Dianne M. Triplett
DEPUTY GENERAL COUNSEL

July 2, 2024

VIA ELECTRONIC MAIL

Mr. Adam J. Teitzman, Commission Clerk
Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: *Docket 20240025-EI, Petition for Rate Increase by Duke Energy Florida, LLC*

Dear Mr. Teitzman,

Please find enclosed for electronic filing on behalf of Duke Energy Florida, LLC ("DEF"), DEF's Rebuttal Testimony of Ned W. Allis and Exhibits NWA-4 and NWA-5.

Thank you for your assistance in connection with this matter. Please feel free to call me at (727) 820-4692 should you have any questions concerning this filing.

Respectfully submitted,

/s/Dianne M. Triplett

Dianne Triplett

DMT/mh

Attachments

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CERTIFICATE OF SERVICE

Docket No. 20240025-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic mail this 2nd day of July, 2024, to the following:

/s/ Dianne M. Triplett
Dianne M. Triplett

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for rate increase by Duke Energy Florida, LLC	**Docket No. 20240025-EI** **Submitted for filing: July 2, 2024**

REBUTTAL TESTIMONY

OF

NED W. ALLIS

On behalf of Duke Energy Florida, LLC

I. INTRODUCTION AND SUMMARY

Q. Please state your name and business address.

A. My name is Ned W. Allis. My business address is 207 Senate Avenue, Camp Hill, Pennsylvania 17011.

Q. By whom are you employed and what is your position?

A. I am Vice President of Gannett Fleming Valuation and Rate Consultants, LLC ("Gannett Fleming"). Gannett Fleming provides depreciation consulting services to utility companies in the United States and Canada.

Q. Did you previously file direct testimony in this proceeding?

A. Yes. I submitted pre-filed direct testimony in this docket on April 2, 2024.

Q. What is the purpose of your rebuttal testimony?

A. The purpose of my rebuttal testimony is to respond to Office of Public Counsel ("OPC") Witness William Dunkel's testimony filed in this proceeding.

Q. Do you have any exhibits to your rebuttal testimony?

A. Yes. During discovery, we identified adjustments to the recommended depreciation rates that should be made for the study. These revised depreciation rates were provided to parties in discovery on May 7, 2024, in the response to OPC Interrogatory Set 6, No. 137. I have provided the depreciation tables with these

revised depreciation rates in Exhibit NWA-4 to my rebuttal testimony. Additionally, due to computational issues with some of OPC's proposals, I have also provided for reference in Exhibit NWA-5, the depreciation rates that would result from OPC's proposed retirement dates and net salvage estimates.

Q. Please summarize your rebuttal testimony.

A. Mr. Dunkel raises five issues related to the depreciation study I have provided as Exhibit NWA-1 to my Direct Testimony. For one of these there is not a dispute as to the most reasonable depreciation rates, as for the Anclote plant I agree with the use of the 2042 retirement date discussed by Mr. Dunkel and had provided the resulting depreciation rates in discovery. As a result, there are four substantive disagreements for the most appropriate depreciation rates: 1) the life span of combined cycle plants; 2) gross salvage for prime movers at combined cycle plants; 3) life spans of solar facilities; and 4) service life for Battery Energy Storage Systems ("BESS").

Two of these are related to gas-fired generating facilities and primarily to combined cycle plants. Mr. Dunkel proposes a longer 45-year life span for combined cycle plants and also recommends applying gross salvage factors appropriate only for rotable parts at combined cycle plants to all types of prime movers for gas-fired generation. In both instances, Mr. Dunkel's proposals appear to be based on a lack of understanding of the generating technologies studied.

For example, Mr. Dunkel's life span proposal is based primarily on a comparison of combined cycles to retired gas and coal-fired steam generating facilities, which he does because both are "base load" plants. However, not only are combined cycle facilities very different types of power plants from older steam generating facilities, but baseload operations are different today than in the past due to factors such as increased intermittent renewable generation. In discussions I have had with utilities across the country, including both DEF and others in Florida, combined cycle plants that are effectively base load units still cycle more frequently than in the past, which is also different than the original design for most of the plants. Moreover, these operating characteristics will become more pronounced in the future as more renewables are added to the system. It is not appropriate to compare older baseload steam generating facilities with modern combined cycle plants due to both differences in the plants and differences in the operating environment.

Similarly, Mr. Dunkel inappropriately applies data from one source to an unrelated type of facility for his net salvage estimates for prime movers at both combined cycle and simple cycle generating plants. For combined cycle plants, which are different machines from most of the simple cycle fleet, a subset of components of the combustion turbines are replaced at regular operating intervals, at which point the replaced components can be refurbished and reused a set number of times. When removed and refurbished, the Company records gross salvage to approximate

the value of the retired component, given that it will be refurbished and reused. However, this does not apply to other components at combined cycles in Account 343, Prime Movers. It also does not apply to simple cycle plants, with the exception of larger frame units. Because these units operate less frequently, they have longer intervals between replacements and, therefore, the life and net salvage characteristics differ from the combined cycle units.

Mr. Dunkel then applies the gross salvage that is primarily related to capital spare parts to all prime movers, overstating the gross salvage because he applies these factors to assets that will be scrapped at the end of their useful lives (rather than refurbished).

There are similar issues with each of his proposals. In general, based on my review of Mr. Dunkel's testimony, his recommendations are not informed by a firm understanding of the assets studied, the Company's operations, or reasonable expectations about the future operating environment – which will be very different from the past. As a result, he proposes service lives that are too long and applies gross salvage factors to assets that will not be refurbished and will not experience the related gross salvage.

Q. Have you identified any other issues with Mr. Dunkel's proposal?

A. Yes. Mr. Dunkel did not update the calculation of composite net salvage

percentages to incorporate his revised life spans. As a result, his net salvage estimates are incorrect, which produces the incorrect depreciation rates. While I disagree with Mr. Dunkel's proposals, I have provided the corrected calculations as Exhibit NWA-5 to my rebuttal testimony.

II. GENERATION AND STORAGE SERVICE LIVES

Q. What has OPC proposed regarding the service lives for electric generating and storage facilities?

A. OPC proposes 1) a longer life span for combined cycle plants; 2) a longer service life for solar plants; 3) a longer average service life for energy storage equipment; and 4) changes to the interim net salvage for other production plant. Additionally, Mr. Dunkel agrees with the change DEF has made in discovery to use a 2042 retirement date for Anclote.

Q. What is a life span estimate?

A. A life span estimate is an estimate of the useful life of a large facility such as a power plant, for which all assets will be retired concurrently upon the final retirement of the facility. For life span property, described in more detail in my direct testimony, the life span of a facility is typically estimated with a probable retirement date, or economic recovery date, which represents the best estimate of the time by which the capital investments in the facility should be recovered.

Q. For the assets at issue in this case – combined cycle plants, solar plants, and energy storage – what factors cause the final retirement of a facility?

A. Generally, the retirement of an electric generating facility is an economic decision. When replacement generation is available at a lower cost than continued operation of existing generation, it becomes more economical to replace the existing generating asset. There are often other benefits to replacement, such as lower emissions, fewer environmental risks, and better design for current operations. Importantly, experience shows that generating units can be and are replaced even when they could physically operate for a longer time because other considerations outweigh continued operation.

The economics of operation change over time, though not always evenly. When large capital components of a plant reach the end of their lives, the needed investments change the economics of continued operation and, as a result, life spans are often aligned with the useful lives of larger components (although this may be after, e.g., one large replacement project). Economics also change due to age as a larger percentage of components reach the end of their useful lives.

The economic competitiveness of new generation also changes over time. As new technologies emerge and become cost competitive, it becomes more attractive to replace existing generation. This becomes more attractive as existing generating facilities age and become more costly to operate.

Legislative and regulatory actions can also impact the life spans of generation. For example, environmental regulations can increase the cost of existing generation. Tax or other incentives can lower the cost of new technologies, thereby increasing their attractiveness as replacement technologies.

Other external factors can also impact life spans, such as changes in commodity prices for, e.g., coal and natural gas, changes in demand, and increases in needs for flexible generating units to follow renewable generation.

Q. Are these factors also interrelated?

A. Yes. Consider, for example, the retirements of coal-fired generation that have occurred over the past decade. Environmental regulations impacted the cost of existing coal-fired generation, particularly for plants that needed to make large investments in scrubbers or other assets to meet emissions regulations. At the same time, gas-fired generation became much less expensive, due both to improvements in efficiency and supply-driven declines in natural gas prices. As a result of these factors, many coal-fired generators were retired in the past ten years.

Q. Have you considered these factors when estimating life spans for the Company's generating facilities?

A. Yes. I have also incorporated the Company's input, as I have generally found that those who operate facilities have the best understanding of the outlook of their

generating assets. For this study, I reviewed the Company's initial estimates of retirement dates and discussed these factors, as well as specifics of each facility, with Company personnel. The recommended retirement dates in the study are aligned with both the Company's and my expectations for the future based on the best information available today.

Q. Are there other reasons you collaborate with the Company when developing life span estimates?

A. Yes. Life spans vary from company to company and plant to plant. This is based on a variety of factors, but in general the economic decision from company to company or plant to plant is based on specific factors that impact each facility. These may include geography, fuel cost and availability, suitable locations for replacement generation, and the assessment of risks of factors such as GHG emissions and future commodity prices. For these reasons, discussions with and input from Company personnel are often critical to developing the most reasonable life span estimates.

Q. Based on your experience in the industry, what lessons can you learn from historical retirements of generating facilities?

A. The electric industry has seen a large-scale change in its generating fleet over the past two decades, which roughly corresponds with my career in the industry. In the early and mid-2000s, there was a widespread expectation (if not a consensus) that

steam-fired generation, particularly coal-fired generation, would be able to be operated for long life spans – perhaps 70 years or more. Indeed, this was technically true from a physical standpoint. With enough capital investment, plants could be operated for very long life spans. As an example, early in my career I toured several coal plants from the 1940s, which were already close to 70 years of age. It was, perhaps, not irrational to expect that newer generation might attain similar life spans.

However, projecting this past experience (as well as the expectation that the physical life would dictate the overall life span) onto the future proved to be incorrect. By the early 2010s natural gas prices had fallen considerably, efficiency of combined cycles had increased significantly, and the cost of coal-fired generation increased – and would increase further, since various emissions rules would require investments in assets such as scrubbers to meet requirements by the mid-2010s.

Companies were faced with investment decisions, which at the time were often between investing in older coal-fired plants or constructing new combined cycle plants. With the benefit of hindsight, many companies that retired existing generation (rather than invest further in coal, oil, or gas-fired steam generation) ended up better off.[1] The Commission's approach of capital recovery schedules,

[1] I do not make this statement to be critical of past investment decisions for any utility, or commission. At

as well as the inclusion of dismantlement recovery, also facilitated replacement of aging, uneconomical power plants with newer more efficient, lower emission and less costly generation. Other states that did not have such mechanisms, and states where utilities instead invested in scrubbers or other assets to extend the life spans of coal generation are now going through a similar transition to combined cycles (and now renewables), but with additional costs for coal generation that need to be recovered either over a short remaining life or after retirement. This can create challenges both from an intergenerational equity standpoint and can impact the economic decision for replacement, thereby uneconomically extending the useful life of generating assets that no longer most efficiently meet the needs of the system.

Q. What are considerations related to generation today, particularly when you consider the future operating environment?

A. There are a number of factors in current operation that we should consider, which includes outlook for the generation mix and load growth. The electric industry as a whole is beginning to rapidly transition to a much larger share of renewables, both reducing emissions and long term GHG risk. At the same time, load growth is accelerating due to electrification of transportation and other energy uses, data centers and other technology uses, and a general increased prevalence of electrical devices throughout our lives. These factors will also mean that customer growth

the time there were valid arguments for investing in either coal-fired generation or new generation. Further, the considerations varied on a plant-by-plant and utility-by-utility basis. Additionally, many of the events that followed (such as election results and the shale gas boom) were impossible to predict at the time.

will occur at a faster pace, as each new customer will use more electricity.

These factors mean that there will be a need for additional capacity in the future. With the growth in renewables, this means both incremental renewable capacity and generation or storage that can follow changes in intermittent renewable generation.

Technology is changing rapidly. There are possibilities that existing generation may not meet future needs of the system and the pace of technology change means that it is more likely that newer generation or storage can better, and more economically, meet future needs. There is a similar dynamic to the replacement of coal-fired generation with newer and more efficient gas plant technology with fuel sourced using new gas extraction technologies. However, technology is changing at an even faster pace than in the 2000s.

Importantly, these factors should be considered for both combined cycle generation and solar generation, as the dynamics and economics of each differ. I will discuss each in the following sections.

A. <u>Combined Cycle Life Spans</u>

Q. WHAT DOES MR. DUNKEL PROPOSE FOR THE LIFE SPANS OF COMBINED CYCLE PLANTS?

A. Mr. Dunkel proposes a 45-year life span for these facilities, which is an increase of

five years from the current estimate and would be an increase of 10 years from the estimate used before the Company's prior case. A 45-year estimate is longer than most in the industry and, for reasons I will discuss, the outlook for longer lives for these types of facilities has gotten less favorable since the last study.

Q. What is the basis for Mr. Dunkel's proposal?

A. Mr. Dunkel bases a longer life span for these plants on the experienced life span of older base load power plants, which are primarily gas, oil or coal-fired steam generating units. He does so because both older steam plants and newer combined cycles are nominally base load facilities.

Q. Does the fact that both older steam facilities and newer combined cycles operate as base load units mean that they are comparable for establishing life spans?

A. No. Mr. Dunkel's testimony demonstrates a lack of familiarity with both combined cycle technology as well as the operating conditions that exist today and will exist in the future. Both of these are very different from steam fired generators, which were very different technologies and also operated most of their lives with fewer emissions rules and much lower GHG risk. It is inappropriate to base the life spans of combined cycle plants on older steam generating facilities.

Q. What is your knowledge of these facilities based on?

A. I have performed depreciation studies that include combined cycle plants for many utilities across the country and have met with operators of the facilities and conducted site visits of many of these. Indeed, I have toured most of the combined cycle facilities in the state of Florida (including most of those in DEF's, Florida Power & Light and Tampa Electric Company's ("TECO") fleet) and colleagues from Gannett Fleming have toured additional facilities in the state. My recommendations in the depreciation study incorporate this experience in addition to the specific analyses performed for DEF's study.

Q. Has Mr. Dunkel developed a similar understanding of these facilities?

A. No. To my knowledge he has conducted few, if any, site visits for these types of facilities, nor has he conducted meetings with personnel experienced with operating these facilities. At a minimum, he did not perform site visits for DEF's study. Moreover, the discussion in his testimony makes clear that he does not have the requisite knowledge of these facilities in order to develop a reasonable life span estimate.

Q. What reasons does Mr. Dunkel provide for expecting similar lives for different types of base load plants?

A. Mr. Dunkel provides limited justification for why he believes life spans of distinct technologies should nonetheless be similar. His primary justification is that base load plants do not have to cycle as frequently or follow load. Specifically, he states:

> Base load units general[sic] do not have to "load follow." Starts, and large, rapid changes in power output, can create stress in a production unit.[2]

This is a reason to shorten the life span of combined cycle plants, not lengthen them as Mr. Dunkel proposes. Current base load combined cycle plants do have frequent starts, and large rapid changes in power output. While this was not true for most of the life spans of steam generating units that are now retired, it is now true for many combined cycles and just as important, will become even more true in the future. This is one reason why it is inappropriate for Mr. Dunkel to base his proposal on older, different technologies that operated most of their lives in a very different environment.

Q. Please explain.

A. The electric industry has changed significantly over the past decade, with one of the most pronounced changes being the increase in renewable generation. As the Commission is aware, each of the utilities has constructed new solar facilities in recent years, increasing renewable output. However, solar energy is not created consistently throughout the day and, as a result, other generation needs to come online – often quickly – in order to make up for the loss of solar generation when, for example, the sun goes down. Today, natural gas facilities most commonly follow these generation needs, with some also addressed with other technologies such as battery energy storage systems. As a result, it has become common for even

[2] Testimony of William Dunkel, p. 16.

newer base load facilities to follow load (or more precisely follow renewable generation) and cycle more frequently.

This dynamic will become even more pronounced in the future. Indeed, in some parts of the country, such as California or Nevada, solar generation exceeds the load on the system for some parts of the day. This means that, when the sun goes down, enough generation needs to come online quickly to offset the entire load on the system. Because solar generation is significant enough, this means that all plants – even base load plants – need to cycle multiple times during the day. This is very different from historical base load operations discussed by Mr. Dunkel.

While the Company (and Florida in general) has not yet reached the same scale of renewable penetration as California or Nevada, it is trending in this direction. Even base load facilities have begun cycling frequently throughout the year.

Q. How does all of this impact the life spans of combined cycle plants?

A. Generally, increased cycling – particularly if there are more starts throughout the year – can limit or reduce the life span of the facility. As Mr. Dunkel himself observes, following load can create stress and, therefore, adversely impact the life of components. This, in turn means more replacement of assets and additional maintenance. These factors increase the overall economics of operating the facility, which is also affected by the fact that more cycling means a lower overall power

output and less utilization. Additionally, most plants were not designed for this type of operation. For example, plants designed for true base load operations can develop more challenges when cycling frequently or following load.

Overall, these factors favor that the operations of the machines will likely favor a shorter life. In other words, Mr. Dunkel's primary support for using a longer service life – that the Company's units do not follow load and can, therefore, attain a longer life – is factually incorrect since the Company's combined cycles either already follow or will follow load given the significant changes in electricity generation.

Q. On page 16 of his testimony, Mr. Dunkel cites to a discussion from discovery about Intercession City's starts-based inspection cycles, which he claims supports that the "number of starts" is significant for production units. Does Mr. Dunkel understand this concept fully?

A. No. Generally, combustion turbine manufacturers establish inspection cycles at which time various components (such as the rotable parts discussed in more detail in the next section) may also be replaced. These inspections cycles are based on either 1) the number of hours operated; or 2) the number of starts, depending on which threshold is met first. A plant that runs almost all the time would reach these inspection milestones based on the number of run-hours but a plant that cycles more frequently (and has fewer run hours) would meet these milestones based on the number of starts. DEF's response to discovery indicates that the Intercession City

units were on a starts-based inspection cycle, meaning that the plants run less frequently and meet the starts-based inspection criteria before the run-hour based criteria. It does not provide any support for Mr. Dunkel's life span estimates, much less his attempt to base his estimates on the life spans of completely different technology.

Q. Are there any other considerations related to base load units?

A. Yes. While Mr. Dunkel cites to steam generating facilities experiencing life spans of 50-years or more, this has not been the experience for all plants. Indeed, for a variety of reasons, newer coal-fired generation, for example, has tended to experience shorter life spans than older generation. As an example, FPL retired its SJRPP and Scherer Unit 4 plants, both built in the 1980s, at 30 to 33 years of age. One primary reason for shorter life spans for newer units is that the operating environment has changed. The combination of stricter environmental laws increased renewable generation, and changes in the operating profile meant that these plants had become uneconomical compared to newer generation. Comparing combined cycles in today's operating environment with older steam generating facilities is not an appropriate or reasonable means to determine the most appropriate life span.

Q. Are there any other reasons that favor not increasing the life span?

A. Yes. As noted above, the electric industry is changing rapidly. Not only does

increased renewable generation mean significant changes to the operations of these facilities, but new technologies mean the potential for obsolescence of existing technologies. Further, the general move to reducing greenhouse gas ("GHG") emissions and new technologies means that the likelihood of longer life spans for fossil generation has gotten smaller.

Given these considerations, it would be inappropriate and perhaps irresponsible to increase life spans – particularly with no support for doing so other than Mr. Dunkel's uninformed commentary about these types of plants.

Q. Mr. Dunkel discusses FPL's Lauderdale Units 4 and 5 on page 18 of his testimony and claims that these units were in service "for several decades prior to 1993." Is Mr. Dunkel's description of this plant accurate?

A. No. Mr. Dunkel claims that these units were "constructed in the 1950s." The Lauderdale 4 and 5 combined cycle plant was not constructed in the 1950s. Instead, the plant was constructed in 1993. This construction did reuse some equipment constructed in the 1950s (primarily the steam turbines) from the retired steam units on site. However, the combustion turbines, Heat Recovery Steam Generators ("HRSGs") and most of the other assets were installed new in 1993. While it is true that some assets are older and the configuration is different from many combined cycles, it is incorrect for Mr. Dunkel to claim that the plant was built in the 1950s. That said, the use of older steam turbines can impact the life span, which for the

Lauderdale units was much shorter than my recommendation for DEF's combined cycles.

Q. Did you explain this configuration of the Lauderdale units to Mr. Dunkel in discovery?

A. Yes. In the response to OPC Interrogatory Set 6, No. 124 I explained that:

> Lauderdale Units 4 and 5 were 2x1 combined cycle plants. The plants were constructed in 1993, at which time the combustion turbines, HRSGs and most other equipment were first placed in service. The steam turbines and some related equipment from the retired Units 1 and 2 were originally installed in 1957 and 1958 and were reused for the combined cycle plants. However, the majority of the investment in for the facility was added in the 1990s.

Mr. Dunkel does not appear to have considered this information.

Q. Have you ever visited the Lauderdale facility?

A. Yes. I toured the facility, including units 4 and 5, prior to their closure.

Q. Please summarize the recommended life spans for combined cycle plants.

A. DEF's estimated 40-year life span estimate is based on both the expertise and outlook of DEF's personnel most knowledgeable about the operations of the facilities as well as my extensive experience conducting depreciation studies for utilities across the country. The recommended 40-year life span is the same as

currently incorporated into DEF's depreciation rates and towards the upper end of the range of typical life span estimates. Mr. Dunkel has not provided a basis to increase the life span to 45-years. As I have discussed, not only has he provided no support for doing so but the current operating environment and climate favors shorter life spans or keeping life spans the same, not increasing them. Mr. Dunkel's proposal would move in the opposite direction.

B. <u>Net Salvage for Account 343, Prime Movers</u>

Q. What does Mr. Dunkel propose for the net salvage estimate for account 343, prime movers?

A. Mr. Dunkel proposes to apply positive gross salvage primarily related to rotable parts, which applies only to certain components of combined cycle plants, to all assets in Account 343, Prime Movers at both combined cycle and simple cycle plants. Similar to his life span estimate for combined cycle plants, Mr. Dunkel's proposal shows a lack of understanding of these generating facilities.

Q. Mr. Dunkel alleges that you have ignored positive net salvage data for Account 343. Is this correct?

A. No. I have not ignored recorded gross salvage for this account. Instead, I have reviewed the data, assessed which assets it relates to, and made the most reasonable recommendations based on both the data, my understanding of combined cycle operations, and on my experience with other utilities.

Q. Please explain the proper way to interpret the historical data.

A. Prior to the previous depreciation study, rotable parts were not in a separate subaccount from the rest of Account 343. As a result, gross salvage related to rotable parts has not been distinctly recorded from Account 343. This means that the historical analysis does not yet provide a definitive basis to estimate net salvage by subaccount because the historical data has not been maintained by subaccount (this will improve in future studies as more data is recorded to the separate subaccounts).

However, we do have experience from other utilities, as well as an understanding of the operations of the equipment, that can help guide the net salvage estimates. Generally, most gross salvage recorded to Account 343 is related to rotable parts, which are refurbished and reused upon retirements (resulting in a gross salvage to recognize the reuse value of the assets). The rotable parts have shorter lives but higher gross salvage than other assets in the account, which – similar to most production plant accounts -- tend to have longer lives and limited positive (and possibly negative) net salvage.

Q. Did Mr. Dunkel provide calculations that show how his net salvage estimates were determined?

A. Not with his testimony. However, he did later provide these calculations in his workpapers through discovery. His composite net salvage estimates are based on interim net salvage estimates of 30 percent for Account 343.0 and 40 percent for

Account 343.1. However, he did not adjust the weighting to incorporate the longer life spans he proposed. Because the longer life span results in a higher percentage of plant that retires as interim retirements, the composite net salvage estimates will be different with a longer life span. I have provided corrected calculations in Exhibit NWA-5.

C. Life Span for Solar Generation

Q. What are the estimates proposed for solar generation?

A. For solar generation, I have recommended to continue to use the current 30-year life span. Mr. Dunkel proposes to increase the life span to 35-years for those facilities installed after 2021.

Q. Do you agree with Mr. Dunkel's recommendations?

A. No. For the reasons discussed above, it is inappropriate for Mr. Dunkel to apply gross salvage to all of the assets in Account 343. My recommendations more reasonably represent the experience of the assets in each subaccount and are consistent with those that have been previously approved by the Commission for Florida Power & Light.

Q. How does Mr. Dunkel support his proposal?

A. Mr. Dunkel references a handful of sources that he claims supports a longer service life for solar. However, Mr. Dunkel does not appear to have considered any factors that would favor a shorter life span, nor does he appear to have incorporated any

information specific to DEF.

Q. What factors should be considered for solar?

A. While there are similarities at a broad level between renewables and fossil generation, there are also differences. Solar obviously does not have the same emissions risk, but its intermittency does present challenges to operations. Solar generation has fewer moving components than fossil generators and, as a result, a different capital profile over the life of the facility. However, output declines over time as panels degrade and electrical components, such as inverters, will need to be replaced.

Further, while solar (and all renewables) do not have fuel costs like fossil generation, solar facilities require land (or more precisely, surface area) for exposure to the sun, which is effectively the fuel source. This means that land is a constraint to growth in renewables. It also means that, in the future, there will be instances in which utilities will need to grow output by replacing existing solar with higher capacity newer technologies, perhaps also integrated with new energy storage technologies that allow for better management of the intermittency of solar output.

Given these factors, I expect that, just as with fossil generation, economic factors will determine the overall life spans of solar generation.

Q. How should these factors be considered when estimating the service life for solar facilities?

A. In general, I think these factors favor a shorter life span and, further, provide reason to be cautious in extending service lives. Technology will change rapidly in the next 30 years. It is quite possible that assets will be replaced or repowered sooner.

Q. Are there any other considerations related to solar?

A. Yes. FERC Order 898 modifies the Uniform System of Accounts for renewable and storage generation. This will include providing additional subaccounts for assets such as inverters and collector systems, at least some of which will have different life characteristics than the overall facilities (e.g., inverters will likely be replaced before 30 years). Mr. Dunkel's proposal would increase the overall average service life for solar. I do not believe it is reasonable to do so until, at a minimum, these accounting changes are implemented, and the new subaccounts can be studied in a new depreciation study in the next rate case. It is likely that the shorter lives of some of these components will reduce the overall average service life for the assets currently in service at solar facilities.

Q. Given these considerations, do you agree with Mr. Dunkel's proposal?

A. No. I do not believe a longer life span is appropriate at this time. At the current pace of technology change, 30 years is a long time. Increasing the life span to 35 years is at a minimum premature, given all of the factors discussed above. Importantly, while

Mr. Dunkel's proposal could reduce depreciation in the short term, in the long-term it will be more costly to customers as more will need to be recovered in the future and rate base will be higher than had a 30-year average service life been used. If the life spans of these facilities end up shorter than Mr. Dunkel's proposal, the use of his depreciation rates would also mean future customers would pay a disproportionate share of the cost of these assets, perhaps even after already retired.

D. <u>Service Life for Energy Storage</u>

Q. What are the proposals for Battery Energy Storage Systems ("BESS")?

A. BESS assets are new assets of an emerging technology and can vary in size and function. As a result, there is limited historical data on the service lives and operations of these types of assets and the life expectations may differ from location to location based on site specific factors. Most estimates for smaller-scale facilities are in the 10- to 15-year range. As the technology has evolved and larger facilities have been installed (particularly in conjunction with renewable generating facilities), some operators of these facilities have used longer 20-year lives, at least for larger facilities.

My recommendation in the depreciation study is to use a 10-year average service life for many of the storage facilities, which is the same as the current estimate approved for TECO.

Q. Does this estimate apply to all BESS assets?

A. No. In some instances, there may be larger facilities or facilities with specific

agreements that may favor a longer life. For the Company's Powerline BESS assets, I have recommended a 15-year service life. However, for the other BESS assets in the study, I believe the current 10-year average service life is most appropriate.

Q. What has Mr. Dunkel proposed?

A. Mr. Dunkel proposes a 15-year average service life.

Q. What support does Mr. Dunkel provide for his proposal?

A. Mr. Dunkel does not provide any specific support for his estimate, other than to argue that one should not use the lower end of the industry range.

Q. What are considerations for estimating service lives for BESS assets?

A. Many considerations related to technology are similar to those discussed solar. Because BESS is a new technology, there is the potential for obsolescence as BESS systems improve in capacity, operations, and cost. There is also uncertainty over how the assets will perform over time, both from a physical and function standpoint.

Additionally, similar to solar assets, FERC Order 898 requires new accounting for components of the facility. Just as the shorter-lived assets at solar facilities reduce the overall average service life, the same could be true for BESS assets.

Q. How do you believe these considerations should inform the service life estimate?

A. In my judgment, these favor a shorter service life. Particularly for new technologies, all else equal it is most reasonable to favor a shorter service life. This can be adjusted in future studies as more data is available and as new accounting rules are fully implemented.

E. Anclote Retirement Date

Q. What has DEF proposed for Anclote?

A. DEF proposes to use a 2042 retirement date. However, in the depreciation study we originally inadvertently used a shorter 2029 retirement date, which is the probable retirement date used for the current depreciation rates.

Q. What does Mr. Dunkel propose?

A. Mr. Dunkel also proposes the same 2042 retirement date.

Q. Is there any disagreement on this issue?

A. No. While Mr. Dunkel devoted six pages of his testimony to the retirement date for Anclote, there is not actually a disagreement. I have provided the depreciation rates using the 2042 retirement date for Anclote, as well as more minor adjustments to use the correct interim survivor curves and net salvage for simple cycle facilities, in Exhibit NWA-4 to my rebuttal testimony.

III. CONCLUSION

Q. Mr. Allis, did you respond to every contention made regarding the depreciation study in your rebuttal?

A. No. I focused on the issues that I thought were most important in my rebuttal testimony. As a result, my silence on any particular assertion in intervenor testimony should not be read as agreement with or consent to that assertion. In addition, the Company reserves the right to file supplemental rebuttal testimony to address any new issues raised by intervenors in the event they file additional supplemental direct testimony or provide discovery responses after the deadline for the rebuttal filing that impact the Company's rebuttal responses.

Q. Does this conclude your rebuttal testimony?

A. Yes, it does.

DUKE ENERGY FLORIDA

SCHEDULE 1A. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND EXISTING DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	APPROVED IN DOCKET NO. 20210016-EI UNLESS OTHERWISE NOTED: RESERVE RATIO WHEN APPROVED	AVERAGE LIFE: SERVICE LIFE	AVERAGE LIFE: REMAINING LIFE	NET SALVAGE	DEPRECIATION RATES: WHOLE LIFE	DEPRECIATION RATES: REMAINING LIFE	ANNUAL ACCRUAL: WHOLE LIFE	ANNUAL ACCRUAL: REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	8=(1)X(6)	(9)=(1)x(7)
STEAM PRODUCTION PLANT									
ANCLOTE STEAM PLANT									
ANCLOTE UNITS 1 AND 2									
311.00 STRUCTURES AND IMPROVEMENTS	47,582,599.77	94.43	27	7.4	(1)	3.69	0.89	1,755,798	423,485
312.00 BOILER PLANT EQUIPMENT	232,566,150.49	26.41	18	7.3	(2)	5.67	10.37	13,186,501	24,117,110
314.00 TURBOGENERATOR UNITS	164,605,220.27	46.74	20	7.2	(2)	5.21	7.65	8,575,932	12,592,299
315.00 ACCESSORY ELECTRIC EQUIPMENT	40,416,326.37	60.55	23	7.4	(1)	4.44	5.50	1,794,485	2,222,898
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	10,260,469.57	61.55	22	7.1	(1)	4.54	5.53	465,825	567,404
TOTAL ANCLOTE UNITS 1 AND 2	*495,430,766.47*					*5.20*	*8.06*	*25,778,541*	*39,923,196*
TOTAL ANCLOTE STEAM PLANT	***495,430,766.47***					***5.20***	***8.06***	***25,778,541***	***39,923,196***
CRYSTAL RIVER STEAM PLANT									
CRYSTAL RIVER UNITS 4 AND 5									
311.00 STRUCTURES AND IMPROVEMENTS	491,942,810.31	53.78	26	12.2	(1)	3.93	3.86	19,333,352	18,988,992
312.00 BOILER PLANT EQUIPMENT	1,748,756,395.50	43.35	24	11.8	(2)	4.21	4.97	73,622,644	86,913,193
314.00 TURBOGENERATOR UNITS	353,386,402.73	42.51	28	11.5	(2)	3.61	5.17	12,757,249	18,270,077
315.00 ACCESSORY ELECTRIC EQUIPMENT	189,292,302.54	47.22	29	12.0	(1)	3.44	4.48	6,511,655	8,480,295
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	41,549,297.74	36.81	22	11.7	(1)	4.68	5.50	1,944,507	2,285,211
TOTAL CRYSTAL RIVER UNITS 4 AND 5	*2,824,927,208.82*					*4.04*	*4.78*	*114,169,407*	*134,937,768*
CRYSTAL RIVER RAIL CARS									
312.00 BOILER PLANT EQUIPMENT	3,679,303.33	50.30	36	21.1	(21)	3.36	2.37	123,665 *	87,199
TOTAL CRYSTAL RIVER RAIL CARS	*3,679,303.33*					*3.36*	*2.37*	*123,665*	*87,199*
TOTAL CRYSTAL RIVER STEAM PLANT	***2,828,606,512.15***					***4.04***	***4.77***	***114,293,072***	***135,024,967***
TOTAL STEAM PRODUCTION PLANT	**3,324,037,278.62**					**4.21**	**5.26**	**140,071,613**	**174,948,163**
COMBINED CYCLE PRODUCTION PLANT									
BARTOW COMBINED CYCLE PLANT									
BARTOW UNIT 4									
341.00 STRUCTURES AND IMPROVEMENTS	93,720,402.36	(11.54)	38	26.1	(2)	2.70	4.35	2,530,451	4,076,838
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	45,199,468.01	(62.30)	34	24.0	(3)	3.06	6.90	1,383,104	3,118,763
343.00 PRIME MOVERS - GENERAL	429,196,967.18	27.11	30	22.5	0	3.37	3.24	14,463,938	13,905,982
343.10 PRIME MOVERS - ROTABLE PARTS	95,956,331.77	6.72	7	3.6	40	8.57	14.72	8,223,458	14,124,772
344.00 GENERATORS	44,532,239.27	12.01	34	25.3	(1)	2.96	3.52	1,318,154	1,567,535
345.00 ACCESSORY ELECTRIC EQUIPMENT	40,947,935.84	31.91	35	24.7	(2)	2.93	2.84	1,199,775	1,162,921
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	32,981,650.53	17.76	30	21.7	(5)	3.45	4.03	1,137,867	1,329,161
TOTAL BARTOW UNIT 4	*782,534,994.96*					*3.87*	*5.02*	*30,256,747*	*39,285,972*
TOTAL BARTOW COMBINED CYCLE PLANT	***782,534,994.96***					***3.87***	***5.02***	***30,256,747***	***39,285,972***
CITRUS COMBINED CYCLE PLANT									
CITRUS UNITS 1 AND 2									
341.00 STRUCTURES AND IMPROVEMENTS	128,195,624.36	9.05	38	34.5	(2)	2.70	2.69	3,461,282	3,448,462
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	221,420,258.97	8.71	34	31.4	(3)	3.01	3.00	6,664,750	6,642,608
343.00 PRIME MOVERS - GENERAL	741,297,562.49	7.58	31	28.7	0	3.21	3.22	23,795,652	23,869,782
343.10 PRIME MOVERS - ROTABLE PARTS	183,280,962.27	15.39	7	4.9	40	8.57	9.18	15,707,178	16,825,192
344.00 GENERATORS	16,200,754.81	9.14	36	33.0	(1)	2.81	2.79	455,241	452,001
345.00 ACCESSORY ELECTRIC EQUIPMENT	121,897,707.10	9.54	36	32.5	(2)	2.85	2.85	3,474,085	3,474,085
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	6,228,549.19	9.28	31	28.5	(5)	3.35	3.36	208,656	209,279
TOTAL CITRUS UNITS 1 AND 2	*1,418,521,419.19*					*3.79*	*3.87*	*53,766,844*	*54,921,409*
TOTAL CITRUS COMBINED CYCLE PLANT	***1,418,521,419.19***					***3.79***	***3.87***	***53,766,844***	***54,921,409***

DUKE ENERGY FLORIDA

SCHEDULE 1A. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND EXISTING DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	APPROVED IN DOCKET NO. 20210016-EI UNLESS OTHERWISE NOTED							
		RESERVE RATIO WHEN APPROVED	AVERAGE LIFE		NET SALVAGE	DEPRECIATION RATES		ANNUAL ACCRUAL	
			SERVICE LIFE	REMAINING LIFE		WHOLE LIFE	REMAINING LIFE	WHOLE LIFE	REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	8=(1)X(6)	(9)=(1)x(7)
OSPREY COMBINED CYCLE PLANT									
OSPREY ENERGY CENTER									
341.00 STRUCTURES AND IMPROVEMENTS	90,271,971.20	59.15	37	21.6	(2)	2.75	1.99	2,482,479	1,796,412
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	14,540,305.99	58.02	34	20.0	(3)	3.06	2.25	444,933	327,157
343.00 PRIME MOVERS - GENERAL	185,111,622.50	45.69	29	18.9	0	3.46	2.88	6,404,862	5,331,215
343.10 PRIME MOVERS - ROTABLE PARTS	58,678,433.74	38.39	7	3.1	40	8.57	7.09	5,028,742	4,160,301
344.00 GENERATORS	33,184,504.84	50.53	35	20.9	(1)	2.85	2.42	945,758	803,065
345.00 ACCESSORY ELECTRIC EQUIPMENT	42,994,257.49	61.05	35	20.3	(2)	2.91	2.02	1,251,133	868,484
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	9,901,465.48	51.81	28	18.6	(5)	3.76	2.86	372,295	283,182
TOTAL OSPREY ENERGY CENTER	*434,682,561.24*					*3.89*	*3.12*	*16,930,202*	*13,569,816*
TOTAL OSPREY COMBINED CYCLE PLANT	***434,682,561.24***					***3.89***	***3.12***	***16,930,202***	***13,569,816***
HINES ENERGY COMBINED CYCLE PLANT									
HINES ENERGY COMPLEX UNIT 1									
341.00 STRUCTURES AND IMPROVEMENTS	68,493,890.37	45.85	32	17.0	(2)	3.20	3.31	2,191,804	2,267,148
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	19,474,758.27	76.80	31	15.9	(3)	3.28	1.65	638,772	321,334
343.00 PRIME MOVERS - GENERAL	214,754,508.30	10.21	22	15.5	0	4.47	5.78	9,599,527	12,412,811
343.10 PRIME MOVERS - ROTABLE PARTS	91,643,841.96	8.40	7	3.9	40	8.58	13.20	7,863,042	12,096,987
344.00 GENERATORS	48,657,531.65	65.95	36	16.4	(1)	2.84	2.13	1,381,874	1,036,405
345.00 ACCESSORY ELECTRIC EQUIPMENT	59,828,131.76	38.10	26	16.5	(2)	3.92	3.87	2,345,263	2,315,349
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	11,510,368.97	10.59	23	15.5	(5)	4.53	6.10	521,420	702,133
TOTAL HINES ENERGY COMPLEX UNIT 1	*514,363,031.28*					*4.77*	*6.06*	*24,541,702*	*31,152,167*
HINES ENERGY COMPLEX UNIT 2									
341.00 STRUCTURES AND IMPROVEMENTS	21,325,632.99	82.16	37	20.6	(2)	2.75	0.96	586,455	204,726
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12,989,944.47	57.38	34	19.1	(3)	3.02	2.39	392,296	310,460
343.00 PRIME MOVERS - GENERAL	110,382,487.52	(2.05)	26	18.4	0	3.79	5.55	4,183,496	6,126,228
343.10 PRIME MOVERS - ROTABLE PARTS	66,184,577.50	(3.94)	7	5.1	40	8.57	12.44	5,672,018	8,233,361
344.00 GENERATORS	37,907,796.52	42.31	35	20.0	(1)	2.86	2.94	1,084,163	1,114,489
345.00 ACCESSORY ELECTRIC EQUIPMENT	19,333,719.67	28.34	33	19.6	(2)	3.06	3.76	591,612	726,948
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	3,052,178.75	45.70	31	16.9	(5)	3.44	3.52	104,995	107,437
TOTAL HINES ENERGY COMPLEX UNIT 2	*271,176,337.42*					*4.65*	*6.20*	*12,615,035*	*16,823,649*
HINES ENERGY COMPLEX UNIT 3									
341.00 STRUCTURES AND IMPROVEMENTS	11,336,174.87	62.15	37	22.5	(2)	2.76	1.77	312,878	200,650
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	15,089,457.52	204.37	34	20.8	(3)	3.02	(4.89)	455,702	(737,874)
343.00 PRIME MOVERS - GENERAL	128,203,896.82	(14.90)	27	19.8	0	3.65	5.80	4,679,442	7,435,826
343.10 PRIME MOVERS - ROTABLE PARTS	15,094,251.97	1.35	7	3.9	40	8.57	15.23	1,293,577	2,298,855
344.00 GENERATORS	54,825,570.98	54.28	35	21.7	(1)	2.87	2.15	1,573,494	1,178,750
345.00 ACCESSORY ELECTRIC EQUIPMENT	23,403,938.11	62.81	35	21.1	(2)	2.89	1.85	676,374	432,973
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,666,136.13	46.90	30	18.6	(5)	3.49	3.13	93,048	83,450
TOTAL HINES ENERGY COMPLEX UNIT 3	*250,619,426.40*					*3.62*	*4.35*	*9,084,515*	*10,892,630*
HINES ENERGY COMPLEX UNIT 4									
341.00 STRUCTURES AND IMPROVEMENTS	15,099,834.63	53.75	37	24.4	(2)	2.77	1.98	418,265	298,977
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,787,851.96	51.47	34	22.4	(3)	3.02	2.30	235,193	179,121
343.00 PRIME MOVERS - GENERAL	153,428,720.80	14.75	30	21.0	0	3.34	4.06	5,124,519	6,229,206
343.10 PRIME MOVERS - ROTABLE PARTS	57,837,107.77	3.36	7	4.6	40	8.57	12.37	4,956,640	7,154,450
344.00 GENERATORS	47,487,798.71	32.84	36	23.5	(1)	2.82	2.90	1,339,156	1,377,146
345.00 ACCESSORY ELECTRIC EQUIPMENT	26,914,929.67	42.04	35	22.9	(2)	2.94	2.62	791,299	705,171
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	8,174,447.90	36.32	31	19.9	(5)	3.39	3.46	277,114	282,836
TOTAL HINES ENERGY COMPLEX UNIT 4	*316,730,691.44*					*4.15*	*5.12*	*13,142,186*	*16,226,907*
TOTAL HINES ENERGY COMBINED CYCLE PLANT	***1,352,889,486.54***					***4.39***	***5.55***	***59,383,438***	***75,095,353***

