%	4.8%
P/S	0.0%	0.0%
C/S	59.6%	10.55%

K-FACTOR = CPWFC / IN-SVC COST = 1.42750

FPL 001133
20240012-EG

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	ACCUMULATED TAX DEPRECIATION $(000)	BOOK DEPRECIATION $(000)	ACCUMULATED BOOK DEPRECIATION $(000)	BOOK DEPRECIATION FOR DEFERRED TAX $(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX $(000)	**DEFERRED TAX DUE TO DEPRECIATION $(000)**	TOTAL EQUITY AFUDC $(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE $(000)	SALVAGE TAX RATE $(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) $(000)	ACCUMULATED DEFERRED TAX $(000)
2026	3.75%	1,735	1,735	1,179	1,179	1,179	1,179	421	3,180	0	0	0	421	1,003
2027	7.22%	3,340	5,075	1,179	2,358	1,179	2,358	(147)	3,180	0	0	0	(147)	856
2028	6.68%	3,089	8,164	1,179	3,536	1,179	3,536	(651)	3,180	0	0	0	(651)	205
2029	6.18%	2,858	11,022	1,179	4,715	1,179	4,715	(1,097)	3,180	0	0	0	(1,097)	(892)
2030	5.71%	2,643	13,665	1,179	5,894	1,179	5,894	(1,488)	3,180	0	0	0	(1,488)	(2,381)
2031	5.29%	2,445	16,111	1,179	7,073	1,179	7,073	(1,829)	3,180	0	0	0	(1,829)	(4,210)
2032	4.89%	2,262	18,372	1,179	8,251	1,179	8,251	(2,124)	3,180	0	0	0	(2,124)	(6,334)
2033	4.52%	2,092	20,464	1,179	9,430	1,179	9,430	(2,376)	3,180	0	0	0	(2,376)	(8,710)
2034	4.46%	2,064	22,529	1,179	10,609	1,179	10,609	(2,620)	3,180	0	0	0	(2,620)	(11,330)
2035	4.46%	2,064	24,593	1,179	11,788	1,179	11,788	(2,865)	3,180	0	0	0	(2,865)	(14,195)
2036	4.46%	2,064	26,657	1,179	12,966	1,179	12,966	(3,109)	3,180	0	0	0	(3,109)	(17,305)
2037	4.46%	2,064	28,721	1,179	14,145	1,179	14,145	(3,354)	3,180	0	0	0	(3,354)	(20,658)
2038	4.46%	2,064	30,785	1,179	15,324	1,179	15,324	(3,599)	3,180	0	0	0	(3,599)	(24,257)
2039	4.46%	2,064	32,849	1,179	16,503	1,179	16,503	(3,843)	3,180	0	0	0	(3,843)	(28,100)
2040	4.46%	2,064	34,914	1,179	17,681	1,179	17,681	(4,088)	3,180	0	0	0	(4,088)	(32,188)
2041	4.46%	2,064	36,978	1,179	18,860	1,179	18,860	(4,332)	3,180	0	0	0	(4,332)	(36,520)
2042	4.46%	2,064	39,042	1,179	20,039	1,179	20,039	(4,577)	3,180	0	0	0	(4,577)	(41,097)
2043	4.46%	2,064	41,106	1,179	21,218	1,179	21,218	(4,821)	3,180	0	0	0	(4,821)	(45,918)
2044	4.46%	2,064	43,170	1,179	22,396	1,179	22,396	(5,066)	3,180	0	0	0	(5,066)	(50,984)
2045	4.46%	2,064	45,234	1,179	23,575	1,179	23,575	(5,310)	3,180	0	0	0	(5,310)	(56,295)
2046	2.23%	1,032	46,267	1,179	24,754	1,179	24,754	(5,293)	3,180	0	0	0	(5,293)	(61,588)
2047	0.00%	0	46,267	1,179	25,933	1,179	25,933	(5,015)	3,180	0	0	0	(5,015)	(66,603)
2048	0.00%	0	46,267	1,179	27,111	1,179	27,111	(4,736)	3,180	0	0	0	(4,736)	(71,339)
2049	0.00%	0	46,267	1,179	28,290	1,179	28,290	(4,458)	3,180	0	0	0	(4,458)	(75,797)
2050	0.00%	0	46,267	1,179	29,469	1,179	29,469	(4,179)	3,180	0	0	0	(4,179)	(79,976)
2051	0.00%	0	46,267	1,179	30,648	1,179	30,648	(3,900)	3,180	0	0	0	(3,900)	(83,877)
2052	0.00%	0	46,267	1,179	31,826	1,179	31,826	(3,622)	3,180	0	0	0	(3,622)	(87,498)
2053	0.00%	0	46,267	1,179	33,005	1,179	33,005	(3,343)	3,180	0	0	0	(3,343)	(90,842)
2054	0.00%	0	46,267	1,179	34,184	1,179	34,184	(3,065)	3,180	0	0	0	(3,065)	(93,906)
2055	0.00%	0	46,267	1,179	35,363	1,179	35,363	(2,786)	3,180	0	0	0	(2,786)	(96,692)
2056	0.00%	0	46,267	1,179	36,542	1,179	36,542	(2,507)	3,180	0	0	0	(2,507)	(99,200)
2057	0.00%	0	46,267	1,179	37,720	1,179	37,720	(2,229)	3,180	0	0	0	(2,229)	(101,429)
2058	0.00%	0	46,267	1,179	38,899	1,179	38,899	(1,950)	3,180	0	0	0	(1,950)	(103,379)
2059	0.00%	0	46,267	1,179	40,078	1,179	40,078	(1,672)	3,180	0	0	0	(1,672)	(105,051)
2060	0.00%	0	46,267	1,179	41,257	1,179	41,257	(1,393)	3,180	0	0	0	(1,393)	(106,444)
2061	0.00%	0	46,267	1,179	42,435	1,179	42,435	(1,114)	3,180	0	0	0	(1,114)	(107,558)
2062	0.00%	0	46,267	1,179	43,614	1,179	43,614	(836)	3,180	0	0	0	(836)	(108,394)
2063	0.00%	0	46,267	1,179	44,793	1,179	44,793	(557)	3,180	0	0	0	(557)	(108,951)
2064	0.00%	0	46,267	1,179	45,972	1,179	45,972	(279)	3,180	0	0	0	(279)	(109,230)
2065	0.00%	0	46,267	1,179	47,150	1,179	47,150	0	3,180	0	0	0	0	(109,230)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2065
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	582
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	3,180
BOOK DEPRECIATION RATE - 1/USEFUL LIFE	2.50%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	DEFERRED TAX $(000)	END OF YEAR NET PLANT IN SERVICE $(000)	ACCUMULATED DEPRECIATION $(000)	ACCUMULATED DEF TAXES $(000)	BEGINNING YEAR RATE BASE $(000)	ENDING OF YEAR RATE BASE $(000)	MID-YEAR RATE BASE $(000)
2026	3.75%	1,735	421	45,972	1,179	1,003	47,732	46,393	47,062
2027	7.22%	3,340	(147)	44,793	2,358	856	46,393	44,646	45,519
2028	6.68%	3,089	(651)	43,614	3,536	205	44,646	42,963	43,804
2029	6.18%	2,858	(1,097)	42,435	4,715	(892)	42,963	41,338	42,151
2030	5.71%	2,643	(1,488)	41,257	5,894	(2,381)	41,338	39,768	40,553
2031	5.29%	2,445	(1,829)	40,078	7,073	(4,210)	39,768	38,248	39,008
2032	4.89%	2,262	(2,124)	38,899	8,251	(6,334)	38,248	36,775	37,512
2033	4.52%	2,092	(2,376)	37,720	9,430	(8,710)	36,775	35,345	36,060
2034	4.46%	2,064	(2,620)	36,542	10,609	(11,330)	35,345	33,921	34,633
2035	4.46%	2,064	(2,865)	35,363	11,788	(14,195)	33,921	32,498	33,210
2036	4.46%	2,064	(3,109)	34,184	12,966	(17,305)	32,498	31,075	31,786
2037	4.46%	2,064	(3,354)	33,005	14,145	(20,658)	31,075	29,651	30,363
2038	4.46%	2,064	(3,599)	31,826	15,324	(24,257)	29,651	28,228	28,940
2039	4.46%	2,064	(3,843)	30,648	16,503	(28,100)	28,228	26,805	27,516
2040	4.46%	2,064	(4,088)	29,469	17,681	(32,188)	26,805	25,381	26,093
2041	4.46%	2,064	(4,332)	28,290	18,860	(36,520)	25,381	23,958	24,670
2042	4.46%	2,064	(4,577)	27,111	20,039	(41,097)	23,958	22,535	23,246
2043	4.46%	2,064	(4,821)	25,933	21,218	(45,918)	22,535	21,111	21,823
2044	4.46%	2,064	(5,066)	24,754	22,396	(50,984)	21,111	19,688	20,400
2045	4.46%	2,064	(5,310)	23,575	23,575	(56,295)	19,688	18,265	18,976
2046	2.23%	1,032	(5,293)	22,396	24,754	(61,588)	18,265	17,103	17,684
2047	0.00%	0	(5,015)	21,218	25,933	(66,603)	17,103	16,203	16,653
2048	0.00%	0	(4,736)	20,039	27,111	(71,339)	16,203	15,303	15,753
2049	0.00%	0	(4,458)	18,860	28,290	(75,797)	15,303	14,402	14,853
2050	0.00%	0	(4,179)	17,681	29,469	(79,976)	14,402	13,502	13,952
2051	0.00%	0	(3,900)	16,503	30,648	(83,877)	13,502	12,602	13,052
2052	0.00%	0	(3,622)	15,324	31,826	(87,498)	12,602	11,702	12,152
2053	0.00%	0	(3,343)	14,145	33,005	(90,842)	11,702	10,802	11,252
2054	0.00%	0	(3,065)	12,966	34,184	(93,906)	10,802	9,902	10,352
2055	0.00%	0	(2,786)	11,788	35,363	(96,692)	9,902	9,002	9,452
2056	0.00%	0	(2,507)	10,609	36,542	(99,200)	9,002	8,101	8,551
2057	0.00%	0	(2,229)	9,430	37,720	(101,429)	8,101	7,201	7,651
2058	0.00%	0	(1,950)	8,251	38,899	(103,379)	7,201	6,301	6,751
2059	0.00%	0	(1,672)	7,073	40,078	(105,051)	6,301	5,401	5,851
2060	0.00%	0	(1,393)	5,894	41,257	(106,444)	5,401	4,501	4,951
2061	0.00%	0	(1,114)	4,715	42,435	(107,558)	4,501	3,601	4,051
2062	0.00%	0	(836)	3,536	43,614	(108,394)	3,601	2,700	3,151
2063	0.00%	0	(557)	2,358	44,793	(108,951)	2,700	1,800	2,250
2064	0.00%	0	(279)	1,179	45,972	(109,230)	1,800	900	1,350
2065	0.00%	0	0	0	47,150	(109,230)	900	0	450

*** Column not specified in workbook**

(1) YEAR	(2) NO.YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING ($/kW)	(7) CUMULATIVE AVERAGE SPENDING ($/kW)
2019	-7	0.0%	1.000	0.00	0.00	0.00
2020	-6	2.5%	1.025	0.00	0.00	0.00
2021	-5	2.5%	1.051	0.00	0.00	0.00
2022	-4	2.5%	1.077	5.19	31.14	15.57
2023	-3	2.5%	1.104	23.10	142.17	102.22
2024	-2	2.5%	1.131	40.77	257.23	301.92
2025	-1	2.5%	1.160	30.94	200.08	530.58
				100.00	630.61	

YEAR	NO.YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC ($/kW)	(8a)* DEBT AFUDC ($/kW)	(8b)* CUMULATIVE DEBT AFUDC ($/kW)	(9) YEARLY TOTAL AFUDC ($/kW)	(9a)* CUMULATIVE TOTAL AFUDC ($/kW)	(9b)* CONSTRUCTION PERIOD INTEREST ($/kW)	(9c)* CUMULATIVE CPI ($/kW)	(9d)* DEFERRED TAXES ($/kW)	(9e)* CUMULATIVE DEFERRED TAXES ($/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE ($/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE ($/kW)
2019	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022	-4	15.57	0.19	0.19	0.93	0.93	0.75	0.75	0.14	0.14	32.07	32.07
2023	-3	103.15	1.26	1.45	6.15	7.08	4.90	5.64	0.92	1.06	148.32	180.39
2024	-2	309.00	3.76	5.21	18.38	25.46	14.46	20.10	2.71	3.78	275.61	456.00
2025	-1	556.04	6.75	11.96	32.97	58.43	25.41	45.52	4.73	8.51	233.05	689.05
			11.96		58.43		45.52		8.51		689.05	

FPL 001136
20240012-EG

IN SERVICE YEAR	2026
PLANT COSTS	558
AFUDC RATE	5.97%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	43,152	43,152	43,152
EQUITY AFUDC	3,180		
DEBT AFUDC	818	818	
CPI			3,115
ITC Basis Reduction (Solar)			
TOTAL	47,150	43,970	46,267

*** Column not specified in workbook**

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED : REV_REQ
PROGRAM NAME: **Business HVAC**

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWH EFFECTIVENESS FACTOR
2019	0	0	2.44	11.36	2.44	0.00	1.00	1.00
2020	10,600	10,600	1.80	2.16	1.81	0.00	1.00	1.00
2021	21,300	21,300	1.83	2.68	1.85	0.00	1.00	1.00
2022	32,300	32,300	1.80	2.13	1.82	0.00	1.00	1.00
2023	43,800	43,800	1.95	2.42	1.97	0.00	1.00	1.00
2024	55,650	55,650	2.14	2.44	2.16	0.00	1.00	1.00
2025	55,650	55,650	2.32	2.63	2.34	0.00	1.00	1.00
2026	55,650	55,650	2.54	2.85	2.56	2.63	1.00	1.00
2027	55,650	55,650	2.67	3.20	2.70	2.76	1.00	1.00
2028	55,650	55,650	2.75	3.24	2.77	2.85	1.00	1.00
2029	55,650	55,650	3.00	3.53	3.03	3.09	1.00	1.00
2030	55,650	55,650	3.10	3.53	3.13	3.09	1.00	1.00
2031	55,650	55,650	3.04	3.58	3.07	2.97	1.00	1.00
2032	55,650	55,650	3.26	4.08	3.30	3.07	1.00	1.00
2033	55,650	55,650	3.14	3.55	3.17	3.34	1.00	1.00
2034	55,650	55,650	3.19	3.55	3.22	3.46	1.00	1.00
2035	55,650	55,650	3.22	3.61	3.24	3.47	1.00	1.00
2036	55,650	55,650	3.27	3.61	3.29	3.52	1.00	1.00
2037	55,650	55,650	3.33	3.68	3.35	3.62	1.00	1.00
2038	55,650	55,650	3.40	3.77	3.42	3.66	1.00	1.00
2039	55,650	55,650	3.47	3.81	3.49	3.75	1.00	1.00
2040	55,650	55,650	3.54	3.89	3.56	3.85	1.00	1.00
2041	55,650	55,650	3.61	4.01	3.62	3.88	1.00	1.00
2042	55,650	55,650	3.66	4.01	3.67	3.93	1.00	1.00
2043	55,650	55,650	3.71	4.21	3.73	3.99	1.00	1.00
2044	55,650	55,650	3.76	4.28	3.78	4.04	1.00	1.00
2045	55,650	55,650	3.80	4.16	3.81	4.08	1.00	1.00
2046	55,650	55,650	3.84	4.26	3.86	4.14	1.00	1.00
2047	55,650	55,650	3.89	4.28	3.90	4.20	1.00	1.00
2048	55,650	55,650	3.94	4.31	3.96	4.22	1.00	1.00
2049	55,650	55,650	3.98	4.41	4.00	4.28	1.00	1.00
2050	55,650	55,650	5.03	5.56	5.06	4.41	1.00	1.00
2051	55,650	55,650	5.13	5.67	5.17	4.55	1.00	1.00
2052	55,650	55,650	5.23	5.79	5.27	4.68	1.00	1.00
2053	55,650	55,650	5.34	5.90	5.37	4.83	1.00	1.00
2054	55,650	55,650	5.44	6.02	5.48	4.97	1.00	1.00
2055	55,650	55,650	5.55	6.14	5.59	5.12	1.00	1.00
2056	55,650	55,650	5.66	6.27	5.70	5.28	1.00	1.00
2057	55,650	55,650	5.78	6.39	5.82	5.44	1.00	1.00
2058	55,650	55,650	5.89	6.52	5.93	5.61	1.00	1.00
2059	55,650	55,650	6.01	6.65	6.05	5.78	1.00	1.00
2060	55,650	55,650	6.13	6.78	6.17	5.95	1.00	1.00
2061	55,650	55,650	6.25	6.92	6.30	6.13	1.00	1.00
2062	55,650	55,650	6.38	7.06	6.42	6.32	1.00	1.00
2063	55,650	55,650	6.50	7.20	6.55	6.51	1.00	1.00
2064	55,650	55,650	6.63	7.34	6.68	6.71	1.00	1.00
2065	55,650	55,650	6.77	7.49	6.82	6.91	1.00	1.00