DUKE ENERGY FLORIDA

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		RESERVE RATIO WHEN APPROVED	AVERAGE LIFE		NET SALVAGE	DEPRECIATION RATES		ANNUAL ACCRUAL	
			SERVICE LIFE	REMAINING LIFE		WHOLE LIFE	REMAINING LIFE	WHOLE LIFE	REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	8=(1)X(6)	(9)=(1)x(7)
TIGER BAY COGENERATION									
TIGER BAY COGENERATION									
341.00 STRUCTURES AND IMPROVEMENTS	12,006,530.32	58.10	32	13.1	(2)	3.17	3.34	380,607	401,018
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,651,591.32	(20.62)	19	12.9	(3)	5.41	9.62	305,751	543,683
343.00 PRIME MOVERS - GENERAL	31,070,538.39	22.07	26	12.0	0	3.88	6.47	1,205,537	2,010,264
343.10 PRIME MOVERS - ROTABLE PARTS	23,463,898.76	8.20	7	4.1	40	8.59	12.79	2,015,549	3,001,033
344.00 GENERATORS	10,850,295.54	1.39	28	12.9	(1)	3.65	7.71	396,036	836,558
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,033,735.87	(2.97)	22	13.0	(2)	4.71	8.10	425,489	731,733
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,745,446.32	51.84	25	11.8	(5)	4.14	4.52	72,261	78,894
TOTAL TIGER BAY COGENERATION	*93,822,036.52*					*5.12*	*8.10*	*4,801,230*	*7,603,183*
TOTAL TIGER BAY COGENERATION	***93,822,036.52***					***5.12***	***8.10***	***4,801,230***	***7,603,183***
TOTAL COMBINED CYCLE PRODUCTION PLANT	**4,082,450,498.45**					**4.05**	**4.67**	**165,138,461**	**190,475,733**
SIMPLE CYCLE PRODUCTION PLANT									
BARTOW PEAKING									
BARTOW UNITS 1 AND 3									
341.00 STRUCTURES AND IMPROVEMENTS	2,024,591.17	8.60	19	12.3	(1)	5.33	7.52	107,911	152,249
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	3,417,718.30	34.55	25	11.7	(2)	4.08	5.77	139,443	197,202
343.00 PRIME MOVERS - GENERAL	11,261,919.71	28.89	22	11.1	0	4.51	6.38	507,913	718,510
344.00 GENERATORS	4,817,918.84	58.42	45	11.5	(1)	2.26	3.69	108,885	177,781
345.00 ACCESSORY ELECTRIC EQUIPMENT	3,846,400.78	29.28	24	11.9	(1)	4.21	6.02	161,933	231,553
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	288,160.46	44.94	26	10.7	(2)	3.96	5.35	11,411	15,417
TOTAL BARTOW UNITS 1 AND 3	*25,656,709.26*					*4.04*	*5.82*	*1,037,496*	*1,492,712*
BARTOW UNITS 2 AND 4									
341.00 STRUCTURES AND IMPROVEMENTS	606,249.55	83.07	42	5.4	(1)	2.42	3.31	14,671	20,067
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	167,146.01	81.16	35	5.2	(2)	2.93	4.02	4,897	6,719
343.00 PRIME MOVERS - GENERAL	13,744,069.55	45.76	13	5.3	0	7.46	10.22	1,025,308	1,404,644
344.00 GENERATORS	2,494,674.18	76.00	30	5.4	(1)	3.40	4.66	84,819	116,252
345.00 ACCESSORY ELECTRIC EQUIPMENT	298,332.54	73.21	27	5.3	(1)	3.79	5.20	11,307	15,513
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	4,304,654.21	72.35	23	4.9	(2)	4.46	6.11	191,988	263,014
TOTAL BARTOW UNITS 2 AND 4	*21,615,126.04*					*6.17*	*8.45*	*1,332,990*	*1,826,209*
TOTAL BARTOW PEAKING	***47,271,835.30***					***5.01***	***7.02***	***2,370,486***	***3,318,921***
BAYBORO PEAKING									
BAYBORO UNITS 1 THROUGH 4									
341.00 STRUCTURES AND IMPROVEMENTS	2,000,348.95	77.75	19	2.5	(1)	5.23	9.34	104,618	186,833
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,918,698.73	80.71	16	2.5	(2)	6.41	8.62	122,989	165,392
343.00 PRIME MOVERS - GENERAL	17,747,817.33	96.47	18	2.4	0	5.60	1.45	993,878	257,343
344.00 GENERATORS	3,896,002.33	79.52	17	2.5	(1)	5.85	8.66	227,916	337,394
345.00 ACCESSORY ELECTRIC EQUIPMENT	1,512,283.31	79.19	14	2.5	(1)	7.12	8.79	107,675	132,930
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	577,277.04	77.36	12	2.4	(2)	8.85	10.40	51,089	60,037
TOTAL BAYBORO UNITS 1 THROUGH 4	*27,652,427.69*					*5.82*	*4.12*	*1,608,165*	*1,139,929*
TOTAL BARTOW PEAKING	***27,652,427.69***					***5.82***	***4.12***	***1,608,165***	***1,139,929***

DUKE ENERGY FLORIDA

SCHEDULE 1A. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND EXISTING DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	APPROVED IN DOCKET NO. 20210016-EI UNLESS OTHERWISE NOTED							
		RESERVE RATIO WHEN APPROVED	AVERAGE LIFE		NET SALVAGE	DEPRECIATION RATES		ANNUAL ACCRUAL	
			SERVICE LIFE	REMAINING LIFE		WHOLE LIFE	REMAINING LIFE	WHOLE LIFE	REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	8=(1)X(6)	(9)=(1)x(7)
DEBARY PEAKING									
DEBARY UNITS 2 THROUGH 6									
341.00 STRUCTURES AND IMPROVEMENTS	6,210,264.52	76.67	21	5.5	(1)	4.90	4.46	304,303	276,978
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	10,282,898.23	72.80	25	5.3	(2)	4.15	5.52	426,740	567,616
343.00 PRIME MOVERS - GENERAL	26,653,742.68	83.43	25	5.2	0	3.94	3.21	1,050,157	855,585
344.00 GENERATORS	7,868,742.04	68.15	42	5.3	(1)	2.43	6.16	191,210	484,715
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,007,923.65	73.41	26	5.4	(1)	3.88	5.16	271,907	361,609
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,489,071.94	80.19	15	5.3	(2)	6.96	4.15	103,639	61,796
TOTAL DEBARY UNITS 2 THROUGH 6	*59,512,643.06*					*3.95*	*4.38*	*2,347,956*	*2,608,299*
DEBARY UNITS 7 THROUGH 10									
341.00 STRUCTURES AND IMPROVEMENTS	7,382,724.97	84.27	40	15.0	(1)	2.52	1.12	186,045	82,687
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,691,276.44	59.84	35	14.0	(2)	2.95	3.02	226,893	232,277
343.00 PRIME MOVERS - GENERAL	77,093,329.41	87.76	27	13.5	0	3.68	0.91	2,837,035	701,549
343.10 PRIME MOVERS - ROTABLE PARTS	3,349,494.52	87.76	27	13.5	0	3.68	0.91	123,261 *	30,480
344.00 GENERATORS	19,827,030.40	88.50	37	14.6	(1)	2.75	0.86	545,243	170,512
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,731,185.34	85.52	36	14.2	(1)	2.77	1.09	214,154	84,270
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,136,152.60	102.24	27	13.1	(2)	3.73	(0.02)	42,378	(227)
TOTAL DEBARY UNITS 7 THROUGH 10	*124,211,193.68*					*3.36*	*1.05*	*4,175,009*	*1,301,548*
TOTAL DEBARY PEAKING	***183,723,836.74***					***3.55***	***2.13***	***6,522,965***	***3,909,847***
INTERCESSION CITY PEAKING									
INTERCESSION CITY UNITS 1 THROUGH 6									
341.00 STRUCTURES AND IMPROVEMENTS	6,460,210.45	70.95	29	12.2	(1)	3.49	2.46	225,461	158,921
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,218,886.58	166.74	27	11.6	(2)	3.76	(5.58)	233,830	(347,014)
343.00 PRIME MOVERS - GENERAL	30,598,075.01	36.10	24	11.1	0	4.22	5.78	1,291,239	1,768,569
344.00 GENERATORS	6,033,618.14	70.21	37	11.7	(1)	2.71	2.63	163,511	158,684
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,260,250.93	38.43	23	12.0	(1)	4.32	5.23	270,443	327,411
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,918,301.38	38.82	20	11.5	(2)	5.04	5.51	96,682	105,698
TOTAL INTERCESSION CITY UNITS 1 THROUGH 6	*57,489,342.49*					*3.97*	*3.78*	*2,281,166*	*2,172,269*
INTERCESSION CITY UNITS 7 THROUGH 10									
341.00 STRUCTURES AND IMPROVEMENTS	10,458,627.44	71.92	39	15.9	(1)	2.62	1.83	274,016	191,393
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	8,223,597.18	64.42	32	14.9	(2)	3.22	2.52	264,800	207,235
343.00 PRIME MOVERS - GENERAL	79,743,189.19	55.98	25	14.4	0	4.06	3.05	3,237,573	2,432,167
343.10 PRIME MOVERS - ROTABLE PARTS	6,316,102.71	55.98	25	14.4	0	4.06	3.05	256,434 *	192,641
344.00 GENERATORS	18,478,191.88	64.92	34	15.5	(1)	2.95	2.33	545,107	430,542
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,326,245.55	47.64	29	15.4	(1)	3.48	3.46	254,953	253,488
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,091,865.99	43.26	27	13.8	(2)	3.78	4.27	41,273	46,623
TOTAL INTERCESSION CITY UNITS 7 THROUGH 10	*131,637,819.94*					*3.70*	*2.85*	*4,874,156*	*3,754,089*
INTERCESSION CITY UNIT 11									
341.00 STRUCTURES AND IMPROVEMENTS	2,123,396.81	82.74	38	19.7	(1)	2.68	0.93	56,907	19,748
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,930,623.85	83.63	36	18.0	(2)	2.87	1.02	55,409	19,692
343.00 PRIME MOVERS - GENERAL	25,196,412.69	75.50	30	17.1	0	3.38	1.43	851,639	360,309
344.00 GENERATORS	4,183,183.34	79.27	38	19.0	(1)	2.68	1.15	112,109	48,107
345.00 ACCESSORY ELECTRIC EQUIPMENT	4,785,400.55	71.81	37	18.4	(1)	2.75	1.59	131,599	76,088
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	257,487.22	60.99	28	16.8	(2)	3.60	2.44	9,270	6,283
TOTAL INTERCESSION CITY UNIT 11	*38,476,504.46*					*3.16*	*1.38*	*1,216,933*	*530,227*
INTERCESSION CITY UNITS 12 THROUGH 14									
341.00 STRUCTURES AND IMPROVEMENTS	1,569,822.33	44.11	40	22.4	(1)	2.52	2.54	39,560	39,873
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,206,204.18	14.09	33	20.7	(2)	3.06	4.24	159,310	220,743
343.00 PRIME MOVERS - GENERAL	65,026,103.12	57.10	29	19.5	0	3.43	2.20	2,230,395	1,430,574
343.10 PRIME MOVERS - ROTABLE PARTS	1,410,035.11	57.10	29	19.5	0	3.43	2.20	48,364 *	31,021
344.00 GENERATORS	17,766,619.90	70.14	38	21.6	(1)	2.69	1.43	477,922	254,063
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,840,894.39	63.84	36	21.1	(1)	2.84	1.77	279,481	174,184
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	158,572.66	45.36	26	20.3	(2)	3.87	2.79	6,137	4,424
TOTAL INTERCESSION CITY UNITS 12 THROUGH 14	*100,978,251.69*					*3.21*	*2.13*	*3,241,169*	*2,154,882*
TOTAL INTERCESSION CITY PEAKING	***328,581,918.58***					***3.53***	***2.62***	***11,613,424***	***8,611,467***

DUKE ENERGY FLORIDA

SCHEDULE 1A. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND EXISTING DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	APPROVED IN DOCKET NO. 20210016-EI UNLESS OTHERWISE NOTED: RESERVE RATIO WHEN APPROVED	AVERAGE LIFE: SERVICE LIFE	AVERAGE LIFE: REMAINING LIFE	NET SALVAGE	DEPRECIATION RATES: WHOLE LIFE	DEPRECIATION RATES: REMAINING LIFE	ANNUAL ACCRUAL: WHOLE LIFE	ANNUAL ACCRUAL: REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	8=(1)X(6)	(9)=(1)x(7)
SUWANNEE RIVER PEAKING									
SUWANNEE RIVER UNITS 1 THROUGH 3									
341.00 STRUCTURES AND IMPROVEMENTS	7,469,390.35	60.75	24	12.2	(1)	4.25	3.29	317,449	245,743
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,575,734.49	63.31	26	11.6	(2)	3.86	3.33	292,423	252,272
343.00 PRIME MOVERS - GENERAL	29,049,006.77	53.82	23	11.0	0	4.26	4.20	1,237,488	1,220,058
344.00 GENERATORS	7,189,869.25	50.80	40	11.7	(1)	2.50	4.29	179,747	308,445
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,570,026.31	58.35	19	12.1	(1)	5.43	3.52	356,752	231,265
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,247,634.80	63.10	16	11.7	(2)	6.38	3.31	143,399	74,397
TOTAL SUWANNEE RIVER UNITS 1 THROUGH 3	*60,101,661.97*					*4.20*	*3.88*	*2,527,258*	*2,332,180*
TOTAL SUWANNEE RIVER PEAKING	***60,101,661.97***					***4.20***	***3.88***	***2,527,258***	***2,332,180***
UNIVERSITY OF FLORIDA COGENERATION									
UNIVERSITY OF FLORIDA COGENERATION									
341.00 STRUCTURES AND IMPROVEMENTS	8,662,876.52	67.75	18	5.8	(1)	5.56	5.75	481,656	498,115
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,655,241.68	46.03	16	5.7	(2)	6.44	9.82	428,598	653,545
343.00 PRIME MOVERS - GENERAL	32,206,792.65	(29.06)	11	5.6	0	8.74	22.88	2,814,874	7,368,914
344.00 GENERATORS	5,811,572.48	68.76	18	5.7	(1)	5.50	5.63	319,636	327,192
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,393,743.95	64.40	16	5.7	(1)	6.47	6.38	413,675	407,921
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,566,762.66	56.89	14	5.6	(2)	7.43	8.03	116,410	125,811
TOTAL UNIVERSITY OF FLORIDA COGENERATION	*61,296,989.94*					*7.46*	*15.30*	*4,574,849*	*9,381,498*
TOTAL UNIVERSITY OF FLORIDA COGENERATION	***61,296,989.94***					***7.46***	***15.30***	***4,574,849***	***9,381,498***
TOTAL SIMPLE CYCLE PRODUCTION PLANT	**708,628,670.22**					**4.12**	**4.05**	**29,217,147**	**28,693,842**
SOLAR PRODUCTION PLANT									
OSCEOLA									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	85,628.96	(409.03)	32	24.5	0	3.08	20.77	2,637	17,785
344.66 GENERATORS - SOLAR	6,419,235.56	18.29	30	24.5	0	3.33	3.33	213,761	213,761
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,106,226.34	18.29	30	24.5	0	3.33	3.33	36,837	36,837
TOTAL OSCEOLA	*7,611,090.86*					*3.33*	*3.53*	*253,235*	*268,383*
PERRY									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	346,780.78	6.90	27	24.5	0	3.70	3.80	12,831	13,178
344.66 GENERATORS - SOLAR	9,270,669.08	17.70	30	24.5	0	3.33	3.36	308,713	311,494
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,495,673.04	17.70	30	24.5	0	3.33	3.36	49,806	50,255
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	14,558.00	13.04	29	24.5	0	3.45	3.55	502	517
TOTAL PERRY	*11,127,680.90*					*3.34*	*3.37*	*371,852*	*375,444*
HAMILTON									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,579,609.22	16.58	30	26.5	0	3.33	3.14	85,901	81,000
344.66 GENERATORS - SOLAR	97,250,268.38	9.90	30	26.5	0	3.33	3.40	3,238,434	3,306,509
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,772,233.22	9.90	30	26.5	0	3.33	3.40	358,715	366,256
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	73,504.54	9.89	30	26.5	0	3.33	3.40	2,448	2,499
TOTAL HAMILTON	*110,675,615.36*					*3.33*	*3.39*	*3,685,498*	*3,756,264*
SUWANNEE									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	60,101.96	13.32	30	25.5	0	3.33	3.40	2,001	2,043
344.66 GENERATORS - SOLAR	14,110,951.20	13.50	30	25.5	0	3.33	3.39	469,895	478,361
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	2,543,836.04	13.59	30	25.5	0	3.33	3.38	84,710	85,982
TOTAL SUWANNEE	*16,714,889.20*					*3.33*	*3.39*	*556,606*	*566,386*
DEBARY									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,406,595.22	4.23	30	28.5	0	3.33	3.36	80,140	80,862
344.66 GENERATORS - SOLAR	74,033,927.89	4.23	30	28.5	0	3.33	3.36	2,465,330	2,487,540
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,721,272.50	4.23	30	28.5	0	3.33	3.36	357,018	360,235
TOTAL DEBARY	*87,161,795.61*					*3.33*	*3.36*	*2,902,488*	*2,928,637*

DUKE ENERGY FLORIDA

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ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	APPROVED IN DOCKET NO. 20210016-EI UNLESS OTHERWISE NOTED							
		RESERVE RATIO WHEN APPROVED	AVERAGE LIFE		NET SALVAGE	DEPRECIATION RATES		ANNUAL ACCRUAL	
			SERVICE LIFE	REMAINING LIFE		WHOLE LIFE	REMAINING LIFE	WHOLE LIFE	REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	8=(1)X(6)	(9)=(1)x(7)
LAKE PLACID									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,613,404.17	6.54	30	27.5	0	3.33	3.39	87,026	88,594
344.66 GENERATORS - SOLAR	45,157,987.58	6.54	30	27.5	0	3.33	3.39	1,503,761	1,530,856
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	11,603,522.09	6.54	30	27.5	0	3.33	3.39	386,397	393,359
TOTAL LAKE PLACID	*59,374,913.84*					*3.33*	*3.39*	*1,977,184*	*2,012,809*
TRENTON									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,242,044.90	6.34	30	27.5	0	3.34	3.40	208,484	212,230
344.66 GENERATORS - SOLAR	75,345,223.17	6.34	30	27.5	0	3.34	3.40	2,516,530	2,561,738
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	15,840,878.87	6.34	30	27.5	0	3.34	3.40	529,085	538,590
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,881.13	6.34	30	27.5	0	3.34	3.40	2,167	2,206
TOTAL TRENTON	*97,493,028.07*					*3.34*	*3.40*	*3,256,266*	*3,314,764*
COLUMBIA									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,690,697.13	4.30	30	28.5	0	3.33	3.35	289,400	291,138
344.66 GENERATORS - SOLAR	87,196,878.11	4.15	30	28.5	0	3.33	3.36	2,903,656	2,929,815
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,985,123.89	4.30	30	28.5	0	3.33	3.35	299,205	301,002
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	10,573.15	4.30	30	28.5	0	3.33	3.35	352	354
TOTAL COLUMBIA	*104,883,272.28*					*3.33*	*3.36*	*3,492,613*	*3,522,309*
DUETTE									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,931,894.09	3.24	30	28.5	0	3.34	3.33	231,525	230,832
344.66 GENERATORS - SOLAR	83,728,381.62	3.24	30	28.5	0	3.34	3.33	2,796,528	2,788,155
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,251,594.77	3.24	30	28.5	0	3.34	3.33	242,203	241,478
TOTAL DUETTE	*97,911,870.48*					*3.34*	*3.33*	*3,270,256*	*3,260,465*
SANTA FE									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,043,404.40	1.66	30	29.5	0	3.33	3.33	334,445	334,445
344.66 GENERATORS - SOLAR	84,537,374.36	1.67	30	29.5	0	3.33	3.33	2,815,095	2,815,095
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,805,821.91	1.67	30	29.5	0	3.33	3.33	293,234	293,234
TOTAL SANTA FE	*103,386,600.67*					*3.33*	*3.33*	*3,442,774*	*3,442,774*
TWIN RIVERS									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	7,305,874.14	0.00	30	30.0	0	3.33	3.33	243,286 *	243,286
344.66 GENERATORS - SOLAR	67,787,978.36	0.00	30	30.0	0	3.33	3.33	2,257,340 *	2,257,340
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	19,089,172.67	0.00	30	30.0	0	3.33	3.33	635,669 *	635,669
TOTAL TWIN RIVERS	*94,183,025.17*					*3.33*	*3.33*	*3,136,295*	*3,136,295*
ST PETE PIER									
344.66 GENERATORS - SOLAR	1,452,082.97	6.66	30	27.5	0	3.33	3.39	48,354	49,226
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	93,671.18	6.66	30	27.5	0	3.33	3.39	3,119	3,175
TOTAL ST PETE PIER	*1,545,754.15*					*3.33*	*3.39*	*51,473*	*52,401*
BAY TRAIL									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	13,057,220.46	0.00	30	30.0	0	3.33	3.33	434,805 *	434,805
344.66 GENERATORS - SOLAR	67,565,184.36	0.00	30	30.0	0	3.33	3.33	2,249,921 *	2,249,921
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	26,988,429.25	0.00	30	30.0	0	3.33	3.33	898,715 *	898,715
TOTAL BAY TRAIL	*107,610,834.07*					*3.33*	*3.33*	*3,583,441*	*3,583,441*
FORT GREEN									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,321,964.99	0.00	30	30.0	0	3.33	3.33	343,721 *	343,721
344.66 GENERATORS - SOLAR	86,882,074.88	0.00	30	30.0	0	3.33	3.33	2,893,173 *	2,893,173
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	9,050,057.31	0.00	30	30.0	0	3.33	3.33	301,367 *	301,367
TOTAL FORT GREEN	*106,254,097.18*					*3.33*	*3.33*	*3,538,261*	*3,538,261*
SANDY CREEK									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,845,437.26	0.00	30	30.0	0	3.33	3.33	294,553 *	294,553
344.66 GENERATORS - SOLAR	74,453,841.01	0.00	30	30.0	0	3.33	3.33	2,479,313 *	2,479,313
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,755,472.34	0.00	30	30.0	0	3.33	3.33	258,257 *	258,257
TOTAL SANDY CREEK	*91,054,750.61*					*3.33*	*3.33*	*3,032,123*	*3,032,123*

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SCHEDULE 1A. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND EXISTING DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	APPROVED IN DOCKET NO. 20210016-EI UNLESS OTHERWISE NOTED: RESERVE RATIO WHEN APPROVED	AVERAGE LIFE: SERVICE LIFE	AVERAGE LIFE: REMAINING LIFE	NET SALVAGE	DEPRECIATION RATES: WHOLE LIFE	DEPRECIATION RATES: REMAINING LIFE	ANNUAL ACCRUAL: WHOLE LIFE	ANNUAL ACCRUAL: REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	8=(1)X(6)	(9)=(1)x(7)
CHARLIE CREEK									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	9,148,229.52	0.00	30	30.0	0	3.33	3.33	304,636 *	304,636
344.66 GENERATORS - SOLAR	75,166,699.80	0.00	30	30.0	0	3.33	3.33	2,503,051 *	2,503,051
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	13,760,900.37	0.00	30	30.0	0	3.33	3.33	458,238 *	458,238
TOTAL CHARLIE CREEK	*98,075,829.69*					*3.33*	*3.33*	*3,265,925*	*3,265,925*
NEW SOLAR 2023									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	32,471,053.95	0.00	30	30.0	0	3.33	3.33	1,081,286 *	1,081,286
344.66 GENERATORS - SOLAR	348,114,658.77	0.00	30	30.0	0	3.33	3.33	11,592,218 *	11,592,218
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	57,085,520.56	0.00	30	30.0	0	3.33	3.33	1,900,948 *	1,900,948
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	59,941.63	0.00	30	30.0	0	3.33	3.33	1,996 *	1,996
TOTAL NEW SOLAR 2023	*437,731,174.91*					*3.33*	*3.33*	*14,576,448*	*14,576,448*
NEW SOLAR 2024									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	34,744,917.36	0.00	30	30.0	0	3.33	3.33	1,157,006 *	1,157,006
344.66 GENERATORS - SOLAR	372,492,222.44	0.00	30	30.0	0	3.33	3.33	12,403,991 *	12,403,991
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	61,083,071.01	0.00	30	30.0	0	3.33	3.33	2,034,066 *	2,034,066
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,139.18	0.00	30	30.0	0	3.33	3.33	2,136 *	2,136
TOTAL NEW SOLAR 2024	*468,384,349.99*					*3.33*	*3.33*	*15,597,199*	*15,597,199*
348.00 BATTERY STORAGE	24,055,701.49	3.55	15	14.1	0	6.67	6.84	1,604,515	1,645,410
TOTAL SOLAR PRODUCTION PLANT	**2,125,236,274.53**					**3.37**	**3.38**	**71,594,452**	**71,875,738**
TOTAL PRODUCTION PLANT	**10,240,352,721.82**					**3.96**	**4.55**	**406,021,673**	**465,993,476**
TRANSMISSION PLANT									
350.01 RIGHTS OF WAY	110,259,522.28	44.48	75	45.9	0	1.33	1.22	1,466,452	1,341,838
352.00 STRUCTURES AND IMPROVEMENTS	103,433,228.65	3.75	75	72.0	(15)	1.53	1.44	1,582,528	1,492,705
353.00 STATION EQUIPMENT	2,128,150,435.41	8.34	53	47.1	0	1.89	1.81	40,222,043	38,603,659
353.01 STATION EQUIPMENT - STEP-UP TRANSFORMERS	109,551,715.37	11.94	53	44.2	0	1.89	1.81	2,070,527	1,987,217
353.02 STATION EQUIPMENT - MAJOR EQUIPMENT	47,508.58	11.94	53	44.2	0	1.89	1.81	898	862
353.91 STATION EQUIPMENT - ENERGY CONTROL	59,549,559.30	50.31	17	9.7	0	5.88	1.14	3,501,514	678,203
354.00 TOWERS AND FIXTURES	81,443,652.60	89.48	65	24.9	(25)	1.93	1.32	1,571,862	1,072,166
355.00 POLES AND FIXTURES	2,530,489,715.02	21.71	38	30.0	(25)	3.29	3.26	83,253,112	82,493,965
356.00 OVERHEAD CONDUCTORS AND DEVICES	1,297,216,023.15	20.79	55	44.2	(20)	2.18	1.88	28,279,309	24,324,309
357.00 UNDERGROUND CONDUIT	40,931,204.92	32.36	55	36.0	0	1.82	1.17	744,948	477,369
358.00 UNDERGROUND CONDUCTORS AND DEVICES	87,773,141.49	30.49	50	39.3	0	2.00	1.99	1,755,463	1,749,487
359.00 ROADS AND TRAILS	49,871,005.85	4.44	90	86.0	0	1.11	0.93	553,568	463,945
TOTAL TRANSMISSION PLANT	**6,598,716,712.62**					**2.50**	**2.34**	**165,002,224**	**154,685,725**
DISTRIBUTION PLANT									
360.01 RIGHTS OF WAY	103,578,775.61	4.64	75	71.8	0	1.33	1.38	1,377,598	1,427,841
361.00 STRUCTURES AND IMPROVEMENTS	161,141,281.83	35.32	75	55.4	(10)	1.46	1.42	2,352,663	2,289,717
362.00 STATION EQUIPMENT	1,778,499,890.68	8.56	60	53.6	(10)	1.84	1.80	32,724,398	32,012,998
363.00 ENERGY STORAGE EQUIPMENT	78,530,330.00	0.00	15	15.0	0	6.90	6.90	5,418,593 *	5,418,593
364.00 POLES, TOWERS AND FIXTURES	1,320,474,987.40	51.40	32	19.3	(35)	4.21	4.20	55,591,997	55,523,164
365.00 OVERHEAD CONDUCTORS AND DEVICES	1,593,620,482.23	19.88	36	29.1	(20)	3.34	2.73	53,226,924	43,511,741
365.01 OVERHEAD CONDUCTORS AND DEVICES - CLEARING RIGHTS OF WAY	12,246,452.19	19.88	36	29.1	(20)	3.34	2.73	409,032	334,374
366.00 UNDERGROUND CONDUIT	538,049,416.82	20.23	67	53.0	(5)	1.56	1.57	8,393,571	8,468,513
367.00 UNDERGROUND CONDUCTORS AND DEVICES	1,448,316,375.82	30.11	35	24.6	(5)	3.00	2.95	43,449,491	42,754,299
368.00 LINE TRANSFORMERS	1,327,168,859.06	32.10	31	19.9	(10)	3.55	2.89	47,114,494	38,355,180
369.01 SERVICES - UNDERGROUND	519,460,084.28	38.09	43	31.2	(5)	2.45	2.23	12,726,772	11,592,865
369.02 SERVICES - OVERHEAD	169,726,707.66	80.54	34	19.2	(40)	4.12	4.05	6,992,740	6,872,830
370.00 METERS	23,024,936.68	42.81	18	12.3	(8)	5.59	5.97	1,287,094	1,374,674

DUKE ENERGY FLORIDA

SCHEDULE 1A. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND EXISTING DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	APPROVED IN DOCKET NO. 20210016-EI UNLESS OTHERWISE NOTED							
		RESERVE RATIO WHEN APPROVED	AVERAGE LIFE		NET SALVAGE	DEPRECIATION RATES		ANNUAL ACCRUAL	
			SERVICE LIFE	REMAINING LIFE		WHOLE LIFE	REMAINING LIFE	WHOLE LIFE	REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	8=(1)X(6)	(9)=(1)x(7)
370.02 METERS - AMI	393,066,775.95	20.50	15	12.6	0	6.67	6.67	26,217,554	26,204,452
370.70 EV CHARGERS - DC FAST CHARGERS	4,654,831.43	0.00	10	10.0	0	10.00	10.00	465,483 *	465,483
371.00 INSTALLATIONS ON CUSTOMERS' PREMISES	13,249,791.02	27.46	25	18.4	0	3.98	3.63	527,342	481,058
371.70 EV CHARGERS - L2 CHARGERS	21,040,680.00	0.00	10	10.0	0	10.00	10.00	2,104,068 *	2,104,068
373.00 STREET LIGHTING AND SIGNAL SYSTEMS	709,306,972.52	33.18	25	18.2	(10)	4.40	4.23	31,209,507	30,003,685
TOTAL DISTRIBUTION PLANT	**10,215,157,631.18**					**3.25**	**3.03**	**331,589,321**	**309,195,535**
GENERAL PLANT									
390.00 STRUCTURES AND IMPROVEMENTS	423,332,086.45	18.54	35	29.1	(5)	3.00	2.97	12,699,963	12,572,963
392.10 PASSENGER CARS	3,097,901.07	74.38	9	2.1	20	0.24	2.65	7,435	82,094
392.20 LIGHT TRUCKS	4,363,690.20	88.60	9	1.5	20	7.80	(5.59)	340,368	(243,930)
392.30 HEAVY TRUCKS	26,894,062.38	43.81	12	5.2	20	6.66	6.92	1,791,145	1,861,069
392.40 SPECIAL TRUCKS	21,123,427.58	6.03	15	5.5	20	5.34	13.43	1,127,991	2,836,876
392.50 TRAILERS	22,907,475.55	28.19	22	15.0	0	4.55	4.77	1,042,290	1,092,687
396.00 POWER OPERATED EQUIPMENT	20,577,047.69	(82.58)	18	13.8	5	5.28	12.86	1,086,468	2,646,208
TOTAL GENERAL PLANT	**522,295,690.92**					**3.46**	**3.99**	**18,095,660**	**20,847,967**
TOTAL TRANSMISSION, DISTRIBUTION AND GENERAL PLANT	**17,336,170,034.72**					**2.97**	**2.80**	**514,687,205**	**484,729,227**
TOTAL DEPRECIABLE PLANT	**27,576,522,756.54**					**3.34**	**3.45**	**920,708,878**	**950,722,703**
NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED									
INTANGIBLE PLANT									
302.00 FRANCHISES AND CONSENTS	8,450,028.12								
303.03 MISCELLANEOUS INTANGIBLE PLANT - 3 YR AMORT	5,235,262.42								
303.05 MISCELLANEOUS INTANGIBLE PLANT - 5 YR AMORT	320,137,187.25								
303.10 MISCELLANEOUS INTANGIBLE PLANT - 10 YR AMORT	81,935,349.77								
303.15 MISCELLANEOUS INTANGIBLE PLANT - 15 YR AMORT	90,568,032.29								
TOTAL INTANGIBLE PLANT	**506,325,859.85**								
LAND AND LAND RIGHTS									
310.00 STEAM PRODUCTION LAND	4,299,676.74								
320.00 NON-DEPR LAND AND LAND RIGHTS									
340.00 OTHER PRODUCTION LAND	38,839,616.63								
340.66 SOLAR PRODUCTION LAND	19,731.64								
350.00 TRANSMISSION LAND	86,771,423.87								
360.00 DISTRIBUTION LAND	57,323,318.88								
389.00 GENERAL LAND	17,450,743.26								
TOTAL LAND AND LAND RIGHTS	**204,704,511.02**								

DUKE ENERGY FLORIDA

SCHEDULE 1A. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND EXISTING DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	APPROVED IN DOCKET NO. 20210016-EI UNLESS OTHERWISE NOTED							
		RESERVE RATIO WHEN APPROVED	AVERAGE LIFE		NET SALVAGE	DEPRECIATION RATES		ANNUAL ACCRUAL	
			SERVICE LIFE	REMAINING LIFE		WHOLE LIFE	REMAINING LIFE	WHOLE LIFE	REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	8=(1)X(6)	(9)=(1)x(7)
AMORTIZED ACCOUNTS									
312.91 BOILER PLANT EQUIPMENT - 5 YR AMORT	1,712,735.67								
316.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	1,761,622.12								
316.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	682,406.52								
346.01 OTHER PRODUCTION - MISCELLANEOUS COMMUNICATION	3,211.29								
346.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	123,195.39								
346.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	45,196.78								
391.00 OFFICE FURNITURE AND EQUIPMENT	30,829,774.95								
391.01 ELECTRONIC DATA PROCESSING	62,343,390.52								
393.00 STORES EQUIPMENT	8,272,535.37								
394.00 TOOLS, SHOP AND GARAGE EQUIPMENT	110,889,383.54								
395.00 LABORATORY EQUIPMENT	505,775.86								
397.00 COMMUNICATION EQUIPMENT	121,471,032.86								
398.00 MISCELLANEOUS EQUIPMENT	8,018,465.00								
398.91 MISCELLANEOUS EQUIPMENT - ENERGYCONT	1,450,800.57								
TOTAL AMORTIZED ACCOUNTS	**348,109,526.44**								
TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED	**1,059,139,897.31**								
TOTAL ELECTRIC PLANT	**28,635,662,653.85**								

* DEPRECIABLE GROUP WAS NOT INCLUDED IN THE PRIOR RATE CASE. PROXY RATES HAVE BEEN PRESENTED.

DUKE ENERGY FLORIDA

SCHEDULE 1B. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	RESERVE RATIO * (3)=(2)/(1)	AVERAGE AGE (4)	RECOMMENDED RATES AVERAGE LIFE SERVICE LIFE (5)	AVERAGE LIFE REMAINING LIFE (6)	NET SALVAGE (7)	DEPRECIATION RATES WHOLE LIFE (8)	DEPRECIATION RATES REMAINING LIFE (9)	ANNUAL ACCRUAL WHOLE LIFE 10=(1)x(8)	ANNUAL ACCRUAL REMAINING LIFE (11)	CHANGE IN ANNUAL ACCRUAL (12)
STEAM PRODUCTION PLANT												
ANCLOTE STEAM PLANT												
ANCLOTE UNITS 1 AND 2												
311.00 STRUCTURES AND IMPROVEMENTS	47,582,599.77	27,275,304	57.32	33.30	39.76	17.06	(1)	2.54	2.56	1,208,598	1,218,237	794,752
312.00 BOILER PLANT EQUIPMENT	232,566,150.49	146,555,760	63.02	20.10	29.43	16.09	(3)	3.50	2.48	8,139,815	5,779,203	(18,337,907)
314.00 TURBOGENERATOR UNITS	164,605,220.27	103,153,710	62.67	23.30	30.06	15.65	(4)	3.46	2.64	5,695,341	4,347,330	(8,244,969)
315.00 ACCESSORY ELECTRIC EQUIPMENT	40,416,326.37	26,546,838	65.68	28.60	34.23	16.52	(2)	2.98	2.20	1,204,407	888,488	(1,334,410)
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	10,260,469.57	6,773,657	66.02	23.30	29.36	15.24	(1)	3.44	2.30	352,960	235,526	(331,878)
TOTAL ANCLOTE UNITS 1 AND 2	*495,430,766.47*	*310,305,270*	*62.63*					*3.35*	*2.52*	*16,601,121*	*12,468,784*	*(27,454,412)*
TOTAL ANCLOTE STEAM PLANT	***495,430,766.47***	***310,305,270***	***62.63***					***3.35***	***2.52***	***16,601,121***	***12,468,784***	***(27,454,412)***
CRYSTAL RIVER STEAM PLANT												
CRYSTAL RIVER UNITS 4 AND 5												
311.00 STRUCTURES AND IMPROVEMENTS	491,942,810.31	260,776,727	53.01	22.10	23.99	9.33	(1)	4.21	5.14	20,710,792	25,303,913	6,314,921
312.00 BOILER PLANT EQUIPMENT	1,748,756,395.50	1,024,816,847	58.60	19.70	23.52	9.05	(3)	4.38	4.91	76,595,530	85,790,303	(1,122,890)
314.00 TURBOGENERATOR UNITS	353,386,402.73	218,962,928	61.96	27.40	27.59	8.86	(4)	3.77	4.74	13,322,667	16,767,374	(1,502,703)
315.00 ACCESSORY ELECTRIC EQUIPMENT	189,292,302.54	113,118,422	59.76	25.90	28.33	9.17	(2)	3.60	4.61	6,814,523	8,719,708	239,413
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	41,549,297.74	23,442,989	56.42	16.30	20.82	8.96	(1)	4.85	4.98	2,015,141	2,067,165	(218,046)
TOTAL CRYSTAL RIVER UNITS 4 AND 5	*2,824,927,208.82*	*1,641,117,914*	*58.09*					*4.23*	*4.91*	*119,458,654*	*138,648,463*	*3,710,695*
CRYSTAL RIVER RAIL CARS												
312.00 BOILER PLANT EQUIPMENT	3,679,303.33	2,547,149	69.23	29.10	32.70	8.92	(3)	3.15	3.79	115,898	139,298	52,099
TOTAL CRYSTAL RIVER RAIL CARS	*3,679,303.33*	*2,547,149*	*69.23*					*3.15*	*3.79*	*115,898*	*139,298*	*52,099*
TOTAL CRYSTAL RIVER STEAM PLANT	***2,828,606,512.15***	***1,643,665,063***	***58.11***					***4.23***	***4.91***	***119,574,552***	***138,787,761***	***3,762,794***
TOTAL STEAM PRODUCTION PLANT	**3,324,037,278.62**	**1,953,970,333**	**58.78**					**4.10**	**4.55**	**136,175,672**	**151,256,545**	**(23,691,618)**
COMBINED CYCLE PRODUCTION PLANT												
BARTOW COMBINED CYCLE PLANT												
BARTOW UNIT 4												
341.00 STRUCTURES AND IMPROVEMENTS	93,720,402.36	51,298,938	54.74	17.40	37.05	23.38	(3)	2.78	2.06	2,605,427	1,934,691	(2,142,147)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	45,199,468.01	23,688,627	52.41	14.20	32.31	21.65	(5)	3.25	2.43	1,468,983	1,097,959	(2,020,804)
343.00 PRIME MOVERS - GENERAL	429,196,967.18	66,827,715	15.57	13.30	29.50	20.29	0	3.39	4.16	14,549,777	17,859,500	3,953,518
343.10 PRIME MOVERS - ROTABLE PARTS	95,956,331.77	14,543,791	15.16	2.40	7.00	5.63	40	8.57	7.97	8,223,458	7,642,985	(6,481,787)
344.00 GENERATORS	44,532,239.27	(4,140,696)	(9.30)	10.10	30.63	22.80	(2)	3.33	4.88	1,482,924	2,173,841	606,306
345.00 ACCESSORY ELECTRIC EQUIPMENT	40,947,935.84	13,880,162	33.90	13.60	33.88	22.15	(3)	3.04	3.12	1,244,817	1,277,481	114,560
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	32,981,650.53	5,694,422	17.27	9.50	27.39	20.41	(6)	3.87	4.35	1,276,390	1,433,911	104,750
TOTAL BARTOW UNIT 4	*782,534,994.96*	*171,792,958*	*21.95*					*3.94*	*4.27*	*30,851,775*	*33,420,368*	*(5,865,604)*
TOTAL BARTOW COMBINED CYCLE PLANT	***782,534,994.96***	***171,792,958***	***21.95***					***3.94***	***4.27***	***30,851,775***	***33,420,368***	***(5,865,604)***
CITRUS COMBINED CYCLE PLANT												
CITRUS UNITS 1 AND 2												
341.00 STRUCTURES AND IMPROVEMENTS	128,195,624.36	103,677,217	80.87	6.40	37.59	31.75	(3)	2.74	0.70	3,512,560	893,363	(2,555,099)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	221,420,258.97	13,028,918	5.88	6.20	34.09	28.96	(5)	3.08	3.42	6,819,744	7,578,120	935,512
343.00 PRIME MOVERS - GENERAL	741,297,562.49	61,953,476	8.36	6.40	31.15	26.56	0	3.21	3.45	23,795,652	25,577,714	1,707,932
343.10 PRIME MOVERS - ROTABLE PARTS	183,280,962.27	18,257,079	9.96	3.50	7.00	4.95	40	8.57	10.11	15,707,178	18,527,576	1,702,384
344.00 GENERATORS	16,200,754.81	15,449,583	95.36	6.30	35.79	30.39	(2)	2.85	0.22	461,722	35,380	(416,621)
345.00 ACCESSORY ELECTRIC EQUIPMENT	121,897,707.10	30,240,468	24.81	6.40	35.76	29.78	(3)	2.88	2.63	3,510,654	3,200,610	(273,475)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	6,228,549.19	6,297,979	101.11	5.90	31.09	26.20	(6)	3.41	0.19	212,394	11,614	(197,665)
TOTAL CITRUS UNITS 1 AND 2	*1,418,521,419.19*	*248,904,720*	*17.55*					*3.81*	*3.94*	*54,019,903*	*55,824,377*	*902,968*
TOTAL CITRUS COMBINED CYCLE PLANT	***1,418,521,419.19***	***248,904,720***	***17.55***					***3.81***	***3.94***	***54,019,903***	***55,824,377***	***902,968***
OSPREY COMBINED CYCLE PLANT												
OSPREY ENERGY CENTER												
341.00 STRUCTURES AND IMPROVEMENTS	90,271,971.20	42,640,950	47.24	15.90	31.50	18.85	(3)	3.27	2.96	2,951,893	2,670,514	874,102
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	14,540,305.99	8,238,264	56.66	19.20	32.71	17.50	(5)	3.21	2.76	466,744	401,660	74,503
343.00 PRIME MOVERS - GENERAL	185,111,622.50	86,887,630	46.94	17.40	28.49	16.61	0	3.51	3.19	6,497,418	5,913,546	582,331
343.10 PRIME MOVERS - ROTABLE PARTS	58,678,433.74	21,356,554	36.40	9.70	7.00	3.42	40	8.57	6.90	5,028,742	4,049,856	(110,445)
344.00 GENERATORS	33,184,504.84	16,656,177	50.19	19.10	34.11	18.24	(2)	2.99	2.84	992,217	942,545	139,480
345.00 ACCESSORY ELECTRIC EQUIPMENT	42,994,257.49	24,548,565	57.10	18.90	33.77	17.83	(3)	3.05	2.57	1,311,325	1,106,872	238,388
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	9,901,465.48	4,686,134	47.33	13.70	26.43	16.48	(6)	4.01	3.56	397,049	352,513	69,331
TOTAL OSPREY ENERGY CENTER	*434,682,561.24*	*205,014,273*	*47.16*					*4.06*	*3.55*	*17,645,387*	*15,437,506*	*1,867,690*
TOTAL OSPREY COMBINED CYCLE PLANT	***434,682,561.24***	***205,014,273***	***47.16***					***4.06***	***3.55***	***17,645,387***	***15,437,506***	***1,867,690***
HINES ENERGY COMBINED CYCLE PLANT												
HINES ENERGY COMPLEX UNIT 1												
341.00 STRUCTURES AND IMPROVEMENTS	68,493,890.37	33,743,452	49.26	18.00	27.91	14.14	(3)	3.69	3.80	2,527,425	2,602,918	335,770
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	19,474,758.27	14,652,731	75.24	20.90	28.69	13.40	(5)	3.66	2.22	712,776	432,520	111,186
343.00 PRIME MOVERS - GENERAL	214,754,508.30	70,352,127	32.76	13.20	21.32	13.11	0	4.69	5.13	10,071,986	11,014,674	(1,398,137)
343.10 PRIME MOVERS - ROTABLE PARTS	91,643,841.96	19,580,222	21.37	6.10	6.99	4.03	40	8.58	9.59	7,863,042	8,785,629	(3,311,358)

DUKE ENERGY FLORIDA

SCHEDULE 1B. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	RESERVE RATIO *	AVERAGE AGE	RECOMMENDED RATES: AVERAGE LIFE SERVICE LIFE	AVERAGE LIFE REMAINING LIFE	NET SALVAGE	DEPRECIATION RATES WHOLE LIFE	DEPRECIATION RATES REMAINING LIFE	ANNUAL ACCRUAL WHOLE LIFE	ANNUAL ACCRUAL REMAINING LIFE	CHANGE IN ANNUAL ACCRUAL
	(1)	(2)	(3)=(2)/(1)	(4)	(5)	(6)	(7)	(8)	(9)	10=(1)x(8)	(11)	(12)
344.00 GENERATORS	48,657,531.65	32,047,267	65.86	23.20	31.88	13.78	(2)	3.20	2.62	1,557,041	1,276,010	239,605
345.00 ACCESSORY ELECTRIC EQUIPMENT	59,828,131.76	22,943,438	38.35	12.10	22.20	13.89	(3)	4.64	4.65	2,776,025	2,784,704	469,355
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	11,510,368.97	3,197,512	27.78	11.90	21.33	13.12	(6)	4.97	5.96	572,065	686,241	(15,892)
TOTAL HINES ENERGY COMPLEX UNIT 1	*514,363,031.28*	*196,516,749*	*38.21*					*5.07*	*5.36*	*26,080,360*	*27,582,696*	*(3,569,471)*
HINES ENERGY COMPLEX UNIT 2												
341.00 STRUCTURES AND IMPROVEMENTS	21,325,632.99	14,478,147	67.89	18.80	33.66	17.88	(3)	3.06	1.96	652,564	418,750	214,024
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12,989,944.47	7,677,656	59.10	20.70	33.12	16.63	(5)	3.17	2.76	411,781	358,496	48,036
343.00 PRIME MOVERS - GENERAL	110,382,487.52	16,759,063	15.18	14.90	25.97	16.08	0	3.85	5.27	4,249,726	5,822,352	(303,876)
343.10 PRIME MOVERS - ROTABLE PARTS	66,184,577.50	6,460,399	9.76	5.90	7.00	4.13	40	8.57	12.16	5,672,018	8,050,932	(182,429)
344.00 GENERATORS	37,907,796.52	16,701,978	44.06	19.90	33.89	17.36	(2)	3.01	3.34	1,141,025	1,265,206	150,717
345.00 ACCESSORY ELECTRIC EQUIPMENT	19,333,719.67	8,234,157	42.59	18.40	32.49	17.02	(3)	3.17	3.55	612,879	686,226	(40,722)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	3,052,178.75	1,519,120	49.77	19.10	29.36	14.87	(6)	3.61	3.78	110,184	115,413	7,976
TOTAL HINES ENERGY COMPLEX UNIT 2	*271,176,337.42*	*71,830,522*	*26.49*					*4.74*	*6.16*	*12,850,177*	*16,717,375*	*(106,274)*
HINES ENERGY COMPLEX UNIT 3												
341.00 STRUCTURES AND IMPROVEMENTS	11,336,174.87	7,270,297	64.13	18.30	36.27	19.72	(3)	2.84	1.97	321,947	223,426	22,776
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	15,089,457.52	10,319,149	68.39	18.70	33.33	18.31	(5)	3.15	2.00	475,318	301,736	1,039,610
343.00 PRIME MOVERS - GENERAL	128,203,896.82	26,505,555	20.67	14.80	27.78	17.49	0	3.60	4.54	4,615,340	5,814,656	(1,621,170)
343.10 PRIME MOVERS - ROTABLE PARTS	15,094,251.97	4,037,886	26.75	4.10	7.00	4.64	40	8.57	7.17	1,293,577	1,081,609	(1,217,246)
344.00 GENERATORS	54,825,570.98	32,522,285	59.32	18.20	34.58	19.12	(2)	2.95	2.23	1,617,354	1,223,839	45,089
345.00 ACCESSORY ELECTRIC EQUIPMENT	23,403,938.11	15,250,305	65.16	18.20	34.33	18.65	(3)	3.00	2.03	702,118	474,839	41,866
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,666,136.13	1,010,375	37.90	11.90	25.92	17.42	(6)	4.09	3.91	109,045	104,232	20,782
TOTAL HINES ENERGY COMPLEX UNIT 3	*250,619,426.40*	*96,915,851*	*38.67*					*3.64*	*3.68*	*9,134,700*	*9,224,337*	*(1,668,293)*
HINES ENERGY COMPLEX UNIT 4												
341.00 STRUCTURES AND IMPROVEMENTS	15,099,834.63	7,908,846	52.38	14.90	34.45	21.63	(3)	2.99	2.34	451,485	353,397	54,420
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,787,851.96	4,401,019	56.51	16.70	33.33	19.98	(5)	3.15	2.43	245,317	189,000	9,879
343.00 PRIME MOVERS - GENERAL	153,428,720.80	43,618,239	28.43	11.80	27.25	19.11	0	3.67	3.75	5,630,834	5,746,231	(482,975)
343.10 PRIME MOVERS - ROTABLE PARTS	57,837,107.77	9,872,050	17.07	4.80	7.00	4.56	40	8.57	9.41	4,956,640	5,445,223	(1,709,227)
344.00 GENERATORS	47,487,798.71	19,319,277	40.68	16.70	34.93	20.88	(2)	2.92	2.94	1,386,644	1,394,554	17,408
345.00 ACCESSORY ELECTRIC EQUIPMENT	26,914,929.67	12,940,118	48.08	15.40	33.66	20.44	(3)	3.06	2.69	823,597	723,202	18,031
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	8,174,447.90	2,493,513	30.50	14.90	29.36	18.02	(6)	3.61	4.19	295,098	342,475	59,639
TOTAL HINES ENERGY COMPLEX UNIT 4	*316,730,691.44*	*100,553,062*	*31.75*					*4.35*	*4.48*	*13,789,615*	*14,194,082*	*(2,032,825)*
TOTAL HINES ENERGY COMBINED CYCLE PLANT	***1,352,889,486.54***	***465,816,183***	***34.43***					***4.57***	***5.01***	***61,854,852***	***67,718,490***	***(7,376,863)***
TIGER BAY COGENERATION												
TIGER BAY COGENERATION												
341.00 STRUCTURES AND IMPROVEMENTS	12,006,530.32	8,106,913	67.52	24.00	29.43	10.29	(3)	3.50	3.45	420,229	413,976	12,958
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,651,591.32	1,779,901	31.49	12.60	19.70	10.07	(5)	5.33	7.30	301,230	412,539	(131,144)
343.00 PRIME MOVERS - GENERAL	31,070,538.39	8,354,183	26.89	14.70	19.57	9.76	0	5.11	7.49	1,587,705	2,327,495	317,231
343.10 PRIME MOVERS - ROTABLE PARTS	23,463,898.76	4,677,274	19.93	12.00	6.99	2.61	40	8.58	15.35	2,013,203	3,601,941	600,908
344.00 GENERATORS	10,850,295.54	3,629,662	33.45	23.00	27.64	10.13	(2)	3.69	6.77	400,376	734,219	(102,339)
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,033,735.87	3,371,715	37.32	15.60	22.15	10.13	(3)	4.65	6.48	420,069	585,689	(146,044)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,745,446.32	1,142,887	65.48	21.00	24.48	9.34	(6)	4.33	4.34	75,578	75,727	(3,167)
TOTAL TIGER BAY COGENERATION	*93,822,036.52*	*31,062,534*	*33.11*					*5.56*	*8.69*	*5,218,388*	*8,151,586*	*548,403*
TOTAL TIGER BAY COGENERATION	***93,822,036.52***	***31,062,534***	***33.11***					***5.56***	***8.69***	***5,218,388***	***8,151,586***	***548,403***
TOTAL COMBINED CYCLE PRODUCTION PLANT	**4,082,450,498.45**	**1,122,590,669**	**27.50**					**4.15**	**4.42**	**169,590,306**	**180,552,327**	**(9,923,406)**
SIMPLE CYCLE PRODUCTION PLANT												
BARTOW PEAKING												
BARTOW UNITS 1 AND 3												
341.00 STRUCTURES AND IMPROVEMENTS	2,024,591.17	1,315,448	64.97	16.00	18.17	9.37	(1)	5.56	3.84	112,567	77,843	(74,406)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	3,417,718.30	2,598,896	76.04	22.20	23.52	9.02	(3)	4.38	2.99	149,696	102,146	(95,056)
343.00 PRIME MOVERS - GENERAL	11,261,919.71	5,760,507	51.15	24.30	20.83	8.68	0	4.80	5.63	540,572	633,803	(84,707)
344.00 GENERATORS	4,817,918.84	4,747,170	98.53	46.80	39.38	8.96	(2)	2.59	0.39	124,784	18,650	(159,131)
345.00 ACCESSORY ELECTRIC EQUIPMENT	3,846,400.78	2,067,271	53.75	25.10	22.87	9.15	(2)	4.46	5.27	171,549	202,848	(28,705)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	288,160.46	67,903	23.56	17.60	18.68	8.73	(2)	5.46	8.98	15,734	25,890	10,473
TOTAL BARTOW UNITS 1 AND 3	*25,656,709.26*	*16,557,195*	*64.53*					*4.35*	*4.14*	*1,114,903*	*1,061,180*	*(431,532)*
BARTOW UNITS 2 AND 4												
341.00 STRUCTURES AND IMPROVEMENTS	606,249.55	176,005	29.03	46.30	21.31	2.49	(1)	4.74	28.90	28,736	175,224	155,157
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	167,146.01	163,225	97.65	42.70	19.43	2.45	(3)	5.30	2.18	8,859	3,647	(3,072)
343.00 PRIME MOVERS - GENERAL	13,744,069.55	6,590,932	47.95	14.40	10.49	2.46	0	9.53	21.16	1,309,810	2,907,779	1,503,135
344.00 GENERATORS	2,494,674.18	2,011,967	80.65	37.40	18.58	2.48	(2)	5.49	8.61	136,958	214,758	98,506
345.00 ACCESSORY ELECTRIC EQUIPMENT	298,332.54	187,256	62.77	33.50	13.78	2.48	(2)	7.40	15.82	22,077	47,195	31,682
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	4,304,654.21	396,020	9.20	1.50	3.96	2.48	(2)	25.73	37.42	1,107,588	1,610,777	1,347,763
TOTAL BARTOW UNITS 2 AND 4	*21,615,126.04*	*9,525,405*	*44.07*					*12.09*	*22.94*	*2,614,027*	*4,959,380*	*3,133,171*
TOTAL BARTOW PEAKING	***47,271,835.30***	***26,082,600***	***55.18***					***7.89***	***12.74***	***3,728,929***	***6,020,560***	***2,701,639***
BAYBORO PEAKING												
BAYBORO UNITS 1 THROUGH 4												
341.00 STRUCTURES AND IMPROVEMENTS	2,000,348.95	1,691,582	84.56	32.20	20.00	1.75	(1)	5.05	9.39	101,018	187,869	1,036
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,918,698.73	1,794,050	93.50	30.10	20.32	1.73	(3)	5.07	5.49	97,278	105,324	(60,068)
343.00 PRIME MOVERS - GENERAL	17,747,817.33	12,896,824	72.67	32.70	22.03	1.72	0	4.54	15.89	805,751	2,820,345	2,563,002

DUKE ENERGY FLORIDA

SCHEDULE 1B. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	RESERVE RATIO * (3)=(2)/(1)	AVERAGE AGE (4)	RECOMMENDED RATES AVERAGE LIFE SERVICE LIFE (5)	AVERAGE LIFE REMAINING LIFE (6)	NET SALVAGE (7)	DEPRECIATION RATES WHOLE LIFE (8)	DEPRECIATION RATES REMAINING LIFE (9)	ANNUAL ACCRUAL WHOLE LIFE 10=(1)x(8)	ANNUAL ACCRUAL REMAINING LIFE (11)	CHANGE IN ANNUAL ACCRUAL (12)
344.00 GENERATORS	3,896,002.33	3,649,362	93.67	34.40	22.97	1.74	(2)	4.44	4.79	172,983	186,529	(150,865)
345.00 ACCESSORY ELECTRIC EQUIPMENT	1,512,283.31	986,008	65.20	31.10	15.84	1.74	(2)	6.44	21.15	97,391	319,840	186,910
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	577,277.04	491,024	85.06	27.10	15.60	1.73	(2)	6.54	9.79	37,754	56,531	(3,506)
TOTAL BAYBORO UNITS 1 THROUGH 4	*27,652,427.69*	*21,508,851*	*77.78*					*4.75*	*13.30*	*1,312,174*	*3,676,438*	*2,536,509*
TOTAL BARTOW PEAKING	***27,652,427.69***	***21,508,851***	***77.78***					***4.75***	***13.30***	***1,312,174***	***3,676,438***	***2,536,509***
DEBARY PEAKING												
DEBARY UNITS 2 THROUGH 6												
341.00 STRUCTURES AND IMPROVEMENTS	6,210,264.52	5,662,450	91.18	31.80	19.92	2.49	(1)	5.07	3.94	314,860	244,947	(32,031)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	10,282,898.23	7,836,776	76.21	33.50	18.63	2.46	(3)	5.53	10.89	568,644	1,119,760	552,144
343.00 PRIME MOVERS - GENERAL	26,653,742.68	28,301,450	106.18	34.70	24.33	2.42	0	4.11	(2.55)	1,095,469	(680,871)	(1,536,456)
344.00 GENERATORS	7,868,742.04	8,807,544	111.93	46.80	41.63	2.47	(2)	2.45	(4.02)	192,784	(316,368)	(801,083)
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,007,923.65	6,372,188	90.93	34.20	18.99	2.47	(2)	5.37	4.48	376,326	314,127	(47,482)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,489,071.94	827,655	55.58	18.70	12.16	2.45	(2)	8.39	18.95	124,933	282,122	220,326
TOTAL DEBARY UNITS 2 THROUGH 6	*59,512,643.06*	*57,808,063*	*97.14*					*4.49*	*1.62*	*2,673,016*	*963,717*	*(1,644,582)*
DEBARY UNITS 7 THROUGH 10												
341.00 STRUCTURES AND IMPROVEMENTS	7,382,724.97	3,506,430	47.50	18.90	22.75	12.25	(1)	4.44	4.37	327,793	322,459	239,772
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,691,276.44	6,511,849	84.67	27.70	31.21	11.51	(3)	3.30	1.59	253,812	122,517	(109,760)
343.00 PRIME MOVERS - GENERAL	77,093,329.41	62,080,457	80.53	23.60	25.58	11.13	0	3.91	1.75	3,014,349	1,348,865	647,316
343.10 PRIME MOVERS - ROTABLE PARTS	3,349,494.52	30,957	0.92	1.00	12.59	11.71	0	7.94	8.46	265,950	283,394	252,914
344.00 GENERATORS	19,827,030.40	17,259,259	87.05	28.90	33.77	11.89	(2)	3.02	1.26	598,776	249,311	78,799
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,731,185.34	4,420,012	57.17	20.50	24.06	11.94	(2)	4.24	3.75	327,802	290,268	205,998
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,136,152.60	760,616	66.95	20.70	25.37	10.84	(2)	4.02	3.23	45,673	36,740	36,967
TOTAL DEBARY UNITS 7 THROUGH 10	*124,211,193.68*	*94,569,579*	*76.14*					*3.89*	*2.14*	*4,834,156*	*2,653,554*	*1,352,006*
TOTAL DEBARY PEAKING	***183,723,836.74***	***152,377,642***	***82.94***					***4.09***	***1.97***	***7,507,172***	***3,617,271***	***(292,576)***
INTERCESSION CITY PEAKING												
INTERCESSION CITY UNITS 1 THROUGH 6												
341.00 STRUCTURES AND IMPROVEMENTS	6,460,210.45	3,595,743	55.66	22.80	19.50	9.36	(1)	5.18	4.84	334,639	312,935	154,014
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,218,886.58	2,409,027	38.74	16.80	18.20	9.11	(3)	5.66	7.05	351,989	438,686	785,700
343.00 PRIME MOVERS - GENERAL	30,598,075.01	19,198,773	62.75	25.00	21.60	8.66	0	4.63	4.30	1,416,691	1,316,317	(452,252)
344.00 GENERATORS	6,033,618.14	3,137,153	51.99	25.00	19.50	9.21	(2)	5.23	5.43	315,558	327,594	168,910
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,260,250.93	3,936,378	62.88	21.60	22.22	9.17	(2)	4.59	4.27	287,346	267,075	(60,336)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,918,301.38	1,309,752	68.28	14.70	19.28	8.86	(2)	5.29	3.81	101,478	73,015	(32,683)
TOTAL INTERCESSION CITY UNITS 1 THROUGH 6	*57,489,342.49*	*33,586,826*	*58.42*					*4.88*	*4.76*	*2,807,701*	*2,735,622*	*563,353*
INTERCESSION CITY UNITS 7 THROUGH 10												
341.00 STRUCTURES AND IMPROVEMENTS	10,458,627.44	7,714,104	73.76	28.40	35.82	13.10	(1)	2.82	2.08	294,933	217,489	26,096
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	8,223,597.18	5,773,029	70.20	27.10	31.40	12.35	(3)	3.28	2.66	269,734	218,403	11,168
343.00 PRIME MOVERS - GENERAL	79,743,189.19	45,725,522	57.34	19.80	23.58	12.06	0	4.24	3.54	3,381,111	2,820,702	388,535
343.10 PRIME MOVERS - ROTABLE PARTS	6,316,102.71	947,667	15.00	2.10	14.39	12.55	0	6.95	6.77	438,969	427,764	235,123
344.00 GENERATORS	18,478,191.88	13,314,144	72.05	27.50	33.89	12.80	(2)	3.01	2.34	556,194	432,313	1,771
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,326,245.55	4,535,590	61.91	22.60	28.25	12.73	(2)	3.61	3.15	264,477	230,729	(22,759)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,091,865.99	584,326	53.52	21.10	26.36	11.45	(2)	3.87	4.23	42,255	46,234	(389)
TOTAL INTERCESSION CITY UNITS 7 THROUGH 10	*131,637,819.94*	*78,594,381*	*59.71*					*3.99*	*3.34*	*5,247,674*	*4,393,634*	*639,545*
INTERCESSION CITY UNIT 11												
341.00 STRUCTURES AND IMPROVEMENTS	2,123,396.81	1,680,725	79.15	25.20	38.85	16.85	(1)	2.60	1.30	55,208	27,531	7,783
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,930,623.85	1,366,232	70.77	27.10	37.18	15.45	(3)	2.77	2.09	53,478	40,279	20,587
343.00 PRIME MOVERS - GENERAL	25,196,412.69	20,778,342	82.47	22.20	30.03	14.81	0	3.33	1.18	839,041	298,317	(61,992)
344.00 GENERATORS	4,183,183.34	3,644,123	87.11	27.40	39.53	16.26	(2)	2.58	0.92	107,926	38,298	(9,809)
345.00 ACCESSORY ELECTRIC EQUIPMENT	4,785,400.55	3,843,938	80.33	26.60	38.06	15.77	(2)	2.68	1.37	128,249	65,769	(10,319)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	257,487.22	181,396	70.45	18.80	28.98	14.33	(2)	3.52	2.20	9,064	5,669	(614)
TOTAL INTERCESSION CITY UNIT 11	*38,476,504.46*	*31,494,756*	*81.85*					*3.10*	*1.24*	*1,192,966*	*475,863*	*(54,364)*
INTERCESSION CITY UNITS 12 THROUGH 14												
341.00 STRUCTURES AND IMPROVEMENTS	1,569,822.33	766,453	48.82	21.50	37.41	19.68	(1)	2.70	2.65	42,385	41,619	1,746
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,206,204.18	922,711	17.72	19.50	32.59	18.28	(3)	3.16	4.67	164,516	242,871	22,128
343.00 PRIME MOVERS - GENERAL	65,026,103.12	28,529,494	43.87	16.20	27.86	17.35	0	3.59	3.23	2,334,437	2,103,551	672,977
343.10 PRIME MOVERS - ROTABLE PARTS	1,410,035.11	46,531	3.30	1.50	19.49	18.26	0	5.13	5.30	72,335	74,672	43,651
344.00 GENERATORS	17,766,619.90	10,675,555	60.09	22.30	36.82	18.98	(2)	2.77	2.21	492,135	392,329	138,266
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,840,894.39	4,625,172	47.00	18.20	32.59	18.72	(2)	3.13	2.94	308,020	289,131	114,947
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	158,572.66	153,275	96.66	10.50	26.63	17.75	(2)	3.83	0.30	6,073	477	(3,947)
TOTAL INTERCESSION CITY UNITS 12 THROUGH 14	*100,978,251.69*	*45,719,192*	*45.28*					*3.39*	*3.11*	*3,419,902*	*3,144,650*	*989,768*
TOTAL INTERCESSION CITY PEAKING	***328,581,918.58***	***189,395,155***	***57.64***					***3.86***	***3.27***	***12,668,242***	***10,749,769***	***2,138,302***
SUWANNEE RIVER PEAKING												
SUWANNEE RIVER UNITS 1 THROUGH 3												
341.00 STRUCTURES AND IMPROVEMENTS	7,469,390.35	2,703,023	36.19	15.40	16.19	9.38	(1)	6.24	6.91	466,090	516,105	270,362
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,575,734.49	4,686,311	61.86	23.70	23.09	9.02	(3)	4.46	4.56	337,878	345,532	93,260
343.00 PRIME MOVERS - GENERAL	29,049,006.77	16,041,523	55.22	26.30	21.19	8.62	0	4.72	5.19	1,371,113	1,508,989	288,931
344.00 GENERATORS	7,189,869.25	4,183,247	58.18	27.80	21.94	9.19	(2)	4.65	4.77	334,329	342,809	34,364
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,570,026.31	1,858,313	28.28	15.30	18.51	9.23	(2)	5.51	7.99	362,008	524,714	293,449
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,247,634.80	488,684	21.74	9.20	15.55	9.04	(2)	6.56	8.88	147,445	199,547	125,150
TOTAL SUWANNEE RIVER UNITS 1 THROUGH 3	*60,101,661.97*	*29,961,101*	*49.85*					*5.02*	*5.72*	*3,018,863*	*3,437,696*	*1,105,516*
TOTAL SUWANNEE RIVER PEAKING	***60,101,661.97***	***29,961,101***	***49.85***					***5.02***	***5.72***	***3,018,863***	***3,437,696***	***1,105,516***

DUKE ENERGY FLORIDA

SCHEDULE 1B. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	RESERVE RATIO * (3)=(2)/(1)	AVERAGE AGE (4)	RECOMMENDED RATES AVERAGE LIFE SERVICE LIFE (5)	AVERAGE LIFE REMAINING LIFE (6)	NET SALVAGE (7)	DEPRECIATION RATES WHOLE LIFE (8)	DEPRECIATION RATES REMAINING LIFE (9)	ANNUAL ACCRUAL WHOLE LIFE 10=(1)x(8)	ANNUAL ACCRUAL REMAINING LIFE (11)	CHANGE IN ANNUAL ACCRUAL (12)
UNIVERSITY OF FLORIDA COGENERATION												
UNIVERSITY OF FLORIDA COGENERATION												
341.00 STRUCTURES AND IMPROVEMENTS	8,662,876.52	8,533,293	98.50	22.80	31.86	16.32	(1)	3.17	0.15	274,613	13,248	(484,867)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,655,241.68	5,056,879	75.98	24.50	32.59	15.12	(3)	3.16	1.79	210,306	118,917	(534,628)
343.00 PRIME MOVERS - GENERAL	32,206,792.65	17,925,854	55.66	13.80	22.94	14.88	0	4.36	2.98	1,404,216	959,741	(6,409,173)
344.00 GENERATORS	5,811,572.48	1,708,812	29.40	16.50	26.36	15.97	(2)	3.87	4.55	224,908	264,182	(63,010)
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,393,743.95	3,631,391	56.80	23.20	33.12	15.50	(2)	3.08	2.92	196,927	186,466	(221,455)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,566,762.66	1,047,359	66.85	20.40	26.98	13.55	(2)	3.78	2.59	59,224	40,645	(85,166)
TOTAL UNIVERSITY OF FLORIDA COGENERATION	*61,296,989.94*	*37,903,588*	*61.84*					*3.87*	*2.58*	*2,370,194*	*1,583,199*	*(7,798,299)*
TOTAL UNIVERSITY OF FLORIDA COGENERATION	***61,296,989.94***	***37,903,588***	***61.84***					***3.87***	***2.58***	***2,370,194***	***1,583,199***	***(7,798,299)***
TOTAL SIMPLE CYCLE PRODUCTION PLANT	**708,628,670.22**	**457,228,937**	**64.52**					**4.32**	**4.10**	**30,605,574**	**29,084,933**	**391,091**
SOLAR PRODUCTION PLANT												
OSCEOLA												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	85,628.96	24,255	28.33	11.70	32.47	21.51	0	3.08	3.33	2,637	2,853	(14,932)
344.66 GENERATORS - SOLAR	6,419,235.56	1,527,160	23.79	8.50	30.03	21.52	0	3.33	3.54	213,761	227,327	13,566
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,106,226.34	260,386	23.54	8.40	29.94	21.52	0	3.34	3.55	36,948	39,305	2,468
TOTAL OSCEOLA	*7,611,090.86*	*1,811,800*	*23.80*					*3.33*	*3.54*	*253,346*	*269,485*	*1,102*
PERRY												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	346,780.78	62,489	18.02	5.50	27.03	21.52	0	3.70	3.81	12,831	13,211	33
344.66 GENERATORS - SOLAR	9,270,669.08	2,535,329	27.35	8.50	30.03	21.52	0	3.33	3.38	308,713	312,980	1,486
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,495,673.04	319,683	21.37	8.50	30.03	21.52	0	3.33	3.65	49,806	54,646	4,391
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	14,558.00	3,440	23.63	7.50	28.99	21.49	0	3.45	3.55	502	517	-
TOTAL PERRY	*11,127,680.90*	*2,920,940*	*26.25*					*3.34*	*3.43*	*371,852*	*381,354*	*5,910*
HAMILTON												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,579,609.22	510,053	19.77	6.50	30.03	23.52	0	3.33	3.41	85,901	87,991	6,991
344.66 GENERATORS - SOLAR	97,250,268.38	19,572,646	20.13	6.50	30.03	23.52	0	3.33	3.40	3,238,434	3,302,620	(3,889)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,772,233.22	1,881,141	17.46	6.20	29.67	23.52	0	3.37	3.51	363,024	378,023	11,767
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	73,504.54	105,217	143.14	3.20	26.67	23.49	0	3.75	(1.84)	2,756	(1,350)	(3,849)
TOTAL HAMILTON	*110,675,615.36*	*22,069,058*	*19.94*					*3.33*	*3.40*	*3,690,116*	*3,767,284*	*11,020*
SUWANNEE												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	60,101.96	14,133	23.52	7.50	30.03	22.52	0	3.33	3.40	2,001	2,041	(2)
344.66 GENERATORS - SOLAR	14,110,951.20	3,484,481	24.69	7.50	30.03	22.52	0	3.33	3.34	469,895	471,868	(6,493)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	2,543,836.04	457,988	18.00	7.50	30.03	22.52	0	3.33	3.64	84,710	92,622	6,640
TOTAL SUWANNEE	*16,714,889.20*	*3,956,602*	*23.67*					*3.33*	*3.39*	*556,606*	*566,531*	*145*
DEBARY												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,406,595.22	565,428	23.49	4.50	30.03	25.53	0	3.33	3.00	80,140	72,118	(8,744)
344.66 GENERATORS - SOLAR	74,033,927.89	10,971,830	14.82	4.50	30.03	25.53	0	3.33	3.34	2,465,330	2,470,117	(17,423)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,721,272.50	1,836,370	17.13	4.50	30.03	25.53	0	3.33	3.25	357,018	348,018	(12,217)
TOTAL DEBARY	*87,161,795.61*	*13,373,628*	*15.34*					*3.33*	*3.32*	*2,902,488*	*2,890,253*	*(38,384)*
LAKE PLACID												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,613,404.17	430,102	16.46	5.50	30.03	24.52	0	3.33	3.41	87,026	89,042	448
344.66 GENERATORS - SOLAR	45,157,987.58	7,696,433	17.04	5.50	30.03	24.52	0	3.33	3.38	1,503,761	1,527,796	(3,060)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	11,603,522.09	1,819,703	15.68	5.40	29.94	24.52	0	3.34	3.44	387,558	399,014	5,655
TOTAL LAKE PLACID	*59,374,913.84*	*9,946,238*	*16.75*					*3.33*	*3.40*	*1,978,345*	*2,015,852*	*3,043*
TRENTON												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,242,044.90	1,032,699	16.54	5.50	30.03	24.52	0	3.33	3.40	207,860	212,453	223
344.66 GENERATORS - SOLAR	75,345,223.17	13,121,635	17.42	5.50	30.03	24.52	0	3.33	3.37	2,508,996	2,537,667	(24,071)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	15,840,878.87	2,183,325	13.78	5.50	30.03	24.52	0	3.33	3.52	527,501	556,996	18,406
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,881.13	5,499	8.48	3.00	27.47	24.52	0	3.64	3.73	2,362	2,422	216
TOTAL TRENTON	*97,493,028.07*	*16,343,158*	*16.76*					*3.33*	*3.39*	*3,246,719*	*3,309,538*	*(5,226)*
COLUMBIA												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,690,697.13	993,144	11.43	4.50	30.03	25.53	0	3.33	3.47	289,400	301,510	10,372
344.66 GENERATORS - SOLAR	87,196,878.11	13,937,474	15.98	4.50	30.03	25.53	0	3.33	3.29	2,903,656	2,869,542	(60,273)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,985,123.89	1,419,889	15.80	4.50	30.03	25.52	0	3.33	3.30	299,205	296,443	(4,559)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	10,573.15	1,385	13.10	4.50	30.03	25.52	0	3.33	3.40	352	360	6
TOTAL COLUMBIA	*104,883,272.28*	*16,351,892*	*15.59*					*3.33*	*3.31*	*3,492,613*	*3,467,855*	*(54,454)*
DUETTE												-
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,931,894.09	970,099	13.99	3.50	30.03	26.53	0	3.33	3.24	230,832	224,719	(6,113)
344.66 GENERATORS - SOLAR	83,728,381.62	8,482,336	10.13	3.50	30.03	26.53	0	3.33	3.39	2,788,155	2,836,263	48,108
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,251,594.77	1,013,419	13.98	3.50	30.03	26.53	0	3.33	3.24	241,478	235,137	(6,341)
TOTAL DUETTE	*97,911,870.48*	*10,465,853*	*10.69*					*3.33*	*3.37*	*3,260,465*	*3,296,119*	*35,654*
SANTA FE												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,043,404.40	1,455,113	14.49	3.50	30.03	26.53	0	3.33	3.22	334,445	323,720	(10,725)
344.66 GENERATORS - SOLAR	84,537,374.36	10,233,025	12.10	3.50	30.03	26.53	0	3.33	3.31	2,815,095	2,800,767	(14,328)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,805,821.91	1,275,809	14.49	3.50	30.03	26.53	0	3.33	3.22	293,234	283,830	(9,404)
TOTAL SANTA FE	*103,386,600.67*	*12,963,948*	*12.54*					*3.33*	*3.30*	*3,442,774*	*3,408,317*	*(34,457)*