FPL 001137
20240012-EG

*** THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS.**
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST $(000)	(3) AVOIDED GEN UNIT FIXED O&M $(000)	(4) AVOIDED GEN UNIT VARIABLE O&M $(000)	(5) AVOIDED GEN UNIT FUEL COST $(000)	(6) REPLACEMENT FUEL COST $(000)	(7) AVOIDED GEN UNIT BENEFITS $(000)
2019	0	0	0	0	0	0
2020	0	0	0	0	0	0
2021	0	0	0	0	0	0
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
2026	6,916	1,927	45	7326	7778	8436
2027	6,736	1,975	76	12814	13497	8104
2028	6,537	2,024	75	12826	13339	8123
2029	6,345	2,075	73	12667	13762	7398
2030	6,158	2,127	61	10881	11171	8055
2031	5,978	2,180	58	10452	9988	8679
2032	5,802	2,234	59	10659	10279	8476
2033	5,630	2,290	83	14415	15356	7062
2034	5,462	2,347	86	14833	16063	6665
2035	5,293	2,406	88	15132	16082	6838
2036	5,125	2,466	94	16006	16983	6709
2037	4,957	2,528	99	16655	17903	6336
2038	4,788	2,591	101	16941	18067	6355
2039	4,620	2,656	104	17371	18655	6096
2040	4,452	2,722	108	17801	19233	5849
2041	4,283	2,790	113	18385	19822	5749
2042	4,115	2,860	115	18571	20052	5609
2043	3,947	2,931	121	19165	20850	5314
2044	3,778	3,005	125	19490	21243	5156
2045	3,610	3,080	129	19775	21526	5068
2046	3,455	3,157	131	19935	21767	4911
2047	3,328	3,236	136	20322	22302	4719
2048	3,214	3,317	139	20456	22277	4848
2049	3,099	3,400	147	21446	23438	4654
2050	2,985	3,485	151	22089	24150	4559
2051	2,871	3,572	155	22752	24884	4465
2052	2,757	3,661	159	23434	25641	4370
2053	2,643	3,753	162	24137	26421	4274
2054	2,529	3,846	167	24861	27224	4179
2055	2,415	3,942	171	25607	28052	4083
2056	2,300	4,041	175	26375	28905	3987
2057	2,186	4,142	179	27167	29784	3890
2058	2,072	4,246	184	27982	30690	3793
2059	1,979	4,352	188	28821	31623	3717
2060	1,886	4,461	193	29686	32585	3640
2061	1,793	4,572	198	30576	33576	3563
2062	1,699	4,686	203	31493	34598	3484
2063	1,606	4,804	208	32438	35650	3406
2064	1,513	4,924	213	33411	36735	3326
2065	1,420	5,047	219	34414	37852	3246
NOM	152,282	129,854	5,291	829,568	899,801	217,194
NPV	39,960.85	20,335.70	759	123,734	132,172	52,617

FPL 001138
20240012-EG

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME : **Business HVAC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8a)*
YEAR	AVOIDED TRANSMISSION CAP COST $(000)	AVOIDED TRANSMISSION O&M COST $(000)	TOTAL AVOIDED TRANSMISSION COST $(000)	AVOIDED DISTRIBUTION CAP COST $(000)	AVOIDED DISTRIBUTION O&M COST $(000)	TOTAL AVOIDED DISTRIBUTION COST $(000)	PROGRAM FUEL SAVINGS $(000)	PROGRAM OFF-PEAK PAYBACK $(000)
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	95	0
2021	626	89	715	116	48	165	365	0
2022	1,259	153	1,412	234	83	317	472	0
2023	1,910	222	2,132	356	121	477	772	0
2024	2,593	298	2,890	485	162	647	1,001	0
2025	3,300	341	3,641	619	186	805	1,205	0
2026	3,197	350	3,547	603	191	793	1,305	0
2027	3,096	359	3,455	587	195	782	1,481	0
2028	2,999	368	3,366	571	200	771	1,497	0
2029	2,904	377	3,281	556	205	761	1,629	0
2030	2,812	386	3,199	541	210	752	1,617	0
2031	2,721	396	3,117	527	216	743	1,651	0
2032	2,630	406	3,036	513	221	734	1,903	0
2033	2,539	416	2,955	499	227	725	1,628	0
2034	2,448	426	2,874	485	232	717	1,620	0
2035	2,357	437	2,794	471	238	709	1,652	0
2036	2,268	448	2,716	457	244	700	1,649	0
2037	2,183	459	2,643	442	250	692	1,677	0
2038	2,106	471	2,577	428	256	685	1,723	0
2039	2,037	482	2,519	414	263	677	1,739	0
2040	1,975	494	2,470	400	269	669	1,773	0
2041	1,920	507	2,427	386	276	662	1,833	0
2042	1,867	520	2,387	373	283	656	1,827	0
2043	1,814	533	2,347	361	290	651	1,928	0
2044	1,761	546	2,307	350	297	647	1,961	0
2045	1,708	559	2,268	340	305	645	1,893	0
2046	1,655	573	2,229	331	312	643	1,945	0
2047	1,602	588	2,190	323	320	643	1,949	0
2048	1,549	602	2,152	314	328	642	1,963	0
2049	1,496	618	2,114	305	336	641	2,013	0
2050	1,443	633	2,076	297	345	641	2,538	0
2051	1,390	649	2,039	288	353	641	2,589	0
2052	1,337	665	2,002	279	362	641	2,641	0
2053	1,284	682	1,966	271	371	642	2,694	0
2054	1,231	699	1,930	262	380	642	2,748	0
2055	1,178	716	1,894	253	390	643	2,803	0
2056	1,125	734	1,859	245	400	644	2,859	0
2057	1,074	752	1,826	236	410	646	2,916	0
2058	1,024	771	1,795	227	420	647	2,974	0
2059	976	791	1,767	219	430	649	3,033	0
2060	930	810	1,741	210	441	651	3,094	0
2061	887	831	1,717	201	452	653	3,156	0
2062	844	851	1,695	193	464	656	3,219	0
2063	801	873	1,673	184	475	659	3,283	0
2064	757	894	1,652	176	487	663	3,349	0
2065	618	917	1,535	169	499	668	3,416	0
NOM	80,236	24,691.12	104,927	16,096	13,444	29,541	93,079	0
NPV	25,124	4,481	29,605	4,867	2,440	7,307	17,041	0

*** THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.**

FPL 001139
20240012-EG

AVOIDED GENERATING EMISSION IMPACT
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT $(000)	(3) REPLACEMENT EMISSION COST $(000)	(4) PROGRAM EMISSION BENEFIT $(000)	(5) OFF-PEAK EMISSION PAYBACK COST $(000)	(6) NET EMISSION BENEFIT $(000)
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	0
2024	0	0	0	0	0
2025	0	0	0	0	0
2026	1	1	0	0	0
2027	2	2	0	0	(0)
2028	2	2	0	0	(0)
2029	2	2	0	0	(0)
2030	1	2	0	0	(0)
2031	1	1	0	0	0
2032	1	1	0	0	0
2033	2	2	0	0	(0)
2034	2	2	0	0	(0)
2035	2	2	0	0	(0)
2036	2	2	0	0	(0)
2037	2	2	0	0	(0)
2038	2	2	0	0	(0)
2039	2	2	0	0	(0)
2040	2	2	0	0	(0)
2041	2	2	0	0	(0)
2042	2	2	0	0	(0)
2043	2	2	0	0	(0)
2044	2	2	0	0	(0)
2045	2	2	0	0	(0)
2046	2	2	0	0	(0)
2047	2	2	0	0	(0)
2048	2	2	0	0	(0)
2049	2	2	0	0	(0)
2050	2	2	0	0	(0)
2051	2	2	0	0	(0)
2052	2	2	0	0	(0)
2053	2	2	0	0	(0)
2054	2	2	0	0	(0)
2055	2	2	0	0	(0)
2056	2	2	0	0	(0)
2057	2	2	0	0	(0)
2058	2	2	0	0	(0)
2059	2	2	0	0	(0)
2060	2	2	0	0	(0)
2061	2	2	0	0	(0)
2062	2	2	0	0	(0)
2063	2	2	0	0	(0)
2064	2	2	0	0	(0)
2065	2	2	0	0	(0)
NOM	77	88	9	0	(2)
NPV	14	16	2	0	0

FPL 001140
20240012-EG

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	419	16,854	0	17,273	0	0	95	0	95	(17,177)	(15,945)
2021	0	433	17,438	0	17,871	0	879	365	0	1,245	(16,627)	(30,270)
2022	0	456	18,375	0	18,832	0	1,729	472	0	2,202	(16,630)	(43,570)
2023	0	489	19,691	0	20,180	0	2,609	772	0	3,381	(16,799)	(56,041)
2024	0	516	20,797	0	21,314	0	3,537	1,001	0	4,539	(16,775)	(67,600)
2025	0	0	0	0	0	0	4,446	1,205	0	5,651	5,651	(63,986)
2026	0	0	0	0	0	8,436	4,340	1,305	0	14,081	14,081	(55,625)
2027	0	0	0	0	0	8,104	4,237	1,481	(0)	13,821	13,821	(48,009)
2028	0	0	0	0	0	8,123	4,138	1,497	(0)	13,757	13,757	(40,971)
2029	0	0	0	0	0	7,398	4,043	1,629	(0)	13,069	13,069	(34,766)
2030	0	0	0	0	0	8,055	3,950	1,617	(0)	13,623	13,623	(28,761)
2031	0	0	0	0	0	8,679	3,860	1,651	0	14,190	14,190	(22,956)
2032	0	0	0	0	0	8,476	3,770	1,903	0	14,149	14,149	(17,583)
2033	0	0	0	0	0	7,062	3,680	1,628	(0)	12,370	12,370	(13,223)
2034	0	0	0	0	0	6,665	3,591	1,620	(0)	11,877	11,877	(9,337)
2035	0	0	0	0	0	6,838	3,503	1,652	(0)	11,993	11,993	(5,695)
2036	0	0	0	0	0	6,709	3,416	1,649	(0)	11,773	11,773	(2,376)
2037	0	0	0	0	0	6,336	3,335	1,677	(0)	11,348	11,348	594
2038	0	0	0	0	0	6,355	3,262	1,723	(0)	11,339	11,339	3,348
2039	0	0	0	0	0	6,096	3,196	1,739	(0)	11,031	11,031	5,835
2040	0	0	0	0	0	5,849	3,139	1,773	(0)	10,761	10,761	8,087
2041	0	0	0	0	0	5,749	3,089	1,833	(0)	10,672	10,672	10,160
2042	0	0	0	0	0	5,609	3,043	1,827	(0)	10,479	10,479	12,050
2043	0	0	0	0	0	5,314	2,998	1,928	(0)	10,240	10,240	13,764
2044	0	0	0	0	0	5,156	2,954	1,961	(0)	10,071	10,071	15,328
2045	0	0	0	0	0	5,068	2,913	1,893	(0)	9,873	9,873	16,752
2046	0	0	0	0	0	4,911	2,872	1,945	(0)	9,728	9,728	18,054
2047	0	0	0	0	0	4,719	2,833	1,949	(0)	9,501	9,501	19,235
2048	0	0	0	0	0	4,848	2,794	1,963	(0)	9,605	9,605	20,342
2049	0	0	0	0	0	4,654	2,755	2,013	(0)	9,422	9,422	21,351
2050	0	0	0	0	0	4,559	2,717	2,538	(0)	9,815	9,815	22,326
2051	0	0	0	0	0	4,465	2,680	2,589	(0)	9,734	9,734	23,224
2052	0	0	0	0	0	4,370	2,644	2,641	(0)	9,654	9,654	24,051
2053	0	945	38,071	0	39,016	4,274	2,608	2,694	(0)	9,576	(29,440)	21,711
2054	0	978	39,391	0	40,369	4,179	2,572	2,748	(0)	9,499	(30,870)	19,434
2055	0	1,031	41,507	0	42,538	4,083	2,538	2,803	(0)	9,423	(33,115)	17,166
2056	0	1,105	44,479	0	45,584	3,987	2,504	2,859	(0)	9,349	(36,234)	14,863
2057	0	1,167	46,978	0	48,145	3,890	2,472	2,916	(0)	9,278	(38,867)	12,570
2058	0	0	0	0	0	3,793	2,442	2,974	(0)	9,210	9,210	13,075
2059	0	0	0	0	0	3,717	2,416	3,033	(0)	9,166	9,166	13,541
2060	0	0	0	0	0	3,640	2,392	3,094	(0)	9,126	9,126	13,971
2061	0	0	0	0	0	3,563	2,371	3,156	(0)	9,089	9,089	14,369
2062	0	0	0	0	0	3,484	2,351	3,219	(0)	9,055	9,055	14,737
2063	0	0	0	0	0	3,406	2,333	3,283	(0)	9,022	9,022	15,078
2064	0	0	0	0	0	3,326	2,315	3,349	(0)	8,991	8,991	15,393
2065	0	0	0	0	0	3,246	2,203	3,416	(0)	8,865	8,865	15,681
NOM	0	7,539	303,582	0	311,121	217,193.58	134,468	93,079	(2)	444,738	133,616	
NPV	0	2,202	88,686	0	90,888	52,617	36,912	17,041	0	106,569.21	15,681	

Discount Rate: 7.73 %

Benefit/Cost Ratio (Col(11) / Col(6)) : **1.17**

FPL 001141
20240012-EG

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O&M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0
2020	927	0	6,547	0	7,474	16,812	42	0	16,854	(9,380)	(8,707)
2021	2,791	0	6,609	0	9,399	17,394	44	0	17,438	(8,039)	(15,633)
2022	4,669	0	6,794	0	11,462	18,329	46	0	18,375	(6,913)	(21,162)
2023	7,376	0	7,103	0	14,479	19,641	50	0	19,691	(5,212)	(25,031)
2024	9,750	0	7,319	0	17,069	20,745	52	0	20,797	(3,729)	(27,601)
2025	10,931	0	0	0	10,931	0	0	0	0	10,931	(20,609)
2026	11,041	0	0	0	11,041	0	0	0	0	11,041	(14,054)
2027	11,209	0	0	0	11,209	0	0	0	0	11,209	(7,877)
2028	11,465	0	0	0	11,465	0	0	0	0	11,465	(2,012)
2029	11,665	0	0	0	11,665	0	0	0	0	11,665	3,527
2030	11,800	0	0	0	11,800	0	0	0	0	11,800	8,727
2031	11,983	0	0	0	11,983	0	0	0	0	11,983	13,630
2032	12,195	0	0	0	12,195	0	0	0	0	12,195	18,261
2033	12,419	0	0	0	12,419	0	0	0	0	12,419	22,638
2034	12,658	0	0	0	12,658	0	0	0	0	12,658	26,780
2035	12,861	0	0	0	12,861	0	0	0	0	12,861	30,686
2036	13,235	0	0	0	13,235	0	0	0	0	13,235	34,417
2037	13,466	0	0	0	13,466	0	0	0	0	13,466	37,941
2038	13,710	0	0	0	13,710	0	0	0	0	13,710	41,271
2039	13,977	0	0	0	13,977	0	0	0	0	13,977	44,422
2040	14,136	0	0	0	14,136	0	0	0	0	14,136	47,380
2041	14,363	0	0	0	14,363	0	0	0	0	14,363	50,170
2042	14,509	0	0	0	14,509	0	0	0	0	14,509	52,786
2043	14,896	0	0	0	14,896	0	0	0	0	14,896	55,280
2044	15,181	0	0	0	15,181	0	0	0	0	15,181	57,638
2045	15,411	0	0	0	15,411	0	0	0	0	15,411	59,860
2046	15,643	0	0	0	15,643	0	0	0	0	15,643	61,954
2047	15,828	0	0	0	15,828	0	0	0	0	15,828	63,921
2048	16,074	0	0	0	16,074	0	0	0	0	16,074	65,775
2049	16,325	0	0	0	16,325	0	0	0	0	16,325	67,522
2050	16,580	0	0	0	16,580	0	0	0	0	16,580	69,170
2051	16,842	0	0	0	16,842	0	0	0	0	16,842	70,723
2052	17,112	0	0	0	17,112	0	0	0	0	17,112	72,189
2053	17,387	0	6,547	0	23,934	37,975	96	0	38,071	(14,137)	71,065
2054	17,669	0	6,609	0	24,277	39,291	99	0	39,391	(15,113)	69,950
2055	17,957	0	6,794	0	24,751	41,403	104	0	41,507	(16,757)	68,803
2056	18,255	0	7,103	0	25,358	44,367	112	0	44,479	(19,121)	67,588
2057	18,556	0	7,319	0	25,875	46,860	118	0	46,978	(21,103)	66,342
2058	18,861	0	0	0	18,861	0	0	0	0	18,861	67,375
2059	19,169	0	0	0	19,169	0	0	0	0	19,169	68,350
2060	19,481	0	0	0	19,481	0	0	0	0	19,481	69,269
2061	19,802	0	0	0	19,802	0	0	0	0	19,802	70,136
2062	20,130	0	0	0	20,130	0	0	0	0	20,130	70,955
2063	20,471	0	0	0	20,471	0	0	0	0	20,471	71,727
2064	20,809	0	0	0	20,809	0	0	0	0	20,809	72,456
2065	21,149	0	0	0	21,149	0	0	0	0	21,149	73,143
NOM	662,723	0	68,742	0	731,465	302,818	764	0	303,582	427,883	
NPV	131,953	0	29,877	0	161,829	88,463	223	0	88,686	73,143	

In Service of Gen Unit: 2026
Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(6) / Col(10)) **1.82**

FPL 001142
20240012-EG

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business HVAC**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	SELLBACK/ OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT & FUEL BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	419	6,547	886	0	7,851	95	0	0	0	95	(7,756)	(7,200)
2021	0	433	6,609	2,667	0	9,709	365	879	0	0	1,245	(8,464)	(14,492)
2022	0	456	6,794	4,462	0	11,713	472	1,729	0	0	2,202	(9,511)	(22,099)
2023	0	489	7,103	7,062	0	14,654	772	2,609	0	0	3,381	(11,272)	(30,467)
2024	0	516	7,319	9,334	0	17,169	1,001	3,537	0	0	4,539	(12,630)	(39,170)
2025	0	0	0	10,454	0	10,454	1,205	4,446	0	0	5,651	(4,803)	(42,242)
2026	0	0	0	10,549	0	10,549	9,741	4,340	0	0	14,081	3,532	(40,145)
2027	0	0	0	10,707	0	10,707	9,585	4,237	0	(0)	13,821	3,115	(38,429)
2028	0	0	0	10,950	0	10,950	9,619	4,138	0	(0)	13,757	2,807	(36,993)
2029	0	0	0	11,137	0	11,137	9,027	4,043	0	(0)	13,069	1,932	(36,075)
2030	0	0	0	11,259	0	11,259	9,673	3,950	0	(0)	13,623	2,363	(35,034)
2031	0	0	0	11,431	0	11,431	10,330	3,860	0	0	14,190	2,759	(33,905)
2032	0	0	0	11,627	0	11,627	10,379	3,770	0	0	14,149	2,521	(32,947)
2033	0	0	0	11,838	0	11,838	8,690	3,680	0	(0)	12,370	533	(32,759)
2034	0	0	0	12,062	0	12,062	8,285	3,591	0	(0)	11,877	(186)	(32,820)
2035	0	0	0	12,248	0	12,248	8,490	3,503	0	(0)	11,993	(255)	(32,898)
2036	0	0	0	12,591	0	12,591	8,357	3,416	0	(0)	11,773	(818)	(33,128)
2037	0	0	0	12,805	0	12,805	8,013	3,335	0	(0)	11,348	(1,457)	(33,510)
2038	0	0	0	13,033	0	13,033	8,078	3,262	0	(0)	11,339	(1,693)	(33,921)
2039	0	0	0	13,285	0	13,285	7,835	3,196	0	(0)	11,031	(2,254)	(34,429)
2040	0	0	0	13,430	0	13,430	7,622	3,139	0	(0)	10,761	(2,669)	(34,988)
2041	0	0	0	13,641	0	13,641	7,583	3,089	0	(0)	10,672	(2,969)	(35,564)
2042	0	0	0	13,780	0	13,780	7,437	3,043	0	(0)	10,479	(3,301)	(36,160)
2043	0	0	0	14,135	0	14,135	7,242	2,998	0	(0)	10,240	(3,895)	(36,812)
2044	0	0	0	14,395	0	14,395	7,116	2,954	0	(0)	10,071	(4,325)	(37,483)
2045	0	0	0	14,607	0	14,607	6,961	2,913	0	(0)	9,873	(4,734)	(38,166)
2046	0	0	0	14,819	0	14,819	6,856	2,872	0	(0)	9,728	(5,091)	(38,848)
2047	0	0	0	14,983	0	14,983	6,668	2,833	0	(0)	9,501	(5,482)	(39,529)
2048	0	0	0	15,210	0	15,210	6,812	2,794	0	(0)	9,605	(5,605)	(40,175)
2049	0	0	0	15,442	0	15,442	6,667	2,755	0	(0)	9,422	(6,021)	(40,820)
2050	0	0	0	15,677	0	15,677	7,098	2,717	0	(0)	9,815	(5,862)	(41,402)
2051	0	0	0	15,920	0	15,920	7,054	2,680	0	(0)	9,734	(6,186)	(41,973)
2052	0	0	0	16,169	0	16,169	7,011	2,644	0	(0)	9,654	(6,515)	(42,530)
2053	0	945	6,547	16,423	0	23,915	6,968	2,608	0	(0)	9,576	(14,339)	(43,670)
2054	0	978	6,609	16,682	0	24,269	6,927	2,572	0	(0)	9,499	(14,770)	(44,760)
2055	0	1,031	6,794	16,948	0	24,773	6,886	2,538	0	(0)	9,423	(15,350)	(45,811)
2056	0	1,105	7,103	17,223	0	25,430	6,846	2,504	0	(0)	9,349	(16,081)	(46,833)
2057	0	1,167	7,319	17,500	0	25,985	6,806	2,472	0	(0)	9,278	(16,708)	(47,818)
2058	0	0	0	17,779	0	17,779	6,768	2,442	0	(0)	9,210	(8,569)	(48,288)
2059	0	0	0	18,061	0	18,061	6,750	2,416	0	(0)	9,166	(8,895)	(48,740)
2060	0	0	0	18,347	0	18,347	6,734	2,392	0	(0)	9,126	(9,222)	(49,175)
2061	0	0	0	18,641	0	18,641	6,719	2,371	0	(0)	9,089	(9,551)	(49,593)
2062	0	0	0	18,941	0	18,941	6,704	2,351	0	(0)	9,055	(9,886)	(49,995)
2063	0	0	0	19,252	0	19,252	6,689	2,333	0	(0)	9,022	(10,230)	(50,381)
2064	0	0	0	19,560	0	19,560	6,675	2,315	0	(0)	8,991	(10,570)	(50,751)
2065	0	0	0	19,870	0	19,870	6,662	2,203	0	(0)	8,865	(11,005)	(51,109)
NOM	0	7,539	68,742	627,824	0	704,105	310,272.27	134,467.86	0.00	(2.40)	444,738	(259,368)	
NPV	0	2,202	29,877	125,599	0	157,678	69,658	36,912	0	0	106,569	(51,109)	

Discount Rate : 7.73 %

Benefit/Cost Ratio (Col(12) / Col(7)) : **0.68**

FPL 001143
20240012-EG

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	0.95	kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	1.2296	kW
(3) kW LINE LOSS PERCENTAGE	6.14	%
(4) GENERATOR kWh REDUCTION PER CUSTOMER	5,264.87	kWh
(5) kWh LINE LOSS PERCENTAGE	4.86	%
(6) GROUP LINE LOSS MULTIPLIER	1.00	
(7) CUSTOMER kWh INCREASE AT METER	0.00	kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	47	YEARS
(2) GENERATOR ECONOMIC LIFE	40	YEARS
(3) T&D ECONOMIC LIFE	40	YEARS
(4) K FACTOR FOR GENERATION	1.42750	
(5) K FACTOR FOR T & D	1.38554	

III. UTILITY & CUSTOMER COSTS

	(1) UTILITY NON RECURRING COST PER CUSTOMER	***	$/CUST
	(2) UTILITY RECURRING COST PER CUSTOMER	***	$/CUST
	(3) UTILITY COST ESCALATION RATE	***	%**
	(4) CUSTOMER EQUIPMENT COST	***	$/CUST
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	***	%**
	(6) CUSTOMER O & M COST	***	$/CUST/YR
	(7) CUSTOMER O & M COST ESCALATION RATE	***	%**
*	(8) INCREASED SUPPLY COSTS	***	$/CUST/YR
*	(9) SUPPLY COSTS ESCALATION RATES	***	%**
*	(10) UTILITY DISCOUNT RATE	7.73	%
*	(11) UTILITY AFUDC RATE	5.97	%
*	(12) UTILITY NON RECURRING REBATE/INCENTIVE	***	$/CUST
*	(13) UTILITY RECURRING REBATE/INCENTIVE	***	$/CUST
*	(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	***	%

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2019	
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2026	
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2021-2025	
(4) BASE YEAR AVOIDED GENERATING COST	557.5926542	$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	317.7052925	$/kW
(6) BASE YEAR DISTRIBUTION COST	78.23014236	$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.00	%**
(8) GENERATOR FIXED O & M COST	23.68513279	$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.5	%**
(10) TRANSMISSION FIXED O & M COST	4.302507237	$/kW
(11) DISTRIBUTION FIXED O & M COST	3.045109073	$/kW
(12) T&D FIXED O&M ESCALATION RATE	2.5	%**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.01281834	CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5	%**
(15) GENERATOR CAPACITY FACTOR	49	** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.481	CENTS/kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.68	%**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	***	CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	***	%
(3) DEMAND CHARGE IN CUSTOMER BILL	***	$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	***	%

VI. COST-EFFECTIVENESS RATIOS

(1) RIM TEST	0.619
(2) TRC TEST	2.155
(3) PARTICIPANT TEST	4.04

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

FPL 001144
20240012-EG

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES $(000)	(2) UTILITY INCENTIVES $(000)	(3) OTHER UTILITY COSTS $(000)	(4) TOTAL UTILITY PROGRAM COSTS $(000)	(5) ENERGY CHARGE REVENUE LOSSES $(000)	(6) DEMAND CHARGE REVENUE LOSSES $(000)	(7) PARTICIPANT EQUIPMENT COSTS $(000)	(8) PARTICIPANT O&M COSTS $(000)	(9) OTHER PARTICIPANT COSTS $(000)	(10) TOTAL PARTICIPANT COSTS $(000)
2019	0	0	0	0	0	0	0	0	0	0
2020	120	274	0	394	460	243	3,968	0	0	3,968
2021	131	293	0	424	1,424	744	4,338	0	0	4,338
2022	142	311	0	453	2,429	1,273	4,724	0	0	4,724
2023	153	326	0	479	3,760	2,066	5,070	0	0	5,070
2024	165	344	0	509	5,027	2,761	5,489	0	0	5,489
2025	0	0	0	0	5,789	3,089	0	0	0	0
2026	0	0	0	0	5,975	3,097	0	0	0	0
2027	0	0	0	0	6,105	3,137	0	0	0	0
2028	0	0	0	0	6,258	3,206	0	0	0	0
2029	0	0	0	0	6,413	3,253	0	0	0	0
2030	0	0	0	0	6,562	3,277	0	0	0	0
2031	0	0	0	0	6,712	3,319	0	0	0	0
2032	0	0	0	0	6,897	3,366	0	0	0	0
2033	0	0	0	0	7,066	3,420	0	0	0	0
2034	0	0	0	0	7,236	3,479	0	0	0	0
2035	173	274	0	448	7,444	3,518	5,746	0	0	5,746
2036	189	293	0	482	7,823	3,591	6,282	0	0	6,282
2037	206	311	0	517	8,036	3,639	6,842	0	0	6,842
2038	221	326	0	547	8,228	3,697	7,343	0	0	7,343
2039	240	344	0	584	8,404	3,766	7,949	0	0	7,949
2040	0	0	0	0	8,574	3,795	0	0	0	0
2041	0	0	0	0	8,766	3,846	0	0	0	0
2042	0	0	0	0	8,857	3,885	0	0	0	0
2043	0	0	0	0	9,251	3,959	0	0	0	0
2044	0	0	0	0	9,551	4,012	0	0	0	0
2045	0	0	0	0	9,761	4,061	0	0	0	0
2046	0	0	0	0	10,005	4,104	0	0	0	0
2047	0	0	0	0	10,271	4,126	0	0	0	0
2048	0	0	0	0	10,497	4,177	0	0	0	0
2049	0	0	0	0	10,729	4,230	0	0	0	0
2050	251	274	0	525	10,965	4,283	8,322	0	0	8,322
2051	274	293	0	567	11,209	4,339	9,099	0	0	9,099
2052	299	311	0	610	11,460	4,395	9,909	0	0	9,909
2053	321	326	0	646	11,717	4,452	10,635	0	0	10,635
2054	347	344	0	691	11,982	4,510	11,513	0	0	11,513
2055	0	0	0	0	12,255	4,570	0	0	0	0
2056	0	0	0	0	12,536	4,631	0	0	0	0
2057	0	0	0	0	12,836	4,691	0	0	0	0
2058	0	0	0	0	13,141	4,750	0	0	0	0
2059	0	0	0	0	13,455	4,809	0	0	0	0
2060	0	0	0	0	13,778	4,869	0	0	0	0
2061	0	0	0	0	14,111	4,929	0	0	0	0
2062	0	0	0	0	14,455	4,991	0	0	0	0
2063	0	0	0	0	14,818	5,054	0	0	0	0
2064	0	0	0	0	15,175	5,116	0	0	0	0
2065	363	274	0	638	15,536	5,179	12,053	0	0	12,053
NOM	3,596	4,919	0	8,514	423,737	173,702	119,282	0	0	119,282
NPV	971	1,780	0	2,751	76,967	35,827	32,228	0	0	32,228