DUKE ENERGY FLORIDA

SCHEDULE 1B. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	RESERVE RATIO * (3)=(2)/(1)	AVERAGE AGE (4)	RECOMMENDED RATES AVERAGE LIFE SERVICE LIFE (5)	AVERAGE LIFE REMAINING LIFE (6)	NET SALVAGE (7)	DEPRECIATION RATES WHOLE LIFE (8)	DEPRECIATION RATES REMAINING LIFE (9)	ANNUAL ACCRUAL WHOLE LIFE 10=(1)x(8)	ANNUAL ACCRUAL REMAINING LIFE (11)	CHANGE IN ANNUAL ACCRUAL (12)
TWIN RIVERS												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	7,305,874.14	1,080,887	14.79	3.50	30.03	26.53	0	3.33	3.21	243,286	234,640	(8,646)
344.66 GENERATORS - SOLAR	67,787,978.36	7,084,700	10.45	3.50	30.03	26.53	0	3.33	3.38	2,257,340	2,288,099	30,759
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	19,089,172.67	2,824,198	14.79	3.50	30.03	26.53	0	3.33	3.21	635,669	613,079	(22,590)
TOTAL TWIN RIVERS	*94,183,025.17*	*10,989,785*	*11.67*					*3.33*	*3.33*	*3,136,295*	*3,135,818*	*(477)*
ST PETE PIER												
344.66 GENERATORS - SOLAR	1,452,082.97	222,865	15.35	5.50	30.03	24.52	0	3.33	3.45	48,354	50,131	905
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	93,671.18	14,377	15.35	5.50	30.03	24.52	0	3.33	3.45	3,119	3,234	59
TOTAL ST PETE PIER	*1,545,754.15*	*237,242*	*15.35*					*3.33*	*3.45*	*51,474*	*53,365*	*964*
BAY TRAIL												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	13,057,220.46	1,044,332	8.00	2.50	30.03	27.53	0	3.33	3.34	434,805	436,356	1,551
344.66 GENERATORS - SOLAR	67,565,184.36	5,403,944	8.00	2.50	30.03	27.53	0	3.33	3.34	2,249,921	2,257,946	8,025
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	26,988,429.25	2,158,567	8.00	2.50	30.03	27.53	0	3.33	3.34	898,715	901,920	3,205
TOTAL BAY TRAIL	*107,610,834.07*	*8,606,842*	*8.00*					*3.33*	*3.34*	*3,583,441*	*3,596,222*	*12,781*
FORT GREEN												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,321,964.99	856,466	8.30	2.50	30.03	27.53	0	3.33	3.33	343,721	343,825	104
344.66 GENERATORS - SOLAR	86,882,074.88	7,209,046	8.30	2.50	30.03	27.53	0	3.33	3.33	2,893,173	2,894,044	871
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	9,050,057.31	750,929	8.30	2.50	30.03	27.53	0	3.33	3.33	301,367	301,458	91
TOTAL FORT GREEN	*106,254,097.18*	*8,816,440*	*8.30*					*3.33*	*3.33*	*3,538,261*	*3,539,327*	*1,066*
SANDY CREEK												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,845,437.26	735,011	8.31	2.50	30.03	27.53	0	3.33	3.33	294,553	294,603	50
344.66 GENERATORS - SOLAR	74,453,841.01	6,186,737	8.31	2.50	30.03	27.53	0	3.33	3.33	2,479,313	2,479,735	422
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,755,472.34	644,440	8.31	2.50	30.03	27.53	0	3.33	3.33	258,257	258,301	44
TOTAL SANDY CREEK	*91,054,750.61*	*7,566,188*	*8.31*					*3.33*	*3.33*	*3,032,123*	*3,032,639*	*516*
CHARLIE CREEK												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	9,148,229.52	698,254	7.63	2.50	30.03	27.53	0	3.33	3.36	304,636	306,937	2,301
344.66 GENERATORS - SOLAR	75,166,699.80	5,716,575	7.61	2.50	30.03	27.53	0	3.33	3.36	2,503,051	2,522,707	19,656
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	13,760,900.37	1,050,324	7.63	2.50	30.03	27.53	0	3.33	3.36	458,238	461,699	3,461
TOTAL CHARLIE CREEK	*98,075,829.69*	*7,465,153*	*7.61*					*3.33*	*3.36*	*3,265,925*	*3,291,343*	*25,418*
NEW SOLAR 2023												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	32,471,053.95	1,621,929	5.00	1.50	30.03	28.53	0	3.33	3.33	1,081,286	1,081,287	1
344.66 GENERATORS - SOLAR	348,114,658.77	17,388,327	5.00	1.50	30.03	28.53	0	3.33	3.33	11,592,218	11,592,230	12
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	57,085,520.56	2,851,422	4.99	1.50	30.03	28.53	0	3.33	3.33	1,900,948	1,900,950	2
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	59,941.63	2,994	5.00	1.50	30.03	28.53	0	3.33	3.33	1,996	1,996	-
TOTAL NEW SOLAR 2023	*437,731,174.91*	*21,864,672*	*5.00*					*3.33*	*3.33*	*14,576,448*	*14,576,463*	*15*
NEW SOLAR 2024												
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	34,744,917.36	578,503	1.66	0.50	30.03	29.53	0	3.33	3.33	1,157,006	1,157,007	1
344.66 GENERATORS - SOLAR	372,492,222.44	6,201,996	1.66	0.50	30.03	29.53	0	3.33	3.33	12,403,991	12,404,004	13
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	61,083,071.01	1,017,033	1.66	0.50	30.03	29.53	0	3.33	3.33	2,034,066	2,034,068	2
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,139.18	1,068	1.67	0.50	30.03	29.53	0	3.33	3.33	2,136	2,136	-
TOTAL NEW SOLAR 2024	*468,384,349.99*	*7,798,599*	*1.66*					*3.33*	*3.33*	*15,597,199*	*15,597,215*	*16*
348.00 BATTERY STORAGE	24,055,701.49	4,774,534	19.85	3.50	10.00	6.51	0	10.00	12.31	2,405,570	2,961,777	1,316,367
TOTAL SOLAR PRODUCTION PLANT	**2,125,236,274.53**	**188,322,573**	**8.86**					**3.41**	**3.44**	**72,382,059**	**73,156,757**	**1,281,019**
TOTAL PRODUCTION PLANT	**10,240,352,721.82**	**3,722,112,511**	**36.35**					**3.99**	**4.24**	**408,753,612**	**434,050,562**	**(31,942,914)**
TRANSMISSION PLANT												
350.01 RIGHTS OF WAY	110,259,522.28	27,889,028	25.29	18.80	75.00	58.12	0	1.33	1.29	1,466,452	1,417,249	75,411
352.00 STRUCTURES AND IMPROVEMENTS	103,433,228.65	14,790,785	14.30	11.20	75.00	65.21	(15)	1.53	1.54	1,582,528	1,597,262	104,557
353.00 STATION EQUIPMENT	2,128,150,435.41	153,886,548	7.23	9.20	53.00	47.34	(5)	1.98	2.07	42,137,379	43,951,656	5,347,997
353.01 STATION EQUIPMENT - STEP-UP TRANSFORMERS	109,551,715.37	29,580,705	27.00	16.60	30.00	18.18	(5)	3.50	4.29	3,834,310	4,700,143	2,712,926
353.02 STATION EQUIPMENT - MAJOR EQUIPMENT	47,508.58	2,562	5.39	2.90	30.00	27.66	(5)	3.50	3.60	1,663	1,711	849
353.91 STATION EQUIPMENT - ENERGY CONTROL	59,549,559.30	17,912,779	30.08	20.90	30.00	16.17	0	3.33	4.32	1,983,000	2,574,940	1,896,737
354.00 TOWERS AND FIXTURES	81,443,652.60	62,975,095	77.32	43.40	70.00	32.54	(50)	2.15	2.23	1,751,039	1,819,004	746,838
355.00 POLES AND FIXTURES	2,530,489,715.02	399,093,054	15.77	7.10	50.00	43.84	(50)	3.00	3.06	75,914,691	77,478,137	(5,015,828)
356.00 OVERHEAD CONDUCTORS AND DEVICES	1,297,216,023.15	127,279,025	9.81	9.30	60.00	53.36	(50)	2.50	2.63	32,430,401	34,080,679	9,756,370
357.00 UNDERGROUND CONDUIT	40,931,204.92	9,381,368	22.92	20.20	55.00	37.47	0	1.82	2.06	744,948	842,003	364,634
358.00 UNDERGROUND CONDUCTORS AND DEVICES	87,773,141.49	28,482,007	32.45	14.30	55.00	41.57	0	1.82	1.62	1,597,471	1,426,296	(323,191)
359.00 ROADS AND TRAILS	49,871,005.85	3,765,733	7.55	7.50	75.00	68.01	0	1.33	1.36	663,284	677,919	213,974
TOTAL TRANSMISSION PLANT	**6,598,716,712.62**	**875,038,689**	**13.26**					**2.49**	**2.58**	**164,107,166**	**170,566,999**	**15,881,274**
DISTRIBUTION PLANT												
360.01 RIGHTS OF WAY	103,578,775.61	2,185,802	2.11	4.50	75.00	70.77	0	1.33	1.38	1,377,598	1,432,711	4,870
361.00 STRUCTURES AND IMPROVEMENTS	161,141,281.83	4,730,086	2.94	4.30	65.00	61.05	(10)	1.69	1.75	2,723,288	2,825,968	536,251
362.00 STATION EQUIPMENT	1,778,499,890.68	116,175,175	6.53	10.10	50.00	42.97	(10)	2.20	2.41	39,126,998	42,824,638	10,811,640
363.00 ENERGY STORAGE EQUIPMENT	78,530,330.00	859,772	1.09	0.60	10.00	9.39	0	10.00	10.53	7,853,033	8,271,625	2,853,032
364.00 POLES, TOWERS AND FIXTURES	1,320,474,987.40	412,919,823	31.27	10.30	40.00	30.72	(75)	4.37	4.68	57,704,757	61,780,970	6,257,806
365.00 OVERHEAD CONDUCTORS AND DEVICES	1,593,620,482.23	225,700,032	14.16	10.90	45.00	37.57	(50)	3.33	3.62	53,067,562	57,618,597	14,106,856
365.01 OVERHEAD CONDUCTORS AND DEVICES - CLEARING RIGHTS OF WAY	12,246,452.19	1,620,896	13.24	4.00	45.00	42.12	(50)	3.33	3.25	407,807	397,644	63,270
366.00 UNDERGROUND CONDUIT	538,049,416.82	91,973,443	17.09	13.90	70.00	56.86	(10)	1.57	1.63	8,447,376	8,791,434	322,921
367.00 UNDERGROUND CONDUCTORS AND DEVICES	1,448,316,375.82	408,291,916	28.19	12.00	50.00	41.63	(15)	2.30	2.09	33,311,277	30,201,103	(12,553,196)
368.00 LINE TRANSFORMERS	1,327,168,859.06	311,264,490	23.45	10.70	35.00	28.71	(15)	3.29	3.19	43,663,855	42,319,042	3,963,862

DUKE ENERGY FLORIDA

SCHEDULE 1B. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	RESERVE RATIO * (3)=(2)/(1)	AVERAGE AGE (4)	RECOMMENDED RATES							CHANGE IN ANNUAL ACCRUAL (12)
					AVERAGE LIFE			DEPRECIATION RATES		ANNUAL ACCRUAL		
					SERVICE LIFE (5)	REMAINING LIFE (6)	NET SALVAGE (7)	WHOLE LIFE (8)	REMAINING LIFE (9)	WHOLE LIFE 10=(1)x(8)	REMAINING LIFE (11)	
369.01 SERVICES - UNDERGROUND	519,460,084.28	211,109,941	40.64	22.10	40.00	21.84	(15)	2.87	3.40	14,908,504	17,686,317	6,093,452

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SCHEDULE 1B. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	RESERVE RATIO * (3)=(2)/(1)	AVERAGE AGE (4)	RECOMMENDED RATES: AVERAGE LIFE SERVICE LIFE (5)	AVERAGE LIFE REMAINING LIFE (6)	NET SALVAGE (7)	DEPRECIATION RATES WHOLE LIFE (8)	DEPRECIATION RATES REMAINING LIFE (9)	ANNUAL ACCRUAL WHOLE LIFE 10=(1)x(8)	ANNUAL ACCRUAL REMAINING LIFE (11)	CHANGE IN ANNUAL ACCRUAL (12)
369.02 SERVICES - OVERHEAD	169,726,707.66	11,893,212	7.01	3.20	40.00	37.00	(20)	3.00	3.05	5,091,801	5,183,212	(1,689,618)
370.00 METERS	23,024,936.68	2,713,870	11.79	7.50	25.00	19.84	(10)	4.40	4.95	1,013,097	1,139,796	(234,878)
370.02 METERS - AMI	393,066,775.95	137,489,229	34.98	4.30	15.00	11.11	(10)	7.34	6.75	28,851,101	26,542,234	337,782
370.70 EV CHARGERS - DC FAST CHARGERS	4,654,831.43	930,966	20.00	2.50	10.00	7.70	0	10.00	10.39	465,483	483,619	18,136
371.00 INSTALLATIONS ON CUSTOMERS' PREMISES	13,249,791.02	1,261,914	9.52	6.50	25.00	19.43	(15)	4.60	5.43	609,490	719,266	238,208
371.70 EV CHARGERS - L2 CHARGERS	21,040,680.00	2,151,057	10.22	1.10	7.00	6.01	0	14.29	14.94	3,006,713	3,143,032	1,038,964
373.00 STREET LIGHTING AND SIGNAL SYSTEMS	709,306,972.52	193,830,599	27.33	9.00	25.00	18.91	(15)	4.60	4.64	32,628,121	32,885,903	2,882,218
TOTAL DISTRIBUTION PLANT	**10,215,157,631.18**	**2,137,102,221**	**20.92**					**3.27**	**3.37**	**334,257,861**	**344,247,111**	**35,051,576**
GENERAL PLANT												
390.00 STRUCTURES AND IMPROVEMENTS	423,332,086.45	80,193,964	18.94	8.90	35.00	29.70	(5)	3.00	2.90	12,699,963	12,266,152	(306,811)
392.10 PASSENGER CARS	3,097,901.07	2,054,887	66.33	17.50	9.00	7.09	20	1.50	1.93	46,469	59,723	(22,371)
392.20 LIGHT TRUCKS	4,363,690.20	1,390,489	31.86	4.20	9.00	6.15	20	8.67	7.83	378,332	341,539	585,469
392.30 HEAVY TRUCKS	26,894,062.38	16,225,972	60.33	9.80	12.00	4.39	20	6.66	4.48	1,791,145	1,204,847	(656,222)
392.40 SPECIAL TRUCKS	21,123,427.58	12,317,878	58.31	16.20	15.00	5.80	20	5.34	3.74	1,127,991	789,804	(2,047,072)
392.50 TRAILERS	22,907,475.55	8,630,642	37.68	10.20	22.00	15.01	0	4.55	4.15	1,042,290	951,155	(141,532)
396.00 POWER OPERATED EQUIPMENT	20,577,047.69	6,304,397	30.64	6.20	18.00	13.11	5	5.28	4.91	1,086,468	1,010,206	(1,636,002)
TOTAL GENERAL PLANT	**522,295,690.92**	**127,118,227**	**24.34**					**3.48**	**3.18**	**18,172,657**	**16,623,426**	**(4,224,541)**
TOTAL TRANSMISSION, DISTRIBUTION AND GENERAL PLANT	**17,336,170,034.72**	**3,139,259,137**	**18.11**					**2.98**	**3.07**	**516,537,684**	**531,437,536**	**46,708,309**
TOTAL DEPRECIABLE PLANT	**27,576,522,756.54**	**6,861,371,648**	**24.88**					**3.36**	**3.50**	**925,291,297**	**965,488,098**	**14,765,395**
NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED												
INTANGIBLE PLANT												
302.00 FRANCHISES AND CONSENTS	8,450,028.12	5,693,608										
303.03 MISCELLANEOUS INTANGIBLE PLANT - 3 YR AMORT	5,235,262.42	4,974,488										
303.05 MISCELLANEOUS INTANGIBLE PLANT - 5 YR AMORT	320,137,187.25	279,389,251										
303.10 MISCELLANEOUS INTANGIBLE PLANT - 10 YR AMORT	81,935,349.77	57,724,800										
303.15 MISCELLANEOUS INTANGIBLE PLANT - 15 YR AMORT	90,568,032.29	42,438,693										
TOTAL INTANGIBLE PLANT	**506,325,859.85**	**390,220,840**										
LAND AND LAND RIGHTS												
310.00 STEAM PRODUCTION LAND	4,299,676.74	2,148										
320.00 NON-DEPR LAND AND LAND RIGHTS		(4,605,694)										
340.00 OTHER PRODUCTION LAND	38,839,616.63	(102,244)										
340.66 SOLAR PRODUCTION LAND	19,731.64											
350.00 TRANSMISSION LAND	86,771,423.87	(3,084,398)										
360.00 DISTRIBUTION LAND	57,323,318.88	3,734,974										
389.00 GENERAL LAND	17,450,743.26	(556)										
TOTAL LAND AND LAND RIGHTS	**204,704,511.02**	**(4,055,771)**										
AMORTIZED ACCOUNTS												
312.91 BOILER PLANT EQUIPMENT - 5 YR AMORT	1,712,735.67	685,094										
316.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	1,761,622.12	704,649										
316.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	682,406.52	182,011										
346.01 OTHER PRODUCTION - MISCELLANEOUS COMMUNICATION	3,211.29	3,197										
346.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	123,195.39	49,278										
346.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	45,196.78	12,913										
391.00 OFFICE FURNITURE AND EQUIPMENT	30,829,774.95	26,845,175										
391.01 ELECTRONIC DATA PROCESSING	62,343,390.52	17,496,650										
393.00 STORES EQUIPMENT	8,272,535.37	2,616,747										
394.00 TOOLS, SHOP AND GARAGE EQUIPMENT	110,889,383.54	69,812,295										
395.00 LABORATORY EQUIPMENT	505,775.86	(1,099,853)										
397.00 COMMUNICATION EQUIPMENT	121,471,032.86	61,110,465										
398.00 MISCELLANEOUS EQUIPMENT	8,018,465.00	2,220,043										
398.91 MISCELLANEOUS EQUIPMENT - ENERGYCONT	1,450,800.57	414,929										
TOTAL AMORTIZED ACCOUNTS	**348,109,526.44**	**181,053,594**										
CAPITAL RECOVERY SCHEDULE												
311-316 BARTOW-ANCLOTE PIPELINE		(2,482,673)										
311-316 BARTOW UNITS 1 THROUGH 3		(2,776,448)										
311-316 CRYSTAL RIVER UNITS 1 AND 2		8,773										
311-316 SUWANNEE RIVER UNITS 1 THROUGH 3		(6,058,929)										
341-346 AVON PARK UNITS 1 AND 2		(1,142,744)										
341-346 HIGGINS UNITS 1 THROUGH 4		(431,803)										
341-346 TURNER UNITS 1 THROUGH 4		(5,135,425)										
341-346 RIO PINAR UNIT 1		399,617										
TOTAL CAPITAL RECOVERY SCHEDULE		**(17,619,632)**										
TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED	**1,059,139,897.31**	**549,599,031**										
TOTAL ELECTRIC PLANT	**28,635,662,653.85**	**7,410,970,680**										

DUKE ENERGY FLORIDA

SCHEDULE 1B. SUMMARY OF ESTIMATED DEPRECIATION ACCRUALS USING ESTIMATED BALANCES AS OF DECEMBER 31, 2024 AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	RESERVE RATIO * (3)=(2)/(1)	AVERAGE AGE (4)	RECOMMENDED RATES							CHANGE IN ANNUAL ACCRUAL (12)
					AVERAGE LIFE			DEPRECIATION RATES		ANNUAL ACCRUAL		
					SERVICE LIFE (5)	REMAINING LIFE (6)	NET SALVAGE (7)	WHOLE LIFE (8)	REMAINING LIFE (9)	WHOLE LIFE 10=(1)x(8)	REMAINING LIFE (11)	

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 202

REVISED MAY 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
STEAM PRODUCTION PLANT									
ANCLOTE STEAM PLANT									
ANCLOTE UNITS 1 AND 2									
311.00 STRUCTURES AND IMPROVEMENTS	06-2042	100-R2 *	(1)	47,582,599.77	27,275,304	20,783,121	17.06	1,218,237	2.56
312.00 BOILER PLANT EQUIPMENT	06-2042	55-R1 *	(3)	232,566,150.49	146,555,760	92,987,375	16.09	5,779,203	2.48
314.00 TURBOGENERATOR UNITS	06-2042	50-R1 *	(4)	164,605,220.27	103,153,710	68,035,719	15.65	4,347,330	2.64
315.00 ACCESSORY ELECTRIC EQUIPMENT	06-2042	70-R1.5 *	(2)	40,416,326.37	26,546,838	14,677,815	16.52	888,488	2.20
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2042	45-R1 *	(1)	10,260,469.57	6,773,657	3,589,417	15.24	235,526	2.30
TOTAL ANCLOTE UNITS 1 AND 2				*495,430,766.47*	*310,305,270*	*200,073,447*	*4.42*	*12,468,784*	*2.52*
TOTAL ANCLOTE STEAM PLANT				***495,430,766.47***	***310,305,270***	***200,073,447***	***4.42***	***12,468,784***	***2.52***
CRYSTAL RIVER STEAM PLANT									
CRYSTAL RIVER UNITS 4 AND 5									
311.00 STRUCTURES AND IMPROVEMENTS	05-2034	100-R2 *	(1)	491,942,810.31	260,776,727	236,085,511	9.33	25,303,913	5.14
312.00 BOILER PLANT EQUIPMENT	05-2034	55-R1 *	(3)	1,748,756,395.50	1,024,816,847	776,402,240	9.05	85,790,303	4.91
314.00 TURBOGENERATOR UNITS	05-2034	50-R1 *	(4)	353,386,402.73	218,962,928	148,558,931	8.86	16,767,374	4.74
315.00 ACCESSORY ELECTRIC EQUIPMENT	05-2034	70-R1.5 *	(2)	189,292,302.54	113,118,422	79,959,726	9.17	8,719,708	4.61
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	05-2034	45-R1 *	(1)	41,549,297.74	23,442,989	18,521,801	8.96	2,067,165	4.98
TOTAL CRYSTAL RIVER UNITS 4 AND 5				*2,824,927,208.82*	*1,641,117,914*	*1,259,528,209*	*9.08*	*138,648,463*	*4.91*
CRYSTAL RIVER RAIL CARS									
312.00 BOILER PLANT EQUIPMENT	05-2034	55-R1 *	(3)	3,679,303.33	2,547,149	1,242,534	8.92	139,298	3.79
TOTAL CRYSTAL RIVER RAIL CARS				*3,679,303.33*	*2,547,149*	*1,242,534*	*8.92*	*139,298*	*3.79*
TOTAL CRYSTAL RIVER STEAM PLANT				***2,828,606,512.15***	***1,643,665,063***	***1,260,770,743***	***9.08***	***138,787,761***	***4.91***
TOTAL STEAM PRODUCTION PLANT				**3,324,037,278.62**	**1,953,970,333**	**1,460,844,190**	**7.95**	**151,256,545**	**4.55**
COMBINED CYCLE PRODUCTION PLANT									
BARTOW COMBINED CYCLE PLANT									
BARTOW UNIT 4									
341.00 STRUCTURES AND IMPROVEMENTS	06-2049	85-R1.5 *	(3)	93,720,402.36	51,298,938	45,233,077	23.38	1,934,691	2.06
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2049	50-R1 *	(5)	45,199,468.01	23,688,627	23,770,814	21.65	1,097,959	2.43
343.00 PRIME MOVERS - GENERAL	06-2049	40-R0.5 *	0	429,196,967.18	66,827,715	362,369,253	20.29	17,859,500	4.16
343.10 PRIME MOVERS - ROTABLE PARTS	06-2049	7-L0.5 *	40	95,956,331.77	14,543,791	43,030,008	5.63	7,642,985	7.97
344.00 GENERATORS	06-2049	65-R1 *	(2)	44,532,239.27	(4,140,696)	49,563,580	22.80	2,173,841	4.88
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2049	60-S0 *	(3)	40,947,935.84	13,880,162	28,296,212	22.15	1,277,481	3.12
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2049	35-R1.5 *	(6)	32,981,650.53	5,694,422	29,266,128	20.41	1,433,911	4.35
TOTAL BARTOW UNIT 4				*782,534,994.96*	*171,792,958*	*581,529,072*	*17.40*	*33,420,368*	*4.27*
TOTAL BARTOW COMBINED CYCLE PLANT				***782,534,994.96***	***171,792,958***	***581,529,072***	***17.40***	***33,420,368***	***4.27***
CITRUS COMBINED CYCLE PLANT									
CITRUS UNITS 1 AND 2									
341.00 STRUCTURES AND IMPROVEMENTS	06-2058	85-R1.5 *	(3)	128,195,624.36	103,677,217	28,364,276	31.75	893,363	0.70
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2058	50-R1 *	(5)	221,420,258.97	13,028,918	219,462,354	28.96	7,578,120	3.42
343.00 PRIME MOVERS - GENERAL	06-2058	40-R0.5 *	0	741,297,562.49	61,953,476	679,344,087	26.56	25,577,714	3.45
343.10 PRIME MOVERS - ROTABLE PARTS	06-2058	7-L0.5 *	40	183,280,962.27	18,257,079	91,711,499	4.95	18,527,576	10.11
344.00 GENERATORS	06-2058	65-R1 *	(2)	16,200,754.81	15,449,583	1,075,187	30.39	35,380	0.22
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2058	60-S0 *	(3)	121,897,707.10	30,240,468	95,314,170	29.78	3,200,610	2.63
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2058	35-R1.5 *	(6)	6,228,549.19	6,297,979	304,283	26.20	11,614	0.19
TOTAL CITRUS UNITS 1 AND 2				*1,418,521,419.19*	*248,904,720*	*1,115,575,856*	*19.98*	*55,824,377*	*3.94*
TOTAL CITRUS COMBINED CYCLE PLANT				***1,418,521,419.19***	***248,904,720***	***1,115,575,856***	***19.98***	***55,824,377***	***3.94***

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 202

REVISED MAY 2024

ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	COMPOSITE REMAINING LIFE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE
	(1)	(2)	(3)	(4)	(5)	(6)=(100%-(3))x(4)-(5)	(7)	(8)=(6)/(7)	(9)=(8)/(4)
OSPREY COMBINED CYCLE PLANT									
OSPREY ENERGY CENTER									
341.00 STRUCTURES AND IMPROVEMENTS	06-2044	85-R1.5 *	(3)	90,271,971.20	42,640,950	50,339,180	18.85	2,670,514	2.96
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2044	50-R1 *	(5)	14,540,305.99	8,238,264	7,029,057	17.50	401,660	2.76
343.00 PRIME MOVERS - GENERAL	06-2044	40-R0.5 *	0	185,111,622.50	86,887,630	98,223,993	16.61	5,913,546	3.19
343.10 PRIME MOVERS - ROTABLE PARTS	06-2044	7-L0.5 *	40	58,678,433.74	21,356,554	13,850,506	3.42	4,049,856	6.90
344.00 GENERATORS	06-2044	65-R1 *	(2)	33,184,504.84	16,656,177	17,192,018	18.24	942,545	2.84
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2044	60-S0 *	(3)	42,994,257.49	24,548,565	19,735,520	17.83	1,106,872	2.57
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2044	35-R1.5 *	(6)	9,901,465.48	4,686,134	5,809,420	16.48	352,513	3.56
TOTAL OSPREY ENERGY CENTER				*434,682,561.24*	*205,014,273*	*212,179,694*	*13.74*	*15,437,506*	*3.55*
TOTAL OSPREY COMBINED CYCLE PLANT				***434,682,561.24***	***205,014,273***	***212,179,694***	***13.74***	***15,437,506***	***3.55***
HINES ENERGY COMBINED CYCLE PLANT									
HINES ENERGY COMPLEX UNIT 1									
341.00 STRUCTURES AND IMPROVEMENTS	06-2039	85-R1.5 *	(3)	68,493,890.37	33,743,452	36,805,255	14.14	2,602,918	3.80
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2039	50-R1 *	(5)	19,474,758.27	14,652,731	5,795,766	13.40	432,520	2.22
343.00 PRIME MOVERS - GENERAL	06-2039	40-R0.5 *	0	214,754,508.30	70,352,127	144,402,381	13.11	11,014,674	5.13
343.10 PRIME MOVERS - ROTABLE PARTS	06-2039	7-L0.5 *	40	91,643,841.96	19,580,222	35,406,083	4.03	8,785,629	9.59
344.00 GENERATORS	06-2039	65-R1 *	(2)	48,657,531.65	32,047,267	17,583,415	13.78	1,276,010	2.62
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2039	60-S0 *	(3)	59,828,131.76	22,943,438	38,679,538	13.89	2,784,704	4.65
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2039	35-R1.5 *	(6)	11,510,368.97	3,197,512	9,003,480	13.12	686,241	5.96
TOTAL HINES ENERGY COMPLEX UNIT 1				*514,363,031.28*	*196,516,749*	*287,675,918*	*10.43*	*27,582,696*	*5.36*
HINES ENERGY COMPLEX UNIT 2									
341.00 STRUCTURES AND IMPROVEMENTS	06-2043	85-R1.5 *	(3)	21,325,632.99	14,478,147	7,487,255	17.88	418,750	1.96
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2043	50-R1 *	(5)	12,989,944.47	7,677,656	5,961,785	16.63	358,496	2.76
343.00 PRIME MOVERS - GENERAL	06-2043	40-R0.5 *	0	110,382,487.52	16,759,063	93,623,424	16.08	5,822,352	5.27
343.10 PRIME MOVERS - ROTABLE PARTS	06-2043	7-L0.5 *	40	66,184,577.50	6,460,399	33,250,348	4.13	8,050,932	12.16
344.00 GENERATORS	06-2043	65-R1 *	(2)	37,907,796.52	16,701,978	21,963,974	17.36	1,265,206	3.34
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2043	60-S0 *	(3)	19,333,719.67	8,234,157	11,679,574	17.02	686,226	3.55
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2043	35-R1.5 *	(6)	3,052,178.75	1,519,120	1,716,189	14.87	115,413	3.78
TOTAL HINES ENERGY COMPLEX UNIT 2				*271,176,337.42*	*71,830,522*	*175,682,549*	*10.51*	*16,717,375*	*6.16*
HINES ENERGY COMPLEX UNIT 3									
341.00 STRUCTURES AND IMPROVEMENTS	06-2045	85-R1.5 *	(3)	11,336,174.87	7,270,297	4,405,963	19.72	223,426	1.97
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2045	50-R1 *	(5)	15,089,457.52	10,319,149	5,524,781	18.31	301,736	2.00
343.00 PRIME MOVERS - GENERAL	06-2045	40-R0.5 *	0	128,203,896.82	26,505,555	101,698,342	17.49	5,814,656	4.54
343.10 PRIME MOVERS - ROTABLE PARTS	06-2045	7-L0.5 *	40	15,094,251.97	4,037,886	5,018,666	4.64	1,081,609	7.17
344.00 GENERATORS	06-2045	65-R1 *	(2)	54,825,570.98	32,522,285	23,399,797	19.12	1,223,839	2.23
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2045	60-S0 *	(3)	23,403,938.11	15,250,305	8,855,752	18.65	474,839	2.03
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2045	35-R1.5 *	(6)	2,666,136.13	1,010,375	1,815,729	17.42	104,232	3.91
TOTAL HINES ENERGY COMPLEX UNIT 3				*250,619,426.40*	*96,915,851*	*150,719,030*	*16.34*	*9,224,337*	*3.68*
HINES ENERGY COMPLEX UNIT 4									
341.00 STRUCTURES AND IMPROVEMENTS	06-2047	85-R1.5 *	(3)	15,099,834.63	7,908,846	7,643,984	21.63	353,397	2.34
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2047	50-R1 *	(5)	7,787,851.96	4,401,019	3,776,226	19.98	189,000	2.43
343.00 PRIME MOVERS - GENERAL	06-2047	40-R0.5 *	0	153,428,720.80	43,618,239	109,810,482	19.11	5,746,231	3.75
343.10 PRIME MOVERS - ROTABLE PARTS	06-2047	7-L0.5 *	40	57,837,107.77	9,872,050	24,830,215	4.56	5,445,223	9.41
344.00 GENERATORS	06-2047	65-R1 *	(2)	47,487,798.71	19,319,277	29,118,278	20.88	1,394,554	2.94
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2047	60-S0 *	(3)	26,914,929.67	12,940,118	14,782,259	20.44	723,202	2.69
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2047	35-R1.5 *	(6)	8,174,447.90	2,493,513	6,171,402	18.02	342,475	4.19
TOTAL HINES ENERGY COMPLEX UNIT 4				*316,730,691.44*	*100,553,062*	*196,132,846*	*13.82*	*14,194,082*	*4.48*
TOTAL HINES ENERGY COMBINED CYCLE PLANT				***1,352,889,486.54***	***465,816,183***	***810,210,343***	***11.96***	***67,718,490***	***5.01***

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	COMPOSITE REMAINING LIFE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE
	(1)	(2)	(3)	(4)	(5)	(6)=(100%-(3))x(4)-(5)	(7)	(8)=(6)/(7)	(9)=(8)/(4)
TIGER BAY COGENERATION									
TIGER BAY COGENERATION									
341.00 STRUCTURES AND IMPROVEMENTS	06-2035	85-R1.5 *	(3)	12,006,530.32	8,106,913	4,259,813	10.29	413,976	3.45
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2035	50-R1 *	(5)	5,651,591.32	1,779,901	4,154,270	10.07	412,539	7.30
343.00 PRIME MOVERS - GENERAL	06-2035	40-R0.5 *	0	31,070,538.39	8,354,183	22,716,356	9.76	2,327,495	7.49
343.10 PRIME MOVERS - ROTABLE PARTS	06-2035	7-L0.5 *	40	23,463,898.76	4,677,274	9,401,066	2.61	3,601,941	15.35
344.00 GENERATORS	06-2035	65-R1 *	(2)	10,850,295.54	3,629,662	7,437,640	10.13	734,219	6.77
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2035	60-S0 *	(3)	9,033,735.87	3,371,715	5,933,033	10.13	585,689	6.48
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2035	35-R1.5 *	(6)	1,745,446.32	1,142,887	707,286	9.34	75,727	4.34
TOTAL TIGER BAY COGENERATION				*93,822,036.52*	*31,062,534*	*54,609,464*	*6.70*	*8,151,586*	*8.69*
TOTAL TIGER BAY COGENERATION				***93,822,036.52***	***31,062,534***	***54,609,464***	***6.70***	***8,151,586***	***8.69***
TOTAL COMBINED CYCLE PRODUCTION PLANT				**4,082,450,498.45**	**1,122,590,669**	**2,774,104,429**	**15.36**	**180,552,327**	**4.42**
SIMPLE CYCLE PRODUCTION PLANT									
BARTOW PEAKING									
BARTOW UNITS 1 AND 3									
341.00 STRUCTURES AND IMPROVEMENTS	06-2034	85-R1.5 *	(1)	2,024,591.17	1,315,448	729,389	9.37	77,843	3.84
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2034	50-R1 *	(3)	3,417,718.30	2,598,896	921,354	9.02	102,146	2.99
343.00 PRIME MOVERS - GENERAL	06-2034	40-R0.5 *	0	11,261,919.71	5,760,507	5,501,412	8.68	633,803	5.63
344.00 GENERATORS	06-2034	65-R1 *	(2)	4,817,918.84	4,747,170	167,107	8.96	18,650	0.39
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2034	60-S0 *	(2)	3,846,400.78	2,067,271	1,856,058	9.15	202,848	5.27
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2034	35-R1.5 *	(2)	288,160.46	67,903	226,021	8.73	25,890	8.98
TOTAL BARTOW UNITS 1 AND 3				*25,656,709.26*	*16,557,195*	*9,401,341*	*8.86*	*1,061,180*	*4.14*
BARTOW UNITS 2 AND 4									
341.00 STRUCTURES AND IMPROVEMENTS	06-2027	85-R1.5 *	(1)	606,249.55	176,005	436,307	2.49	175,224	28.90
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2027	50-R1 *	(3)	167,146.01	163,225	8,935	2.45	3,647	2.18
343.00 PRIME MOVERS - GENERAL	06-2027	40-R0.5 *	0	13,744,069.55	6,590,932	7,153,137	2.46	2,907,779	21.16
344.00 GENERATORS	06-2027	65-R1 *	(2)	2,494,674.18	2,011,967	532,601	2.48	214,758	8.61
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2027	60-S0 *	(2)	298,332.54	187,256	117,043	2.48	47,195	15.82
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2027	35-R1.5 *	(2)	4,304,654.21	396,020	3,994,728	2.48	1,610,777	37.42
TOTAL BARTOW UNITS 2 AND 4				*21,615,126.04*	*9,525,405*	*12,242,751*	*2.47*	*4,959,380*	*22.94*
TOTAL BARTOW PEAKING				***47,271,835.30***	***26,082,600***	***21,644,092***	***3.60***	***6,020,560***	***12.74***
BAYBORO PEAKING									
BAYBORO UNITS 1 THROUGH 4									
341.00 STRUCTURES AND IMPROVEMENTS	09-2026	85-R1.5 *	(1)	2,000,348.95	1,691,582	328,770	1.75	187,869	9.39
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	09-2026	50-R1 *	(3)	1,918,698.73	1,794,050	182,210	1.73	105,324	5.49
343.00 PRIME MOVERS - GENERAL	09-2026	40-R0.5 *	0	17,747,817.33	12,896,824	4,850,993	1.72	2,820,345	15.89
344.00 GENERATORS	09-2026	65-R1 *	(2)	3,896,002.33	3,649,362	324,560	1.74	186,529	4.79
345.00 ACCESSORY ELECTRIC EQUIPMENT	09-2026	60-S0 *	(2)	1,512,283.31	986,008	556,521	1.74	319,840	21.15
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	09-2026	35-R1.5 *	(2)	577,277.04	491,024	97,799	1.73	56,531	9.79
TOTAL BAYBORO UNITS 1 THROUGH 4				*27,652,427.69*	*21,508,851*	*6,340,853*	*1.72*	*3,676,438*	*13.30*
TOTAL BARTOW PEAKING				***27,652,427.69***	***21,508,851***	***6,340,853***	***1.72***	***3,676,438***	***13.30***
DEBARY PEAKING									
DEBARY UNITS 2 THROUGH 6									
341.00 STRUCTURES AND IMPROVEMENTS	06-2027	85-R1.5 *	(1)	6,210,264.52	5,662,450	609,918	2.49	244,947	3.94
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2027	50-R1 *	(3)	10,282,898.23	7,836,776	2,754,609	2.46	1,119,760	10.89
343.00 PRIME MOVERS - GENERAL	06-2027	40-R0.5 *	0	26,653,742.68	28,301,450	(1,647,707)	2.42	(680,871)	(2.55)
344.00 GENERATORS	06-2027	65-R1 *	(2)	7,868,742.04	8,807,544	(781,428)	2.47	(316,368)	(4.02)
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2027	60-S0 *	(2)	7,007,923.65	6,372,188	775,894	2.47	314,127	4.48
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2027	35-R1.5 *	(2)	1,489,071.94	827,655	691,198	2.45	282,122	18.95
TOTAL DEBARY UNITS 2 THROUGH 6				*59,512,643.06*	*57,808,063*	*2,402,484*	*2.49*	*963,717*	*1.62*