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

FPL 001145
20240012-EG

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

ESCALATION RATES

Year	(1) CPI%	(2) PPI-CAP%	(3) O&M%	(4) Fuel (cents/kwh)	(5) Capacity Factor	(6) Blended Cap. Rate	(7a) Onpeak Energy Charge (cents/kwh)	(7b) Offpeak Energy Charge (cents/kwh)	(8) Demand Charge ($/kw)
2019	2.50	2.50	2.50	0.00	0.00	2.00	5.04	0.00	11.11
2020	2.50	2.50	2.50	0.00	0.00	2.00	5.13	0.00	11.47
2021	2.50	2.50	2.50	0.00	0.00	2.00	5.18	0.00	11.44
2022	2.50	2.50	2.50	0.00	0.00	2.00	5.14	0.00	11.40
2023	2.50	2.50	2.50	0.00	0.00	2.00	5.54	0.00	12.84
2024	2.50	2.50	2.50	0.00	0.00	2.00	5.61	0.00	12.98
2025	2.50	2.50	2.50	0.00	0.00	2.00	5.74	0.00	12.90
2026	2.50	2.50	2.50	2.48	49.26	2.00	5.92	0.00	12.93
2027	2.50	2.50	2.50	2.62	81.53	2.00	6.04	0.00	13.10
2028	2.50	2.50	2.50	2.74	78.00	2.00	6.19	0.00	13.39
2029	2.50	2.50	2.50	2.85	74.20	2.00	6.34	0.00	13.59
2030	2.50	2.50	2.50	3.01	60.41	2.00	6.49	0.00	13.69
2031	2.50	2.50	2.50	3.11	56.03	2.00	6.63	0.00	13.87
2032	2.50	2.50	2.50	3.19	55.78	2.00	6.81	0.00	14.06
2033	2.50	2.50	2.50	3.14	76.71	2.00	6.98	0.00	14.28
2034	2.50	2.50	2.50	3.20	77.40	2.00	7.14	0.00	14.53
2035	2.50	2.50	2.50	3.26	77.41	2.00	7.34	0.00	14.69
2036	2.50	2.50	2.50	3.31	80.60	2.00	7.71	0.00	14.99
2037	2.50	2.50	2.50	3.37	82.52	2.00	7.91	0.00	15.19
2038	2.50	2.50	2.50	3.43	82.40	2.00	8.10	0.00	15.43
2039	2.50	2.50	2.50	3.50	82.89	2.00	8.27	0.00	15.72
2040	2.50	2.50	2.50	3.56	83.40	2.00	8.44	0.00	15.84
2041	2.50	2.50	2.50	3.60	85.24	2.00	8.62	0.00	16.05
2042	2.50	2.50	2.50	3.64	85.14	2.00	8.71	0.00	16.21
2043	2.50	2.50	2.50	3.67	87.14	2.00	9.09	0.00	16.52
2044	2.50	2.50	2.50	3.71	87.66	2.00	9.38	0.00	16.74
2045	2.50	2.50	2.50	3.75	88.02	2.00	9.58	0.00	16.94
2046	2.50	2.50	2.50	3.79	87.75	2.00	9.82	0.00	17.12
2047	2.50	2.50	2.50	3.83	88.56	2.00	10.07	0.00	17.21
2048	2.50	2.50	2.50	3.87	88.14	2.00	10.29	0.00	17.43
2049	2.50	2.50	2.50	3.92	91.34	2.00	10.51	0.00	17.65
2050	2.50	2.50	2.50	4.03	91.34	2.00	10.74	0.00	17.87
2051	2.50	2.50	2.50	4.16	91.34	2.00	10.98	0.00	18.10
2052	2.50	2.50	2.50	4.28	91.34	2.00	11.22	0.00	18.33
2053	2.50	2.50	2.50	4.41	91.34	2.00	11.47	0.00	18.57
2054	2.50	2.50	2.50	4.54	91.34	2.00	11.72	0.00	18.82
2055	2.50	2.50	2.50	4.68	91.34	2.00	11.99	0.00	19.07
2056	2.50	2.50	2.50	4.82	91.34	2.00	12.26	0.00	19.33
2057	2.50	2.50	2.50	4.96	91.34	2.00	12.55	0.00	19.58
2058	2.50	2.50	2.50	5.11	91.34	2.00	12.84	0.00	19.83
2059	2.50	2.50	2.50	5.26	91.34	2.00	13.14	0.00	20.08
2060	2.50	2.50	2.50	5.42	91.34	2.00	13.45	0.00	20.33
2061	2.50	2.50	2.50	5.58	91.34	2.00	13.77	0.00	20.58
2062	2.50	2.50	2.50	5.75	91.34	2.00	14.10	0.00	20.84
2063	2.50	2.50	2.50	5.92	91.34	2.00	14.45	0.00	21.10
2064	2.50	2.50	2.50	6.10	91.34	2.00	14.79	0.00	21.36
2065	2.50	2.50	2.50	6.29	91.34	2.00	15.14	0.00	21.62

Legend:

Column (1) used for:	Utility Cost
	Customer Equipment
	Supply Costs
Column (3) used for:	Customer O&M Cost
	Generator Fixed O&M
	T&D Fixed O&M
	Generator Variable O&M
Column (6) used for:	Gen, Tran, & Dist Cost

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: **Business Lighting**

YEAR	(2) MID-YEAR RATE BASE $(000)	(3) DEBT $(000)	(4) PREFERRED STOCK $(000)	(5) COMMON EQUITY $(000)	(6) INCOME TAXES $(000)	(7) PROPERTY TAX $(000)	(8) PROPERTY INSURANCE $(000)	(9) DEPREC. $(000)	(10) DEFERRED TAXES $(000)	(11) ITC NORMALIZATION $(000)	(12) TOTAL FIXED CHARGES $(000)	(13) PRESENT WORTH FIXED CHARGES $(000)	(14) CUMULATIVE PW FIXED CHARGES $(000)	(15) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE $(000)
2026	17,886	346	0	1,125	232	308	9	448	160	0	2,629	2,629	2,629	17,920
2027	17,300	335	0	1,088	435	301	9	448	(56)	0	2,560	2,376	5,005	17,472
2028	16,648	322	0	1,047	613	293	9	448	(248)	0	2,484	2,141	7,145	17,024
2029	16,019	310	0	1,007	769	285	9	448	(417)	0	2,411	1,929	9,074	16,576
2030	15,412	298	0	969	905	277	9	448	(566)	0	2,341	1,738	10,811	16,128
2031	14,825	287	0	932	1,022	270	8	448	(695)	0	2,272	1,565	12,377	15,680
2032	14,256	276	0	896	1,122	262	8	448	(807)	0	2,205	1,410	13,787	15,232
2033	13,705	265	0	862	1,206	254	8	448	(903)	0	2,140	1,270	15,058	14,784
2034	13,162	255	0	828	1,287	247	8	448	(996)	0	2,076	1,144	16,201	14,336
2035	12,621	244	0	794	1,368	239	7	448	(1,089)	0	2,012	1,029	17,231	13,888
2036	12,080	234	0	760	1,450	231	7	448	(1,182)	0	1,948	925	18,155	13,440
2037	11,540	223	0	726	1,531	223	7	448	(1,275)	0	1,884	830	18,986	12,992
2038	10,999	213	0	692	1,613	216	7	448	(1,368)	0	1,820	745	19,730	12,544
2039	10,458	202	0	658	1,694	208	6	448	(1,461)	0	1,756	667	20,397	12,096
2040	9,917	192	0	624	1,776	200	6	448	(1,554)	0	1,692	596	20,993	11,648
2041	9,376	181	0	590	1,857	193	6	448	(1,646)	0	1,628	533	21,526	11,200
2042	8,835	171	0	556	1,938	185	6	448	(1,739)	0	1,564	475	22,001	10,752
2043	8,294	161	0	522	2,020	177	5	448	(1,832)	0	1,500	423	22,424	10,304
2044	7,753	150	0	487	2,101	170	5	448	(1,925)	0	1,436	376	22,800	9,856
2045	7,212	140	0	453	2,182	162	5	448	(2,018)	0	1,372	333	23,133	9,408
2046	6,721	130	0	423	2,166	154	5	448	(2,012)	0	1,313	296	23,429	8,960
2047	6,329	122	0	398	2,051	146	5	448	(1,906)	0	1,265	265	23,694	8,512
2048	5,987	116	0	376	1,938	139	4	448	(1,800)	0	1,221	237	23,931	8,064
2049	5,645	109	0	355	1,825	131	4	448	(1,694)	0	1,178	212	24,143	7,616
2050	5,303	103	0	333	1,712	123	4	448	(1,588)	0	1,135	190	24,333	7,168
2051	4,961	96	0	312	1,599	116	4	448	(1,482)	0	1,091	170	24,503	6,720
2052	4,618	89	0	290	1,485	108	3	448	(1,377)	0	1,048	151	24,654	6,272
2053	4,276	83	0	269	1,372	100	3	448	(1,271)	0	1,004	134	24,788	5,824
2054	3,934	76	0	247	1,259	92	3	448	(1,165)	0	961	119	24,908	5,376
2055	3,592	70	0	226	1,146	85	3	448	(1,059)	0	918	106	25,013	4,928
2056	3,250	63	0	204	1,033	77	2	448	(953)	0	874	94	25,107	4,480
2057	2,908	56	0	183	919	69	2	448	(847)	0	831	83	25,190	4,032
2058	2,566	50	0	161	806	62	2	448	(741)	0	788	73	25,262	3,584
2059	2,224	43	0	140	693	62	2	448	(635)	0	752	64	25,327	3,584
2060	1,882	36	0	118	580	62	2	448	(529)	0	717	57	25,384	3,584
2061	1,539	30	0	97	467	62	2	448	(424)	0	681	50	25,434	3,584
2062	1,197	23	0	75	353	62	2	448	(318)	0	646	44	25,478	3,584
2063	855	17	0	54	240	62	2	448	(212)	0	610	39	25,517	3,584
2064	513	10	0	32	127	62	2	448	(106)	0	575	34	25,551	3,584
2065	171	3	0	11	14	62	2	448	0	0	540	30	25,580	3,584

IN SERVICE COST ($000)	17,920
IN SERVICE YEAR	2026
BOOK LIFE (YRS)	40
EFFEC. TAX RATE	25.345%
DISCOUNT RATE	7.73%
PROPERTY TAX	1.72%
PROPERTY INSURANCE	0.053%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	40.4%	4.8%
P/S	0.0%	0.0%
C/S	59.6%	10.55%

K-FACTOR = CPWFC / IN-SVC COST = 1.42750

FPL 001147
20240012-EG

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	ACCUMULATED TAX DEPRECIATION $(000)	BOOK DEPRECIATION $(000)	ACCUMULATED BOOK DEPRECIATION $(000)	BOOK DEPRECIATION FOR DEFERRED TAX $(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX $(000)	DEFERRED TAX DUE TO DEPRECIATION $(000)	TOTAL EQUITY AFUDC $(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE $(000)	SALVAGE TAX RATE $(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) $(000)	ACCUMULATED DEFERRED TAX $(000)
2026	3.75%	659	659	448	448	448	448	160	1,209	0	0	0	160	381
2027	7.22%	1,269	1,929	448	896	448	896	(56)	1,209	0	0	0	(56)	325
2028	6.68%	1,174	3,103	448	1,344	448	1,344	(248)	1,209	0	0	0	(248)	78
2029	6.18%	1,086	4,189	448	1,792	448	1,792	(417)	1,209	0	0	0	(417)	(339)
2030	5.71%	1,005	5,194	448	2,240	448	2,240	(566)	1,209	0	0	0	(566)	(905)
2031	5.29%	929	6,123	448	2,688	448	2,688	(695)	1,209	0	0	0	(695)	(1,600)
2032	4.89%	859	6,982	448	3,136	448	3,136	(807)	1,209	0	0	0	(807)	(2,407)
2033	4.52%	795	7,777	448	3,584	448	3,584	(903)	1,209	0	0	0	(903)	(3,310)
2034	4.46%	785	8,562	448	4,032	448	4,032	(996)	1,209	0	0	0	(996)	(4,306)
2035	4.46%	784	9,346	448	4,480	448	4,480	(1,089)	1,209	0	0	0	(1,089)	(5,395)
2036	4.46%	785	10,131	448	4,928	448	4,928	(1,182)	1,209	0	0	0	(1,182)	(6,577)
2037	4.46%	784	10,916	448	5,376	448	5,376	(1,275)	1,209	0	0	0	(1,275)	(7,851)
2038	4.46%	785	11,700	448	5,824	448	5,824	(1,368)	1,209	0	0	0	(1,368)	(9,219)
2039	4.46%	784	12,485	448	6,272	448	6,272	(1,461)	1,209	0	0	0	(1,461)	(10,680)
2040	4.46%	785	13,269	448	6,720	448	6,720	(1,554)	1,209	0	0	0	(1,554)	(12,233)
2041	4.46%	784	14,054	448	7,168	448	7,168	(1,646)	1,209	0	0	0	(1,646)	(13,880)
2042	4.46%	785	14,838	448	7,616	448	7,616	(1,739)	1,209	0	0	0	(1,739)	(15,619)
2043	4.46%	784	15,623	448	8,064	448	8,064	(1,832)	1,209	0	0	0	(1,832)	(17,451)
2044	4.46%	785	16,407	448	8,512	448	8,512	(1,925)	1,209	0	0	0	(1,925)	(19,377)
2045	4.46%	784	17,192	448	8,960	448	8,960	(2,018)	1,209	0	0	0	(2,018)	(21,395)
2046	2.23%	392	17,584	448	9,408	448	9,408	(2,012)	1,209	0	0	0	(2,012)	(23,407)
2047	0.00%	0	17,584	448	9,856	448	9,856	(1,906)	1,209	0	0	0	(1,906)	(25,313)
2048	0.00%	0	17,584	448	10,304	448	10,304	(1,800)	1,209	0	0	0	(1,800)	(27,113)
2049	0.00%	0	17,584	448	10,752	448	10,752	(1,694)	1,209	0	0	0	(1,694)	(28,807)
2050	0.00%	0	17,584	448	11,200	448	11,200	(1,588)	1,209	0	0	0	(1,588)	(30,395)
2051	0.00%	0	17,584	448	11,648	448	11,648	(1,482)	1,209	0	0	0	(1,482)	(31,878)
2052	0.00%	0	17,584	448	12,096	448	12,096	(1,377)	1,209	0	0	0	(1,377)	(33,254)
2053	0.00%	0	17,584	448	12,544	448	12,544	(1,271)	1,209	0	0	0	(1,271)	(34,525)
2054	0.00%	0	17,584	448	12,992	448	12,992	(1,165)	1,209	0	0	0	(1,165)	(35,689)
2055	0.00%	0	17,584	448	13,440	448	13,440	(1,059)	1,209	0	0	0	(1,059)	(36,748)
2056	0.00%	0	17,584	448	13,888	448	13,888	(953)	1,209	0	0	0	(953)	(37,701)
2057	0.00%	0	17,584	448	14,336	448	14,336	(847)	1,209	0	0	0	(847)	(38,548)
2058	0.00%	0	17,584	448	14,784	448	14,784	(741)	1,209	0	0	0	(741)	(39,290)
2059	0.00%	0	17,584	448	15,232	448	15,232	(635)	1,209	0	0	0	(635)	(39,925)
2060	0.00%	0	17,584	448	15,680	448	15,680	(529)	1,209	0	0	0	(529)	(40,454)
2061	0.00%	0	17,584	448	16,128	448	16,128	(424)	1,209	0	0	0	(424)	(40,878)
2062	0.00%	0	17,584	448	16,576	448	16,576	(318)	1,209	0	0	0	(318)	(41,195)
2063	0.00%	0	17,584	448	17,024	448	17,024	(212)	1,209	0	0	0	(212)	(41,407)
2064	0.00%	0	17,584	448	17,472	448	17,472	(106)	1,209	0	0	0	(106)	(41,513)
2065	0.00%	0	17,584	448	17,920	448	17,920	0	1,209	0	0	0	0	(41,513)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2065
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	221
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	1,209
BOOK DEPRECIATION RATE - 1/USEFUL LIFE	2.50%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION $(000)	DEFERRED TAX $(000)	END OF YEAR NET PLANT IN SERVICE $(000)	ACCUMULATED DEPRECIATION $(000)	ACCUMULATED DEF TAXES $(000)	BEGINNING YEAR RATE BASE $(000)	ENDING OF YEAR RATE BASE $(000)	MID-YEAR RATE BASE $(000)
2026	3.75%	659	160	17,472	448	381	18,141	17,632	17,886
2027	7.22%	1,269	(56)	17,024	896	325	17,632	16,968	17,300
2028	6.68%	1,174	(248)	16,576	1,344	78	16,968	16,328	16,648
2029	6.18%	1,086	(417)	16,128	1,792	(339)	16,328	15,711	16,019
2030	5.71%	1,005	(566)	15,680	2,240	(905)	15,711	15,114	15,412
2031	5.29%	929	(695)	15,232	2,688	(1,600)	15,114	14,536	14,825
2032	4.89%	859	(807)	14,784	3,136	(2,407)	14,536	13,976	14,256
2033	4.52%	795	(903)	14,336	3,584	(3,310)	13,976	13,433	13,705
2034	4.46%	785	(996)	13,888	4,032	(4,306)	13,433	12,892	13,162
2035	4.46%	784	(1,089)	13,440	4,480	(5,395)	12,892	12,351	12,621
2036	4.46%	785	(1,182)	12,992	4,928	(6,577)	12,351	11,810	12,080
2037	4.46%	784	(1,275)	12,544	5,376	(7,851)	11,810	11,269	11,540
2038	4.46%	785	(1,368)	12,096	5,824	(9,219)	11,269	10,728	10,999
2039	4.46%	784	(1,461)	11,648	6,272	(10,680)	10,728	10,187	10,458
2040	4.46%	785	(1,554)	11,200	6,720	(12,233)	10,187	9,646	9,917
2041	4.46%	784	(1,646)	10,752	7,168	(13,880)	9,646	9,105	9,376
2042	4.46%	785	(1,739)	10,304	7,616	(15,619)	9,105	8,564	8,835
2043	4.46%	784	(1,832)	9,856	8,064	(17,451)	8,564	8,023	8,294
2044	4.46%	785	(1,925)	9,408	8,512	(19,377)	8,023	7,482	7,753
2045	4.46%	784	(2,018)	8,960	8,960	(21,395)	7,482	6,942	7,212
2046	2.23%	392	(2,012)	8,512	9,408	(23,407)	6,942	6,500	6,721
2047	0.00%	0	(1,906)	8,064	9,856	(25,313)	6,500	6,158	6,329
2048	0.00%	0	(1,800)	7,616	10,304	(27,113)	6,158	5,816	5,987
2049	0.00%	0	(1,694)	7,168	10,752	(28,807)	5,816	5,474	5,645
2050	0.00%	0	(1,588)	6,720	11,200	(30,395)	5,474	5,132	5,303
2051	0.00%	0	(1,482)	6,272	11,648	(31,878)	5,132	4,789	4,961
2052	0.00%	0	(1,377)	5,824	12,096	(33,254)	4,789	4,447	4,618
2053	0.00%	0	(1,271)	5,376	12,544	(34,525)	4,447	4,105	4,276
2054	0.00%	0	(1,165)	4,928	12,992	(35,689)	4,105	3,763	3,934
2055	0.00%	0	(1,059)	4,480	13,440	(36,748)	3,763	3,421	3,592
2056	0.00%	0	(953)	4,032	13,888	(37,701)	3,421	3,079	3,250
2057	0.00%	0	(847)	3,584	14,336	(38,548)	3,079	2,737	2,908
2058	0.00%	0	(741)	3,136	14,784	(39,290)	2,737	2,395	2,566
2059	0.00%	0	(635)	2,688	15,232	(39,925)	2,395	2,053	2,224
2060	0.00%	0	(529)	2,240	15,680	(40,454)	2,053	1,711	1,882
2061	0.00%	0	(424)	1,792	16,128	(40,878)	1,711	1,368	1,539
2062	0.00%	0	(318)	1,344	16,576	(41,195)	1,368	1,026	1,197
2063	0.00%	0	(212)	896	17,024	(41,407)	1,026	684	855
2064	0.00%	0	(106)	448	17,472	(41,513)	684	342	513
2065	0.00%	0	0	(0)	17,920	(41,513)	342	(0)	171