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	COMPOSITE REMAINING LIFE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE
	(1)	(2)	(3)	(4)	(5)	(6)=(100%-(3))x(4)-(5)	(7)	(8)=(6)/(7)	(9)=(8)/(4)
DEBARY UNITS 7 THROUGH 10									
341.00 STRUCTURES AND IMPROVEMENTS	06-2037	85-R1.5 *	(1)	7,382,724.97	3,506,430	3,950,123	12.25	322,459	4.37
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2037	50-R1 *	(3)	7,691,276.44	6,511,849	1,410,166	11.51	122,517	1.59
343.00 PRIME MOVERS - GENERAL	06-2037	40-R0.5 *	0	77,093,329.41	62,080,457	15,012,873	11.13	1,348,865	1.75
343.10 PRIME MOVERS - ROTABLE PARTS	06-2037	40-R0.5 *	0	3,349,494.52	30,957	3,318,538	11.71	283,394	8.46
344.00 GENERATORS	06-2037	65-R1 *	(2)	19,827,030.40	17,259,259	2,964,312	11.89	249,311	1.26
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2037	60-S0 *	(2)	7,731,185.34	4,420,012	3,465,797	11.94	290,268	3.75
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2037	35-R1.5 *	(2)	1,136,152.60	760,616	398,260	10.84	36,740	3.23
TOTAL DEBARY UNITS 7 THROUGH 10				*124,211,193.68*	*94,569,579*	*30,520,069*	*11.50*	*2,653,554*	*2.14*
TOTAL DEBARY PEAKING				***183,723,836.74***	***152,377,642***	***32,922,553***	***9.10***	***3,617,271***	***1.97***
INTERCESSION CITY PEAKING									
INTERCESSION CITY UNITS 1 THROUGH 6									
341.00 STRUCTURES AND IMPROVEMENTS	06-2034	85-R1.5 *	(1)	6,460,210.45	3,595,743	2,929,069	9.36	312,935	4.84
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2034	50-R1 *	(3)	6,218,886.58	2,409,027	3,996,426	9.11	438,686	7.05
343.00 PRIME MOVERS - GENERAL	06-2034	40-R0.5 *	0	30,598,075.01	19,198,773	11,399,302	8.66	1,316,317	4.30
344.00 GENERATORS	06-2034	65-R1 *	(2)	6,033,618.14	3,137,153	3,017,138	9.21	327,594	5.43
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2034	60-S0 *	(2)	6,260,250.93	3,936,378	2,449,078	9.17	267,075	4.27
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2034	35-R1.5 *	(2)	1,918,301.38	1,309,752	646,916	8.86	73,015	3.81
TOTAL INTERCESSION CITY UNITS 1 THROUGH 6				*57,489,342.49*	*33,586,826*	*24,437,929*	*8.93*	*2,735,622*	*4.76*
INTERCESSION CITY UNITS 7 THROUGH 10									
341.00 STRUCTURES AND IMPROVEMENTS	06-2038	85-R1.5 *	(1)	10,458,627.44	7,714,104	2,849,110	13.10	217,489	2.08
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2038	50-R1 *	(3)	8,223,597.18	5,773,029	2,697,277	12.35	218,403	2.66
343.00 PRIME MOVERS - GENERAL	06-2038	40-R0.5 *	0	79,743,189.19	45,725,522	34,017,667	12.06	2,820,702	3.54
343.10 PRIME MOVERS - ROTABLE PARTS	06-2038	40-R0.5 *	0	6,316,102.71	947,667	5,368,436	12.55	427,764	6.77
344.00 GENERATORS	06-2038	65-R1 *	(2)	18,478,191.88	13,314,144	5,533,612	12.80	432,313	2.34
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2038	60-S0 *	(2)	7,326,245.55	4,535,590	2,937,181	12.73	230,729	3.15
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2038	35-R1.5 *	(2)	1,091,865.99	584,326	529,377	11.45	46,234	4.23
TOTAL INTERCESSION CITY UNITS 7 THROUGH 10				*131,637,819.94*	*78,594,381*	*53,932,660*	*12.28*	*4,393,634*	*3.34*
INTERCESSION CITY UNIT 11									
341.00 STRUCTURES AND IMPROVEMENTS	06-2042	85-R1.5 *	(1)	2,123,396.81	1,680,725	463,905	16.85	27,531	1.30
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2042	50-R1 *	(3)	1,930,623.85	1,366,232	622,311	15.45	40,279	2.09
343.00 PRIME MOVERS - GENERAL	06-2042	40-R0.5 *	0	25,196,412.69	20,778,342	4,418,070	14.81	298,317	1.18
344.00 GENERATORS	06-2042	65-R1 *	(2)	4,183,183.34	3,644,123	622,724	16.26	38,298	0.92
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2042	60-S0 *	(2)	4,785,400.55	3,843,938	1,037,171	15.77	65,769	1.37
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2042	35-R1.5 *	(2)	257,487.22	181,396	81,241	14.33	5,669	2.20
TOTAL INTERCESSION CITY UNIT 11				*38,476,504.46*	*31,494,756*	*7,245,422*	*15.23*	*475,863*	*1.24*
INTERCESSION CITY UNITS 12 THROUGH 14									
341.00 STRUCTURES AND IMPROVEMENTS	06-2045	85-R1.5 *	(1)	1,569,822.33	766,453	819,067	19.68	41,619	2.65
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2045	50-R1 *	(3)	5,206,204.18	922,711	4,439,679	18.28	242,871	4.67
343.00 PRIME MOVERS - GENERAL	06-2045	40-R0.5 *	0	65,026,103.12	28,529,494	36,496,609	17.35	2,103,551	3.23
343.10 PRIME MOVERS - ROTABLE PARTS	06-2045	40-R0.5 *	0	1,410,035.11	46,531	1,363,504	18.26	74,672	5.30
344.00 GENERATORS	06-2045	65-R1 *	(2)	17,766,619.90	10,675,555	7,446,398	18.98	392,329	2.21
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2045	60-S0 *	(2)	9,840,894.39	4,625,172	5,412,540	18.72	289,131	2.94
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2045	35-R1.5 *	(2)	158,572.66	153,275	8,469	17.75	477	0.30
TOTAL INTERCESSION CITY UNITS 12 THROUGH 14				*100,978,251.69*	*45,719,192*	*55,986,266*	*17.80*	*3,144,650*	*3.11*
TOTAL INTERCESSION CITY PEAKING				***328,581,918.58***	***189,395,155***	***141,602,277***	***13.17***	***10,749,769***	***3.27***
SUWANNEE RIVER PEAKING									
SUWANNEE RIVER UNITS 1 THROUGH 3									
341.00 STRUCTURES AND IMPROVEMENTS	06-2034	85-R1.5 *	(1)	7,469,390.35	2,703,023	4,841,061	9.38	516,105	6.91
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2034	50-R1 *	(3)	7,575,734.49	4,686,311	3,116,696	9.02	345,532	4.56
343.00 PRIME MOVERS - GENERAL	06-2034	40-R0.5 *	0	29,049,006.77	16,041,523	13,007,484	8.62	1,508,989	5.19
344.00 GENERATORS	06-2034	65-R1 *	(2)	7,189,869.25	4,183,247	3,150,419	9.19	342,809	4.77
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2034	60-S0 *	(2)	6,570,026.31	1,858,313	4,843,114	9.23	524,714	7.99
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2034	35-R1.5 *	(2)	2,247,634.80	488,684	1,803,904	9.04	199,547	8.88
TOTAL SUWANNEE RIVER UNITS 1 THROUGH 3				*60,101,661.97*	*29,961,101*	*30,762,678*	*8.95*	*3,437,696*	*5.72*
TOTAL SUWANNEE RIVER PEAKING				***60,101,661.97***	***29,961,101***	***30,762,678***	***8.95***	***3,437,696***	***5.72***

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 202

REVISED MAY 2024

ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	COMPOSITE REMAINING LIFE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE
	(1)	(2)	(3)	(4)	(5)	(6)=(100%-(3))x(4)-(5)	(7)	(8)=(6)/(7)	(9)=(8)/(4)
UNIVERSITY OF FLORIDA COGENERATION									
UNIVERSITY OF FLORIDA COGENERATION									
341.00 STRUCTURES AND IMPROVEMENTS	10-2041	85-R1.5 *	(1)	8,662,876.52	8,533,293	216,213	16.32	13,248	0.15
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	10-2041	50-R1 *	(3)	6,655,241.68	5,056,879	1,798,020	15.12	118,917	1.79
343.00 PRIME MOVERS - GENERAL	10-2041	40-R0.5 *	0	32,206,792.65	17,925,854	14,280,939	14.88	959,741	2.98
344.00 GENERATORS	10-2041	65-R1 *	(2)	5,811,572.48	1,708,812	4,218,992	15.97	264,182	4.55
345.00 ACCESSORY ELECTRIC EQUIPMENT	10-2041	60-S0 *	(2)	6,393,743.95	3,631,391	2,890,228	15.50	186,466	2.92
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	10-2041	35-R1.5 *	(2)	1,566,762.66	1,047,359	550,739	13.55	40,645	2.59
TOTAL UNIVERSITY OF FLORIDA COGENERATION				*61,296,989.94*	*37,903,588*	*23,955,131*	*15.13*	*1,583,199*	*2.58*
TOTAL UNIVERSITY OF FLORIDA COGENERATION				***61,296,989.94***	***37,903,588***	***23,955,131***	***15.13***	***1,583,199***	***2.58***
TOTAL SIMPLE CYCLE PRODUCTION PLANT				**708,628,670.22**	**457,228,937**	**257,227,584**	**8.64**	**29,084,933**	**4.10**
SOLAR PRODUCTION PLANT									
OSCEOLA									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2046	SQUARE *	0	85,628.96	24,255	61,374	21.51	2,853	3.33
344.66 GENERATORS - SOLAR	06-2046	SQUARE *	0	6,419,235.56	1,527,160	4,892,076	21.52	227,327	3.54
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2046	SQUARE *	0	1,106,226.34	260,386	845,841	21.52	39,305	3.55
TOTAL OSCEOLA				*7,611,090.86*	*1,811,800*	*5,799,291*	*21.52*	*269,485*	*3.54*
PERRY									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2046	SQUARE *	0	346,780.78	62,489	284,292	21.52	13,211	3.81
344.66 GENERATORS - SOLAR	06-2046	SQUARE *	0	9,270,669.08	2,535,329	6,735,340	21.52	312,980	3.38
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2046	SQUARE *	0	1,495,673.04	319,683	1,175,990	21.52	54,646	3.65
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2046	SQUARE *	0	14,558.00	3,440	11,118	21.49	517	3.55
TOTAL PERRY				*11,127,680.90*	*2,920,940*	*8,206,740*	*21.52*	*381,354*	*3.43*
HAMILTON									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2048	SQUARE *	0	2,579,609.22	510,053	2,069,556	23.52	87,991	3.41
344.66 GENERATORS - SOLAR	06-2048	SQUARE *	0	97,250,268.38	19,572,646	77,677,622	23.52	3,302,620	3.40
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2048	SQUARE *	0	10,772,233.22	1,881,141	8,891,092	23.52	378,023	3.51
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2048	SQUARE *	0	73,504.54	105,217	(31,713)	23.49	(1,350)	(1.84)
TOTAL HAMILTON				*110,675,615.36*	*22,069,058*	*88,606,557*	*23.52*	*3,767,284*	*3.40*
SUWANNEE									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2047	SQUARE *	0	60,101.96	14,133	45,969	22.52	2,041	3.40
344.66 GENERATORS - SOLAR	06-2047	SQUARE *	0	14,110,951.20	3,484,481	10,626,470	22.52	471,868	3.34
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2047	SQUARE *	0	2,543,836.04	457,988	2,085,848	22.52	92,622	3.64
TOTAL SUWANNEE				*16,714,889.20*	*3,956,602*	*12,758,287*	*22.52*	*566,531*	*3.39*
DEBARY									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2050	SQUARE *	0	2,406,595.22	565,428	1,841,168	25.53	72,118	3.00
344.66 GENERATORS - SOLAR	06-2050	SQUARE *	0	74,033,927.89	10,971,830	63,062,098	25.53	2,470,117	3.34
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2050	SQUARE *	0	10,721,272.50	1,836,370	8,884,902	25.53	348,018	3.25
TOTAL DEBARY				*87,161,795.61*	*13,373,628*	*73,788,168*	*25.53*	*2,890,253*	*3.32*
LAKE PLACID									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2049	SQUARE *	0	2,613,404.17	430,102	2,183,302	24.52	89,042	3.41
344.66 GENERATORS - SOLAR	06-2049	SQUARE *	0	45,157,987.58	7,696,433	37,461,555	24.52	1,527,796	3.38
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2049	SQUARE *	0	11,603,522.09	1,819,703	9,783,819	24.52	399,014	3.44
TOTAL LAKE PLACID				*59,374,913.84*	*9,946,238*	*49,428,676*	*24.52*	*2,015,852*	*3.40*
TRENTON									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2049	SQUARE *	0	6,242,044.90	1,032,699	5,209,346	24.52	212,453	3.40
344.66 GENERATORS - SOLAR	06-2049	SQUARE *	0	75,345,223.17	13,121,635	62,223,588	24.52	2,537,667	3.37
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2049	SQUARE *	0	15,840,878.87	2,183,325	13,657,554	24.52	556,996	3.52
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2049	SQUARE *	0	64,881.13	5,499	59,382	24.52	2,422	3.73
TOTAL TRENTON				*97,493,028.07*	*16,343,158*	*81,149,870*	*24.52*	*3,309,538*	*3.39*
COLUMBIA									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2050	SQUARE *	0	8,690,697.13	993,144	7,697,553	25.53	301,510	3.47
344.66 GENERATORS - SOLAR	06-2050	SQUARE *	0	87,196,878.11	13,937,474	73,259,404	25.53	2,869,542	3.29
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2050	SQUARE *	0	8,985,123.89	1,419,889	7,565,235	25.52	296,443	3.30
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2050	SQUARE *	0	10,573.15	1,385	9,188	25.52	360	3.40
TOTAL COLUMBIA				*104,883,272.28*	*16,351,892*	*88,531,380*	*25.53*	*3,467,855*	*3.31*

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	COMPOSITE REMAINING LIFE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE
	(1)	(2)	(3)	(4)	(5)	(6)=(100%-(3))x(4)-(5)	(7)	(8)=(6)/(7)	(9)=(8)/(4)

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	COMPOSITE REMAINING LIFE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE
	(1)	(2)	(3)	(4)	(5)	(6)=(100%-(3))x(4)-(5)	(7)	(8)=(6)/(7)	(9)=(8)/(4)
DUETTE									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2051	SQUARE *	0	6,931,894.09	970,099	5,961,796	26.53	224,719	3.24
344.66 GENERATORS - SOLAR	06-2051	SQUARE *	0	83,728,381.62	8,482,336	75,246,046	26.53	2,836,263	3.39
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2051	SQUARE *	0	7,251,594.77	1,013,419	6,238,176	26.53	235,137	3.24
TOTAL DUETTE				*97,911,870.48*	*10,465,853*	*87,446,018*	*26.53*	*3,296,119*	*3.37*
SANTA FE									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2051	SQUARE *	0	10,043,404.40	1,455,113	8,588,291	26.53	323,720	3.22
344.66 GENERATORS - SOLAR	06-2051	SQUARE *	0	84,537,374.36	10,233,025	74,304,349	26.53	2,800,767	3.31
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2051	SQUARE *	0	8,805,821.91	1,275,809	7,530,013	26.53	283,830	3.22
TOTAL SANTA FE				*103,386,600.67*	*12,963,948*	*90,422,653*	*26.53*	*3,408,317*	*3.30*
TWIN RIVERS									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2051	SQUARE *	0	7,305,874.14	1,080,887	6,224,987	26.53	234,640	3.21
344.66 GENERATORS - SOLAR	06-2051	SQUARE *	0	67,787,978.36	7,084,700	60,703,279	26.53	2,288,099	3.38
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2051	SQUARE *	0	19,089,172.67	2,824,198	16,264,975	26.53	613,079	3.21
TOTAL TWIN RIVERS				*94,183,025.17*	*10,989,785*	*83,193,241*	*26.53*	*3,135,818*	*3.33*
ST PETE PIER									
344.66 GENERATORS - SOLAR	06-2049	SQUARE *	0	1,452,082.97	222,865	1,229,218	24.52	50,131	3.45
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2049	SQUARE *	0	93,671.18	14,377	79,295	24.52	3,234	3.45
TOTAL ST PETE PIER				*1,545,754.15*	*237,242*	*1,308,513*	*24.52*	*53,365*	*3.45*
BAY TRAIL									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2052	SQUARE *	0	13,057,220.46	1,044,332	12,012,888	27.53	436,356	3.34
344.66 GENERATORS - SOLAR	06-2052	SQUARE *	0	67,565,184.36	5,403,944	62,161,241	27.53	2,257,946	3.34
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2052	SQUARE *	0	26,988,429.25	2,158,567	24,829,863	27.53	901,920	3.34
TOTAL BAY TRAIL				*107,610,834.07*	*8,606,842*	*99,003,992*	*27.53*	*3,596,222*	*3.34*
FORT GREEN									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2052	SQUARE *	0	10,321,964.99	856,466	9,465,499	27.53	343,825	3.33
344.66 GENERATORS - SOLAR	06-2052	SQUARE *	0	86,882,074.88	7,209,046	79,673,029	27.53	2,894,044	3.33
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2052	SQUARE *	0	9,050,057.31	750,929	8,299,128	27.53	301,458	3.33
TOTAL FORT GREEN				*106,254,097.18*	*8,816,440*	*97,437,656*	*27.53*	*3,539,327*	*3.33*
SANDY CREEK									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2052	SQUARE *	0	8,845,437.26	735,011	8,110,426	27.53	294,603	3.33
344.66 GENERATORS - SOLAR	06-2052	SQUARE *	0	74,453,841.01	6,186,737	68,267,104	27.53	2,479,735	3.33
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2052	SQUARE *	0	7,755,472.34	644,440	7,111,032	27.53	258,301	3.33
TOTAL SANDY CREEK				*91,054,750.61*	*7,566,188*	*83,488,562*	*27.53*	*3,032,639*	*3.33*
CHARLIE CREEK									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2052	SQUARE *	0	9,148,229.52	698,254	8,449,975	27.53	306,937	3.36
344.66 GENERATORS - SOLAR	06-2052	SQUARE *	0	75,166,699.80	5,716,575	69,450,125	27.53	2,522,707	3.36
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2052	SQUARE *	0	13,760,900.37	1,050,324	12,710,576	27.53	461,699	3.36
TOTAL CHARLIE CREEK				*98,075,829.69*	*7,465,153*	*90,610,676*	*27.53*	*3,291,343*	*3.36*
NEW SOLAR 2023									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2053	SQUARE *	0	32,471,053.95	1,621,929	30,849,125	28.53	1,081,287	3.33
344.66 GENERATORS - SOLAR	06-2053	SQUARE *	0	348,114,658.77	17,388,327	330,726,332	28.53	11,592,230	3.33
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2053	SQUARE *	0	57,085,520.56	2,851,422	54,234,099	28.53	1,900,950	3.33
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2053	SQUARE *	0	59,941.63	2,994	56,948	28.53	1,996	3.33
TOTAL NEW SOLAR 2023				*437,731,174.91*	*21,864,672*	*415,866,504*	*28.53*	*14,576,463*	*3.33*
NEW SOLAR 2024									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2054	SQUARE *	0	34,744,917.36	578,503	34,166,414	29.53	1,157,007	3.33
344.66 GENERATORS - SOLAR	06-2054	SQUARE *	0	372,492,222.44	6,201,996	366,290,227	29.53	12,404,004	3.33
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2054	SQUARE *	0	61,083,071.01	1,017,033	60,066,038	29.53	2,034,068	3.33
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2054	SQUARE *	0	64,139.18	1,068	63,071	29.53	2,136	3.33
TOTAL NEW SOLAR 2024				*468,384,349.99*	*7,798,599*	*460,585,750*	*29.53*	*15,597,215*	*3.33*
348.00 BATTERY STORAGE		10-S3	0	24,055,701.49	4,774,534	19,281,167	6.51	2,961,777	12.31
TOTAL SOLAR PRODUCTION PLANT				**2,125,236,274.53**	**188,322,573**	**1,936,913,701**	**26.48**	**73,156,757**	**3.44**
TOTAL PRODUCTION PLANT				**10,240,352,721.82**	**3,722,112,511**	**6,429,089,904**	**13.78**	**434,050,562**	**4.24**

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
TRANSMISSION PLANT									
350.01 RIGHTS OF WAY		75-R3	0	110,259,522.28	27,889,028	82,370,494	58.12	1,417,249	1.29
352.00 STRUCTURES AND IMPROVEMENTS		75-R2.5	(15)	103,433,228.65	14,790,785	104,157,428	65.21	1,597,262	1.54
353.00 STATION EQUIPMENT		53-R0.5	(5)	2,128,150,435.41	153,886,548	2,080,671,409	47.34	43,951,656	2.07
353.01 STATION EQUIPMENT - STEP-UP TRANSFORMERS		30-R1.5	(5)	109,551,715.37	29,580,705	85,448,596	18.18	4,700,143	4.29
353.02 STATION EQUIPMENT - MAJOR EQUIPMENT		30-R1.5	(5)	47,508.58	2,562	47,322	27.66	1,711	3.60
353.91 STATION EQUIPMENT - ENERGY CONTROL		30-S0.5	0	59,549,559.30	17,912,779	41,636,780	16.17	2,574,940	4.32
354.00 TOWERS AND FIXTURES		70-R3	(50)	81,443,652.60	62,975,095	59,190,384	32.54	1,819,004	2.23
355.00 POLES AND FIXTURES		50-R2	(50)	2,530,489,715.02	399,093,054	3,396,641,519	43.84	77,478,137	3.06
356.00 OVERHEAD CONDUCTORS AND DEVICES		60-R1	(50)	1,297,216,023.15	127,279,025	1,818,545,010	53.36	34,080,679	2.63
357.00 UNDERGROUND CONDUIT		55-R3	0	40,931,204.92	9,381,368	31,549,837	37.47	842,003	2.06
358.00 UNDERGROUND CONDUCTORS AND DEVICES		55-R3	0	87,773,141.49	28,482,007	59,291,134	41.57	1,426,296	1.62
359.00 ROADS AND TRAILS		75-R3	0	49,871,005.85	3,765,733	46,105,273	68.01	677,919	1.36
TOTAL TRANSMISSION PLANT				**6,598,716,712.62**	**875,038,689**	**7,805,655,186**	**45.76**	**170,566,999**	**2.58**
DISTRIBUTION PLANT									
360.01 RIGHTS OF WAY		75-R3	0	103,578,775.61	2,185,802	101,392,974	70.77	1,432,711	1.38
361.00 STRUCTURES AND IMPROVEMENTS		65-R2.5	(10)	161,141,281.83	4,730,086	172,525,324	61.05	2,825,968	1.75
362.00 STATION EQUIPMENT		50-R1	(10)	1,778,499,890.68	116,175,175	1,840,174,705	42.97	42,824,638	2.41
363.00 ENERGY STORAGE EQUIPMENT		10-S3	0	78,530,330.00	859,772	77,670,558	9.39	8,271,625	10.53
364.00 POLES, TOWERS AND FIXTURES		40-R3	(75)	1,320,474,987.40	412,919,823	1,897,911,405	30.72	61,780,970	4.68
365.00 OVERHEAD CONDUCTORS AND DEVICES		45-R1	(50)	1,593,620,482.23	225,700,032	2,164,730,692	37.57	57,618,597	3.62
365.01 OVERHEAD CONDUCTORS AND DEVICES - CLEARING RIGHTS OF WAY		45-R1	(50)	12,246,452.19	1,620,896	16,748,783	42.12	397,644	3.25
366.00 UNDERGROUND CONDUIT		70-R3	(10)	538,049,416.82	91,973,443	499,880,916	56.86	8,791,434	1.63
367.00 UNDERGROUND CONDUCTORS AND DEVICES		50-R1	(15)	1,448,316,375.82	408,291,916	1,257,271,916	41.63	30,201,103	2.09
368.00 LINE TRANSFORMERS		35-R0.5	(15)	1,327,168,859.06	311,264,490	1,214,979,698	28.71	42,319,042	3.19
369.01 SERVICES - UNDERGROUND		40-R2.5	(15)	519,460,084.28	211,109,941	386,269,156	21.84	17,686,317	3.40
369.02 SERVICES - OVERHEAD		40-R2.5	(20)	169,726,707.66	11,893,212	191,778,837	37.00	5,183,212	3.05
370.00 METERS		25-R1	(10)	23,024,936.68	2,713,870	22,613,560	19.84	1,139,796	4.95
370.02 METERS - AMI		15-R2.5	(10)	393,066,775.95	137,489,229	294,884,225	11.11	26,542,234	6.75
370.70 EV CHARGERS - DC FAST CHARGERS		10-R2.5	0	4,654,831.43	930,966	3,723,865	7.70	483,619	10.39
371.00 INSTALLATIONS ON CUSTOMERS' PREMISES		25-R2	(15)	13,249,791.02	1,261,914	13,975,346	19.43	719,266	5.43
371.70 EV CHARGERS - L2 CHARGERS		7-R2.5	0	21,040,680.00	2,151,057	18,889,624	6.01	3,143,032	14.94
373.00 STREET LIGHTING AND SIGNAL SYSTEMS		25-S0	(15)	709,306,972.52	193,830,599	621,872,419	18.91	32,885,903	4.64
TOTAL DISTRIBUTION PLANT				**10,215,157,631.18**	**2,137,102,221**	**10,797,294,003**	**31.36**	**344,247,111**	**3.37**
GENERAL PLANT									
390.00 STRUCTURES AND IMPROVEMENTS		35-R0.5	(5)	423,332,086.45	80,193,964	364,304,727	29.70	12,266,152	2.90
392.10 PASSENGER CARS		9-R3	20	3,097,901.07	2,054,887	423,434	7.09	59,723	1.93
392.20 LIGHT TRUCKS		9-S3	20	4,363,690.20	1,390,489	2,100,464	6.15	341,539	7.83
392.30 HEAVY TRUCKS		12-S2	20	26,894,062.38	16,225,972	5,289,278	4.39	1,204,847	4.48
392.40 SPECIAL TRUCKS		15-L2.5	20	21,123,427.58	12,317,878	4,580,864	5.80	789,804	3.74
392.50 TRAILERS		22-S0	0	22,907,475.55	8,630,642	14,276,834	15.01	951,155	4.15
396.00 POWER OPERATED EQUIPMENT		18-L1.5	5	20,577,047.69	6,304,397	13,243,799	13.11	1,010,206	4.91
TOTAL GENERAL PLANT				**522,295,690.92**	**127,118,227**	**404,219,400**	**24.32**	**16,623,426**	**3.18**
TOTAL TRANSMISSION, DISTRIBUTION AND GENERAL PLANT				**17,336,170,034.72**	**3,139,259,137**	**19,007,168,589**	**35.77**	**531,437,536**	**3.07**
TOTAL DEPRECIABLE PLANT				**27,576,522,756.54**	**6,861,371,648**	**25,436,258,493**	**25.50**	**965,488,098**	**3.50**
NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED									
INTANGIBLE PLANT									
302.00 FRANCHISES AND CONSENTS				8,450,028.12	5,693,608				
303.03 MISCELLANEOUS INTANGIBLE PLANT - 3 YR AMORT				5,235,262.42	4,974,488				
303.05 MISCELLANEOUS INTANGIBLE PLANT - 5 YR AMORT				320,137,187.25	279,389,251				
303.10 MISCELLANEOUS INTANGIBLE PLANT - 10 YR AMORT				81,935,349.77	57,724,800				
303.15 MISCELLANEOUS INTANGIBLE PLANT - 15 YR AMORT				90,568,032.29	42,438,693				
TOTAL INTANGIBLE PLANT				**506,325,859.85**	**390,220,840**				

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	COMPOSITE REMAINING LIFE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE
	(1)	(2)	(3)	(4)	(5)	(6)=(100%-(3))x(4)-(5)	(7)	(8)=(6)/(7)	(9)=(8)/(4)
LAND AND LAND RIGHTS									
310.00 STEAM PRODUCTION LAND				4,299,676.74	2,148				
320.00 NON-DEPR LAND AND LAND RIGHTS					(4,605,694)				
340.00 OTHER PRODUCTION LAND				38,839,616.63	(102,244)				
340.66 SOLAR PRODUCTION LAND				19,731.64					
350.00 TRANSMISSION LAND				86,771,423.87	(3,084,398)				
360.00 DISTRIBUTION LAND				57,323,318.88	3,734,974				
389.00 GENERAL LAND				17,450,743.26	(556)				
TOTAL LAND AND LAND RIGHTS				**204,704,511.02**	**(4,055,771)**				
AMORTIZED ACCOUNTS									
312.91 BOILER PLANT EQUIPMENT - 5 YR AMORT				1,712,735.67	685,094				
316.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT				1,761,622.12	704,649				
316.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT				682,406.52	182,011				
346.01 OTHER PRODUCTION - MISCELLANEOUS COMMUNICATION				3,211.29	3,197				
346.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT				123,195.39	49,278				
346.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT				45,196.78	12,913				
391.00 OFFICE FURNITURE AND EQUIPMENT				30,829,774.95	26,845,175				
391.01 ELECTRONIC DATA PROCESSING				62,343,390.52	17,496,650				
393.00 STORES EQUIPMENT				8,272,535.37	2,616,747				
394.00 TOOLS, SHOP AND GARAGE EQUIPMENT				110,889,383.54	69,812,295				
395.00 LABORATORY EQUIPMENT				505,775.86	(1,099,853)				
397.00 COMMUNICATION EQUIPMENT				121,471,032.86	61,110,465				
398.00 MISCELLANEOUS EQUIPMENT				8,018,465.00	2,220,043				
398.91 MISCELLANEOUS EQUIPMENT - ENERGYCONT				1,450,800.57	414,929				
TOTAL AMORTIZED ACCOUNTS				**348,109,526.44**	**181,053,594**				
CAPITAL RECOVERY SCHEDULE									
311-316 BARTOW-ANCLOTE PIPELINE					(2,482,673)				
311-316 BARTOW UNITS 1 THROUGH 3					(2,776,448)				
311-316 CRYSTAL RIVER UNITS 1 AND 2					8,773				
311-316 SUWANNEE RIVER UNITS 1 THROUGH 3					(6,058,929)				
341-346 AVON PARK UNITS 1 AND 2					(1,142,744)				
341-346 HIGGINS UNITS 1 THROUGH 4					(431,803)				
341-346 TURNER UNITS 1 THROUGH 4					(5,135,425)				
341-346 RIO PINAR UNIT 1					399,617				
TOTAL CAPITAL RECOVERY SCHEDULE					**(17,619,632)**				
TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED				**1,059,139,897.31**	**549,599,031**				
TOTAL ELECTRIC PLANT				**28,635,662,653.85**	**7,410,970,680**				

* CURVE SHOWN IS INTERIM SURVIVOR CURVE. LIFE SPAN METHOD IS USED.

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES					PROPOSED DEPRECIATION RATES					INCREASE/ DECREASE
			PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
STEAM PRODUCTION PLANT													
ANCLOTE STEAM PLANT													
ANCLOTE UNITS 1 AND 2													
311.00 STRUCTURES AND IMPROVEMENTS	47,582,599.77	27,275,304	06-2029	90-R2 *	(1)	423,485	0.89	06-2042	100-R2 *	(1)	1,218,237	2.56	794,752
312.00 BOILER PLANT EQUIPMENT	232,566,150.49	146,555,760	06-2029	55-R1 *	(2)	24,117,110	10.37	06-2042	55-R1 *	(3)	5,779,203	2.48	(18,337,907)
314.00 TURBOGENERATOR UNITS	164,605,220.27	103,153,710	06-2029	50-R1 *	(2)	12,592,299	7.65	06-2042	50-R1 *	(4)	4,347,330	2.64	(8,244,969)
315.00 ACCESSORY ELECTRIC EQUIPMENT	40,416,326.37	26,546,838	06-2029	70-R1.5 *	(1)	2,222,898	5.50	06-2042	70-R1.5 *	(2)	888,488	2.20	(1,334,410)
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	10,260,469.57	6,773,857	06-2029	45-R1 *	(1)	567,404	5.53	06-2042	45-R1 *	(1)	235,526	2.30	(331,878)
TOTAL ANCLOTE UNITS 1 AND 2	*495,430,766.47*	*310,305,270*				*39,923,196*	*8.06*				*12,468,784*	*2.52*	*(27,454,412)*
TOTAL ANCLOTE STEAM PLANT	***495,430,766.47***	***310,305,270***				***39,923,196***	***8.06***				***12,468,784***	***2.52***	***(27,454,412)***
CRYSTAL RIVER STEAM PLANT													
CRYSTAL RIVER UNITS 4 AND 5													
311.00 STRUCTURES AND IMPROVEMENTS	491,942,810.31	260,776,727	05-2034	90-R2 *	(1)	18,988,992	3.86	05-2034	100-R2 *	(1)	25,303,913	5.14	6,314,921
312.00 BOILER PLANT EQUIPMENT	1,748,756,395.50	1,024,816,847	05-2034	55-R1 *	(2)	86,913,193	4.97	05-2034	55-R1 *	(3)	85,790,303	4.91	(1,122,890)
314.00 TURBOGENERATOR UNITS	353,386,402.73	218,962,928	05-2034	50-R1 *	(2)	18,270,077	5.17	05-2034	50-R1 *	(4)	16,767,374	4.74	(1,502,703)
315.00 ACCESSORY ELECTRIC EQUIPMENT	189,292,302.54	113,118,422	05-2034	70-R1.5 *	(1)	8,480,295	4.48	05-2034	70-R1.5 *	(2)	8,719,708	4.61	239,413
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	41,549,297.74	23,442,989	05-2034	45-R1 *	(1)	2,285,211	5.50	05-2034	45-R1 *	(1)	2,067,165	4.98	(218,046)
TOTAL CRYSTAL RIVER UNITS 4 AND 5	*2,824,927,208.82*	*1,641,117,914*				*134,937,768*	*4.78*				*138,648,463*	*4.91*	*3,710,695*
CRYSTAL RIVER RAIL CARS													
312.00 BOILER PLANT EQUIPMENT	3,679,303.33	2,547,149	05-2034	55-R1 *	(2)	87,199	2.37	05-2034	55-R1 *	(3)	139,298	3.79	52,099
TOTAL CRYSTAL RIVER RAIL CARS	*3,679,303.33*	*2,547,149*				*87,199*	*2.37*				*139,298*	*3.79*	*52,099*
TOTAL CRYSTAL RIVER STEAM PLANT	***2,828,606,512.15***	***1,643,665,063***				***135,024,967***	***4.77***				***138,787,761***	***4.91***	***3,762,794***
TOTAL STEAM PRODUCTION PLANT	**3,324,037,278.62**	**1,953,970,333**				**174,948,163**	**5.26**				**151,256,545**	**4.55**	**(23,691,618)**
COMBINED CYCLE PRODUCTION PLANT													
BARTOW COMBINED CYCLE PLANT													
BARTOW UNIT 4													
341.00 STRUCTURES AND IMPROVEMENTS	93,720,402.36	51,298,938	06-2049	85-R1.5 *	(2)	4,076,838	4.35	06-2049	85-R1.5 *	(3)	1,934,691	2.06	(2,142,147)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	45,199,468.01	23,688,627	06-2049	50-R1 *	(3)	3,118,763	6.90	06-2049	50-R1 *	(5)	1,097,959	2.43	(2,020,804)
343.00 PRIME MOVERS - GENERAL	429,196,967.18	66,827,715	06-2049	40-R0.5 *	0	13,905,982	3.24	06-2049	40-R0.5 *	0	17,859,500	4.16	3,953,518
343.10 PRIME MOVERS - ROTABLE PARTS	95,956,331.77	14,543,791	06-2049	7-L0.5 *	40	14,124,772	14.72	06-2049	7-L0.5 *	40	7,642,985	7.97	(6,481,787)
344.00 GENERATORS	44,532,239.27	(4,140,696)	06-2049	65-R1 *	(1)	1,567,535	3.52	06-2049	65-R1 *	(2)	2,173,841	4.88	606,306
345.00 ACCESSORY ELECTRIC EQUIPMENT	40,947,935.84	13,880,162	06-2049	60-S0 *	(2)	1,162,921	2.84	06-2049	60-S0 *	(3)	1,277,481	3.12	114,560
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	32,981,650.53	5,694,422	06-2049	35-R1.5 *	(5)	1,329,161	4.03	06-2049	35-R1.5 *	(6)	1,433,911	4.35	104,750
TOTAL BARTOW UNIT 4	*782,534,994.96*	*171,792,958*				*39,285,972*	*5.02*				*33,420,368*	*4.27*	*(5,865,604)*
TOTAL BARTOW COMBINED CYCLE PLANT	***782,534,994.96***	***171,792,958***				***39,285,972***	***5.02***				***33,420,368***	***4.27***	***(5,865,604)***
CITRUS COMBINED CYCLE PLANT													
CITRUS UNITS 1 AND 2													
341.00 STRUCTURES AND IMPROVEMENTS	128,195,624.36	103,677,217	06-2058	85-R1.5 *	(2)	3,448,462	2.69	06-2058	85-R1.5 *	(3)	893,363	0.70	(2,555,099)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	221,420,258.97	13,028,918	06-2058	50-R1 *	(3)	6,642,608	3.00	06-2058	50-R1 *	(5)	7,578,120	3.42	935,512
343.00 PRIME MOVERS - GENERAL	741,297,562.49	61,953,476	06-2058	40-R0.5 *	0	23,869,782	3.22	06-2058	40-R0.5 *	0	25,577,714	3.45	1,707,932
343.10 PRIME MOVERS - ROTABLE PARTS	183,280,962.27	18,257,079	06-2058	7-L0.5 *	40	16,825,192	9.18	06-2058	7-L0.5 *	40	18,527,576	10.11	1,702,384
344.00 GENERATORS	16,200,754.81	15,449,583	06-2058	65-R1 *	(1)	452,001	2.79	06-2058	65-R1 *	(2)	35,380	0.22	(416,621)
345.00 ACCESSORY ELECTRIC EQUIPMENT	121,897,707.10	30,240,468	06-2058	60-S0 *	(2)	3,474,085	2.85	06-2058	60-S0 *	(3)	3,200,610	2.63	(273,475)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	6,228,549.19	6,297,979	06-2058	35-R1.5 *	(5)	209,279	3.36	06-2058	35-R1.5 *	(6)	11,614	0.19	(197,665)
TOTAL CITRUS UNITS 1 AND 2	*1,418,521,419.19*	*248,904,720*				*54,921,409*	*3.87*				*55,824,377*	*3.94*	*902,968*
TOTAL CITRUS COMBINED CYCLE PLANT	***1,418,521,419.19***	***248,904,720***				***54,921,409***	***3.87***				***55,824,377***	***3.94***	***902,968***
OSPREY COMBINED CYCLE PLANT													
OSPREY ENERGY CENTER													
341.00 STRUCTURES AND IMPROVEMENTS	90,271,971.20	42,640,950	06-2044	85-R1.5 *	(2)	1,796,412	1.99	06-2044	85-R1.5 *	(3)	2,670,514	2.96	874,102
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	14,540,305.99	8,238,264	06-2044	50-R1 *	(3)	327,157	2.25	06-2044	50-R1 *	(5)	401,660	2.76	74,503
343.00 PRIME MOVERS - GENERAL	185,111,622.50	86,887,630	06-2044	40-R0.5 *	0	5,331,215	2.88	06-2044	40-R0.5 *	0	5,913,546	3.19	582,331
343.10 PRIME MOVERS - ROTABLE PARTS	58,678,433.74	21,356,554	06-2044	7-L0.5 *	40	4,160,301	7.09	06-2044	7-L0.5 *	40	4,049,856	6.90	(110,445)
344.00 GENERATORS	33,184,504.84	16,656,177	06-2044	65-R1 *	(1)	803,065	2.42	06-2044	65-R1 *	(2)	942,545	2.84	139,480
345.00 ACCESSORY ELECTRIC EQUIPMENT	42,994,257.49	24,548,565	06-2044	60-S0 *	(2)	868,484	2.02	06-2044	60-S0 *	(3)	1,106,872	2.57	238,388
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	9,901,465.48	4,686,134	06-2044	35-R1.5 *	(5)	283,182	2.86	06-2044	35-R1.5 *	(6)	352,513	3.56	69,331
TOTAL OSPREY ENERGY CENTER	*434,682,561.24*	*205,014,273*				*13,569,816*	*3.12*				*15,437,506*	*3.55*	*1,867,690*
TOTAL OSPREY COMBINED CYCLE PLANT	***434,682,561.24***	***205,014,273***				***13,569,816***	***3.12***				***15,437,506***	***3.55***	***1,867,690***
HINES ENERGY COMBINED CYCLE PLANT													
HINES ENERGY COMPLEX UNIT 1													
341.00 STRUCTURES AND IMPROVEMENTS	68,493,890.37	33,743,452	06-2039	85-R1.5 *	(2)	2,267,148	3.31	06-2039	85-R1.5 *	(3)	2,602,918	3.80	335,770
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	19,474,758.27	14,652,731	06-2039	50-R1 *	(3)	321,334	1.65	06-2039	50-R1 *	(5)	432,520	2.22	111,186
343.00 PRIME MOVERS - GENERAL	214,754,508.30	70,352,127	06-2039	40-R0.5 *	0	12,412,811	5.78	06-2039	40-R0.5 *	0	11,014,674	5.13	(1,398,137)
343.10 PRIME MOVERS - ROTABLE PARTS	91,643,841.96	19,580,222	06-2039	7-L0.5 *	40	12,096,987	13.20	06-2039	7-L0.5 *	40	8,785,629	9.59	(3,311,358)
344.00 GENERATORS	48,657,531.65	32,047,267	06-2039	65-R1 *	(1)	1,036,405	2.13	06-2039	65-R1 *	(2)	1,276,010	2.62	239,605
345.00 ACCESSORY ELECTRIC EQUIPMENT	59,828,131.76	22,943,438	06-2039	60-S0 *	(2)	2,315,349	3.87	06-2039	60-S0 *	(3)	2,784,704	4.65	469,355
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	11,510,368.97	3,197,512	06-2039	35-R1.5 *	(5)	702,133	6.10	06-2039	35-R1.5 *	(6)	686,241	5.96	(15,892)
TOTAL HINES ENERGY COMPLEX UNIT 1	*514,363,031.28*	*196,516,749*				*31,152,167*	*6.06*				*27,582,696*	*5.36*	*(3,569,471)*