FPL 001149
20240012-EG

*** Column not specified in workbook**

(1) YEAR	(2) NO.YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING ($/kW)	(7) CUMULATIVE AVERAGE SPENDING ($/kW)
2019	-7	0.0%	1.000	0.00	0.00	0.00
2020	-6	2.5%	1.025	0.00	0.00	0.00
2021	-5	2.5%	1.051	0.00	0.00	0.00
2022	-4	2.5%	1.077	5.19	31.14	15.57
2023	-3	2.5%	1.104	23.10	142.17	102.22
2024	-2	2.5%	1.131	40.77	257.23	301.92
2025	-1	2.5%	1.160	30.94	200.08	530.58
				100.00	630.61	

YEAR	NO.YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC ($/kW)	(8a)* DEBT AFUDC ($/kW)	(8b)* CUMULATIVE DEBT AFUDC ($/kW)	(9) YEARLY TOTAL AFUDC ($/kW)	(9a)* CUMULATIVE TOTAL AFUDC ($/kW)	(9b)* CONSTRUCTION PERIOD INTEREST ($/kW)	(9c)* CUMULATIVE CPI ($/kW)	(9d)* DEFERRED TAXES ($/kW)	(9e)* CUMULATIVE DEFERRED TAXES ($/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE ($/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE ($/kW)
2019	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022	-4	15.57	0.19	0.19	0.93	0.93	0.75	0.75	0.14	0.14	32.07	32.07
2023	-3	103.15	1.26	1.45	6.15	7.08	4.90	5.64	0.92	1.06	148.32	180.39
2024	-2	309.00	3.76	5.21	18.38	25.46	14.46	20.10	2.71	3.78	275.61	456.00
2025	-1	556.04	6.75	11.96	32.97	58.43	25.41	45.52	4.73	8.51	233.05	689.05
			11.96		58.43		45.52		8.51		689.05	

FPL 001150
20240012-EG

IN SERVICE YEAR	2026
PLANT COSTS	558
AFUDC RATE	5.97%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	16,400	16,400	16,400
EQUITY AFUDC	1,209		
DEBT AFUDC	311	311	
CPI			1,184
ITC Basis Reduction (Solar)			
TOTAL	17,920	16,711	17,584

*** Column not specified in workbook**

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED : REV_REQ
PROGRAM NAME: **Business Lighting**

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWH EFFECTIVENESS FACTOR
2019	0	0	2.44	11.36	2.44	0.00	1.00	1.00
2020	3,750	3,750	1.80	1.87	1.90	0.00	1.00	1.00
2021	7,750	7,750	1.83	1.95	2.02	0.00	1.00	1.00
2022	12,000	12,000	1.80	1.88	1.92	0.00	1.00	1.00
2023	16,450	16,450	1.95	2.04	2.09	0.00	1.00	1.00
2024	21,150	21,150	2.14	2.23	2.27	0.00	1.00	1.00
2025	21,150	21,150	2.32	2.41	2.46	0.00	1.00	1.00
2026	21,150	21,150	2.54	2.63	2.70	2.63	1.00	1.00
2027	21,150	21,150	2.67	2.78	2.85	2.76	1.00	1.00
2028	21,150	21,150	2.75	2.85	2.91	2.85	1.00	1.00
2029	21,150	21,150	3.00	3.10	3.17	3.09	1.00	1.00
2030	21,150	21,150	3.10	3.18	3.25	3.09	1.00	1.00
2031	21,150	21,150	3.04	3.11	3.21	2.97	1.00	1.00
2032	21,150	21,150	3.26	3.37	3.48	3.07	1.00	1.00
2033	21,150	21,150	3.14	3.22	3.29	3.34	1.00	1.00
2034	21,150	21,150	3.19	3.28	3.34	3.46	1.00	1.00
2035	21,150	21,150	3.22	3.30	3.37	3.47	1.00	1.00
2036	21,150	21,150	3.27	3.37	3.45	3.52	1.00	1.00
2037	21,150	21,150	3.33	3.43	3.50	3.62	1.00	1.00
2038	21,150	21,150	3.40	3.50	3.58	3.66	1.00	1.00
2039	21,150	21,150	3.47	3.57	3.63	3.75	1.00	1.00
2040	21,150	21,150	3.54	3.64	3.72	3.85	1.00	1.00
2041	21,150	21,150	3.61	3.72	3.80	3.88	1.00	1.00
2042	21,150	21,150	3.66	3.78	3.87	3.93	1.00	1.00
2043	21,150	21,150	3.71	3.83	3.91	3.99	1.00	1.00
2044	21,150	21,150	3.76	3.90	3.99	4.04	1.00	1.00
2045	21,150	21,150	3.80	3.92	4.00	4.08	1.00	1.00
2046	21,150	21,150	3.84	3.96	4.04	4.14	1.00	1.00
2047	21,150	21,150	3.89	4.01	4.09	4.20	1.00	1.00
2048	21,150	21,150	3.94	4.08	4.16	4.22	1.00	1.00
2049	21,150	21,150	3.98	4.12	4.19	4.28	1.00	1.00
2050	21,150	21,150	5.03	5.21	5.28	4.41	1.00	1.00
2051	21,150	21,150	5.13	5.31	5.39	4.55	1.00	1.00
2052	21,150	21,150	5.23	5.42	5.49	4.68	1.00	1.00
2053	21,150	21,150	5.34	5.52	5.60	4.83	1.00	1.00
2054	21,150	21,150	5.44	5.63	5.71	4.97	1.00	1.00
2055	21,150	21,150	5.55	5.75	5.83	5.12	1.00	1.00
2056	21,150	21,150	5.66	5.86	5.95	5.28	1.00	1.00
2057	21,150	21,150	5.78	5.98	6.06	5.44	1.00	1.00
2058	21,150	21,150	5.89	6.10	6.19	5.61	1.00	1.00
2059	21,150	21,150	6.01	6.22	6.31	5.78	1.00	1.00
2060	21,150	21,150	6.13	6.35	6.44	5.95	1.00	1.00
2061	21,150	21,150	6.25	6.47	6.56	6.13	1.00	1.00
2062	21,150	21,150	6.38	6.60	6.70	6.32	1.00	1.00
2063	21,150	21,150	6.50	6.73	6.83	6.51	1.00	1.00
2064	21,150	21,150	6.63	6.87	6.97	6.71	1.00	1.00
2065	21,150	21,150	6.77	7.01	7.11	6.91	1.00	1.00

FPL 001151
20240012-EG

*** THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS. THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.**

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST $(000)	(3) AVOIDED GEN UNIT FIXED O&M $(000)	(4) AVOIDED GEN UNIT VARIABLE O&M $(000)	(5) AVOIDED GEN UNIT FUEL COST $(000)	(6) REPLACEMENT FUEL COST $(000)	(7) AVOIDED GEN UNIT BENEFITS $(000)
2019	0	0	0	0	0	0
2020	0	0	0	0	0	0
2021	0	0	0	0	0	0
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
2026	2,629	732	17	2784	2956	3206
2027	2,560	750	29	4870	5129	3080
2028	2,484	769	28	4874	5069	3087
2029	2,411	788	28	4814	5230	2811
2030	2,341	808	23	4135	4246	3061
2031	2,272	828	22	3972	3796	3299
2032	2,205	849	22	4051	3906	3221
2033	2,140	870	32	5478	5836	2684
2034	2,076	892	33	5637	6105	2533
2035	2,012	914	34	5751	6112	2599
2036	1,948	937	36	6083	6454	2550
2037	1,884	961	38	6330	6804	2408
2038	1,820	985	38	6438	6866	2415
2039	1,756	1,009	40	6602	7090	2317
2040	1,692	1,035	41	6765	7310	2223
2041	1,628	1,060	43	6987	7534	2185
2042	1,564	1,087	44	7058	7621	2132
2043	1,500	1,114	46	7284	7924	2020
2044	1,436	1,142	47	7407	8073	1959
2045	1,372	1,171	49	7516	8181	1926
2046	1,313	1,200	50	7576	8273	1866
2047	1,265	1,230	52	7724	8476	1794
2048	1,221	1,261	53	7774	8466	1843
2049	1,178	1,292	56	8150	8908	1769
2050	1,135	1,324	57	8395	9178	1733
2051	1,091	1,357	59	8647	9457	1697
2052	1,048	1,391	60	8906	9745	1661
2053	1,004	1,426	62	9173	10041	1624
2054	961	1,462	63	9449	10347	1588
2055	918	1,498	65	9732	10661	1552
2056	874	1,536	67	10024	10985	1515
2057	831	1,574	68	10325	11319	1479
2058	788	1,614	70	10634	11664	1442
2059	752	1,654	72	10954	12018	1413
2060	717	1,695	73	11282	12384	1383
2061	681	1,738	75	11621	12761	1354
2062	646	1,781	77	11969	13149	1324
2063	610	1,826	79	12328	13549	1294
2064	575	1,871	81	12698	13961	1264
2065	540	1,918	83	13079	14386	1234
NOM	57,875	49,351	2,011	315,280	341,973	82,545
NPV	15,187.28	7,728.66	288	47,026	50,233	19,997

FPL 001152
20240012-EG

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME : **Business Lighting**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8a)*
YEAR	AVOIDED TRANSMISSION CAP COST $(000)	AVOIDED TRANSMISSION O&M COST $(000)	TOTAL AVOIDED TRANSMISSION COST $(000)	AVOIDED DISTRIBUTION CAP COST $(000)	AVOIDED DISTRIBUTION O&M COST $(000)	TOTAL AVOIDED DISTRIBUTION COST $(000)	PROGRAM FUEL SAVINGS $(000)	PROGRAM OFF-PEAK PAYBACK $(000)
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	186	0
2021	221	32	253	41	17	59	597	0
2022	458	56	515	85	31	116	984	0
2023	711	83	794	133	45	178	1,539	0
2024	976	113	1,088	183	61	244	2,221	0
2025	1,258	130	1,388	236	71	306	2,699	0
2026	1,219	133	1,352	230	72	302	2,956	0
2027	1,180	136	1,317	224	74	298	3,118	0
2028	1,143	140	1,283	218	76	294	3,193	0
2029	1,107	143	1,251	212	78	290	3,476	0
2030	1,072	147	1,219	206	80	286	3,560	0
2031	1,037	150	1,188	201	82	283	3,483	0
2032	1,003	154	1,157	196	84	280	3,780	0
2033	968	158	1,126	190	86	276	3,604	0
2034	934	162	1,096	185	88	273	3,667	0
2035	899	166	1,065	179	90	270	3,687	0
2036	865	170	1,035	174	93	267	3,777	0
2037	833	175	1,007	169	95	264	3,839	0
2038	803	179	982	163	97	261	3,925	0
2039	776	183	960	158	100	258	4,001	0
2040	753	188	941	153	102	255	4,082	0
2041	732	193	925	147	105	252	4,167	0
2042	712	197	909	142	108	250	4,244	0
2043	692	202	894	138	110	248	4,290	0
2044	671	207	879	133	113	246	4,372	0
2045	651	213	864	130	116	245	4,393	0
2046	631	218	849	126	119	245	4,439	0
2047	611	223	834	123	122	245	4,500	0
2048	591	229	820	120	125	244	4,569	0
2049	571	235	805	116	128	244	4,616	0
2050	550	241	791	113	131	244	5,836	0
2051	530	247	777	110	134	244	5,953	0
2052	510	253	763	106	138	244	6,072	0
2053	490	259	749	103	141	244	6,193	0
2054	470	266	735	100	145	244	6,317	0
2055	450	272	722	97	148	245	6,444	0
2056	429	279	708	93	152	245	6,572	0
2057	410	286	696	90	156	246	6,704	0
2058	391	293	684	87	160	246	6,837	0
2059	372	300	673	83	164	247	6,974	0
2060	355	308	663	80	168	248	7,115	0
2061	338	316	654	77	172	249	7,257	0
2062	322	324	646	73	176	250	7,402	0
2063	306	332	637	70	181	251	7,550	0
2064	289	340	629	67	185	252	7,701	0
2065	239	348	587	64	190	254	7,854	0
NOM	30,530	9,378.49	39,908	6,124	5,107	11,230	210,745	0
NPV	9,526	1,699	11,224	1,845	925	2,770	37,563	0

FPL 001153
20240012-EG

*** THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.**

AVOIDED GENERATING EMISSION IMPACT
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT $(000)	(3) REPLACEMENT EMISSION COST $(000)	(4) PROGRAM EMISSION BENEFIT $(000)	(5) OFF-PEAK EMISSION PAYBACK COST $(000)	(6) NET EMISSION BENEFIT $(000)
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	0
2024	0	0	0	0	0
2025	0	0	0	0	0
2026	0	0	0	0	0
2027	1	1	0	0	0
2028	1	1	0	0	0
2029	1	1	0	0	0
2030	1	1	0	0	0
2031	0	1	0	0	0
2032	0	1	0	0	0
2033	1	1	0	0	0
2034	1	1	0	0	0
2035	1	1	0	0	0
2036	1	1	0	0	0
2037	1	1	0	0	0
2038	1	1	0	0	0
2039	1	1	0	0	0
2040	1	1	0	0	0
2041	1	1	0	0	0
2042	1	1	0	0	0
2043	1	1	0	0	0
2044	1	1	0	0	0
2045	1	1	0	0	0
2046	1	1	0	0	0
2047	1	1	0	0	0
2048	1	1	0	0	0
2049	1	1	0	0	0
2050	1	1	0	0	0
2051	1	1	0	0	0
2052	1	1	0	0	0
2053	1	1	0	0	0
2054	1	1	0	0	0
2055	1	1	0	0	0
2056	1	1	0	0	0
2057	1	1	0	0	0
2058	1	1	0	0	0
2059	1	1	0	0	0
2060	1	1	0	0	0
2061	1	1	0	0	0
2062	1	1	0	0	0
2063	1	1	0	0	0
2064	1	1	0	0	0
2065	1	1	0	0	0
NOM	29	33	21	0	17
NPV	5	6	5	0	4