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES: PROBABLE RETIREMENT DATE	CURRENT: SURVIVOR CURVE	CURRENT: NET SALVAGE	CURRENT: ANNUAL DEPRECIATION ACCRUALS	CURRENT: ANNUAL DEPRECIATION RATE	PROPOSED DEPRECIATION RATES: PROBABLE RETIREMENT DATE	PROPOSED: SURVIVOR CURVE	PROPOSED: NET SALVAGE	PROPOSED: ANNUAL DEPRECIATION ACCRUALS	PROPOSED: ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
HINES ENERGY COMPLEX UNIT 2													
341.00 STRUCTURES AND IMPROVEMENTS	21,325,632.99	14,478,147	06-2043	85-R1.5 *	(2)	204,726	0.96	06-2043	85-R1.5 *	(3)	418,750	1.96	214,024
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12,989,944.47	7,677,656	06-2043	50-R1 *	(3)	310,460	2.39	06-2043	50-R1 *	(5)	358,496	2.76	48,036
343.00 PRIME MOVERS - GENERAL	110,382,487.52	16,759,063	06-2043	40-R0.5 *	0	6,126,228	5.55	06-2043	40-R0.5 *	0	5,822,352	5.27	(303,876)
343.10 PRIME MOVERS - ROTABLE PARTS	66,184,577.50	6,460,399	06-2043	7-L0.5 *	40	8,233,361	12.44	06-2043	7-L0.5 *	40	8,050,932	12.16	(182,429)
344.00 GENERATORS	37,907,796.52	16,701,978	06-2043	65-R1 *	(1)	1,114,489	2.94	06-2043	65-R1 *	(2)	1,265,206	3.34	150,717
345.00 ACCESSORY ELECTRIC EQUIPMENT	19,333,719.67	8,234,157	06-2043	60-S0 *	(2)	726,948	3.76	06-2043	60-S0 *	(3)	686,226	3.55	(40,722)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	3,052,178.75	1,519,120	06-2043	35-R1.5 *	(5)	107,437	3.52	06-2043	35-R1.5 *	(6)	115,413	3.78	7,976
TOTAL HINES ENERGY COMPLEX UNIT 2	*271,176,337.42*	*71,830,522*				*16,823,649*	*6.20*				*16,717,375*	*6.16*	*(106,274)*
HINES ENERGY COMPLEX UNIT 3													
341.00 STRUCTURES AND IMPROVEMENTS	11,336,174.87	7,270,297	06-2045	85-R1.5 *	(2)	200,650	1.77	06-2045	85-R1.5 *	(3)	223,426	1.97	22,776
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	15,089,457.52	10,319,149	06-2045	50-R1 *	(3)	(737,874)	(4.89)	06-2045	50-R1 *	(5)	301,736	2.00	1,039,610
343.00 PRIME MOVERS - GENERAL	128,203,896.82	26,505,555	06-2045	40-R0.5 *	0	7,435,826	5.80	06-2045	40-R0.5 *	0	5,814,656	4.54	(1,621,170)
343.10 PRIME MOVERS - ROTABLE PARTS	15,094,251.97	4,037,886	06-2045	7-L0.5 *	40	2,298,855	15.23	06-2045	7-L0.5 *	40	1,081,609	7.17	(1,217,246)
344.00 GENERATORS	54,825,570.98	32,522,285	06-2045	65-R1 *	(1)	1,178,750	2.15	06-2045	65-R1 *	(2)	1,223,839	2.23	45,089
345.00 ACCESSORY ELECTRIC EQUIPMENT	23,403,938.11	15,250,305	06-2045	60-S0 *	(2)	432,973	1.85	06-2045	60-S0 *	(3)	474,839	2.03	41,866
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,666,136.13	1,010,375	06-2045	35-R1.5 *	(5)	83,450	3.13	06-2045	35-R1.5 *	(6)	104,232	3.91	20,782
TOTAL HINES ENERGY COMPLEX UNIT 3	*250,619,426.40*	*96,915,851*				*10,892,630*	*4.35*				*9,224,337*	*3.68*	*(1,668,293)*
HINES ENERGY COMPLEX UNIT 4													
341.00 STRUCTURES AND IMPROVEMENTS	15,099,834.63	7,908,846	06-2047	85-R1.5 *	(2)	298,977	1.98	06-2047	85-R1.5 *	(3)	353,397	2.34	54,420
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,787,851.96	4,401,019	06-2047	50-R1 *	(3)	179,121	2.30	06-2047	50-R1 *	(5)	189,000	2.43	9,879
343.00 PRIME MOVERS - GENERAL	153,428,720.80	43,618,239	06-2047	40-R0.5 *	0	6,229,206	4.06	06-2047	40-R0.5 *	0	5,746,231	3.75	(482,975)
343.10 PRIME MOVERS - ROTABLE PARTS	57,837,107.77	9,872,050	06-2047	7-L0.5 *	40	7,154,450	12.37	06-2047	7-L0.5 *	40	5,445,223	9.41	(1,709,227)
344.00 GENERATORS	47,487,798.71	19,319,277	06-2047	65-R1 *	(1)	1,377,146	2.90	06-2047	65-R1 *	(2)	1,394,554	2.94	17,408
345.00 ACCESSORY ELECTRIC EQUIPMENT	26,914,929.67	12,940,118	06-2047	60-S0 *	(2)	705,171	2.62	06-2047	60-S0 *	(3)	723,202	2.69	18,031
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	8,174,447.90	2,493,513	06-2047	35-R1.5 *	(5)	282,836	3.46	06-2047	35-R1.5 *	(6)	342,475	4.19	59,639
TOTAL HINES ENERGY COMPLEX UNIT 4	*316,730,691.44*	*100,553,062*				*16,226,907*	*5.12*				*14,194,082*	*4.48*	*(2,032,825)*
TOTAL HINES ENERGY COMBINED CYCLE PLANT	***1,352,889,486.54***	***465,816,183***				***75,095,353***	***5.55***				***67,718,490***	***5.01***	***(7,376,863)***
TIGER BAY COGENERATION													
TIGER BAY COGENERATION													
341.00 STRUCTURES AND IMPROVEMENTS	12,006,530.32	8,106,913	06-2035	85-R1.5 *	(2)	401,018	3.34	06-2035	85-R1.5 *	(3)	413,976	3.45	12,958
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,651,591.32	1,779,901	06-2035	50-R1 *	(3)	543,683	9.62	06-2035	50-R1 *	(5)	412,539	7.30	(131,144)
343.00 PRIME MOVERS - GENERAL	31,070,538.39	8,354,183	06-2035	40-R0.5 *	0	2,010,264	6.47	06-2035	40-R0.5 *	0	2,327,495	7.49	317,231
343.10 PRIME MOVERS - ROTABLE PARTS	23,463,898.76	4,677,274	06-2035	7-L0.5 *	40	3,001,033	12.79	06-2035	7-L0.5 *	40	3,601,941	15.35	600,908
344.00 GENERATORS	10,850,295.54	3,629,662	06-2035	65-R1 *	(1)	836,558	7.71	06-2035	65-R1 *	(2)	734,219	6.77	(102,339)
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,033,735.87	3,371,715	06-2035	60-S0 *	(2)	731,733	8.10	06-2035	60-S0 *	(3)	585,689	6.48	(146,044)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,745,446.32	1,142,887	06-2035	35-R1.5 *	(5)	78,894	4.52	06-2035	35-R1.5 *	(6)	75,727	4.34	(3,167)
TOTAL TIGER BAY COGENERATION	*93,822,036.52*	*31,062,534*				*7,603,183*	*8.10*				*8,151,586*	*8.69*	*548,403*
TOTAL TIGER BAY COGENERATION	***93,822,036.52***	***31,062,534***				***7,603,183***	***8.10***				***8,151,586***	***8.69***	***548,403***
TOTAL COMBINED CYCLE PRODUCTION PLANT	**4,082,450,498.45**	**1,122,590,669**				**190,475,733**	**4.67**				**180,552,327**	**4.42**	**(9,923,406)**
SIMPLE CYCLE PRODUCTION PLANT													
BARTOW PEAKING													
BARTOW UNITS 1 AND 3													
341.00 STRUCTURES AND IMPROVEMENTS	2,024,591.17	1,315,448	06-2034	85-R1.5 *	(1)	152,249	7.52	06-2034	85-R1.5 *	(1)	77,843	3.84	(74,406)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	3,417,718.30	2,598,896	06-2034	50-R1 *	(2)	197,202	5.77	06-2034	50-R1 *	(3)	102,146	2.99	(95,056)
343.00 PRIME MOVERS - GENERAL	11,261,919.71	5,760,507	06-2034	40-R0.5 *	0	718,510	6.38	06-2034	40-R0.5 *	0	633,803	5.63	(84,707)
344.00 GENERATORS	4,817,918.84	4,747,170	06-2034	65-R1 *	(1)	177,781	3.69	06-2034	65-R1 *	(2)	18,650	0.39	(159,131)
345.00 ACCESSORY ELECTRIC EQUIPMENT	3,846,400.78	2,067,271	06-2034	60-S0 *	(1)	231,553	6.02	06-2034	60-S0 *	(2)	202,848	5.27	(28,705)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	288,160.46	67,903	06-2034	35-R1.5 *	(2)	15,417	5.35	06-2034	35-R1.5 *	(2)	25,890	8.98	10,473
TOTAL BARTOW UNITS 1 AND 3	*25,656,709.26*	*16,557,195*				*1,492,712*	*5.82*				*1,061,180*	*4.14*	*(431,532)*
BARTOW UNITS 2 AND 4													
341.00 STRUCTURES AND IMPROVEMENTS	606,249.55	176,005	06-2027	85-R1.5 *	(1)	20,067	3.31	06-2027	85-R1.5 *	(1)	175,224	28.90	155,157
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	167,146.01	163,225	06-2027	50-R1 *	(2)	6,719	4.02	06-2027	50-R1 *	(3)	3,647	2.18	(3,072)
343.00 PRIME MOVERS - GENERAL	13,744,069.55	6,590,932	06-2027	40-R0.5 *	0	1,404,644	10.22	06-2027	40-R0.5 *	0	2,907,779	21.16	1,503,135
344.00 GENERATORS	2,494,674.18	2,011,967	06-2027	65-R1 *	(1)	116,252	4.66	06-2027	65-R1 *	(2)	214,758	8.61	98,506
345.00 ACCESSORY ELECTRIC EQUIPMENT	298,332.54	187,256	06-2027	60-S0 *	(1)	15,513	5.20	06-2027	60-S0 *	(2)	47,195	15.82	31,682
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	4,304,654.21	396,020	06-2027	35-R1.5 *	(2)	263,014	6.11	06-2027	35-R1.5 *	(2)	1,610,777	37.42	1,347,763
TOTAL BARTOW UNITS 2 AND 4	*21,615,126.04*	*9,525,405*				*1,826,209*	*8.45*				*4,959,380*	*22.94*	*3,133,171*
TOTAL BARTOW PEAKING	***47,271,835.30***	***26,082,600***				***3,318,921***	***7.02***				***6,020,560***	***12.74***	***2,701,639***
BAYBORO PEAKING													
BAYBORO UNITS 1 THROUGH 4													
341.00 STRUCTURES AND IMPROVEMENTS	2,000,348.95	1,691,582	06-2024	85-R1.5 *	(1)	186,833	9.34	09-2026	85-R1.5 *	(1)	187,869	9.39	1,036
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,918,698.73	1,794,050	06-2024	50-R1 *	(2)	165,392	8.62	09-2026	50-R1 *	(3)	105,324	5.49	(60,068)
343.00 PRIME MOVERS - GENERAL	17,747,817.33	12,896,824	06-2024	40-R0.5 *	0	257,343	1.45	09-2026	40-R0.5 *	0	2,820,345	15.89	2,563,002
344.00 GENERATORS	3,896,002.33	3,649,362	06-2024	65-R1 *	(1)	337,394	8.66	09-2026	65-R1 *	(2)	186,529	4.79	(150,865)
345.00 ACCESSORY ELECTRIC EQUIPMENT	1,512,283.31	986,008	06-2024	60-S0 *	(1)	132,930	8.79	09-2026	60-S0 *	(2)	319,840	21.15	186,910
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	577,277.04	491,024	06-2024	35-R1.5 *	(2)	60,037	10.40	09-2026	35-R1.5 *	(2)	56,531	9.79	(3,506)
TOTAL BAYBORO UNITS 1 THROUGH 4	*27,652,427.69*	*21,508,851*				*1,139,929*	*4.12*				*3,676,438*	*13.30*	*2,536,509*
TOTAL BARTOW PEAKING	***27,652,427.69***	***21,508,851***				***1,139,929***	***4.12***				***3,676,438***	***13.30***	***2,536,509***

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES: PROBABLE RETIREMENT DATE	CURRENT: SURVIVOR CURVE	CURRENT: NET SALVAGE	CURRENT: ANNUAL DEPRECIATION ACCRUALS	CURRENT: ANNUAL DEPRECIATION RATE	PROPOSED DEPRECIATION RATES: PROBABLE RETIREMENT DATE	PROPOSED: SURVIVOR CURVE	PROPOSED: NET SALVAGE	PROPOSED: ANNUAL DEPRECIATION ACCRUALS	PROPOSED: ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
DEBARY PEAKING													
DEBARY UNITS 2 THROUGH 6													
341.00 STRUCTURES AND IMPROVEMENTS	6,210,264.52	5,662,450	06-2027	85-R1.5 *	(1)	276,978	4.46	06-2027	85-R1.5 *	(1)	244,947	3.94	(32,031)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	10,282,898.23	7,836,776	06-2027	50-R1 *	(2)	567,616	5.52	06-2027	50-R1 *	(3)	1,119,760	10.89	552,144
343.00 PRIME MOVERS - GENERAL	26,653,742.68	28,301,450	06-2027	40-R0.5 *	0	855,585	3.21	06-2027	40-R0.5 *	0	(680,871)	(2.55)	(1,536,456)
344.00 GENERATORS	7,868,742.04	8,807,544	06-2027	65-R1 *	(1)	484,715	6.16	06-2027	65-R1 *	(2)	(316,368)	(4.02)	(801,083)
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,007,923.65	6,372,188	06-2027	60-S0 *	(1)	361,609	5.16	06-2027	60-S0 *	(2)	314,127	4.48	(47,482)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,489,071.94	827,655	06-2027	35-R1.5 *	(2)	61,796	4.15	06-2027	35-R1.5 *	(2)	282,122	18.95	220,326
TOTAL DEBARY UNITS 2 THROUGH 6	*59,512,643.06*	*57,808,063*				*2,608,299*	*4.38*				*963,717*	*1.62*	*(1,644,582)*
DEBARY UNITS 7 THROUGH 10													
341.00 STRUCTURES AND IMPROVEMENTS	7,382,724.97	3,506,430	06-2037	85-R1.5 *	(1)	82,687	1.12	06-2037	85-R1.5 *	(1)	322,459	4.37	239,772
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,691,276.44	6,511,849	06-2037	50-R1 *	(2)	232,277	3.02	06-2037	50-R1 *	(3)	122,517	1.59	(109,760)
343.00 PRIME MOVERS - GENERAL	77,093,329.41	62,080,457	06-2037	40-R0.5 *	0	701,549	0.91	06-2037	40-R0.5 *	0	1,348,865	1.75	647,316
343.10 PRIME MOVERS - ROTABLE PARTS	3,349,494.52	30,957	06-2037	40-R0.5 *	0	30,480	0.91	06-2037	40-R0.5 *	0	283,394	8.46	252,914
344.00 GENERATORS	19,827,030.40	17,259,259	06-2037	65-R1 *	(1)	170,512	0.86	06-2037	65-R1 *	(2)	249,311	1.26	78,799
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,731,185.34	4,420,012	06-2037	60-S0 *	(1)	84,270	1.09	06-2037	60-S0 *	(2)	290,268	3.75	205,998
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,136,152.60	760,616	06-2037	35-R1.5 *	(2)	(227)	(0.02)	06-2037	35-R1.5 *	(2)	36,740	3.23	36,967
TOTAL DEBARY UNITS 7 THROUGH 10	*124,211,193.68*	*94,569,579*				*1,301,548*	*1.05*				*2,653,554*	*2.14*	*1,352,006*
TOTAL DEBARY PEAKING	***183,723,836.74***	***152,377,642***				***3,909,847***	***2.13***				***3,617,271***	***1.97***	***(292,576)***
INTERCESSION CITY PEAKING													
INTERCESSION CITY UNITS 1 THROUGH 6													
341.00 STRUCTURES AND IMPROVEMENTS	6,460,210.45	3,595,743	06-2034	85-R1.5 *	(1)	158,921	2.46	06-2034	85-R1.5 *	(1)	312,935	4.84	154,014
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,218,886.58	2,409,027	06-2034	50-R1 *	(2)	(347,014)	(5.58)	06-2034	50-R1 *	(3)	438,686	7.05	785,700
343.00 PRIME MOVERS - GENERAL	30,598,075.01	19,198,773	06-2034	40-R0.5 *	0	1,768,569	5.78	06-2034	40-R0.5 *	0	1,316,317	4.30	(452,252)
344.00 GENERATORS	6,033,618.14	3,137,153	06-2034	65-R1 *	(1)	158,684	2.63	06-2034	65-R1 *	(2)	327,594	5.43	168,910
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,260,250.93	3,936,378	06-2034	60-S0 *	(1)	327,411	5.23	06-2034	60-S0 *	(2)	267,075	4.27	(60,336)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,918,301.38	1,309,752	06-2034	35-R1.5 *	(2)	105,698	5.51	06-2034	35-R1.5 *	(2)	73,015	3.81	(32,683)
TOTAL INTERCESSION CITY UNITS 1 THROUGH 6	*57,489,342.49*	*33,586,826*				*2,172,269*	*3.78*				*2,735,622*	*4.76*	*563,353*
INTERCESSION CITY UNITS 7 THROUGH 10													
341.00 STRUCTURES AND IMPROVEMENTS	10,458,627.44	7,714,104	06-2038	85-R1.5 *	(1)	191,393	1.83	06-2038	85-R1.5 *	(1)	217,489	2.08	26,096
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	8,223,597.18	5,773,029	06-2038	50-R1 *	(2)	207,235	2.52	06-2038	50-R1 *	(3)	218,403	2.66	11,168
343.00 PRIME MOVERS - GENERAL	79,743,189.19	45,202,287	06-2038	40-R0.5 *	0	2,432,167	3.05	06-2038	40-R0.5 *	0	2,820,702	3.54	388,535
343.10 PRIME MOVERS - ROTABLE PARTS	6,316,102.71	1,470,902	06-2038	40-R0.5 *	0	192,641	3.05	06-2038	40-R0.5 *	0	427,764	6.77	235,123
344.00 GENERATORS	18,478,191.88	13,314,144	06-2038	65-R1 *	(1)	430,542	2.33	06-2038	65-R1 *	(2)	432,313	2.34	1,771
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,326,245.55	4,535,590	06-2038	60-S0 *	(1)	253,488	3.46	06-2038	60-S0 *	(2)	230,729	3.15	(22,759)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,091,865.99	584,326	06-2038	35-R1.5 *	(2)	46,623	4.27	06-2038	35-R1.5 *	(2)	46,234	4.23	(389)
TOTAL INTERCESSION CITY UNITS 7 THROUGH 10	*131,637,819.94*	*78,594,381*				*3,754,089*	*2.85*				*4,393,634*	*3.34*	*639,545*
INTERCESSION CITY UNIT 11													
341.00 STRUCTURES AND IMPROVEMENTS	2,123,396.81	1,680,725	06-2042	85-R1.5 *	(1)	19,748	0.93	06-2042	85-R1.5 *	(1)	27,531	1.30	7,783
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,930,623.85	1,366,232	06-2042	50-R1 *	(2)	19,692	1.02	06-2042	50-R1 *	(3)	40,279	2.09	20,587
343.00 PRIME MOVERS - GENERAL	25,196,412.69	20,778,342	06-2042	40-R0.5 *	0	360,309	1.43	06-2042	40-R0.5 *	0	298,317	1.18	(61,992)
344.00 GENERATORS	4,183,183.34	3,644,123	06-2042	65-R1 *	(1)	48,107	1.15	06-2042	65-R1 *	(2)	38,298	0.92	(9,809)
345.00 ACCESSORY ELECTRIC EQUIPMENT	4,785,400.55	3,843,938	06-2042	60-S0 *	(1)	76,088	1.59	06-2042	60-S0 *	(2)	65,769	1.37	(10,319)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	257,487.22	181,396	06-2042	35-R1.5 *	(2)	6,283	2.44	06-2042	35-R1.5 *	(2)	5,669	2.20	(614)
TOTAL INTERCESSION CITY UNIT 11	*38,476,504.46*	*31,494,756*				*530,227*	*1.38*				*475,863*	*1.24*	*(54,364)*
INTERCESSION CITY UNITS 12 THROUGH 14													
341.00 STRUCTURES AND IMPROVEMENTS	1,569,822.33	766,453	06-2045	85-R1.5 *	(1)	39,873	2.54	06-2045	85-R1.5 *	(1)	41,619	2.65	1,746
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,206,204.18	922,711	06-2045	50-R1 *	(2)	220,743	4.24	06-2045	50-R1 *	(3)	242,871	4.67	22,128
343.00 PRIME MOVERS - GENERAL	65,026,103.12	28,529,494	06-2045	40-R0.5 *	0	1,430,574	2.20	06-2045	40-R0.5 *	0	2,103,551	3.23	672,977
343.10 PRIME MOVERS - ROTABLE PARTS	1,410,035.11	46,531	06-2045	40-R0.5 *	0	31,021	2.20	06-2045	40-R0.5 *	0	74,672	5.30	43,651
344.00 GENERATORS	17,766,619.90	10,675,555	06-2045	65-R1 *	(1)	254,063	1.43	06-2045	65-R1 *	(2)	392,329	2.21	138,266
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,840,894.39	4,625,172	06-2045	60-S0 *	(1)	174,184	1.77	06-2045	60-S0 *	(2)	289,131	2.94	114,947
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	158,572.66	153,275	06-2045	35-R1.5 *	(2)	4,424	2.79	06-2045	35-R1.5 *	(2)	477	0.30	(3,947)
TOTAL INTERCESSION CITY UNITS 12 THROUGH 14	*100,978,251.69*	*45,719,192*				*2,154,882*	*2.13*				*3,144,650*	*3.11*	*989,768*
TOTAL INTERCESSION CITY PEAKING	***328,581,918.58***	***189,395,155***				***8,611,467***	***2.62***				***10,749,769***	***3.27***	***2,138,302***
SUWANNEE RIVER PEAKING													
SUWANNEE RIVER UNITS 1 THROUGH 3													
341.00 STRUCTURES AND IMPROVEMENTS	7,469,390.35	2,703,023	06-2034	85-R1.5 *	(1)	245,743	3.29	06-2034	85-R1.5 *	(1)	516,105	6.91	270,362
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,575,734.49	4,686,311	06-2034	50-R1 *	(2)	252,272	3.33	06-2034	50-R1 *	(3)	345,532	4.56	93,260
343.00 PRIME MOVERS - GENERAL	29,049,006.77	16,041,523	06-2034	40-R0.5 *	0	1,220,058	4.20	06-2034	40-R0.5 *	0	1,508,989	5.19	288,931
344.00 GENERATORS	7,189,869.25	4,183,247	06-2034	65-R1 *	(1)	308,445	4.29	06-2034	65-R1 *	(2)	342,809	4.77	34,364
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,570,026.31	1,858,313	06-2034	60-S0 *	(1)	231,265	3.52	06-2034	60-S0 *	(2)	524,714	7.99	293,449
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,247,634.80	488,684	06-2034	35-R1.5 *	(2)	74,397	3.31	06-2034	35-R1.5 *	(2)	199,547	8.88	125,150
TOTAL SUWANNEE RIVER UNITS 1 THROUGH 3	*60,101,661.97*	*29,961,101*				*2,332,180*	*3.88*				*3,437,696*	*5.72*	*1,105,516*
TOTAL SUWANNEE RIVER PEAKING	***60,101,661.97***	***29,961,101***				***2,332,180***	***3.88***				***3,437,696***	***5.72***	***1,105,516***
UNIVERSITY OF FLORIDA COGENERATION													
UNIVERSITY OF FLORIDA COGENERATION													
341.00 STRUCTURES AND IMPROVEMENTS	8,662,876.52	8,533,293	10-2027	85-R1.5 *	(1)	498,115	5.75	10-2041	85-R1.5 *	(1)	13,248	0.15	(484,867)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,655,241.68	5,056,879	10-2027	50-R1 *	(2)	653,545	9.82	10-2041	50-R1 *	(3)	118,917	1.79	(534,628)
343.00 PRIME MOVERS - GENERAL	32,206,792.65	17,925,854	10-2027	40-R0.5 *	0	7,368,914	22.88	10-2041	40-R0.5 *	0	959,741	2.98	(6,409,173)
344.00 GENERATORS	5,811,572.48	1,708,812	10-2027	65-R1 *	(1)	327,192	5.63	10-2041	65-R1 *	(2)	264,182	4.55	(63,010)
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,393,743.95	3,631,391	10-2027	60-S0 *	(1)	407,921	6.38	10-2041	60-S0 *	(2)	186,466	2.92	(221,455)

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES					PROPOSED DEPRECIATION RATES					INCREASE/ DECREASE
			PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,566,762.66	1,047,359	10-2027	35-R1.5 *	(2)	125,811	8.03	10-2041	35-R1.5 *	(2)	40,645	2.59	(85,166)
TOTAL UNIVERSITY OF FLORIDA COGENERATION	*61,296,989.94*	*37,903,588*				*9,381,498*	*15.30*				*1,583,199*	*2.58*	*(7,798,299)*
TOTAL UNIVERSITY OF FLORIDA COGENERATION	***61,296,989.94***	***37,903,588***				***9,381,498***	***15.30***				***1,583,199***	***2.58***	***(7,798,299)***
TOTAL SIMPLE CYCLE PRODUCTION PLANT	**708,628,670.22**	**457,228,937**				**28,693,842**	**4.05**				**29,084,933**	**4.10**	**391,091**
SOLAR PRODUCTION PLANT													
OSCEOLA													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	85,628.96	24,255	06-2046	SQUARE *	0	17,785	20.77	06-2046	SQUARE *	0	2,853	3.33	(14,932)
344.66 GENERATORS - SOLAR	6,419,235.56	1,527,160	06-2046	SQUARE *	0	213,761	3.33	06-2046	SQUARE *	0	227,327	3.54	13,566
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,106,226.34	260,386	06-2046	SQUARE *	0	36,837	3.33	06-2046	SQUARE *	0	39,305	3.55	2,468
TOTAL OSCEOLA	*7,611,090.86*	*1,811,800*				*268,383*	*3.53*				*269,485*	*3.54*	*1,102*
PERRY													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	346,780.78	62,489	06-2046	SQUARE *	0	13,178	3.80	06-2046	SQUARE *	0	13,211	3.81	33
344.66 GENERATORS - SOLAR	9,270,669.08	2,535,329	06-2046	SQUARE *	0	311,494	3.36	06-2046	SQUARE *	0	312,980	3.38	1,486
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,495,673.04	319,683	06-2046	SQUARE *	0	50,255	3.36	06-2046	SQUARE *	0	54,646	3.65	4,391
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	14,558.00	3,440	06-2046	SQUARE *	0	517	3.55	06-2046	SQUARE *	0	517	3.55	-
TOTAL PERRY	*11,127,680.90*	*2,920,940*				*375,444*	*3.37*				*381,354*	*3.43*	*5,910*
HAMILTON													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,579,609.22	510,053	06-2048	SQUARE *	0	81,000	3.14	06-2048	SQUARE *	0	87,991	3.41	6,991
344.66 GENERATORS - SOLAR	97,250,268.38	19,572,646	06-2048	SQUARE *	0	3,306,509	3.40	06-2048	SQUARE *	0	3,302,620	3.40	(3,889)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,772,233.22	1,881,141	06-2048	SQUARE *	0	366,256	3.40	06-2048	SQUARE *	0	378,023	3.51	11,767
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	73,504.54	105,217	06-2048	SQUARE *	0	2,499	3.40	06-2048	SQUARE *	0	(1,350)	(1.84)	(3,849)
TOTAL HAMILTON	*110,675,615.36*	*22,069,058*				*3,756,264*	*3.39*				*3,767,284*	*3.40*	*11,020*
SUWANNEE													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	60,101.96	14,133	06-2047	SQUARE *	0	2,043	3.40	06-2047	SQUARE *	0	2,041	3.40	(2)
344.66 GENERATORS - SOLAR	14,110,951.20	3,484,481	06-2047	SQUARE *	0	478,361	3.39	06-2047	SQUARE *	0	471,868	3.34	(6,493)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	2,543,836.04	457,988	06-2047	SQUARE *	0	85,982	3.38	06-2047	SQUARE *	0	92,622	3.64	6,640
TOTAL SUWANNEE	*16,714,889.20*	*3,956,602*				*566,386*	*3.39*				*566,531*	*3.39*	*145*
DEBARY													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,406,595.22	565,428	06-2050	SQUARE *	0	80,862	3.36	06-2050	SQUARE *	0	72,118	3.00	(8,744)
344.66 GENERATORS - SOLAR	74,033,927.89	10,971,830	06-2050	SQUARE *	0	2,487,540	3.36	06-2050	SQUARE *	0	2,470,117	3.34	(17,423)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,721,272.50	1,836,370	06-2050	SQUARE *	0	360,235	3.36	06-2050	SQUARE *	0	348,018	3.25	(12,217)
TOTAL DEBARY	*87,161,795.61*	*13,373,628*				*2,928,637*	*3.36*				*2,890,253*	*3.32*	*(38,384)*
LAKE PLACID													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,613,404.17	430,102	06-2049	SQUARE *	0	88,594	3.39	06-2049	SQUARE *	0	89,042	3.41	448
344.66 GENERATORS - SOLAR	45,157,987.58	7,696,433	06-2049	SQUARE *	0	1,530,856	3.39	06-2049	SQUARE *	0	1,527,796	3.38	(3,060)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	11,603,522.09	1,819,703	06-2049	SQUARE *	0	393,359	3.39	06-2049	SQUARE *	0	399,014	3.44	5,655
TOTAL LAKE PLACID	*59,374,913.84*	*9,946,238*				*2,012,809*	*3.39*				*2,015,852*	*3.40*	*3,043*
TRENTON													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,242,044.90	1,032,699	06-2049	SQUARE *	0	212,230	3.40	06-2049	SQUARE *	0	212,453	3.40	223
344.66 GENERATORS - SOLAR	75,345,223.17	13,121,635	06-2049	SQUARE *	0	2,561,738	3.40	06-2049	SQUARE *	0	2,537,667	3.37	(24,071)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	15,840,878.87	2,183,325	06-2049	SQUARE *	0	538,590	3.40	06-2049	SQUARE *	0	556,996	3.52	18,406
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,881.13	5,499	06-2049	SQUARE *	0	2,206	3.40	06-2049	SQUARE *	0	2,422	3.73	216
TOTAL TRENTON	*97,493,028.07*	*16,343,158*				*3,314,764*	*3.40*				*3,309,538*	*3.39*	*(5,226)*
COLUMBIA													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,690,697.13	993,144	06-2050	SQUARE *	0	291,138	3.35	06-2050	SQUARE *	0	301,510	3.47	10,372
344.66 GENERATORS - SOLAR	87,196,878.11	13,937,474	06-2050	SQUARE *	0	2,929,815	3.36	06-2050	SQUARE *	0	2,869,542	3.29	(60,273)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,985,123.89	1,419,889	06-2050	SQUARE *	0	301,002	3.35	06-2050	SQUARE *	0	296,443	3.30	(4,559)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	10,573.15	1,385	06-2050	SQUARE *	0	354	3.35	06-2050	SQUARE *	0	360	3.40	6
TOTAL COLUMBIA	*104,883,272.28*	*16,351,892*				*3,522,309*	*3.36*				*3,467,855*	*3.31*	*(54,454)*
DUETTE													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,931,894.09	970,099	06-2051	SQUARE *	0	230,832	3.33	06-2051	SQUARE *	0	224,719	3.24	(6,113)
344.66 GENERATORS - SOLAR	83,728,381.62	8,482,336	06-2051	SQUARE *	0	2,788,155	3.33	06-2051	SQUARE *	0	2,836,263	3.39	48,108
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,251,594.77	1,013,419	06-2051	SQUARE *	0	241,478	3.33	06-2051	SQUARE *	0	235,137	3.24	(6,341)
TOTAL DUETTE	*97,911,870.48*	*10,465,853*				*3,260,465*	*3.33*				*3,296,119*	*3.37*	*35,654*
SANTA FE													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,043,404.40	1,455,113	06-2051	SQUARE *	0	334,445	3.33	06-2051	SQUARE *	0	323,720	3.22	(10,725)
344.66 GENERATORS - SOLAR	84,537,374.36	10,233,025	06-2051	SQUARE *	0	2,815,095	3.33	06-2051	SQUARE *	0	2,800,767	3.31	(14,328)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,805,821.91	1,275,809	06-2051	SQUARE *	0	293,234	3.33	06-2051	SQUARE *	0	283,830	3.22	(9,404)
TOTAL SANTA FE	*103,386,600.67*	*12,963,948*				*3,442,774*	*3.33*				*3,408,317*	*3.30*	*(34,457)*
TWIN RIVERS													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	7,305,874.14	1,080,887	06-2051	SQUARE *	0	243,286	3.33	06-2051	SQUARE *	0	234,640	3.21	(8,646)
344.66 GENERATORS - SOLAR	67,787,978.36	7,084,700	06-2051	SQUARE *	0	2,257,340	3.33	06-2051	SQUARE *	0	2,288,099	3.38	30,759
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	19,089,172.67	2,824,198	06-2051	SQUARE *	0	635,669	3.33	06-2051	SQUARE *	0	613,079	3.21	(22,590)
TOTAL TWIN RIVERS	*94,183,025.17*	*10,989,785*				*3,136,295*	*3.33*				*3,135,818*	*3.33*	*(477)*
ST PETE PIER													
344.66 GENERATORS - SOLAR	1,452,082.97	222,865	06-2049	SQUARE *	0	49,226	3.39	06-2049	SQUARE *	0	50,131	3.45	905
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	93,671.18	14,377	06-2049	SQUARE *	0	3,175	3.39	06-2049	SQUARE *	0	3,234	3.45	59
TOTAL ST PETE PIER	*1,545,754.15*	*237,242*				*52,401*	*3.39*				*53,365*	*3.45*	*964*
BAY TRAIL													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	13,057,220.46	1,044,332	06-2052	SQUARE *	0	434,805	3.33	06-2052	SQUARE *	0	436,356	3.34	1,551
344.66 GENERATORS - SOLAR	67,565,184.36	5,403,944	06-2052	SQUARE *	0	2,249,921	3.33	06-2052	SQUARE *	0	2,257,946	3.34	8,025
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	26,988,429.25	2,158,567	06-2052	SQUARE *	0	898,715	3.33	06-2052	SQUARE *	0	901,920	3.34	3,205

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES					PROPOSED DEPRECIATION RATES					
			PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
TOTAL BAY TRAIL	*107,610,834.07*	*8,606,842*				*3,583,441*	*3.33*				*3,596,222*	*3.34*	*12,781*

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES: PROBABLE RETIREMENT DATE	CURRENT: SURVIVOR CURVE	CURRENT: NET SALVAGE	CURRENT: ANNUAL DEPRECIATION ACCRUALS	CURRENT: ANNUAL DEPRECIATION RATE	PROPOSED DEPRECIATION RATES: PROBABLE RETIREMENT DATE	PROPOSED: SURVIVOR CURVE	PROPOSED: NET SALVAGE	PROPOSED: ANNUAL DEPRECIATION ACCRUALS	PROPOSED: ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
FORT GREEN													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,321,964.99	856,466	06-2052	SQUARE *	0	343,721	3.33	06-2052	SQUARE *	0	343,825	3.33	104
344.66 GENERATORS - SOLAR	86,882,074.88	7,209,046	06-2052	SQUARE *	0	2,893,173	3.33	06-2052	SQUARE *	0	2,894,044	3.33	871
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	9,050,057.31	750,929	06-2052	SQUARE *	0	301,367	3.33	06-2052	SQUARE *	0	301,458	3.33	91
TOTAL FORT GREEN	*106,254,097.18*	*8,816,440*				*3,538,261*	*3.33*				*3,539,327*	*3.33*	*1,066*
SANDY CREEK													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,845,437.26	735,011	06-2052	SQUARE *	0	294,553	3.33	06-2052	SQUARE *	0	294,603	3.33	50
344.66 GENERATORS - SOLAR	74,453,841.01	6,186,737	06-2052	SQUARE *	0	2,479,313	3.33	06-2052	SQUARE *	0	2,479,735	3.33	422
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,755,472.34	644,440	06-2052	SQUARE *	0	258,257	3.33	06-2052	SQUARE *	0	258,301	3.33	44
TOTAL SANDY CREEK	*91,054,750.61*	*7,566,188*				*3,032,123*	*3.33*				*3,032,639*	*3.33*	*516*
CHARLIE CREEK													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	9,148,229.52	698,254	06-2052	SQUARE *	0	304,636	3.33	06-2052	SQUARE *	0	306,937	3.36	2,301
344.66 GENERATORS - SOLAR	75,166,699.80	5,716,575	06-2052	SQUARE *	0	2,503,051	3.33	06-2052	SQUARE *	0	2,522,707	3.36	19,656
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	13,760,900.37	1,050,324	06-2052	SQUARE *	0	458,238	3.33	06-2052	SQUARE *	0	461,699	3.36	3,461
TOTAL CHARLIE CREEK	*98,075,829.69*	*7,465,153*				*3,265,925*	*3.33*				*3,291,343*	*3.36*	*25,418*
NEW SOLAR 2023													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	32,471,053.95	1,621,929	06-2053	SQUARE *	0	1,081,286	3.33	06-2053	SQUARE *	0	1,081,287	3.33	1
344.66 GENERATORS - SOLAR	348,114,658.77	17,388,327	06-2053	SQUARE *	0	11,592,218	3.33	06-2053	SQUARE *	0	11,592,230	3.33	12
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	57,085,520.56	2,851,422	06-2053	SQUARE *	0	1,900,948	3.33	06-2053	SQUARE *	0	1,900,950	3.33	2
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	59,941.63	2,994	06-2053	SQUARE *	0	1,996	3.33	06-2053	SQUARE *	0	1,996	3.33	-
TOTAL NEW SOLAR 2023	*437,731,174.91*	*21,864,672*				*14,576,448*	*3.33*				*14,576,463*	*3.33*	*15*
NEW SOLAR 2024													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	34,744,917.36	578,503	06-2054	SQUARE *	0	1,157,006	3.33	06-2054	SQUARE *	0	1,157,007	3.33	1
344.66 GENERATORS - SOLAR	372,492,222.44	6,201,996	06-2054	SQUARE *	0	12,403,991	3.33	06-2054	SQUARE *	0	12,404,004	3.33	13
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	61,083,071.01	1,017,033	06-2054	SQUARE *	0	2,034,066	3.33	06-2054	SQUARE *	0	2,034,068	3.33	2
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,139.18	1,068	06-2054	SQUARE *	0	2,136	3.33	06-2054	SQUARE *	0	2,136	3.33	-
TOTAL NEW SOLAR 2024	*468,384,349.99*	*7,798,599*				*15,597,199*	*3.33*				*15,597,215*	*3.33*	*16*
348.00 BATTERY STORAGE	24,055,701.49	4,774,534		15-S3	0	1,645,410	6.84		10-S3	0	2,961,777	12.31	1,316,367
TOTAL SOLAR PRODUCTION PLANT	**2,125,236,274.53**	**188,322,573**				**71,875,738**	**3.38**				**73,156,757**	**3.44**	**1,281,019**
TOTAL PRODUCTION PLANT	**10,240,352,721.82**	**3,722,112,511**				**465,993,476**	**4.55**				**434,050,562**	**4.24**	**(31,942,914)**
TRANSMISSION PLANT													
350.01 RIGHTS OF WAY	110,259,522.28	27,889,028		75-R3	0	1,341,838	1.22		75-R3	0	1,417,249	1.29	75,411
352.00 STRUCTURES AND IMPROVEMENTS	103,433,228.65	14,790,785		75-R2.5	(15)	1,492,705	1.44		75-R2.5	(15)	1,597,262	1.54	104,557
353.00 STATION EQUIPMENT	2,128,150,435.41	153,886,548		53-R0.5	0	38,603,659	1.81		53-R0.5	(5)	43,951,656	2.07	5,347,997
353.01 STATION EQUIPMENT - STEP-UP TRANSFORMERS	109,551,715.37	29,580,705		53-R0.5	0	1,987,217	1.81		30-R1.5	(5)	4,700,143	4.29	2,712,926
353.02 STATION EQUIPMENT - MAJOR EQUIPMENT	47,508.58	2,562		53-R0.5	0	862	1.81		30-R1.5	(5)	1,711	3.60	849
353.91 STATION EQUIPMENT - ENERGY CONTROL	59,549,559.30	17,912,779		17-L2	0	678,203	1.14		30-S0.5	0	2,574,940	4.32	1,896,737
354.00 TOWERS AND FIXTURES	81,443,652.60	62,975,095		65-R3	(25)	1,072,166	1.32		70-R3	(50)	1,819,004	2.23	746,838
355.00 POLES AND FIXTURES	2,530,489,715.02	399,093,054		38-R2	(25)	82,493,965	3.26		50-R2	(50)	77,478,137	3.06	(5,015,828)
356.00 OVERHEAD CONDUCTORS AND DEVICES	1,297,216,023.15	127,279,025		55-R1.5	(20)	24,324,309	1.88		60-R1	(50)	34,080,679	2.63	9,756,370
357.00 UNDERGROUND CONDUIT	40,931,204.92	9,381,368		55-R3	0	477,369	1.17		55-R3	0	842,003	2.06	364,634
358.00 UNDERGROUND CONDUCTORS AND DEVICES	87,773,141.49	28,482,007		50-R3	0	1,749,487	1.99		55-R3	0	1,426,296	1.62	(323,191)
359.00 ROADS AND TRAILS	49,871,005.85	3,765,733		90-R3	0	463,945	0.93		75-R3	0	677,919	1.36	213,974
TOTAL TRANSMISSION PLANT	**6,598,716,712.62**	**875,038,689**				**154,685,725**	**2.34**				**170,566,999**	**2.58**	**15,881,274**
DISTRIBUTION PLANT													
360.01 RIGHTS OF WAY	103,578,775.61	2,185,802		75-R3	0	1,427,841	1.38		75-R3	0	1,432,711	1.38	4,870
361.00 STRUCTURES AND IMPROVEMENTS	161,141,281.83	4,730,086		75-R2	(10)	2,289,717	1.42		65-R2.5	(10)	2,825,968	1.75	536,251
362.00 STATION EQUIPMENT	1,778,499,890.68	116,175,175		60-R0.5	(10)	32,012,998	1.80		50-R1	(10)	42,824,638	2.41	10,811,640
363.00 ENERGY STORAGE EQUIPMENT	78,530,330.00	859,772		n/a	n/a	5,418,593	6.90		10-S3	0	8,271,625	10.53	2,853,032
364.00 POLES, TOWERS AND FIXTURES	1,320,474,987.40	412,919,823		32-R4	(35)	55,523,164	4.20		40-R3	(75)	61,780,970	4.68	6,257,806
365.00 OVERHEAD CONDUCTORS AND DEVICES	1,593,620,482.23	225,700,032		36-R0.5	(20)	43,511,741	2.73		45-R1	(50)	57,618,597	3.62	14,106,856
365.01 OVERHEAD CONDUCTORS AND DEVICES - CLEARING RIGHTS OF WAY	12,246,452.19	1,620,896		36-R0.5	(20)	334,374	2.73		45-R1	(50)	397,644	3.25	63,270
366.00 UNDERGROUND CONDUIT	538,049,416.82	91,973,443		67-R2.5	(5)	8,468,513	1.57		70-R3	(10)	8,791,434	1.63	322,921
367.00 UNDERGROUND CONDUCTORS AND DEVICES	1,448,316,375.82	408,291,916		35-R2	(5)	42,754,299	2.95		50-R1	(15)	30,201,103	2.09	(12,553,196)
368.00 LINE TRANSFORMERS	1,327,168,859.06	311,264,490		31-R2	(10)	38,355,180	2.89		35-R0.5	(15)	42,319,042	3.19	3,963,862
369.01 SERVICES - UNDERGROUND	519,460,084.28	211,109,941		43-R0.5	(5)	11,592,865	2.23		40-R2.5	(15)	17,686,317	3.40	6,093,452
369.02 SERVICES - OVERHEAD	169,726,707.66	11,893,212		34-R3	(40)	6,872,830	4.05		40-R2.5	(20)	5,183,212	3.05	(1,689,618)
370.00 METERS	23,024,936.68	2,713,870		18-R0.5	(8)	1,374,674	5.97		25-R1	(10)	1,139,796	4.95	(234,878)
370.02 METERS - AMI	393,066,775.95	137,489,229		15-S2.5	0	26,204,452	6.67		15-R2.5	(10)	26,542,234	6.75	337,782
370.70 EV CHARGERS - DC FAST CHARGERS	4,654,831.43	930,966		10	0	465,483	10.00		10-R2.5	0	483,619	10.39	18,136
371.00 INSTALLATIONS ON CUSTOMERS' PREMISES	13,249,791.02	1,261,914		25-R2	0	481,058	3.63		25-R2	(15)	719,266	5.43	238,208
371.70 EV CHARGERS - L2 CHARGERS	21,040,680.00	2,151,057		10	0	2,104,068	10.00	**	7-R2.5	0	3,143,032	14.94	1,038,964
373.00 STREET LIGHTING AND SIGNAL SYSTEMS	709,306,972.52	193,830,599		25-S0	(10)	30,003,685	4.23		25-S0	(15)	32,885,903	4.64	2,882,218
TOTAL DISTRIBUTION PLANT	**10,215,157,631.18**	**2,137,102,221**				**309,195,535**	**3.03**				**344,247,111**	**3.37**	**35,051,576**
GENERAL PLANT													
390.00 STRUCTURES AND IMPROVEMENTS	423,332,086.45	80,193,964		35-R0.5	(5)	12,572,963	2.97		35-R0.5	(5)	12,266,152	2.90	(306,811)
392.10 PASSENGER CARS	3,097,901.07	2,054,887		9-R3	20	82,094	2.65		9-R3	20	59,723	1.93	(22,371)
392.20 LIGHT TRUCKS	4,363,690.20	1,390,489		9-S3	20	(243,930)	(5.59)		9-S3	20	341,539	7.83	585,469
392.30 HEAVY TRUCKS	26,894,062.38	16,225,972		12-S2	20	1,861,069	6.92		12-S2	20	1,204,847	4.48	(656,222)

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES					PROPOSED DEPRECIATION RATES					
			PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
392.40 SPECIAL TRUCKS	21,123,427.58	12,317,878		15-L2.5	20	2,836,876	13.43		15-L2.5	20	789,804	3.74	(2,047,072)
392.50 TRAILERS	22,907,475.55	8,630,642		22-S0	0	1,092,687	4.77		22-S0	0	951,155	4.15	(141,532)
396.00 POWER OPERATED EQUIPMENT	20,577,047.69	6,304,397		18-L1.5	5	2,646,208	12.86		18-L1.5	5	1,010,206	4.91	(1,636,002)
TOTAL GENERAL PLANT	**522,295,690.92**	**127,118,227**				**20,847,967**	**3.99**				**16,623,426**	**3.18**	**(4,224,541)**
TOTAL TRANSMISSION, DISTRIBUTION AND GENERAL PLANT	**17,336,170,034.72**	**3,139,259,137**				**484,729,227**	**2.80**				**531,437,536**	**3.07**	**46,708,309**
TOTAL DEPRECIABLE PLANT	**27,576,522,756.54**	**6,861,371,648**				**950,722,703**	**3.45**				**965,488,098**	**3.50**	**14,765,395**
NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED													
INTANGIBLE PLANT													
302.00 FRANCHISES AND CONSENTS	8,450,028.12	5,693,608											
303.03 MISCELLANEOUS INTANGIBLE PLANT - 3 YR AMORT	5,235,262.42	4,974,488											
303.05 MISCELLANEOUS INTANGIBLE PLANT - 5 YR AMORT	320,137,187.25	279,389,251											
303.10 MISCELLANEOUS INTANGIBLE PLANT - 10 YR AMORT	81,935,349.77	57,724,800											
303.15 MISCELLANEOUS INTANGIBLE PLANT - 15 YR AMORT	90,568,032.29	42,438,693											
TOTAL INTANGIBLE PLANT	**506,325,859.85**	**390,220,840**											
LAND AND LAND RIGHTS													
310.00 STEAM PRODUCTION LAND	4,299,676.74	2,148											
320.00 NON-DEPR LAND AND LAND RIGHTS		(4,605,694)											
340.00 OTHER PRODUCTION LAND	38,839,616.63	(102,244)											
340.66 SOLAR PRODUCTION LAND	19,731.64												
350.00 TRANSMISSION LAND	86,771,423.87	(3,084,398)											
360.00 DISTRIBUTION LAND	57,323,318.88	3,734,974											
389.00 GENERAL LAND	17,450,743.26	(556)											
TOTAL LAND AND LAND RIGHTS	**204,704,511.02**	**(4,055,771)**											
AMORTIZED ACCOUNTS													
312.91 BOILER PLANT EQUIPMENT - 5 YR AMORT	1,712,735.67	685,094											
316.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	1,761,622.12	704,649											
316.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	682,406.52	182,011											
346.01 OTHER PRODUCTION - MISCELLANEOUS COMMUNICATION	3,211.29	3,197											
346.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	123,195.39	49,278											
346.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	45,196.78	12,913											
391.00 OFFICE FURNITURE AND EQUIPMENT	30,829,774.95	26,845,175											
391.01 ELECTRONIC DATA PROCESSING	62,343,390.52	17,496,650											
393.00 STORES EQUIPMENT	8,272,535.37	2,616,747											
394.00 TOOLS, SHOP AND GARAGE EQUIPMENT	110,889,383.54	69,812,295											
395.00 LABORATORY EQUIPMENT	505,775.86	(1,099,853)											
397.00 COMMUNICATION EQUIPMENT	121,471,032.86	61,110,465											
398.00 MISCELLANEOUS EQUIPMENT	8,018,465.00	2,220,043											
398.91 MISCELLANEOUS EQUIPMENT - ENERGYCONT	1,450,800.57	414,929											
TOTAL AMORTIZED ACCOUNTS	**348,109,526.44**	**181,053,594**											
CAPITAL RECOVERY SCHEDULE													
311-316 BARTOW-ANCLOTE PIPELINE		(2,482,673)											
311-316 BARTOW UNITS 1 THROUGH 3		(2,776,448)											
311-316 CRYSTAL RIVER UNITS 1 AND 2		8,773											
311-316 SUWANNEE RIVER UNITS 1 THROUGH 3		(6,058,929)											
341-346 AVON PARK UNITS 1 AND 2		(1,142,744)											
341-346 HIGGINS UNITS 1 THROUGH 4		(431,803)											
341-346 TURNER UNITS 1 THROUGH 4		(5,135,425)											
341-346 RIO PINAR UNIT 1		399,617											
TOTAL CAPITAL RECOVERY SCHEDULE		**(17,619,631.57)**											
TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED	**1,059,139,897.31**	**549,599,031**											
TOTAL ELECTRIC PLANT	**28,635,662,653.85**	**7,410,970,680**											

* CURVE SHOWN IS INTERIM SURVIVOR CURVE. LIFE SPAN METHOD IS USED.
** CURRENTLY AUTHORIZED RATE FOR DC FAST CHARGERS

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
STEAM PRODUCTION PLANT				
ANCLOTE STEAM PLANT				
ANCLOTE UNITS 1 AND 2				
311.00 STRUCTURES AND IMPROVEMENTS	47,582,599.77	26,238,829	27,448,504	(1,209,675)
312.00 BOILER PLANT EQUIPMENT	232,566,150.49	137,816,391	108,691,710	29,124,681
314.00 TURBOGENERATOR UNITS	164,605,220.27	101,945,753	81,941,655	20,004,098
315.00 ACCESSORY ELECTRIC EQUIPMENT	40,416,326.37	25,105,275	21,350,272	3,755,003
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	10,260,469.57	6,548,821	4,987,911	1,560,910
TOTAL ANCLOTE UNITS 1 AND 2	*495,430,766.47*	*297,655,069*	*244,420,052*	*53,235,017*
TOTAL ANCLOTE STEAM PLANT	***495,430,766.47***	***297,655,069***	***244,420,052***	***53,235,017***
CRYSTAL RIVER STEAM PLANT				
CRYSTAL RIVER UNITS 4 AND 5				
311.00 STRUCTURES AND IMPROVEMENTS	491,942,810.31	254,624,330	303,562,050	(48,937,720)
312.00 BOILER PLANT EQUIPMENT	1,748,756,395.50	1,013,553,619	1,108,605,862	(95,052,243)
314.00 TURBOGENERATOR UNITS	353,386,402.73	204,652,277	249,612,422	(44,960,145)
315.00 ACCESSORY ELECTRIC EQUIPMENT	189,292,302.54	107,751,804	130,612,781	(22,860,977)
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	41,549,297.74	22,866,077	23,901,861	(1,035,784)
TOTAL CRYSTAL RIVER UNITS 4 AND 5	*2,824,927,208.82*	*1,603,448,105*	*1,816,294,976*	*(212,846,871)*
CRYSTAL RIVER RAIL CARS				
312.00 BOILER PLANT EQUIPMENT	3,679,303.33	2,547,149	2,755,404	(208,255)
TOTAL CRYSTAL RIVER RAIL CARS	*3,679,303.33*	*2,547,149*	*2,755,404*	*(208,255)*
TOTAL CRYSTAL RIVER STEAM PLANT	***2,828,606,512.15***	***1,605,995,254***	***1,819,050,380***	***(213,055,126)***
TOTAL STEAM PRODUCTION PLANT	**3,324,037,278.62**	**1,903,650,324**	**2,063,470,432**	**(159,820,108)**
COMBINED CYCLE PRODUCTION PLANT				
BARTOW COMBINED CYCLE PLANT				
BARTOW UNIT 4				
341.00 STRUCTURES AND IMPROVEMENTS	93,720,402.36	95,760,312	35,522,610	60,237,702
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	45,199,468.01	63,996,954	15,686,429	48,310,525
343.00 PRIME MOVERS - GENERAL	429,196,967.18	(46,179,037)	134,405,053	(180,584,090)
343.10 PRIME MOVERS - ROTABLE PARTS	95,956,331.77	14,543,791	11,281,910	3,261,881
344.00 GENERATORS	44,532,239.27	1,307,577	11,645,711	(10,338,134)
345.00 ACCESSORY ELECTRIC EQUIPMENT	40,947,935.84	14,855,898	14,643,754	212,144
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	32,981,650.53	6,831,393	8,900,882	(2,069,489)
TOTAL BARTOW UNIT 4	*782,534,994.96*	*151,116,887*	*232,086,349*	*(80,969,462)*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
TOTAL BARTOW COMBINED CYCLE PLANT	***782,534,994.96***	***151,116,887***	***232,086,349***	***(80,969,462)***

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
CITRUS COMBINED CYCLE PLANT				
CITRUS UNITS 1 AND 2				
341.00 STRUCTURES AND IMPROVEMENTS	128,195,624.36	103,677,217	20,621,321	83,055,896
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	221,420,258.97	13,028,918	34,788,300	(21,759,382)
343.00 PRIME MOVERS - GENERAL	741,297,562.49	61,953,476	108,389,136	(46,435,660)
343.10 PRIME MOVERS - ROTABLE PARTS	183,280,962.27	18,257,079	32,225,483	(13,968,404)
344.00 GENERATORS	16,200,754.81	15,449,583	2,504,486	12,945,097
345.00 ACCESSORY ELECTRIC EQUIPMENT	121,897,707.10	30,240,468	20,915,284	9,325,184
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	6,228,549.19	6,297,979	1,037,295	5,260,684
TOTAL CITRUS UNITS 1 AND 2	*1,418,521,419.19*	*248,904,720*	*220,481,305*	*28,423,415*
TOTAL CITRUS COMBINED CYCLE PLANT	***1,418,521,419.19***	***248,904,720***	***220,481,305***	***28,423,415***
OSPREY COMBINED CYCLE PLANT				
OSPREY ENERGY CENTER				
341.00 STRUCTURES AND IMPROVEMENTS	90,271,971.20	42,640,950	37,327,208	5,313,742
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	14,540,305.99	8,238,264	7,094,789	1,143,475
343.00 PRIME MOVERS - GENERAL	185,111,622.50	86,887,630	77,217,467	9,670,163
343.10 PRIME MOVERS - ROTABLE PARTS	58,678,433.74	21,356,554	17,977,370	3,379,184
344.00 GENERATORS	33,184,504.84	16,656,177	15,739,254	916,923
345.00 ACCESSORY ELECTRIC EQUIPMENT	42,994,257.49	24,548,565	20,923,164	3,625,401
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	9,901,465.48	4,686,134	3,951,792	734,342
TOTAL OSPREY ENERGY CENTER	*434,682,561.24*	*205,014,273*	*180,231,044*	*24,783,229*
TOTAL OSPREY COMBINED CYCLE PLANT	***434,682,561.24***	***205,014,273***	***180,231,044***	***24,783,229***
HINES ENERGY COMBINED CYCLE PLANT				
HINES ENERGY COMPLEX UNIT 1				
341.00 STRUCTURES AND IMPROVEMENTS	68,493,890.37	30,128,880	34,794,939	(4,666,059)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	19,474,758.27	14,399,990	10,900,999	3,498,991
343.00 PRIME MOVERS - GENERAL	214,754,508.30	73,510,829	82,744,886	(9,234,057)
343.10 PRIME MOVERS - ROTABLE PARTS	91,643,841.96	19,580,222	23,285,562	(3,705,340)
344.00 GENERATORS	48,657,531.65	27,965,478	28,193,518	(228,040)
345.00 ACCESSORY ELECTRIC EQUIPMENT	59,828,131.76	21,816,804	23,073,001	(1,256,197)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	11,510,368.97	3,913,014	4,686,330	(773,316)
TOTAL HINES ENERGY COMPLEX UNIT 1	*514,363,031.28*	*191,315,217*	*207,679,235*	*(16,364,018)*
HINES ENERGY COMPLEX UNIT 2				
341.00 STRUCTURES AND IMPROVEMENTS	21,325,632.99	13,562,435	10,310,798	3,251,637
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12,989,944.47	6,704,262	6,797,855	(93,593)
343.00 PRIME MOVERS - GENERAL	110,382,487.52	19,160,242	41,973,424	(22,813,182)
343.10 PRIME MOVERS - ROTABLE PARTS	66,184,577.50	6,460,399	16,300,994	(9,840,595)

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
344.00 GENERATORS	37,907,796.52	15,383,823	18,893,496	(3,509,673)
345.00 ACCESSORY ELECTRIC EQUIPMENT	19,333,719.67	7,533,465	9,496,583	(1,963,118)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	3,052,178.75	1,656,116	1,596,183	59,933
TOTAL HINES ENERGY COMPLEX UNIT 2	*271,176,337.42*	*70,460,742*	*105,369,333*	*(34,908,591)*
HINES ENERGY COMPLEX UNIT 3				
341.00 STRUCTURES AND IMPROVEMENTS	11,336,174.87	4,447,258	5,318,784	(871,526)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	15,089,457.52	(18,638,302)	7,130,573	(25,768,875)
343.00 PRIME MOVERS - GENERAL	128,203,896.82	47,063,113	47,391,547	(328,434)
343.10 PRIME MOVERS - ROTABLE PARTS	15,094,251.97	4,037,886	3,046,767	991,119
344.00 GENERATORS	54,825,570.98	35,396,873	24,979,648	10,417,225
345.00 ACCESSORY ELECTRIC EQUIPMENT	23,403,938.11	13,662,508	10,990,745	2,671,763
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,666,136.13	1,070,851	924,980	145,871
TOTAL HINES ENERGY COMPLEX UNIT 3	*250,619,426.40*	*87,040,186*	*99,783,044*	*(12,742,858)*
HINES ENERGY COMPLEX UNIT 4				
341.00 STRUCTURES AND IMPROVEMENTS	15,099,834.63	9,859,070	5,797,564	4,061,506
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,787,851.96	4,245,262	3,277,161	968,101
343.00 PRIME MOVERS - GENERAL	153,428,720.80	31,442,367	45,885,047	(14,442,680)
343.10 PRIME MOVERS - ROTABLE PARTS	57,837,107.77	9,872,050	12,086,104	(2,214,054)
344.00 GENERATORS	47,487,798.71	19,319,277	19,490,768	(171,491)
345.00 ACCESSORY ELECTRIC EQUIPMENT	26,914,929.67	14,135,047	10,868,008	3,267,039
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	8,174,447.90	1,880,694	3,354,049	(1,473,355)
TOTAL HINES ENERGY COMPLEX UNIT 4	*316,730,691.44*	*90,753,767*	*100,758,701*	*(10,004,934)*
TOTAL HINES ENERGY COMBINED CYCLE PLANT	***1,352,889,486.54***	***439,569,913***	***513,590,313***	***(74,020,400)***
TIGER BAY COGENERATION				
TIGER BAY COGENERATION				
341.00 STRUCTURES AND IMPROVEMENTS	12,006,530.32	5,244,841	8,045,231	(2,800,390)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,651,591.32	985,222	2,903,689	(1,918,467)
343.00 PRIME MOVERS - GENERAL	31,070,538.39	7,708,675	15,587,888	(7,879,213)
343.10 PRIME MOVERS - ROTABLE PARTS	23,463,898.76	4,677,274	8,816,492	(4,139,218)
344.00 GENERATORS	10,850,295.54	4,393,689	7,016,571	(2,622,882)
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,033,735.87	2,317,825	5,045,804	(2,727,979)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,745,446.32	659,080	1,143,667	(484,587)
TOTAL TIGER BAY COGENERATION	*93,822,036.52*	*25,986,606*	*48,559,342*	*(22,572,736)*
TOTAL TIGER BAY COGENERATION	***93,822,036.52***	***25,986,606***	***48,559,342***	***(22,572,736)***
TOTAL COMBINED CYCLE PRODUCTION PLANT	**4,082,450,498.45**	**1,070,592,399**	**1,194,948,353**	**(124,355,954)**

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
SIMPLE CYCLE PRODUCTION PLANT				
BARTOW PEAKING				
BARTOW UNITS 1 AND 3				
341.00 STRUCTURES AND IMPROVEMENTS	2,024,591.17	1,369,448	989,065	380,383
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	3,417,718.30	2,669,277	2,170,532	498,745
343.00 PRIME MOVERS - GENERAL	11,261,919.71	6,000,540	6,569,885	(569,345)
344.00 GENERATORS	4,817,918.84	5,059,294	3,794,632	1,264,662
345.00 ACCESSORY ELECTRIC EQUIPMENT	3,846,400.78	2,169,162	2,355,415	(186,253)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	288,160.46	66,291	156,419	(90,128)
TOTAL BARTOW UNITS 1 AND 3	*25,656,709.26*	*17,334,011*	*16,035,948*	*1,298,063*
BARTOW UNITS 2 AND 4				
341.00 STRUCTURES AND IMPROVEMENTS	606,249.55	176,005	540,808	(364,803)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	167,146.01	163,225	150,424	12,801
343.00 PRIME MOVERS - GENERAL	13,744,069.55	6,590,932	10,520,334	(3,929,402)
344.00 GENERATORS	2,494,674.18	2,011,967	2,205,023	(193,056)
345.00 ACCESSORY ELECTRIC EQUIPMENT	298,332.54	187,256	249,495	(62,239)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	4,304,654.21	396,020	1,643,313	(1,247,293)
TOTAL BARTOW UNITS 2 AND 4	*21,615,126.04*	*9,525,405*	*15,309,397*	*(5,783,992)*
TOTAL BARTOW PEAKING	***47,271,835.30***	***26,859,416***	***31,345,345***	***(4,485,929)***
BAYBORO PEAKING				
BAYBORO UNITS 1 THROUGH 4				
341.00 STRUCTURES AND IMPROVEMENTS	2,000,348.95	2,067,221	1,844,133	223,088
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,918,698.73	2,066,575	1,807,688	258,887
343.00 PRIME MOVERS - GENERAL	17,747,817.33	12,910,728	16,366,173	(3,455,445)
344.00 GENERATORS	3,896,002.33	4,242,733	3,673,020	569,713
345.00 ACCESSORY ELECTRIC EQUIPMENT	1,512,283.31	1,249,470	1,373,272	(123,802)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	577,277.04	579,469	523,648	55,821
TOTAL BAYBORO UNITS 1 THROUGH 4	*27,652,427.69*	*23,116,196*	*25,587,934*	*(2,471,738)*
TOTAL BARTOW PEAKING	***27,652,427.69***	***23,116,196***	***25,587,934***	***(2,471,738)***
DEBARY PEAKING				
DEBARY UNITS 2 THROUGH 6				
341.00 STRUCTURES AND IMPROVEMENTS	6,210,264.52	6,915,001	5,488,126	1,426,875
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	10,282,898.23	10,130,054	9,191,347	938,707
343.00 PRIME MOVERS - GENERAL	26,653,742.68	32,026,356	24,000,684	8,025,672
344.00 GENERATORS	7,868,742.04	11,158,396	7,550,791	3,607,605
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,007,923.65	7,874,123	6,216,079	1,658,044
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,489,071.94	1,016,841	1,212,526	(195,685)

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
TOTAL DEBARY UNITS 2 THROUGH 6	*59,512,643.06*	*69,120,772*	*53,659,553*	*15,461,219*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
DEBARY UNITS 7 THROUGH 10				
341.00 STRUCTURES AND IMPROVEMENTS	7,382,724.97	4,021,044	3,442,649	578,395
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,691,276.44	9,411,639	5,002,656	4,408,983
343.00 PRIME MOVERS - GENERAL	77,093,329.41	65,943,316	43,540,452	22,402,864
343.10 PRIME MOVERS - ROTABLE PARTS	3,349,494.52	30,957	233,791	(202,834)
344.00 GENERATORS	19,827,030.40	18,516,994	13,098,746	5,418,248
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,731,185.34	4,914,633	3,969,633	945,000
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,136,152.60	686,275	663,765	22,510
TOTAL DEBARY UNITS 7 THROUGH 10	*124,211,193.68*	*103,524,857*	*69,951,692*	*33,573,165*
TOTAL DEBARY PEAKING	***183,723,836.74***	***172,645,629***	***123,611,245***	***49,034,384***
INTERCESSION CITY PEAKING				
INTERCESSION CITY UNITS 1 THROUGH 6				
341.00 STRUCTURES AND IMPROVEMENTS	6,460,210.45	2,611,270	3,392,371	(781,101)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,218,886.58	(2,105,589)	3,198,263	(5,303,852)
343.00 PRIME MOVERS - GENERAL	30,598,075.01	21,881,858	18,331,144	3,550,714
344.00 GENERATORS	6,033,618.14	2,795,919	3,246,317	(450,398)
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,260,250.93	4,005,867	3,752,122	253,745
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,918,301.38	1,200,663	1,057,118	143,545
TOTAL INTERCESSION CITY UNITS 1 THROUGH 6	*57,489,342.49*	*30,389,987*	*32,977,335*	*(2,587,348)*
INTERCESSION CITY UNITS 7 THROUGH 10				
341.00 STRUCTURES AND IMPROVEMENTS	10,458,627.44	8,793,547	6,703,686	2,089,861
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	8,223,597.18	5,740,505	5,134,983	605,522
343.00 PRIME MOVERS - GENERAL	79,743,189.19	50,434,553	38,962,622	11,471,931
343.10 PRIME MOVERS - ROTABLE PARTS	6,316,102.71	947,667	807,505	140,162
344.00 GENERATORS	18,478,191.88	14,793,572	11,722,621	3,070,951
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,326,245.55	5,199,477	4,111,362	1,088,115
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,091,865.99	750,348	629,785	120,563
TOTAL INTERCESSION CITY UNITS 7 THROUGH 10	*131,637,819.94*	*86,659,669*	*68,072,564*	*18,587,105*
INTERCESSION CITY UNIT 11				
341.00 STRUCTURES AND IMPROVEMENTS	2,123,396.81	1,713,643	1,215,344	498,299
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,930,623.85	1,428,994	1,160,644	268,350
343.00 PRIME MOVERS - GENERAL	25,196,412.69	20,957,417	12,787,551	8,169,866
344.00 GENERATORS	4,183,183.34	3,704,584	2,510,961	1,193,623
345.00 ACCESSORY ELECTRIC EQUIPMENT	4,785,400.55	3,948,589	2,861,944	1,086,645
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	257,487.22	188,466	132,961	55,505
TOTAL INTERCESSION CITY UNIT 11	*38,476,504.46*	*31,941,692*	*20,669,405*	*11,272,287*
INTERCESSION CITY UNITS 12 THROUGH 14				
341.00 STRUCTURES AND IMPROVEMENTS	1,569,822.33	1,004,080	751,687	252,393
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,206,204.18	3,005,261	2,352,796	652,465
343.00 PRIME MOVERS - GENERAL	65,026,103.12	24,728,834	24,560,038	168,796

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
343.10 PRIME MOVERS - ROTABLE PARTS	1,410,035.11	46,531	88,889	(42,358)
344.00 GENERATORS	17,766,619.90	8,703,771	8,793,630	(89,859)
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,840,894.39	4,139,255	4,278,953	(139,698)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	158,572.66	153,275	53,990	99,285
TOTAL INTERCESSION CITY UNITS 12 THROUGH 14	*100,978,251.69*	*41,781,007*	*40,879,983*	*901,024*
TOTAL INTERCESSION CITY PEAKING	***328,581,918.58***	***190,772,355***	***162,599,287***	***28,173,068***
SUWANNEE RIVER PEAKING				
SUWANNEE RIVER UNITS 1 THROUGH 3				
341.00 STRUCTURES AND IMPROVEMENTS	7,469,390.35	3,215,312	3,171,366	43,946
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,575,734.49	5,576,481	4,754,590	821,891
343.00 PRIME MOVERS - GENERAL	29,049,006.77	21,211,367	17,218,737	3,992,630
344.00 GENERATORS	7,189,869.25	5,905,217	4,257,470	1,647,747
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,570,026.31	2,226,018	3,356,957	(1,130,939)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,247,634.80	416,968	959,742	(542,774)
TOTAL SUWANNEE RIVER UNITS 1 THROUGH 3	*60,101,661.97*	*38,551,363*	*33,718,862*	*4,832,501*
TOTAL SUWANNEE RIVER PEAKING	***60,101,661.97***	***38,551,363***	***33,718,862***	***4,832,501***
UNIVERSITY OF FLORIDA COGENERATION				
UNIVERSITY OF FLORIDA COGENERATION				
341.00 STRUCTURES AND IMPROVEMENTS	8,662,876.52	5,650,132	4,262,690	1,387,442
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,655,241.68	3,395,023	3,673,375	(278,352)
343.00 PRIME MOVERS - GENERAL	32,206,792.65	24,932,698	11,305,448	13,627,250
344.00 GENERATORS	5,811,572.48	193,843	2,335,109	(2,141,266)
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,393,743.95	542,520	3,468,589	(2,926,069)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,566,762.66	298,277	796,769	(498,492)
TOTAL UNIVERSITY OF FLORIDA COGENERATION	*61,296,989.94*	*35,012,492*	*25,841,980*	*9,170,512*
TOTAL UNIVERSITY OF FLORIDA COGENERATION	***61,296,989.94***	***35,012,492***	***25,841,980***	***9,170,512***
TOTAL SIMPLE CYCLE PRODUCTION PLANT	**708,628,670.22**	**486,957,451**	**402,704,653**	**84,252,798**
SOLAR PRODUCTION PLANT				
OSCEOLA				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	85,628.96	24,255	28,886	(4,631)
344.66 GENERATORS - SOLAR	6,419,235.56	1,527,160	1,818,762	(291,602)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,106,226.34	260,386	310,105	(49,719)
TOTAL OSCEOLA	*7,611,090.86*	*1,811,800*	*2,157,753*	*(345,953)*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
PERRY				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	346,780.78	62,489	70,639	(8,150)
344.66 GENERATORS - SOLAR	9,270,669.08	2,535,329	2,626,659	(91,330)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,495,673.04	319,683	422,401	(102,718)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	14,558.00	3,440	3,765	(325)
TOTAL PERRY	*11,127,680.90*	*2,920,940*	*3,123,464*	*(202,524)*
HAMILTON				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,579,609.22	510,053	557,218	(47,165)
344.66 GENERATORS - SOLAR	97,250,268.38	19,572,646	21,004,273	(1,431,627)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,772,233.22	1,881,141	2,236,994	(355,853)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	73,504.54	105,217	8,711	96,506
TOTAL HAMILTON	*110,675,615.36*	*22,069,058*	*23,807,196*	*(1,738,138)*
SUWANNEE				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	60,101.96	14,133	15,025	(892)
344.66 GENERATORS - SOLAR	14,110,951.20	3,484,481	3,527,738	(43,257)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	2,543,836.04	457,988	635,959	(177,971)
TOTAL SUWANNEE	*16,714,889.20*	*3,956,602*	*4,178,722*	*(222,120)*
DEBARY				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,406,595.22	565,428	359,514	205,914
344.66 GENERATORS - SOLAR	74,033,927.89	10,971,830	11,105,089	(133,259)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,721,272.50	1,836,370	1,608,191	228,179
TOTAL DEBARY	*87,161,795.61*	*13,373,628*	*13,072,794*	*300,834*
LAKE PLACID				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,613,404.17	430,102	477,805	(47,703)
344.66 GENERATORS - SOLAR	45,157,987.58	7,696,433	8,278,814	(582,381)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	11,603,522.09	1,819,703	2,093,503	(273,800)
TOTAL LAKE PLACID	*59,374,913.84*	*9,946,238*	*10,850,122*	*(903,884)*
TRENTON				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,242,044.90	1,032,699	1,142,968	(110,269)
344.66 GENERATORS - SOLAR	75,345,223.17	13,121,635	13,813,040	(691,405)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	15,840,878.87	2,183,325	2,902,993	(719,668)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,881.13	5,499	7,045	(1,546)
TOTAL TRENTON	*97,493,028.07*	*16,343,158*	*17,866,046*	*(1,522,888)*
COLUMBIA				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,690,697.13	993,144	1,302,946	(309,802)
344.66 GENERATORS - SOLAR	87,196,878.11	13,937,474	13,079,532	857,942
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,985,123.89	1,419,889	1,342,661	77,228
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	10,573.15	1,385	1,586	(201)
TOTAL COLUMBIA	*104,883,272.28*	*16,351,892*	*15,726,725*	*625,167*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
DUETTE				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,931,894.09	970,099	808,744	161,355
344.66 GENERATORS - SOLAR	83,728,381.62	8,482,336	9,768,590	(1,286,255)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,251,594.77	1,013,419	845,098	168,321
TOTAL DUETTE	*97,911,870.48*	*10,465,853*	*11,422,432*	*(956,579)*
SANTA FE				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,043,404.40	1,455,113	1,171,764	283,349
344.66 GENERATORS - SOLAR	84,537,374.36	10,233,025	9,862,975	370,050
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,805,821.91	1,275,809	1,027,375	248,434
TOTAL SANTA FE	*103,386,600.67*	*12,963,948*	*12,062,114*	*901,834*
TWIN RIVERS				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	7,305,874.14	1,080,887	852,376	228,511
344.66 GENERATORS - SOLAR	67,787,978.36	7,084,700	7,908,823	(824,123)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	19,089,172.67	2,824,198	2,227,134	597,064
TOTAL TWIN RIVERS	*94,183,025.17*	*10,989,785*	*10,988,333*	*1,452*
ST PETE PIER				
344.66 GENERATORS - SOLAR	1,452,082.97	222,865	266,210	(43,345)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	93,671.18	14,377	17,173	(2,796)
TOTAL ST PETE PIER	*1,545,754.15*	*237,242*	*283,383*	*(46,141)*
BAY TRAIL				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	13,057,220.46	1,044,332	1,088,058	(43,726)
344.66 GENERATORS - SOLAR	67,565,184.36	5,403,944	5,630,207	(226,263)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	26,988,429.25	2,158,567	2,248,946	(90,379)
TOTAL BAY TRAIL	*107,610,834.07*	*8,606,842*	*8,967,211*	*(360,369)*
FORT GREEN				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,321,964.99	856,466	860,129	(3,663)
344.66 GENERATORS - SOLAR	86,882,074.88	7,209,046	7,239,883	(30,837)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	9,050,057.31	750,929	754,141	(3,212)
TOTAL FORT GREEN	*106,254,097.18*	*8,816,440*	*8,854,153*	*(37,713)*
SANDY CREEK				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,845,437.26	735,011	737,090	(2,079)
344.66 GENERATORS - SOLAR	74,453,841.01	6,186,737	6,204,239	(17,502)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,755,472.34	644,440	646,264	(1,824)
TOTAL SANDY CREEK	*91,054,750.61*	*7,566,188*	*7,587,593*	*(21,405)*
CHARLIE CREEK				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	9,148,229.52	698,254	751,489	(53,235)
344.66 GENERATORS - SOLAR	75,166,699.80	5,716,575	6,174,635	(458,060)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	13,760,900.37	1,050,324	1,130,401	(80,077)
TOTAL CHARLIE CREEK	*98,075,829.69*	*7,465,153*	*8,056,525*	*(591,372)*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
NEW SOLAR 2023				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	32,471,053.95	1,621,929	1,623,553	(1,624)
344.66 GENERATORS - SOLAR	348,114,658.77	17,388,327	17,405,733	(17,406)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	57,085,520.56	2,851,422	2,854,276	(2,854)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	59,941.63	2,994	2,997	(3)
TOTAL NEW SOLAR 2023	*437,731,174.91*	*21,864,672*	*21,886,559*	*(21,887)*
NEW SOLAR 2024				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	34,744,917.36	578,503	579,198	(695)
344.66 GENERATORS - SOLAR	372,492,222.44	6,201,996	6,209,445	(7,450)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	61,083,071.01	1,017,033	1,018,255	(1,222)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,139.18	1,068	1,069	(1)
TOTAL NEW SOLAR 2024	*468,384,349.99*	*7,798,599*	*7,807,967*	*(9,368)*
348.00 BATTERY STORAGE	24,055,701.49	4,774,534	8,395,440	(3,620,906)
TOTAL SOLAR PRODUCTION PLANT	**2,125,236,274.53**	**188,322,573**	**197,094,532**	**(8,771,959)**
TOTAL PRODUCTION PLANT	**10,240,352,721.82**	**3,649,522,746**	**3,858,217,970**	**(208,695,224)**
TRANSMISSION PLANT				
350.01 RIGHTS OF WAY	110,259,522.28	27,889,028	25,029,366	2,859,662
352.00 STRUCTURES AND IMPROVEMENTS	103,433,228.65	14,880,913	15,778,546	(897,633)
353.00 STATION EQUIPMENT	2,128,150,435.41	153,552,441	235,117,107	(81,564,666)
353.01 STATION EQUIPMENT - STEP-UP TRANSFORMERS	109,551,715.37	29,580,705	45,387,598	(15,806,893)
353.02 STATION EQUIPMENT - MAJOR EQUIPMENT	47,508.58	2,562	3,931	(1,369)
353.91 STATION EQUIPMENT - ENERGY CONTROL	59,549,559.30	17,912,779	27,484,741	(9,571,962)
354.00 TOWERS AND FIXTURES	81,443,652.60	54,477,848	65,326,121	(10,848,273)
355.00 POLES AND FIXTURES	2,530,489,715.02	374,517,443	467,893,598	(93,376,155)
356.00 OVERHEAD CONDUCTORS AND DEVICES	1,297,216,023.15	111,858,895	211,858,909	(100,000,014)
357.00 UNDERGROUND CONDUIT	40,931,204.92	9,385,096	13,021,019	(3,635,923)
358.00 UNDERGROUND CONDUCTORS AND DEVICES	87,773,141.49	28,323,692	21,369,304	6,954,388
359.00 ROADS AND TRAILS	49,871,005.85	3,765,733	4,757,726	(991,993)
TOTAL TRANSMISSION PLANT	**6,598,716,712.62**	**826,147,133**	**1,133,027,966**	**(306,880,833)**
DISTRIBUTION PLANT				
360.01 RIGHTS OF WAY	103,578,775.61	2,185,802	6,080,603	(3,894,801)
361.00 STRUCTURES AND IMPROVEMENTS	161,141,281.83	3,975,447	10,601,826	(6,626,379)
362.00 STATION EQUIPMENT	1,778,499,890.68	127,921,323	275,051,846	(147,130,523)
363.00 ENERGY STORAGE EQUIPMENT	78,530,330.00	859,772	4,776,512	(3,916,740)
364.00 POLES, TOWERS AND FIXTURES	1,320,474,987.40	335,976,332	536,333,663	(200,357,331)
365.00 OVERHEAD CONDUCTORS AND DEVICES	1,593,620,482.23	139,030,556	396,449,627	(257,419,071)