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	120	3,968	0	4,087	0	0	186	0	186	(3,901)	(3,621)
2021	0	131	4,338	0	4,469	0	312	597	0	909	(3,560)	(6,688)
2022	0	142	4,724	0	4,867	0	631	984	0	1,615	(3,251)	(9,289)
2023	0	153	5,070	0	5,223	0	972	1,539	0	2,511	(2,712)	(11,302)
2024	0	165	5,489	0	5,654	0	1,332	2,221	0	3,553	(2,101)	(12,749)
2025	0	0	0	0	0	0	1,694	2,699	0	4,394	4,394	(9,939)
2026	0	0	0	0	0	3,206	1,654	2,956	0	7,816	7,816	(5,298)
2027	0	0	0	0	0	3,080	1,614	3,118	0	7,813	7,813	(993)
2028	0	0	0	0	0	3,087	1,577	3,193	0	7,857	7,857	3,026
2029	0	0	0	0	0	2,811	1,541	3,476	0	7,828	7,828	6,743
2030	0	0	0	0	0	3,061	1,505	3,560	0	8,127	8,127	10,326
2031	0	0	0	0	0	3,299	1,471	3,483	0	8,253	8,253	13,702
2032	0	0	0	0	0	3,221	1,437	3,780	0	8,438	8,438	16,906
2033	0	0	0	0	0	2,684	1,403	3,604	0	7,691	7,691	19,617
2034	0	0	0	0	0	2,533	1,369	3,667	0	7,569	7,569	22,094
2035	0	173	5,746	0	5,919	2,599	1,335	3,687	0	7,621	1,702	22,611
2036	0	189	6,282	0	6,472	2,550	1,302	3,777	0	7,629	1,157	22,937
2037	0	206	6,842	0	7,048	2,408	1,271	3,839	0	7,518	470	23,060
2038	0	221	7,343	0	7,564	2,415	1,243	3,925	0	7,583	19	23,065
2039	0	240	7,949	0	8,189	2,317	1,218	4,001	0	7,536	(653)	22,917
2040	0	0	0	0	0	2,223	1,196	4,082	0	7,501	7,501	24,487
2041	0	0	0	0	0	2,185	1,177	4,167	0	7,529	7,529	25,950
2042	0	0	0	0	0	2,132	1,159	4,244	0	7,535	7,535	27,308
2043	0	0	0	0	0	2,020	1,142	4,290	0	7,452	7,452	28,556
2044	0	0	0	0	0	1,959	1,125	4,372	0	7,457	7,457	29,714
2045	0	0	0	0	0	1,926	1,109	4,393	0	7,429	7,429	30,786
2046	0	0	0	0	0	1,866	1,094	4,439	0	7,400	7,400	31,776
2047	0	0	0	0	0	1,794	1,079	4,500	0	7,373	7,373	32,692
2048	0	0	0	0	0	1,843	1,064	4,569	0	7,476	7,476	33,554
2049	0	0	0	0	0	1,769	1,049	4,616	0	7,435	7,435	34,350
2050	0	251	8,322	0	8,573	1,733	1,035	5,836	0	8,604	31	34,353
2051	0	274	9,099	0	9,373	1,697	1,021	5,953	0	8,671	(702)	34,289
2052	0	299	9,909	0	10,208	1,661	1,007	6,072	0	8,740	(1,468)	34,163
2053	0	321	10,635	0	10,955	1,624	993	6,193	0	8,811	(2,145)	33,992
2054	0	347	11,513	0	11,860	1,588	980	6,317	0	8,886	(2,975)	33,773
2055	0	0	0	0	0	1,552	966	6,444	0	8,963	8,963	34,387
2056	0	0	0	0	0	1,515	954	6,572	0	9,041	9,041	34,961
2057	0	0	0	0	0	1,479	941	6,704	0	9,125	9,125	35,500
2058	0	0	0	0	0	1,442	930	6,837	0	9,210	9,210	36,004
2059	0	0	0	0	0	1,413	920	6,974	0	9,307	9,307	36,477
2060	0	0	0	0	0	1,383	911	7,115	0	9,409	9,409	36,921
2061	0	0	0	0	0	1,354	903	7,257	0	9,514	9,514	37,338
2062	0	0	0	0	0	1,324	895	7,402	0	9,621	9,621	37,729
2063	0	0	0	0	0	1,294	888	7,550	0	9,732	9,732	38,096
2064	0	0	0	0	0	1,264	881	7,701	0	9,847	9,847	38,441
2065	0	363	12,053	0	12,416	1,234	841	7,854	0	9,930	(2,486)	38,360
NOM	0	3,596	119,282	0	122,878	82,545.27	51,138	210,745	17	344,446	221,568	
NPV	0	971	32,228	0	33,199	19,997	13,995	37,563	4	71,559.27	38,360	

Discount Rate: 7.73 %

Benefit/Cost Ratio (Col(11) / Col(6)) : **2.16**

FPL 001155
20240012-EG

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O&M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0
2020	798	0	274	0	1,072	3,968	0	0	3,968	(2,895)	(2,688)
2021	2,460	0	293	0	2,753	4,338	0	0	4,338	(1,585)	(4,053)
2022	4,200	0	311	0	4,511	4,724	0	0	4,724	(213)	(4,223)
2023	6,596	0	326	0	6,921	5,070	0	0	5,070	1,851	(2,849)
2024	8,818	0	344	0	9,162	5,489	0	0	5,489	3,673	(318)
2025	10,063	0	0	0	10,063	0	0	0	0	10,063	6,119
2026	10,295	0	0	0	10,295	0	0	0	0	10,295	12,231
2027	10,492	0	0	0	10,492	0	0	0	0	10,492	18,013
2028	10,745	0	0	0	10,745	0	0	0	0	10,745	23,510
2029	10,980	0	0	0	10,980	0	0	0	0	10,980	28,723
2030	11,183	0	0	0	11,183	0	0	0	0	11,183	33,652
2031	11,406	0	0	0	11,406	0	0	0	0	11,406	38,319
2032	11,675	0	0	0	11,675	0	0	0	0	11,675	42,752
2033	11,933	0	0	0	11,933	0	0	0	0	11,933	46,959
2034	12,197	0	0	0	12,197	0	0	0	0	12,197	50,949
2035	12,487	0	274	0	12,761	5,746	0	0	5,746	7,015	53,080
2036	13,015	0	293	0	13,308	6,282	0	0	6,282	7,026	55,060
2037	13,321	0	311	0	13,633	6,842	0	0	6,842	6,791	56,837
2038	13,609	0	326	0	13,935	7,343	0	0	7,343	6,592	58,438
2039	13,891	0	344	0	14,235	7,949	0	0	7,949	6,286	59,856
2040	14,125	0	0	0	14,125	0	0	0	0	14,125	62,812
2041	14,407	0	0	0	14,407	0	0	0	0	14,407	65,610
2042	14,555	0	0	0	14,555	0	0	0	0	14,555	68,235
2043	15,105	0	0	0	15,105	0	0	0	0	15,105	70,763
2044	15,520	0	0	0	15,520	0	0	0	0	15,520	73,174
2045	15,821	0	0	0	15,821	0	0	0	0	15,821	75,455
2046	16,158	0	0	0	16,158	0	0	0	0	16,158	77,618
2047	16,500	0	0	0	16,500	0	0	0	0	16,500	79,668
2048	16,825	0	0	0	16,825	0	0	0	0	16,825	81,609
2049	17,156	0	0	0	17,156	0	0	0	0	17,156	83,445
2050	17,495	0	274	0	17,769	8,322	0	0	8,322	9,447	84,384
2051	17,843	0	293	0	18,136	9,099	0	0	9,099	9,037	85,218
2052	18,201	0	311	0	18,513	9,909	0	0	9,909	8,603	85,954
2053	18,569	0	326	0	18,895	10,635	0	0	10,635	8,260	86,611
2054	18,947	0	344	0	19,291	11,513	0	0	11,513	7,777	87,185
2055	19,334	0	0	0	19,334	0	0	0	0	19,334	88,508
2056	19,734	0	0	0	19,734	0	0	0	0	19,734	89,763
2057	20,155	0	0	0	20,155	0	0	0	0	20,155	90,952
2058	20,583	0	0	0	20,583	0	0	0	0	20,583	92,079
2059	21,020	0	0	0	21,020	0	0	0	0	21,020	93,147
2060	21,469	0	0	0	21,469	0	0	0	0	21,469	94,160
2061	21,931	0	0	0	21,931	0	0	0	0	21,931	95,121
2062	22,406	0	0	0	22,406	0	0	0	0	22,406	96,032
2063	22,907	0	0	0	22,907	0	0	0	0	22,907	96,896
2064	23,400	0	0	0	23,400	0	0	0	0	23,400	97,716
2065	23,897	0	274	0	24,171	12,053	0	0	12,053	12,118	98,110
NOM	684,229	0	4,919	0	689,148	119,282	0	0	119,282	569,865	
NPV	128,558	0	1,780	0	130,337	32,228	0	0	32,228	98,110	

In Service of Gen Unit: 2026
Discount Rate : 7.73 %
Benefit/Cost Ratio (Col(6) / Col(10)) **4.04**

FPL 001156
20240012-EG

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: **Business Lighting**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	SELLBACK/ OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT & FUEL BENEFITS $(000)	AVOIDED T&D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2019	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	120	274	703	0	1,098	186	0	0	0	186	(912)	(846)
2021	0	131	293	2,168	0	2,592	597	312	0	0	909	(1,683)	(2,297)
2022	0	142	311	3,703	0	4,156	984	631	0	0	1,615	(2,541)	(4,329)
2023	0	153	326	5,825	0	6,304	1,539	972	0	0	2,511	(3,793)	(7,144)
2024	0	165	344	7,788	0	8,298	2,221	1,332	0	0	3,553	(4,744)	(10,413)
2025	0	0	0	8,878	0	8,878	2,699	1,694	0	0	4,394	(4,484)	(13,281)
2026	0	0	0	9,072	0	9,072	6,162	1,654	0	0	7,816	(1,255)	(14,026)
2027	0	0	0	9,242	0	9,242	6,198	1,614	0	0	7,813	(1,429)	(14,814)
2028	0	0	0	9,463	0	9,463	6,280	1,577	0	0	7,857	(1,607)	(15,636)
2029	0	0	0	9,666	0	9,666	6,287	1,541	0	0	7,828	(1,838)	(16,509)
2030	0	0	0	9,839	0	9,839	6,622	1,505	0	0	8,127	(1,711)	(17,263)
2031	0	0	0	10,032	0	10,032	6,782	1,471	0	0	8,253	(1,778)	(17,991)
2032	0	0	0	10,263	0	10,263	7,001	1,437	0	0	8,438	(1,824)	(18,683)
2033	0	0	0	10,486	0	10,486	6,288	1,403	0	0	7,691	(2,795)	(19,668)
2034	0	0	0	10,715	0	10,715	6,200	1,369	0	0	7,569	(3,145)	(20,698)
2035	0	173	274	10,962	0	11,410	6,286	1,335	0	0	7,621	(3,789)	(21,848)
2036	0	189	293	11,413	0	11,895	6,327	1,302	0	0	7,629	(4,266)	(23,051)
2037	0	206	311	11,675	0	12,193	6,247	1,271	0	0	7,518	(4,675)	(24,274)
2038	0	221	326	11,924	0	12,471	6,340	1,243	0	0	7,583	(4,888)	(25,461)
2039	0	240	344	12,170	0	12,754	6,318	1,218	0	0	7,536	(5,217)	(26,638)
2040	0	0	0	12,369	0	12,369	6,305	1,196	0	0	7,501	(4,867)	(27,656)
2041	0	0	0	12,611	0	12,611	6,352	1,177	0	0	7,529	(5,083)	(28,644)
2042	0	0	0	12,741	0	12,741	6,375	1,159	0	0	7,535	(5,206)	(29,582)
2043	0	0	0	13,210	0	13,210	6,310	1,142	0	0	7,452	(5,758)	(30,546)
2044	0	0	0	13,564	0	13,564	6,331	1,125	0	0	7,457	(6,107)	(31,495)
2045	0	0	0	13,822	0	13,822	6,319	1,109	0	0	7,429	(6,393)	(32,417)
2046	0	0	0	14,109	0	14,109	6,305	1,094	0	0	7,400	(6,709)	(33,315)
2047	0	0	0	14,396	0	14,396	6,293	1,079	0	0	7,373	(7,024)	(34,188)
2048	0	0	0	14,675	0	14,675	6,412	1,064	0	0	7,476	(7,199)	(35,018)
2049	0	0	0	14,959	0	14,959	6,385	1,049	0	0	7,435	(7,524)	(35,823)
2050	0	251	274	15,249	0	15,774	7,569	1,035	0	0	8,604	(7,170)	(36,536)
2051	0	274	293	15,547	0	16,114	7,650	1,021	0	0	8,671	(7,443)	(37,222)
2052	0	299	311	15,854	0	16,464	7,732	1,007	0	0	8,740	(7,725)	(37,884)
2053	0	321	326	16,169	0	16,815	7,817	993	0	0	8,811	(8,005)	(38,520)
2054	0	347	344	16,492	0	17,184	7,906	980	0	0	8,886	(8,298)	(39,132)
2055	0	0	0	16,824	0	16,824	7,996	966	0	0	8,963	(7,862)	(39,670)
2056	0	0	0	17,167	0	17,167	8,087	954	0	0	9,041	(8,126)	(40,187)
2057	0	0	0	17,526	0	17,526	8,183	941	0	0	9,125	(8,402)	(40,682)
2058	0	0	0	17,891	0	17,891	8,279	930	0	0	9,210	(8,682)	(41,158)
2059	0	0	0	18,264	0	18,264	8,387	920	0	0	9,307	(8,957)	(41,613)
2060	0	0	0	18,647	0	18,647	8,498	911	0	0	9,409	(9,238)	(42,049)
2061	0	0	0	19,041	0	19,041	8,611	903	0	0	9,514	(9,527)	(42,466)
2062	0	0	0	19,446	0	19,446	8,726	895	0	0	9,621	(9,824)	(42,866)
2063	0	0	0	19,872	0	19,872	8,844	888	0	0	9,732	(10,139)	(43,248)
2064	0	0	0	20,291	0	20,291	8,965	881	0	0	9,847	(10,444)	(43,614)
2065	0	363	274	20,715	0	21,352	9,088	841	0	0	9,930	(11,423)	(43,985)
NOM	0	3,596	4,919	597,439	0	605,954	293,290.14	51,138.45	0.00	16.99	344,446	(261,508)	
NPV	0	971	1,780	112,793	0	115,545	57,560	13,995	0	4	71,559	(43,985)	

Discount Rate : 7.73 %

Benefit/Cost Ratio (Col(12) / Col(7)) : **0.62**

FPL 001157
20240012-EG

ATTACHMENT 2

INDEX OF RATE SCHEDULES

RATE SCHEDULE	DESCRIPTION	SHEET NO.
BA	Billing Adjustments	8.030
SC	Storm Charge	8.040
GS-1	General Service - Non Demand (0-20 kW)	8.101
GST-1	General Service - Non Demand - Time of Use (0-20 kW)	8.103
GSD-1	General Service Demand (21-499 kW)	8.105
GSDT-1	General Service Demand - Time of Use (21-499 kW)	8.107
~~GSL~~BOC	General Service Load Management Program	8.109
NSMR	Non-Standard Meter Rider	8.120
GSCU-1	General Service Constant Usage	8.122
RS-1	Residential Service	8.201
RTR-1	Residential Time of Use Rider	8.203
CU	Common Use Facilities Rider	8.211
~~RLP~~ROC	Residential Load ~~Control~~Management Program	8.217
GSLD-1	General Service Large Demand (500-1999 kW)	8.310
GSLDT-1	General Service Large Demand - Time of Use (500-1999 kW)	8.320
CS-1	Curtailable Service (500-1999 kW)	8.330
CST-1	Curtailable Service -Time of Use (500-1999 kW)	8.340
GSLD-2	General Service Large Demand (2000 kW +)	8.412
GSLDT-2	General Service Large Demand - Time of Use (2000 kW +)	8.420
HLFT	High Load Factor – Time of Use	8.425
CS-2	Curtailable Service (2000 kW +)	8.432
CST-2	Curtailable Service -Time of Use (2000 kW +)	8.440
CST-3	Curtailable Service -Time of Use (69 kV or above)	8.542
CS-3	Curtailable Service (69 kV or above)	8.545
GSLD-3	General Service Large Demand (69 kV or above)	8.551
GSLDT-3	General Service Large Demand - Time of Use (69 kV or above)	8.552
OS-2	Sports Field Service	8.602
MET	Metropolitan Transit Service	8.610
CILC-1	Commercial/Industrial Load Control Program (Closed Schedule)	8.650
CDR	Commercial/Industrial Demand Reduction Rider	8.680
SL-1	Street Lighting	8.715
SL-1M	Street Lighting Metered Service	8.718
PL-1	Premium Lighting	8.720
OL-1	Outdoor Lighting	8.725
SL-2	Traffic Signal Service	8.730
SL-2M	Traffic Signal Metered Service	8.731
LT-1	LED Lighting Pilot	8.735
RL-1	Recreational Lighting	8.743
SST-1	Standby and Supplemental Service	8.750
ISST-1	Interruptible Standby and Supplemental Service	8.760
EDR	Economic Development Rider	8.800
DSMAR	Demand Side Management Adjustment Rider	8.810
TR	Transformation Rider	8.820
SDTR	Seasonal Demand – Time of Use Rider	8.830
EFEDR	Existing Facility Economic Development Rider	8.900
CISR	Commercial/Industrial Service Rider	8.910
VSP	Voluntary Solar Partnership Pilot Program	8.930

GENERAL SERVICE LOAD MANAGEMENT PROGRAM
(~~FPL "~~BUSINESS ON CALL®~~"~~ PROGRAM)

RATE SCHEDULE: BOC~~GSL~~

AVAILABLE:

Available only within the geographic areas served by the Company's Load Management system.

APPLICATION:

To customers receiving service under Rate Schedules GS-1 and GSD-1 who elect to participate in this program, who utilize direct expansion central electric air conditioning and have operating hours that include 3 p.m. to 6~~5~~ p.m.~~,~~ a minimum of four weekdays per week.

SERVICE:

The same as specified in Rate Schedules GS-1 and GSD-1.

LIMITATION OF SERVICE:

The same as specified in Rate Schedules GS-1 and GSD-1. Central electric air conditioning equipment shall be interrupted at the option of the Company by means of load management equipment installed at~~on~~ the participant~~Customer~~'s premises.

MONTHLY BILL CREDIT:

~~Customers~~ Participant receiving service under this schedule will receive a Monthly Bill C~~e~~redit of $2.00 per ton of air conditioning for the months of April – October. ~~on the monthly bill as follows:~~ The air conditioning tonnage will be calculated by dividing the nameplate BTU rating by 12,000 BTUs per ton. The tonnage will then be rounded to the nearest half-ton to calculate the monthly credit amount.

~~DEVICE~~ ~~APPLICABILITY~~ ~~MONTHLY BILL CREDIT~~

~~Central electric air conditioning~~ ~~April - October~~ ~~$2 per ton of air conditioning~~

The total M~~m~~onthly Bill C~~e~~redit shall not exceed 40 percent of the applicable Rate Schedules GS-1 or~~and~~ GSD-1 non-fuel energy and (where applicable) Base Demand Charges actually incurred for the month and no credit will be applied to reduce the m~~M~~inimum bill specified on Rate Schedules GS-1 or~~and~~ GSD-1.

~~The air conditioning tonnage will be calculated by dividing the name plate BTU rating by 12,000 BTUs per ton. The tonnage will then be rounded to the nearest half-ton to calculate the monthly credit amount.~~

INTERRUPTION SCHEDULE:

The participant~~Customer~~'s ~~participating~~ central electric air conditioning equipment ~~will be interrupted only during the following period, except under emergency conditions:~~

~~April 1 through October 31: 2 p.m. to 10 p.m.~~

~~Central electric air conditioning equipment~~ may be interrupted for~~an accumulated total of~~ 15 minutes during any 30-minute period with a cumulative interruption time of up to 180 minutes per day. If this is un~~normal operation of the Program is not~~ able to provide sufficient demand reduction to avert~~divert~~ an emergency situation, the equipment interruption~~central electric air conditioners~~ may be interrupted for 17.5 minutes during any 30-minute period with a cumulative interruption time of up to 210 minutes per day.

The limitations on interruptions ~~of central electric air conditioning equipment~~ shall not apply during emergencies on the Company's system or to interruptions caused by force majeure or other causes beyond the control of the Company. The Company at its discretion may also perform interruptions for readiness testing purposes.

(Continued on Sheet No. 8.110)

(Continued from Sheet No. 8.109)

TERM OF SERVICE:

A ~~Customer~~ participant may discontinue service under this Rate S~~s~~chedule by giving the Company seven (7) day~~'~~s advance notice. If the participant~~Customer~~ requests to be removed from ~~participation in~~ the program, then the participant~~Customer~~ will be ineligible to re-participate again in the program for one year (12 months) from the time participation ended.

SPECIAL PROVISIONS:

1. The Company shall not ~~be required to~~ install load management equipment if the installation cannot be economically justified for reasons such as: excessive installation costs, oversized/undersized cooling equipment, ~~or~~ abnormal utilization of equipment~~,~~ (including limited occupancy locations), or poorly maintained equipment.

2. Billing under this schedule will commence upon the installation and completion of the required inspections of the load management equipment.

3. If a ~~customer~~participant has m~~M~~ultiple units of central air conditioning equipment, then all must ~~all~~ be connected with load management equipment to qualify for the Monthly Bill C~~c~~redit. In such circumstances, total tons of cooling equipment will be used to determine the total Monthly Bill C~~c~~redit.

4. Installation of the Company's load management equipment in the participant's~~Customer's~~ facility is ~~to be~~ the sole responsibility of a licensed, independent contractor or Company representative. The participant~~Customer~~ agrees that the Company will not be liable for any damages or injuries that may occur as a result of the interruption or restoration of electric service pursuant to the terms of this Rate S~~s~~chedule.

5. If the Company determines that the participant~~Customer~~ no longer uses the equipment~~appliance(s)~~ signed up for the P~~p~~rogram ~~participation~~, or the equipment is disconnected or not communicating, then the Company shall ~~has the right to~~ discontinue service under this schedule and has the right, at the Company's sole discretion, to remove the associated load management equipment.

6. The participant~~Customer~~ is required to~~shall~~ give the Company and the licensed, independent contractor reasonable access for installing, maintaining, testing and removing the Company's load management equipment, and for verifying that the equipment effectively controls the participant's~~Customer's~~ equipment~~appliance(s)~~ as intended by this Rate S~~s~~chedule. Failure to provide access will result in the termination of participation until such access is granted.

7 If the Company determines that the effect of equipment interruptions has been offset by the ~~Customer's~~ participant's use of supplementary or alternative electrical equipment, then service under this schedule may be discontinued and the participant~~Customer~~ may be billed for all prior Monthly Bill~~load management~~ C~~c~~redits received by the ~~Customer~~ participant from an established date upon which supplementary or alternative electrical equipment was used. If such a date cannot be established, then rebilling shall be for ~~all~~ the Monthly Bill Credits~~load management incentive payments previously~~ received by the ~~Customer~~participant for the lesser of the number of months receiving service under this Rate Schedule or the previous twelve (12) months. The participant will be ineligible to participate in the program for twelve (12) months from the time their participation was terminated.

8. If the Company determines that its load management equipment on the ~~Customer's~~ participant's premises has been rendered ineffective ~~due to tampering~~ by the use of mechanical, electrical or other devices, disconnection or other intentional actions ("tampering") by the participant, then the Company may discontinue the~~ir Customer's~~ participation in the program and bill for all expenses involved in removal of the load management equipment, plus applicable investigative charges. The Company may rebill all prior Monthly Bill ~~load management C~~credits received by the participant~~Customer~~ from an established tampering date. If such a date cannot be established, then rebilling shall be for the Monthly Bill Credits received by the participant for the lesser of the number of months receiving service under this Rate Schedule or the previous twelve (12) months. If the Company terminates the participant, then they will be ineligible to participate in the program for twelve (12) months from the time their participation was terminated.

RESIDENTIAL SERVICE

RATE SCHEDULE: RS-1

AVAILABLE:

In all territory served.

APPLICATION:

For service for all domestic purposes in individually metered dwelling units and in duplexes and triplexes, including the separately- metered non-commercial facilities of a residential Customer (i.e., garages, water pumps, etc.). Also for service to commonly-owned facilities of condominium, cooperative and homeowners' associations as set forth on Sheet No. 8.211, Rider CU.

SERVICE:

Single phase, 60 hertz at available standard distribution voltage. Three phase service may be furnished but only under special arrangements. All residential service required on the premises by Customer shall be supplied through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	$8.34
Non-Fuel Charges:	
Base Energy Charge:	
First 1,000 kWh	6.160 ¢ per kWh
All additional kWh	7.222 ¢ per kWh
Conservation Charge	See Sheet No. 8.030
Capacity Payment Charge	See Sheet No. 8.030
Environmental Charge	See Sheet No. 8.030
Additional Charges:	
Residential Load ~~Control~~Management Program (if applicable)	See Sheet No. 8.217
Fuel Charge	See Sheet No. 8.030
Storm Charge	See Sheet No. 8.040
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.032
Minimum:	$8.34

TERM OF SERVICE:

Not less than one (1) billing period.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

RESIDENTIAL TIME OF USE RIDER – RTR-1
(OPTIONAL)

RIDER: RTR-1

AVAILABLE:
In all territory served.

APPLICATION:

For service for all domestic purposes in individually metered dwelling units and in duplexes and triplexes, including the separately-metered non-commercial facilities of a residential Customer (i.e., garages, water pumps, etc.). Also for service to commonly-owned facilities of condominium, cooperative and homeowners' associations as set forth on Sheet No. 8.211, Rider CU. This is an optional rider available to residential customers served under the RS-1 Rate Schedule subject to availability of meters. Customers taking service under RTR-1 are not eligible for service under Rate Schedule ~~RLP~~ROC.

SERVICE:
Single phase, 60 hertz at available standard distribution voltage. Three phase may be supplied but only under special arrangements. All residential service required on the premises by Customer shall be supplied through one meter. Resale of service is not permitted hereunder.

Initial service under this rate schedule shall begin on the first scheduled meter reading date following the installation of the time of use meter. The Customer's first bill will reflect the lesser of the charges under Rate Schedule RS-1 or RTR-1.

MONTHLY RATE:

All rates and charges under Rate Schedule RS-1 shall apply. In addition, the RTR-1 Customer Charge, the RTR-1 Base Energy and Fuel Charges and Credits applicable to on and off peak usage shall apply.

Customer Charge:	$8.34	
Base Energy Charges/Credits:	On-Peak Period	Off-Peak Period
Base Energy Charge	10.989 ¢ per kWh	(4.889) ¢ per kWh
Additional Charges/Credits:		
RTR Fuel Charge/Credit	See Sheet No. 8.030	
Minimum:	$8.34	

RATING PERIODS:
On-Peak:
November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to l0 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:
All other hours.

(Continued on Sheet No. 8.204)

RESIDENTIAL LOAD MANAGEMENTCONTROL PROGRAM
(RESIDENTIAL "ON CALL®" PROGRAM)

RATE SCHEDULE: ROCRLP

AVAILABLE:

Available only within the geographic areas served by the Company's Load Management System.

APPLICATION:

To cCustomers receiving service under Rate Schedule RS-1 who elect to participate in this Residential Load ManagementControl pProgram ("Program") on or after April 1, 2003 and who utilize central electric air conditioning.at least one of the following installed electrical appliances at the Customer's premise:

The following electric appliances are eligible: central air conditioners, central heaters, conventional water heaters (excludes tankless/instantaneous, solar, heat pump, and heat recovery unit water heaters), and swimming pool pumps. All new program participants as of October 31, 2020 must include central electric air conditioners. If the participant's system also has a central electric heater, this must also be included. Inclusion of wWater heaters and swimming pool pumps is optional. Prior pProgram participants' appliance selections and eligibility requirements remain unchanged. Participants who exit the program and later rejoin will be subject to the participation requirements in effect at that time.

1. Conventional electric water heater
2. Central electric air conditioning
3. Swimming pool pump (including pool sweeps as appropriate)
4. Central electric space heating*

*Central electric space heating systems alone are ineligible for Program participation. These systems are eligible for Program participation only when one (or more) of the other 3 appliances listed above is (are) signed up for participation.

This Rate Schedule is not applicable for service to commonly-owned facilities of condominium, cooperative, or homeowners' associations.

SERVICE:

The same as specified in Rate Schedule RS-1.

LIMITATION OF SERVICE:

The same as specified in Rate Schedule RS-1. Participant's premise must be occupied for at least 9 months of the year. The customerparticipant-selected specified electrical appliances shall be interrupted at the option of the Company by means of load management equipment installed at the participantCustomer's premise.

TERM OF SERVICE:

A participant may change: (i) their interruption option (from Cycle to Shed only); (ii) the selection of appliances; or (iii) discontinue service under this Rate Schedule by giving the Company seven (7) days advance notice. If the participant requests to have one or more appliances removed from participation in the program, such appliance(s) will be ineligible to re-participate again for one year (12 months) from the time participation ended.

MONTHLY BILL CREDIT:

Customers Participants receiving service under this Rate Schedule will receive a Monthly Bill Credit on the monthly bill as follows:

Appliance	Applicability	Monthly Bill Credit
Central Electric Air Conditioner	April – October	$9.00$6.00
Central Electric Heater	November – March	$4.00$2.75
Conventional Electric Water Heater	Year-Round	$1.50
Swimming Pool Pump	Year-Round	$3.00$1.50
Prior Participants Only (Cycling)		
- Central Electric Air Conditioner	April – October	$3.00
- Central Electric Heater	November – March	$2.00

DEVICE (OPTION)	APPLICABILITY	CREDIT
1. Conventional electric water heater	Year-round	$ 1.50
2. Central electric air conditioning (Option C)	April-October	$ 3.00
3. Central electric air conditioning (Option S)	April-October	$ 9.00
4. Swimming pool pump	Year-round	$ 3.00
5. Central electric space heating (Option C)	November-March	$ 2.00
6. Central electric space heating (Option S)	November-March	$ 4.00

The tTotal Mmonthly Bill Credit shall not exceed 40 percent of the Rate Schedule RS-1 "Base Energy Charge" actually incurred for the month (if the Budget Billing Plan is selected, actual energy charges will be utilized in the calculations, not the levelized charges) and no credit will be applied to reduce the mMinimum bill specified on Rate Schedule RS-1.

Note: Option C or Option S (listed below) may be selected for either central air conditioning or heating systems. If both appliance types are participating in the Program, the same option must be selected.

(Continued on Sheet No. 8.218)

(Continued from Sheet No. 8.217)

INTERRUPTION SCHEDULE~~S FOR ELECTRICAL APPLIANCES~~

Appliance	Interruption Schedule
Central Electric Air Conditioner	Up to 180 minutes per day
Central Electric Space Heater	Up to 180 minutes per day
Convention Electric Water Heater	Up to 240 minutes per day
Swimming Pool Pump	Up to 240 minutes per day
Prior Participants Only (Cycling Only)	
- Central Electric Air Conditioner	15 minutes per 30-minute period / cumulative interruption up to 180 minutes per day. If unable to provide sufficient demand reduction to avert an emergency situation, may increase to 17.5 minutes per 30-minute period / cumulative interruption up to 210 minutes per day
- Central Electric Space Heater	15 minutes per 30-minute period / cumulative interruption up to 180 minutes per day

~~The Customer's participating electrical appliances will be interrupted only during the following periods except as noted below:~~

~~April 1 through October 31: 2 p.m. to 10 p.m.~~

~~November 1 through March 31: 5 a.m. to 11 a.m.~~
~~4 p.m. to 10 p.m.~~

~~The interruption schedules available for each appliance are as follows:~~

~~1. Conventional electric water heating equipment may be interrupted up to, but not to exceed, 240 minutes per day.~~

~~2. Central electric air conditioning equipment may be interrupted under one of the following options selected by the Customer:~~

~~Option C equipment may be interrupted an accumulated total of 15 minutes during any 30 minute period with a cumulative interruption time of up to 180 minutes per day. If normal operation of the Program is not able to provide sufficient demand reduction to divert an emergency situation, central electric air conditioners may be interrupted for 17.5 minutes during any 30 minute period with a cumulative interruption time of up to 210 minutes per day.~~

~~Option S equipment may be interrupted up to, but not to exceed, 180 minutes per day.~~

~~3. Swimming pool pump equipment may be interrupted up to, but not to exceed, 240 minutes per day.~~

~~4. Central electric space heating equipment may be interrupted under one of the following options selected by the Customer:~~

~~Option C equipment may be interrupted an accumulated total of 15 minutes during any 30 minute period with a cumulative interruption time of up to 180 minutes per day.~~

~~Option S equipment may be interrupted up to, but not to exceed, 180 minutes per day.~~

The limitations on interruptions ~~of electrical equipment~~ shall not apply during emergencies on the Company's system or to interruptions caused by force majeure or other causes beyond the control of the Company. The Company at its discretion may also perform interruptions for readiness testing purposes.

TERM OF SERVICE

~~During service under this Rate Schedule, a~~A participant~~Customer~~ may change: ~~from the Cycle~~ (i) their interruption option~~s~~ (from Cycle to Shed only); ~~or~~ (ii) the selection of ~~electrical~~ appliances ~~connected to the load management equipment;~~ or (iii) discontinue service under this Rate Schedule by giving the Company seven (7) days advance notice. If the participant~~Customer~~ requests to have one or more appliances removed from participation in the p~~P~~rogram, such appliance(s)~~the Customer~~ will be ineligible to re-participate ~~with such appliance(s)~~ again ~~in the Program~~ for one year (12 months) from the time participation ended.

SPECIAL PROVISIONS:

1. The Company shall not be required to install load management equipment if the installation cannot be economically justified for reasons such as: excessive installation costs, oversized/undersized heating or cooling equipment or abnormal utilization of equipment, (including vacation or other limited occupancy residences).

2. Billing under this Rate Schedule will commence upon the installation and completion of required inspections of the load management equipment.

3. If a customer has mMultiple units of any particular the same appliance type, then at least two must all be connected with load management equipment to qualify for the Monthly Bill Credit attributable to that appliance type. In such circumstances, only a single Monthly Bill Credit for that appliance type will be applied per premise. Pool sweeps, when coupled with pool pumps, are included in this category.

(Continued on Sheet No. 8.219)

RESERVED FOR FUTURE USE

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GENERAL SERVICE LOAD MANAGEMENT PROGRAM
(BUSINESS ON CALL® PROGRAM)

RATE SCHEDULE: BOC

AVAILABLE:

Available only within the geographic areas served by the Company's Load Management system.

APPLICATION:

To customers receiving service under Rate Schedules GS-1 and GSD-1 who elect to participate in this program, who utilize direct expansion central electric air conditioning and have operating hours that include 3 p.m. to 6 p.m. a minimum of four weekdays per week.

SERVICE:

The same as specified in Rate Schedules GS-1 and GSD-1.

LIMITATION OF SERVICE:

The same as specified in Rate Schedules GS-1 and GSD-1. Central electric air conditioning equipment shall be interrupted at the option of the Company by means of load management equipment installed at the participant's premises.

MONTHLY BILL CREDIT:

Participants receiving service under this schedule will receive a Monthly Bill Credit of $2.00 per ton of air conditioning for the months of April – October. The air conditioning tonnage will be calculated by dividing the nameplate BTU rating by 12,000 BTUs per ton. The tonnage will then be rounded to the nearest half-ton to calculate the monthly credit amount.

The total Monthly Bill Credit shall not exceed 40 percent of the applicable Rate Schedules GS-1 or GSD-1 non-fuel energy and (where applicable) Base Demand Charges actually incurred for the month and no credit will be applied to reduce the minimum bill specified on Rate Schedules GS-1 or GSD-1.

INTERRUPTION SCHEDULE:

The participant's central electric air conditioning equipment may be interrupted for 15 minutes during any 30-minute period with a cumulative interruption time of up to 180 minutes per day. If this is unable to provide sufficient demand reduction to avert an emergency situation, the equipment interruption may be interrupted for 17.5 minutes during any 30-minute period with a cumulative interruption time of up to 210 minutes per day.

The limitations on interruptions shall not apply during emergencies on the Company's system or to interruptions caused by force majeure or other causes beyond the control of the Company. The Company at its discretion may also perform interruptions for readiness testing purposes.

(Continued on Sheet No. 8.110)

(Continued from Sheet No. 8.109)

TERM OF SERVICE:

A participant may discontinue service under this Rate Schedule by giving the Company seven (7) days advance notice. If the participant requests to be removed from the program, then the participant will be ineligible to re-participate again in the program for one year (12 months) from the time participation ended.

SPECIAL PROVISIONS:

1. The Company shall not install load management equipment if the installation cannot be economically justified for reasons such as: excessive installation costs, oversized/undersized cooling equipment, abnormal utilization of equipment (including limited occupancy locations), or poorly maintained equipment.

2. Billing under this schedule will commence upon the installation and completion of the required inspections of the load management equipment.

3. If a participant has multiple units of central air conditioning equipment, then all must be connected with load management equipment to qualify for the Monthly Bill Credit. In such circumstances, total tons of cooling equipment will be used to determine the total Monthly Bill Credit.

4. Installation of the Company's load management equipment in the participant's facility is the sole responsibility of a licensed, independent contractor or Company representative. The participant agrees that the Company will not be liable for any damages or injuries that may occur as a result of the interruption or restoration of electric service pursuant to the terms of this Rate Schedule.

5. If the Company determines that the participant no longer uses the equipment signed up for the Program, or the equipment is disconnected or not communicating, then the Company shall discontinue service under this schedule and has the right, at the Company's sole discretion, to remove the associated load management equipment.

6. The participant is required to give the Company and the licensed, independent contractor reasonable access for installing, maintaining, testing and removing the Company's load management equipment, and for verifying that the equipment effectively controls the participant's equipment as intended by this Rate Schedule. Failure to provide access will result in the termination of participation until such access is granted.

7 If the Company determines that the effect of equipment interruptions has been offset by the participant's use of supplementary or alternative electrical equipment, then service under this schedule may be discontinued and the participant may be billed for all prior Monthly Bill Credits received by the participant from an established date upon which supplementary or alternative electrical equipment was used. If such a date cannot be established, then rebilling shall be for the Monthly Bill Credits received by the participant for the lesser of the number of months receiving service under this Rate Schedule or the previous twelve (12) months. The participant will be ineligible to participant in the program for twelve (12) months from the time their participation was terminated.

8. If the Company determines that its load management equipment on the participant's premises has been rendered ineffective by the use of mechanical, electrical or other devices, disconnection or other intentional actions ("tampering") by the participant, then the Company may discontinue their participation in the program and bill for all expenses involved in removal of the load management equipment, plus applicable investigative charges. The Company may rebill all prior Monthly Bill Credits received by the participant from an established tampering date. If such a date cannot be established, then rebilling shall be for the Monthly Bill Credits received by the participant for the lesser of the number of months receiving service under this Rate Schedule or the previous twelve (12) months. If the Company terminates the participant, then they will be ineligible to participate in the program for twelve (12) months from the time their participation was terminated.

RESIDENTIAL SERVICE

RATE SCHEDULE: RS-1

AVAILABLE:

In all territory served.

APPLICATION:

For service for all domestic purposes in individually metered dwelling units and in duplexes and triplexes, including the separately-metered non-commercial facilities of a residential Customer (i.e., garages, water pumps, etc.). Also for service to commonly-owned facilities of condominium, cooperative and homeowners' associations as set forth on Sheet No. 8.211, Rider CU.

SERVICE:

Single phase, 60 hertz at available standard distribution voltage. Three phase service may be furnished but only under special arrangements. All residential service required on the premises by Customer shall be supplied through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	$8.34
Non-Fuel Charges:	
Base Energy Charge:	
First 1,000 kWh	6.160 ¢ per kWh
All additional kWh	7.222 ¢ per kWh
Conservation Charge	See Sheet No. 8.030
Capacity Payment Charge	See Sheet No. 8.030
Environmental Charge	See Sheet No. 8.030
Additional Charges:	
Residential Load Management Program (if applicable)	See Sheet No. 8.217
Fuel Charge	See Sheet No. 8.030
Storm Charge	See Sheet No. 8.040
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.032
Minimum:	$8.34

TERM OF SERVICE:

Not less than one (1) billing period.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

RESIDENTIAL TIME OF USE RIDER – RTR-1
(OPTIONAL)

RIDER: RTR-1

AVAILABLE:
In all territory served.

APPLICATION:

For service for all domestic purposes in individually metered dwelling units and in duplexes and triplexes, including the separately-metered non-commercial facilities of a residential Customer (i.e., garages, water pumps, etc.). Also for service to commonly-owned facilities of condominium, cooperative and homeowners' associations as set forth on Sheet No. 8.211, Rider CU. This is an optional rider available to residential customers served under the RS-1 Rate Schedule subject to availability of meters. Customers taking service under RTR-1 are not eligible for service under Rate Schedule ROC.

SERVICE:
Single phase, 60 hertz at available standard distribution voltage. Three phase may be supplied but only under special arrangements. All residential service required on the premises by Customer shall be supplied through one meter. Resale of service is not permitted hereunder.

Initial service under this rate schedule shall begin on the first scheduled meter reading date following the installation of the time of use meter. The Customer's first bill will reflect the lesser of the charges under Rate Schedule RS-1 or RTR-1.

MONTHLY RATE:

All rates and charges under Rate Schedule RS-1 shall apply. In addition, the RTR-1 Customer Charge, the RTR-1 Base Energy and Fuel Charges and Credits applicable to on and off peak usage shall apply.

Customer Charge:	$8.34	
Base Energy Charges/Credits:	On-Peak Period	Off-Peak Period
Base Energy Charge	10.989 ¢ per kWh	(4.889) ¢ per kWh
Additional Charges/Credits:		
RTR Fuel Charge/Credit	See Sheet No. 8.030	
Minimum:	$8.34	

RATING PERIODS:
On-Peak:
November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to l0 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:
All other hours.

(Continued on Sheet No. 8.204)

RESIDENTIAL LOAD MANAGEMENT PROGRAM
(RESIDENTIAL ON CALL® PROGRAM)

RATE SCHEDULE: ROC

AVAILABLE:

Available only within the geographic areas served by the Company's Load Management System.

APPLICATION:

To customers receiving service under Rate Schedule RS-1 who elect to participate in this program and who utilize central electric air conditioning.

The following electric appliances are eligible: central air conditioners, central heaters, conventional water heaters (excludes tankless/instantaneous, solar, heat pump, and heat recovery unit water heaters), and swimming pool pumps. All new program participants as of October 31, 2020 must include central electric air conditioners. If the participant's system also has a central electric heater, this must also be included. Inclusion of water heaters and swimming pool pumps is optional. Prior program participants' appliance selections and eligibility requirements remain unchanged. Participants who exit the program and later rejoin will be subject to the participation requirements in effect at that time.

This Rate Schedule is not applicable for service to commonly-owned facilities of condominium, cooperative, or homeowners' associations.

SERVICE:

The same as specified in Rate Schedule RS-1.

LIMITATION OF SERVICE:

The same as specified in Rate Schedule RS-1. Participant's premise must be occupied for at least 9 months of the year. The participant-selected electrical appliances shall be interrupted at the option of the Company by means of load management equipment installed at the participant's premise.

TERM OF SERVICE:

A participant may change: (i) their interruption option (from Cycle to Shed only); (ii) the selection of appliances; or (iii) discontinue service under this Rate Schedule by giving the Company seven (7) days advance notice. If the participant requests to have one or more appliances removed from participation in the program, such appliance(s) will be ineligible to re-participate again for one year (12 months) from the time participation ended.

MONTHLY BILL CREDIT:

Participants receiving service under this Rate Schedule will receive a Monthly Bill Credit as follows:

Appliance	Applicability	Monthly Bill Credit
Central Electric Air Conditioner	April – October	$6.00
Central Electric Heater	November – March	$2.75
Conventional Electric Water Heater	Year-Round	$1.50
Swimming Pool Pump	Year-Round	$1.50
Prior Participants Only (Cycling)		
- Central Electric Air Conditioner	April – October	$3.00
- Central Electric Heater	November – March	$2.00

The total Monthly Bill Credit shall not exceed 40 percent of the Rate Schedule RS-1 "Base Energy Charge" actually incurred for the month (if the Budget Billing Plan is selected, actual energy charges will be utilized in the calculations, not the levelized charges) and no credit will be applied to reduce the minimum bill specified on Rate Schedule RS-1.

(Continued on Sheet No. 8.218)

(Continued from Sheet No. 8.217)

INTERRUPTION SCHEDULE:

Appliance	Interruption Schedule
Central Electric Air Conditioner	Up to 180 minutes per day
Central Electric Space Heater	Up to 180 minutes per day
Convention Electric Water Heater	Up to 240 minutes per day
Swimming Pool Pump	Up to 240 minutes per day
Prior Participants Only (Cycling Only) - Central Electric Air Conditioner	15 minutes per 30-minute period / cumulative interruption up to 180 minutes per day. If unable to provide sufficient demand reduction to avert an emergency situation, may increase to 17.5 minutes per 30-minute period / cumulative interruption up to 210 minutes per day
- Central Electric Space Heater	15 minutes per 30-minute period / cumulative interruption up to 180 minutes per day

The limitations on interruptions shall not apply during emergencies on the Company's system or to interruptions caused by force majeure or other causes beyond the control of the Company. The Company at its discretion may also perform interruptions for readiness testing purposes.

SPECIAL PROVISIONS

1. The Company shall not install load management equipment if the installation cannot be economically justified for reasons such as: excessive installation costs, oversized/undersized heating or cooling equipment or abnormal utilization of equipment; (including vacation or other limited occupancy residences).

2. Billing under this Rate Schedule will commence upon the installation and completion of required inspections of the load management equipment.

3. If a customer has multiple units of the same appliance type then at least two must be connected with load management equipment to qualify for the Monthly Bill Credit attributable to that appliance type. In such circumstances, only a single Monthly Bill Credit for that appliance type will be applied per premise.

4. Installation of the Company’s load management equipment at the participant's premise is the sole responsibility of a licensed, independent contractor or Company representative. The participant agrees that the Company shall not be liable for any damages or injuries that may occur as a result of the interruption or restoration of electric service pursuant to the terms of this Rate Schedule.

5. If the Company determines that the participant no longer uses one or more of the appliances signed up for the program, or the equipment is disconnected or not communicating, then the Company shall discontinue the associated Monthly Bill Credits and has the right, at the Company’s sole discretion, to remove the associated load management equipment.

6. The participant is required to give the Company and the licensed, independent contractor reasonable access for installing, maintaining, testing and removing the Company's load management equipment, and for verifying that the equipment effectively controls the participant's appliances as intended by this Rate Schedule. Failure to provide access will result in the removal of the affected appliances from the program or full participation termination until such access is granted.

7. If the Company determines that the effect of equipment interruptions has been offset by the participant’s use of supplementary or alternative electrical equipment, then service under this Rate Schedule may be discontinued and the participant billed for all prior Monthly Bill Credits received under this Rate Schedule from an established date upon which supplementary or alternative electrical equipment was used. If such a date cannot be established, then rebilling shall be for the Monthly Bill Credits received by the participant for the lesser of the number of months receiving service under this Rate Schedule or the previous twelve (12) months. The participant will be ineligible to participate in the program for twelve (12) months from the time their participation was terminated.

8. If the Company determines that its load management equipment at the participant's premise has been rendered ineffective by mechanical, electrical or other devices, disconnection or other intentional actions (“tampering”) by the participant, then the Company may discontinue their participation in the program and bill for all expenses involved in removal of the load management equipment, plus applicable investigative charges. The Company may rebill all prior Monthly Bill Credits received by the participant from an established tampering date. If such a date cannot be established, then rebilling of the Monthly Bill Credits shall be for the lesser of the number of months receiving service under this Rate Schedule or the previous twelve (12) months. If the Company terminates the participant, then they will be ineligible to participate in the program for twelve (12) months from the time their participation was terminated.

RESERVED FOR FUTURE USE