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
365.01 OVERHEAD CONDUCTORS AND DEVICES - CLEARING RIGHTS OF WAY	12,246,452.19	1,620,896	1,191,525	429,371

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
366.00 UNDERGROUND CONDUIT	538,049,416.82	86,713,137	110,646,081	(23,932,944)
367.00 UNDERGROUND CONDUCTORS AND DEVICES	1,448,316,375.82	371,997,912	278,903,552	93,094,360
368.00 LINE TRANSFORMERS	1,327,168,859.06	263,050,574	273,159,354	(10,108,780)
369.01 SERVICES - UNDERGROUND	519,460,084.28	167,102,430	271,250,306	(104,147,876)
369.02 SERVICES - OVERHEAD	169,726,707.66	(12,500,862)	15,273,086	(27,773,948)
370.00 METERS	23,024,936.68	2,713,870	5,230,363	(2,516,493)
370.02 METERS - AMI	393,066,775.95	137,489,229	111,881,869	25,607,360
370.70 EV CHARGERS - DC FAST CHARGERS	4,654,831.43	930,966	1,070,611	(139,645)
371.00 INSTALLATIONS ON CUSTOMERS' PREMISES	13,249,791.02	1,469,305	3,392,963	(1,923,658)
371.70 EV CHARGERS - L2 CHARGERS	21,040,680.00	2,151,057	2,955,371	(804,315)
373.00 STREET LIGHTING AND SIGNAL SYSTEMS	709,306,972.52	187,128,943	198,850,835	(11,721,892)
TOTAL DISTRIBUTION PLANT	**10,215,157,631.18**	**1,819,816,689**	**2,503,099,993**	**(683,283,304)**
GENERAL PLANT				
390.00 STRUCTURES AND IMPROVEMENTS	423,332,086.45	77,690,483	67,031,236	10,659,247
392.10 PASSENGER CARS	3,097,901.07	2,043,663	2,148,822	(105,159)
392.20 LIGHT TRUCKS	4,363,690.20	753,940	1,163,085	(409,145)
392.30 HEAVY TRUCKS	26,894,062.38	16,212,741	13,650,872	2,561,869
392.40 SPECIAL TRUCKS	21,123,427.58	12,291,560	10,360,679	1,930,881
392.50 TRAILERS	22,907,475.55	8,619,942	7,258,742	1,361,200
396.00 POWER OPERATED EQUIPMENT	20,577,047.69	16,262,792	5,301,296	10,961,496
TOTAL GENERAL PLANT	**522,295,690.92**	**133,875,121**	**106,914,732**	**26,960,389**
TOTAL TRANSMISSION, DISTRIBUTION AND GENERAL PLANT	**17,336,170,034.72**	**2,779,838,942**	**3,743,042,691**	**(963,203,749)**
TOTAL DEPRECIABLE PLANT	**27,576,522,756.54**	**6,429,361,689**	**7,601,260,661**	**(1,171,898,972)**
NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED				
INTANGIBLE PLANT				
302.00 FRANCHISES AND CONSENTS	8,450,028.12	5,693,608		
303.03 MISCELLANEOUS INTANGIBLE PLANT - 3 YR AMORT	5,235,262.42	4,974,488		
303.05 MISCELLANEOUS INTANGIBLE PLANT - 5 YR AMORT	320,137,187.25	279,389,251		
303.10 MISCELLANEOUS INTANGIBLE PLANT - 10 YR AMORT	81,935,349.77	57,724,800		
303.15 MISCELLANEOUS INTANGIBLE PLANT - 15 YR AMORT	90,568,032.29	42,438,693		
TOTAL INTANGIBLE PLANT	**506,325,859.85**	**390,220,840**		
LAND AND LAND RIGHTS				
310.00 STEAM PRODUCTION LAND	4,299,676.74	2,148		
320.00 NON-DEPR LAND AND LAND RIGHTS		(4,605,694)		

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
340.00 OTHER PRODUCTION LAND	38,839,616.63	(102,244)		

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

REVISED MAY 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
340.66 SOLAR PRODUCTION LAND	19,731.64			
350.00 TRANSMISSION LAND	86,771,423.87	(3,084,398)		
360.00 DISTRIBUTION LAND	57,323,318.88	3,734,974		
389.00 GENERAL LAND	17,450,743.26	(556)		
TOTAL LAND AND LAND RIGHTS	**204,704,511.02**	**(4,055,771)**		
AMORTIZED ACCOUNTS				
312.91 BOILER PLANT EQUIPMENT - 5 YR AMORT	1,712,735.67	685,094		
316.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	1,761,622.12	704,649		
316.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	682,406.52	182,011		
346.01 OTHER PRODUCTION - MISCELLANEOUS COMMUNICATION	3,211.29	3,197		
346.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	123,195.39	49,278		
346.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	45,196.78	12,913		
391.00 OFFICE FURNITURE AND EQUIPMENT	30,829,774.95	26,828,899		
391.01 ELECTRONIC DATA PROCESSING	62,343,390.52	17,496,650		
393.00 STORES EQUIPMENT	8,272,535.37	2,616,747		
394.00 TOOLS, SHOP AND GARAGE EQUIPMENT	110,889,383.54	69,812,295		
395.00 LABORATORY EQUIPMENT	505,775.86	(1,099,853)		
397.00 COMMUNICATION EQUIPMENT	121,471,032.86	55,785,194		
398.00 MISCELLANEOUS EQUIPMENT	8,018,465.00	2,210,774		
398.91 MISCELLANEOUS EQUIPMENT - ENERGYCONT	1,450,800.57	414,929		
TOTAL AMORTIZED ACCOUNTS	**348,109,526.44**	**175,702,779**		
CAPITAL RECOVERY SCHEDULE				
311-316 BARTOW-ANCLOTE PIPELINE		(3,795,534)		
311-316 BARTOW UNITS 1 THROUGH 3		(13,389,388)		
311-316 CRYSTAL RIVER UNITS 1 AND 2		8,773		
311-316 SUWANNEE RIVER UNITS 1 THROUGH 3		(6,298,286)		
341-346 AVON PARK UNITS 1 AND 2		159,838		
341-346 HIGGINS UNITS 1 THROUGH 4		(10,003)		
341-346 TURNER UNITS 1 THROUGH 4		(7,193,298)		
341-346 RIO PINAR UNIT 1		923,586		
TOTAL CAPITAL RECOVERY SCHEDULE		**(29,594,313)**		
TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED	**1,059,139,897.31**	**532,273,535**		
TOTAL ELECTRIC PLANT	**28,635,662,653.85**	**6,961,635,223**		

NOTE: BOOK RESERVE INCLUDES $409.4 MILLION COR REGULATORY ASSET AND $17.5 MILLION TRI REGULATORY ASSET. $51.3 MILLION OF THE TOTAL $460.7 MILLION COR REGULATORY ASSET IS RELATED TO ASSETS THAT ARE OR WILL SOON BE RETIRED OR TO ACCOUNTS THAT ARE NOT INCLUDED IN THE DEPRECIATION STUDY

DUKE ENERGY FLORIDA

TABLE 4. CALCULATION OF WEIGHTED NET SALVAGE PERCENT FOR GENERATION PLANT AS OF DECEMBER 31, 202
BASED ON PRELIMINARY ESTIMATES USING DATA THROUGH 2022

REVISED MAY 2024

ACCOUNT		TERMINAL RETIREMENTS RETIREMENTS ($)	TERMINAL RETIREMENTS NET SALVAGE (%)	TERMINAL RETIREMENTS NET SALVAGE ($)	INTERIM RETIREMENTS RETIREMENTS ($)	INTERIM RETIREMENTS NET SALVAGE (%)	INTERIM RETIREMENTS NET SALVAGE ($)	TOTAL NET SALVAGE ($)	TOTAL RETIREMENTS	ESTIMATED NET SALVAGE (%)
(1)		(2)	(3)	(4)=(2)x(3)	(5)	(6)	(7)=(5)x(6)	(8)=(4)+(7)	(9)=(2)+(5)	(10)=(8)/(9)
STEAM PRODUCTION PLANT										
STEAM										
311	STRUCTURES AND IMPROVEMENTS	525,523,196	0	0	14,002,214	(35)	4,900,775	4,900,775	539,525,410	(1)
312	BOILER PLANT EQUIPMENT	1,788,569,169	0	0	192,753,377	(30)	57,826,013	57,826,013	1,981,322,546	(3)
314	TURBOGENERATOR UNITS	429,545,447	0	0	88,446,176	(25)	22,111,544	22,111,544	517,991,623	(4)
315	ACCESSORY ELECTRIC EQUIPMENT	212,557,752	0	0	17,150,877	(25)	4,287,719	4,287,719	229,708,629	(2)
316	MISCELLANEOUS EQUIPMENT	44,336,013	0	0	7,473,755	(10)	747,375	747,375	51,809,767	(1)
TOTAL STEAM		*3,000,531,577*		-	*319,826,398*		*89,873,427*	*89,873,427*	*3,320,357,975*	
TOTAL STEAM PRODUCTION PLANT		**3,000,531,577**		**-**	**319,826,398**		**89,873,427**	**89,873,427**	**3,320,357,975**	
OTHER PRODUCTION PLANT										
COMBUSTION TURBINE										
341	STRUCTURES AND IMPROVEMENTS	52,416,860	0	0	2,551,643	(30)	765,493	765,493	54,968,503	(1)
342	FUEL HOLDERS, PRODUCERS AND ACCESSORIES	50,876,214	0	0	8,411,811	(20)	1,682,362	1,682,362	59,288,026	(3)
343	PRIME MOVERS - GENERAL	316,509,721	0	0	91,810,738	0	-	-	408,320,458	0
343.1	PRIME MOVERS - ROTABLES	9,478,696	0	0	10,505,721	0	-	-	19,984,418	0
344	GENERATORS	88,226,780	0	0	10,140,643	(15)	1,521,096	1,521,096	98,367,423	(2)
345	ACCESSORY ELECTRIC EQUIPMENT	54,186,050	0	0	7,386,638	(15)	1,107,996	1,107,996	61,572,687	(2)
346	MISCELLANEOUS POWER PLANT EQUIPMENT	12,612,432	0	0	2,423,509	(15)	363,526	363,526	15,035,941	(2)
TOTAL COMBUSTION TURBINE		*584,306,753*		-	*133,230,703*		*5,440,474*	*5,440,474*	*717,537,455*	
COMBINED CYCLE										
341	STRUCTURES AND IMPROVEMENTS	401,974,034	0	0	38,476,027	(30)	11,542,808	11,542,808	440,450,061	(3)
342	FUEL HOLDERS, PRODUCERS AND ACCESSORIES	249,535,207	0	0	92,618,430	(20)	18,523,686	18,523,686	342,153,637	(5)
343	PRIME MOVERS - GENERAL	1,287,249,859	0	0	706,196,445	0	-	-	1,993,446,304	0
343.1	PRIME MOVERS - ROTABLES	1,128,334	0	0	591,011,072	40	(236,404,429)	(236,404,429)	592,139,406	40
344	GENERATORS	253,351,378	0	0	40,295,115	(15)	6,044,267	6,044,267	293,646,492	(2)
345	ACCESSORY ELECTRIC EQUIPMENT	276,088,555	0	0	68,265,801	(15)	10,239,870	10,239,870	344,354,356	(3)
346	MISCELLANEOUS POWER PLANT EQUIPMENT	46,509,105	0	0	29,751,138	(15)	4,462,671	4,462,671	76,260,243	(6)
TOTAL COMBINED CYCLE		*2,515,836,471*		-	*1,566,614,027*		*(185,591,127)*	*(185,591,127)*	*4,082,450,498*	
TOTAL OTHER PRODUCTION PLANT		**3,100,143,224**		**-**	**1,699,844,730**		**(180,150,653)**	**(180,150,653)**	**4,799,987,954**	
TOTAL PRODUCTION PLANT		**6,100,674,801**		**-**	**2,019,671,128**		**(90,277,226)**	**(90,277,226)**	**8,120,345,929**	

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
STEAM PRODUCTION PLANT									
ANCLOTE STEAM PLANT									
ANCLOTE UNITS 1 AND 2									
311.00 STRUCTURES AND IMPROVEMENTS	06-2042	100-R2 *	(1)	47,582,599.77	27,275,304	20,783,121	17.06	1,218,237	2.56
312.00 BOILER PLANT EQUIPMENT	06-2042	55-R1 *	(3)	232,566,150.49	146,555,760	92,987,375	16.09	5,779,203	2.48
314.00 TURBOGENERATOR UNITS	06-2042	50-R1 *	(4)	164,605,220.27	103,153,710	68,035,719	15.65	4,347,330	2.64
315.00 ACCESSORY ELECTRIC EQUIPMENT	06-2042	70-R1.5 *	(2)	40,416,326.37	26,546,838	14,677,815	16.52	888,488	2.20
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2042	45-R1 *	(1)	10,260,469.57	6,773,657	3,589,417	15.24	235,526	2.30
TOTAL ANCLOTE UNITS 1 AND 2				*495,430,766.47*	*310,305,270*	*200,073,447*	*16.05*	*12,468,784*	*2.52*
TOTAL ANCLOTE STEAM PLANT				***495,430,766.47***	***310,305,270***	***200,073,447***	***16.05***	***12,468,784***	***2.52***
CRYSTAL RIVER STEAM PLANT									
CRYSTAL RIVER UNITS 4 AND 5									
311.00 STRUCTURES AND IMPROVEMENTS	05-2034	100-R2 *	(1)	491,942,810.31	260,776,727	236,085,511	9.33	25,303,913	5.14
312.00 BOILER PLANT EQUIPMENT	05-2034	55-R1 *	(3)	1,748,756,395.50	1,024,816,847	776,402,240	9.05	85,790,303	4.91
314.00 TURBOGENERATOR UNITS	05-2034	50-R1 *	(4)	353,386,402.73	218,962,928	148,558,931	8.86	16,767,374	4.74
315.00 ACCESSORY ELECTRIC EQUIPMENT	05-2034	70-R1.5 *	(2)	189,292,302.54	113,118,422	79,959,726	9.17	8,719,708	4.61
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	05-2034	45-R1 *	(1)	41,549,297.74	23,442,989	18,521,801	8.96	2,067,165	4.98
TOTAL CRYSTAL RIVER UNITS 4 AND 5				*2,824,927,208.82*	*1,641,117,914*	*1,259,528,209*	*9.08*	*138,648,463*	*4.91*
CRYSTAL RIVER RAIL CARS									
312.00 BOILER PLANT EQUIPMENT	05-2034	55-R1 *	(3)	3,679,303.33	2,547,149	1,242,534	8.92	139,298	3.79
TOTAL CRYSTAL RIVER RAIL CARS				*3,679,303.33*	*2,547,149*	*1,242,534*	*8.92*	*139,298*	*3.79*
TOTAL CRYSTAL RIVER STEAM PLANT				***2,828,606,512.15***	***1,643,665,063***	***1,260,770,743***	***9.08***	***138,787,761***	***4.91***
TOTAL STEAM PRODUCTION PLANT				**3,324,037,278.62**	**1,953,970,333**	**1,460,844,190**	***9.66***	**151,256,545**	**4.55**
COMBINED CYCLE PRODUCTION PLANT									
BARTOW COMBINED CYCLE PLANT									
BARTOW UNIT 4									
341.00 STRUCTURES AND IMPROVEMENTS	06-2054	85-R1.5 *	(3)	93,720,402.36	51,298,938	45,233,077	27.80	1,627,089	1.74
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2054	50-R1 *	(7)	45,199,468.01	23,688,627	24,674,804	25.20	979,159	2.17
343.00 PRIME MOVERS - GENERAL	06-2054	40-R0.5 *	13	429,196,967.18	66,827,715	306,573,647	23.18	13,225,783	3.08
343.10 PRIME MOVERS - ROTABLE PARTS	06-2054	7-L0.5 *	40	95,956,331.77	14,543,791	43,030,008	5.63	7,642,985	7.97
344.00 GENERATORS	06-2054	65-R1 *	(3)	44,532,239.27	(4,140,696)	50,008,902	26.94	1,856,307	4.17
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2054	60-S0 *	(4)	40,947,935.84	13,880,162	28,705,691	25.87	1,109,613	2.71
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2054	35-R1.5 *	(8)	32,981,650.53	5,694,422	29,925,761	22.99	1,301,686	3.95
TOTAL BARTOW UNIT 4				*782,534,994.96*	*171,792,958*	*528,151,890*	*19.04*	*27,742,622*	*3.55*
TOTAL BARTOW COMBINED CYCLE PLANT				***782,534,994.96***	***171,792,958***	***528,151,890***	***19.04***	***27,742,622***	***3.55***
CITRUS COMBINED CYCLE PLANT									
CITRUS UNITS 1 AND 2									
341.00 STRUCTURES AND IMPROVEMENTS	06-2063	85-R1.5 *	(3)	128,195,624.36	103,677,217	28,364,276	36.10	785,714	0.61
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2063	50-R1 *	(7)	221,420,258.97	13,028,918	223,890,759	32.29	6,933,749	3.13
343.00 PRIME MOVERS - GENERAL	06-2063	40-R0.5 *	13	741,297,562.49	61,953,476	582,975,403	29.03	20,081,826	2.71
343.10 PRIME MOVERS - ROTABLE PARTS	06-2063	7-L0.5 *	40	183,280,962.27	18,257,079	91,711,499	4.95	18,527,576	10.11
344.00 GENERATORS	06-2063	65-R1 *	(3)	16,200,754.81	15,449,583	1,237,194	34.23	36,144	0.22
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2063	60-S0 *	(4)	121,897,707.10	30,240,468	96,533,147	33.24	2,904,126	2.38
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2063	35-R1.5 *	(8)	6,228,549.19	6,297,979	428,854	28.00	15,316	0.25
TOTAL CITRUS UNITS 1 AND 2				*1,418,521,419.19*	*248,904,720*	*1,025,141,132*	*20.80*	*49,284,451*	*3.47*
TOTAL CITRUS COMBINED CYCLE PLANT				***1,418,521,419.19***	***248,904,720***	***1,025,141,132***	***20.80***	***49,284,451***	***3.47***

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
OSPREY COMBINED CYCLE PLANT									
OSPREY ENERGY CENTER									
341.00 STRUCTURES AND IMPROVEMENTS	06-2049	85-R1.5 *	(3)	90,271,971.20	42,640,950	50,339,180	23.43	2,148,493	2.38
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2049	50-R1 *	(7)	14,540,305.99	8,238,264	7,319,863	21.24	344,626	2.37
343.00 PRIME MOVERS - GENERAL	06-2049	40-R0.5 *	13	185,111,622.50	86,887,630	74,159,482	19.76	3,753,010	2.03
343.10 PRIME MOVERS - ROTABLE PARTS	06-2049	7-L0.5 *	40	58,678,433.74	21,356,554	13,850,506	3.42	4,049,856	6.90
344.00 GENERATORS	06-2049	65-R1 *	(3)	33,184,504.84	16,656,177	17,523,863	22.42	781,617	2.36
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2049	60-S0 *	(4)	42,994,257.49	24,548,565	20,165,463	21.68	930,141	2.16
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2049	35-R1.5 *	(8)	9,901,465.48	4,686,134	6,007,449	19.26	311,913	3.15
TOTAL OSPREY ENERGY CENTER				*434,682,561.24*	*205,014,273*	*189,365,806*	*15.37*	*12,319,656*	*2.83*
TOTAL OSPREY COMBINED CYCLE PLANT				***434,682,561.24***	***205,014,273***	***189,365,806***	***15.37***	***12,319,656***	***2.83***
HINES ENERGY COMBINED CYCLE PLANT									
HINES ENERGY COMPLEX UNIT 1									
341.00 STRUCTURES AND IMPROVEMENTS	06-2044	85-R1.5 *	(3)	68,493,890.37	33,743,452	36,805,255	18.83	1,954,607	2.85
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2044	50-R1 *	(7)	19,474,758.27	14,652,731	6,185,261	17.43	354,863	1.82
343.00 PRIME MOVERS - GENERAL	06-2044	40-R0.5 *	13	214,754,508.30	70,352,127	116,484,295	16.89	6,896,643	3.21
343.10 PRIME MOVERS - ROTABLE PARTS	06-2044	7-L0.5 *	40	91,643,841.96	19,580,222	35,406,083	4.04	8,763,882	9.56
344.00 GENERATORS	06-2044	65-R1 *	(3)	48,657,531.65	32,047,267	18,069,990	18.11	997,791	2.05
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2044	60-S0 *	(4)	59,828,131.76	22,943,438	39,277,819	18.27	2,149,853	3.59
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2044	35-R1.5 *	(8)	11,510,368.97	3,197,512	9,233,687	16.73	551,924	4.80
TOTAL HINES ENERGY COMPLEX UNIT 1				*514,363,031.28*	*196,516,749*	*261,462,390*	*12.07*	*21,669,563*	*4.21*
HINES ENERGY COMPLEX UNIT 2									
341.00 STRUCTURES AND IMPROVEMENTS	06-2048	85-R1.5 *	(3)	21,325,632.99	14,478,147	7,487,255	22.45	333,508	1.56
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2048	50-R1 *	(7)	12,989,944.47	7,677,656	6,221,584	20.38	305,279	2.35
343.00 PRIME MOVERS - GENERAL	06-2048	40-R0.5 *	13	110,382,487.52	16,759,063	79,273,701	19.44	4,077,865	3.69
343.10 PRIME MOVERS - ROTABLE PARTS	06-2048	7-L0.5 *	40	66,184,577.50	6,460,399	33,250,348	4.13	8,050,932	12.16
344.00 GENERATORS	06-2048	65-R1 *	(3)	37,907,796.52	16,701,978	22,343,052	21.56	1,036,320	2.73
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2048	60-S0 *	(4)	19,333,719.67	8,234,157	11,872,911	20.97	566,186	2.93
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2048	35-R1.5 *	(8)	3,052,178.75	1,519,120	1,777,233	17.21	103,267	3.38
TOTAL HINES ENERGY COMPLEX UNIT 2				*271,176,337.42*	*71,830,522*	*162,226,084*	*11.21*	*14,473,357*	*5.34*
HINES ENERGY COMPLEX UNIT 3									
341.00 STRUCTURES AND IMPROVEMENTS	06-2050	85-R1.5 *	(3)	11,336,174.87	7,270,297	4,405,963	24.25	181,689	1.60
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2045	50-R1 *	(7)	15,089,457.52	10,319,149	5,826,570	18.31	318,218	2.11
343.00 PRIME MOVERS - GENERAL	06-2045	40-R0.5 *	13	128,203,896.82	26,505,555	85,031,836	17.49	4,861,740	3.79
343.10 PRIME MOVERS - ROTABLE PARTS	06-2045	7-L0.5 *	40	15,094,251.97	4,037,886	5,018,666	4.64	1,081,609	7.17
344.00 GENERATORS	06-2045	65-R1 *	(3)	54,825,570.98	32,522,285	23,948,053	19.12	1,252,513	2.28
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2045	60-S0 *	(4)	23,403,938.11	15,250,305	9,089,791	18.65	487,388	2.08
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2045	35-R1.5 *	(8)	2,666,136.13	1,010,375	1,869,052	17.42	107,293	4.02
TOTAL HINES ENERGY COMPLEX UNIT 3				*250,619,426.40*	*96,915,851*	*135,189,931*	*16.31*	*8,290,450*	*3.31*
HINES ENERGY COMPLEX UNIT 4									
341.00 STRUCTURES AND IMPROVEMENTS	06-2052	85-R1.5 *	(3)	15,099,834.63	7,908,846	7,643,984	26.14	292,425	1.94
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2052	50-R1 *	(7)	7,787,851.96	4,401,019	3,931,983	23.60	166,609	2.14
343.00 PRIME MOVERS - GENERAL	06-2052	40-R0.5 *	13	153,428,720.80	43,618,239	89,864,748	22.28	4,033,427	2.63
343.10 PRIME MOVERS - ROTABLE PARTS	06-2052	7-L0.5 *	40	57,837,107.77	9,872,050	24,830,215	4.56	5,445,223	9.41
344.00 GENERATORS	06-2052	65-R1 *	(3)	47,487,798.71	19,319,277	29,593,156	24.97	1,185,148	2.50
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2052	60-S0 *	(4)	26,914,929.67	12,940,118	15,051,408	24.22	621,445	2.31
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2052	35-R1.5 *	(8)	8,174,447.90	2,493,513	6,334,891	20.25	312,834	3.83
TOTAL HINES ENERGY COMPLEX UNIT 4				*316,730,691.44*	*100,553,062*	*177,250,385*	*14.70*	*12,057,111*	*3.81*
TOTAL HINES ENERGY COMBINED CYCLE PLANT				***1,352,889,486.54***	***465,816,183***	***736,128,790***	***13.03***	***56,490,481***	***4.18***

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
TIGER BAY COGENERATION									
TIGER BAY COGENERATION									
341.00 STRUCTURES AND IMPROVEMENTS	06-2040	85-R1.5 *	(3)	12,006,530.32	8,106,913	4,259,813	15.02	283,609	2.36
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2040	50-R1 *	(7)	5,651,591.32	1,779,901	4,267,301	14.50	294,297	5.21
343.00 PRIME MOVERS - GENERAL	06-2040	40-R0.5 *	13	31,070,538.39	8,354,183	18,677,186	13.82	1,351,461	4.35
343.10 PRIME MOVERS - ROTABLE PARTS	06-2040	7-L0.5 *	40	23,463,898.76	4,677,274	9,401,066	2.63	3,574,550	15.23
344.00 GENERATORS	06-2040	65-R1 *	(3)	10,850,295.54	3,629,662	7,546,143	14.65	515,095	4.75
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2040	60-S0 *	(4)	9,033,735.87	3,371,715	6,023,370	14.63	411,714	4.56
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2040	35-R1.5 *	(8)	1,745,446.32	1,142,887	742,195	12.74	58,257	3.34
TOTAL TIGER BAY COGENERATION				*93,822,036.52*	*31,062,534*	*50,917,074*	*7.85*	*6,488,983*	*6.92*
TOTAL TIGER BAY COGENERATION				***93,822,036.52***	***31,062,534***	***50,917,074***	***7.85***	***6,488,983***	***6.92***
TOTAL COMBINED CYCLE PRODUCTION PLANT				**4,082,450,498.45**	**1,122,590,669**	**2,529,704,692**	***16.61***	**152,326,193**	**3.73**
SIMPLE CYCLE PRODUCTION PLANT									
BARTOW PEAKING									
BARTOW UNITS 1 AND 3									
341.00 STRUCTURES AND IMPROVEMENTS	06-2034	85-R1.5 *	(1)	2,024,591.17	1,315,448	729,389	9.37	77,843	3.84
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2034	50-R1 *	(3)	3,417,718.30	2,598,896	921,354	9.02	102,146	2.99
343.00 PRIME MOVERS - GENERAL	06-2034	40-R0.5 *	7	11,261,919.71	5,760,507	4,713,078	8.68	542,981	4.82
344.00 GENERATORS	06-2034	65-R1 *	(2)	4,817,918.84	4,747,170	167,107	8.96	18,650	0.39
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2034	60-S0 *	(2)	3,846,400.78	2,067,271	1,856,058	9.15	202,848	5.27
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2034	35-R1.5 *	(2)	288,160.46	67,903	226,021	8.73	25,890	8.98
TOTAL BARTOW UNITS 1 AND 3				*25,656,709.26*	*16,557,195*	*8,613,007*	*8.88*	*970,358*	*3.78*
BARTOW UNITS 2 AND 4									
341.00 STRUCTURES AND IMPROVEMENTS	06-2027	85-R1.5 *	(1)	606,249.55	176,005	436,307	2.49	175,224	28.90
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2027	50-R1 *	(3)	167,146.01	163,225	8,935	2.45	3,647	2.18
343.00 PRIME MOVERS - GENERAL	06-2027	40-R0.5 *	7	13,744,069.55	6,590,932	6,191,053	2.46	2,516,688	18.31
344.00 GENERATORS	06-2027	65-R1 *	(2)	2,494,674.18	2,011,967	532,601	2.48	214,758	8.61
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2027	60-S0 *	(2)	298,332.54	187,256	117,043	2.48	47,195	15.82
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2027	35-R1.5 *	(2)	4,304,654.21	396,020	3,994,728	2.48	1,610,777	37.42
TOTAL BARTOW UNITS 2 AND 4				*21,615,126.04*	*9,525,405*	*11,280,667*	*2.47*	*4,568,289*	*21.13*
TOTAL BARTOW PEAKING				***47,271,835.30***	***26,082,600***	***19,893,674***	***3.59***	***5,538,647***	***11.72***
BAYBORO PEAKING									
BAYBORO UNITS 1 THROUGH 4									
341.00 STRUCTURES AND IMPROVEMENTS	09-2026	85-R1.5 *	(1)	2,000,348.95	1,691,582	328,770	1.75	187,869	9.39
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	09-2026	50-R1 *	(3)	1,918,698.73	1,794,050	182,210	1.73	105,324	5.49
343.00 PRIME MOVERS - GENERAL	09-2026	40-R0.5 *	7	17,747,817.33	12,896,824	3,608,646	1.72	2,098,050	11.82
344.00 GENERATORS	09-2026	65-R1 *	(2)	3,896,002.33	3,649,362	324,560	1.74	186,529	4.79
345.00 ACCESSORY ELECTRIC EQUIPMENT	09-2026	60-S0 *	(2)	1,512,283.31	986,008	556,521	1.74	319,840	21.15
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	09-2026	35-R1.5 *	(2)	577,277.04	491,024	97,799	1.73	56,531	9.79
TOTAL BAYBORO UNITS 1 THROUGH 4				*27,652,427.69*	*21,508,851*	*5,098,506*	*1.73*	*2,954,143*	*10.68*
TOTAL BARTOW PEAKING				***27,652,427.69***	***21,508,851***	***5,098,506***	***1.73***	***2,954,143***	***10.68***
DEBARY PEAKING									
DEBARY UNITS 2 THROUGH 6									
341.00 STRUCTURES AND IMPROVEMENTS	06-2027	85-R1.5 *	(1)	6,210,264.52	5,662,450	609,918	2.49	244,947	3.94
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2027	50-R1 *	(3)	10,282,898.23	7,836,776	2,754,609	2.46	1,119,760	10.89
343.00 PRIME MOVERS - GENERAL	06-2027	40-R0.5 *	7	26,653,742.68	28,301,450	(3,513,469)	2.42	(1,451,847)	(5.45)
344.00 GENERATORS	06-2027	65-R1 *	(2)	7,868,742.04	8,807,544	(781,428)	2.47	(316,368)	(4.02)
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2027	60-S0 *	(2)	7,007,923.65	6,372,188	775,894	2.47	314,127	4.48
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2027	35-R1.5 *	(2)	1,489,071.94	827,655	691,198	2.45	282,122	18.95
TOTAL DEBARY UNITS 2 THROUGH 6				*59,512,643.06*	*57,808,063*	*536,722*	*2.78*	*192,741*	*0.32*

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
DEBARY UNITS 7 THROUGH 10									
341.00 STRUCTURES AND IMPROVEMENTS	06-2037	85-R1.5 *	(1)	7,382,724.97	3,506,430	3,950,123	12.25	322,459	4.37
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2037	50-R1 *	(3)	7,691,276.44	6,511,849	1,410,166	11.51	122,517	1.59
343.00 PRIME MOVERS - GENERAL	06-2037	40-R0.5 *	7	77,093,329.41	62,080,457	9,616,340	11.13	864,002	1.12
343.10 PRIME MOVERS - ROTABLE PARTS	06-2037	40-R0.5 *	6	3,349,494.52	30,957	3,117,568	11.71	266,231	7.95
344.00 GENERATORS	06-2037	65-R1 *	(2)	19,827,030.40	17,259,259	2,964,312	11.89	249,311	1.26
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2037	60-S0 *	(2)	7,731,185.34	4,420,012	3,465,797	11.94	290,268	3.75
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2037	35-R1.5 *	(2)	1,136,152.60	760,616	398,260	10.84	36,740	3.23
TOTAL DEBARY UNITS 7 THROUGH 10				*124,211,193.68*	*94,569,579*	*24,922,566*	*11.58*	*2,151,528*	*1.73*
TOTAL DEBARY PEAKING				***183,723,836.74***	***152,377,642***	***25,459,288***	***10.86***	***2,344,269***	***1.28***
INTERCESSION CITY PEAKING									
INTERCESSION CITY UNITS 1 THROUGH 6									
341.00 STRUCTURES AND IMPROVEMENTS	06-2034	85-R1.5 *	(1)	6,460,210.45	3,595,743	2,929,069	9.36	312,935	4.84
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2034	50-R1 *	(3)	6,218,886.58	2,409,027	3,996,426	9.11	438,686	7.05
343.00 PRIME MOVERS - GENERAL	06-2034	40-R0.5 *	7	30,598,075.01	19,198,773	9,257,437	8.66	1,068,988	3.49
344.00 GENERATORS	06-2034	65-R1 *	(2)	6,033,618.14	3,137,153	3,017,138	9.21	327,594	5.43
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2034	60-S0 *	(2)	6,260,250.93	3,936,378	2,449,078	9.17	267,075	4.27
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2034	35-R1.5 *	(2)	1,918,301.38	1,309,752	646,916	8.86	73,015	3.81
TOTAL INTERCESSION CITY UNITS 1 THROUGH 6				*57,489,342.49*	*33,586,826*	*22,296,064*	*8.96*	*2,488,293*	*4.33*
INTERCESSION CITY UNITS 7 THROUGH 10									
341.00 STRUCTURES AND IMPROVEMENTS	06-2038	85-R1.5 *	(1)	10,458,627.44	7,714,104	2,849,110	13.10	217,489	2.08
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2038	50-R1 *	(3)	8,223,597.18	5,773,029	2,697,277	12.35	218,403	2.66
343.00 PRIME MOVERS - GENERAL	06-2038	40-R0.5 *	7	79,743,189.19	45,725,522	28,435,644	12.06	2,357,848	2.96
343.10 PRIME MOVERS - ROTABLE PARTS	06-2038	40-R0.5 *	6	6,316,102.71	947,667	4,989,470	12.55	397,567	6.29
344.00 GENERATORS	06-2038	65-R1 *	(2)	18,478,191.88	13,314,144	5,533,612	12.80	432,313	2.34
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2038	60-S0 *	(2)	7,326,245.55	4,535,590	2,937,181	12.73	230,729	3.15
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2038	35-R1.5 *	(2)	1,091,865.99	584,326	529,377	11.45	46,234	4.23
TOTAL INTERCESSION CITY UNITS 7 THROUGH 10				*131,637,819.94*	*78,594,381*	*47,971,671*	*12.30*	*3,900,583*	*2.96*
INTERCESSION CITY UNIT 11									
341.00 STRUCTURES AND IMPROVEMENTS	06-2042	85-R1.5 *	(1)	2,123,396.81	1,680,725	463,905	16.85	27,531	1.30
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2042	50-R1 *	(3)	1,930,623.85	1,366,232	622,311	15.45	40,279	2.09
343.00 PRIME MOVERS - GENERAL	06-2042	40-R0.5 *	7	25,196,412.69	20,778,342	2,654,321	14.81	179,225	0.71
344.00 GENERATORS	06-2042	65-R1 *	(2)	4,183,183.34	3,644,123	622,724	16.26	38,298	0.92
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2042	60-S0 *	(2)	4,785,400.55	3,843,938	1,037,171	15.77	65,769	1.37
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2042	35-R1.5 *	(2)	257,487.22	181,396	81,241	14.33	5,669	2.20
TOTAL INTERCESSION CITY UNIT 11				*38,476,504.46*	*31,494,756*	*5,481,673*	*15.36*	*356,771*	*0.93*
INTERCESSION CITY UNITS 12 THROUGH 14									
341.00 STRUCTURES AND IMPROVEMENTS	06-2045	85-R1.5 *	(1)	1,569,822.33	766,453	819,067	19.68	41,619	2.65
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2045	50-R1 *	(3)	5,206,204.18	922,711	4,439,679	18.28	242,871	4.67
343.00 PRIME MOVERS - GENERAL	06-2045	40-R0.5 *	7	65,026,103.12	28,529,494	31,944,782	17.35	1,841,198	2.83
343.10 PRIME MOVERS - ROTABLE PARTS	06-2045	40-R0.5 *	6	1,410,035.11	46,531	1,278,902	18.26	70,038	4.97
344.00 GENERATORS	06-2045	65-R1 *	(2)	17,766,619.90	10,675,555	7,446,398	18.98	392,329	2.21
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2045	60-S0 *	(2)	9,840,894.39	4,625,172	5,412,540	18.72	289,131	2.94
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2045	35-R1.5 *	(2)	158,572.66	153,275	8,469	17.75	477	0.30
TOTAL INTERCESSION CITY UNITS 12 THROUGH 14				*100,978,251.69*	*45,719,192*	*51,349,837*	*17.84*	*2,877,663*	*2.85*
TOTAL INTERCESSION CITY PEAKING				***328,581,918.58***	***189,395,155***	***127,099,245***	***13.21***	***9,623,310***	***2.93***
SUWANNEE RIVER PEAKING									
SUWANNEE RIVER UNITS 1 THROUGH 3									
341.00 STRUCTURES AND IMPROVEMENTS	06-2034	85-R1.5 *	(1)	7,469,390.35	2,703,023	4,841,061	9.38	516,105	6.91
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2034	50-R1 *	(3)	7,575,734.49	4,686,311	3,116,696	9.02	345,532	4.56
343.00 PRIME MOVERS - GENERAL	06-2034	40-R0.5 *	7	29,049,006.77	16,041,523	10,974,054	8.62	1,273,092	4.38
344.00 GENERATORS	06-2034	65-R1 *	(2)	7,189,869.25	4,183,247	3,150,419	9.19	342,809	4.77
345.00 ACCESSORY ELECTRIC EQUIPMENT	06-2034	60-S0 *	(2)	6,570,026.31	1,858,313	4,843,114	9.23	524,714	7.99
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	06-2034	35-R1.5 *	(2)	2,247,634.80	488,684	1,803,904	9.04	199,547	8.88
TOTAL SUWANNEE RIVER UNITS 1 THROUGH 3				*60,101,661.97*	*29,961,101*	*28,729,248*	*8.97*	*3,201,799*	*5.33*
TOTAL SUWANNEE RIVER PEAKING				***60,101,661.97***	***29,961,101***	***28,729,248***	***8.97***	***3,201,799***	***5.33***

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
UNIVERSITY OF FLORIDA COGENERATION									
UNIVERSITY OF FLORIDA COGENERATION									
341.00 STRUCTURES AND IMPROVEMENTS	10-2041	85-R1.5 *	(1)	8,662,876.52	8,533,293	216,213	16.32	13,248	0.15
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	10-2041	50-R1 *	(3)	6,655,241.68	5,056,879	1,798,020	15.12	118,917	1.79
343.00 PRIME MOVERS - GENERAL	10-2041	40-R0.5 *	7	32,206,792.65	17,925,854	12,026,463	14.88	808,230	2.51
344.00 GENERATORS	10-2041	65-R1 *	(2)	5,811,572.48	1,708,812	4,218,992	15.97	264,182	4.55
345.00 ACCESSORY ELECTRIC EQUIPMENT	10-2041	60-S0 *	(2)	6,393,743.95	3,631,391	2,890,228	15.50	186,466	2.92
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	10-2041	35-R1.5 *	(2)	1,566,762.66	1,047,359	550,739	13.55	40,645	2.59
TOTAL UNIVERSITY OF FLORIDA COGENERATION				*61,296,989.94*	*37,903,588*	*21,700,655*	*15.16*	*1,431,688*	*2.34*
TOTAL UNIVERSITY OF FLORIDA COGENERATION				***61,296,989.94***	***37,903,588***	***21,700,655***	***15.16***	***1,431,688***	***2.34***
TOTAL SIMPLE CYCLE PRODUCTION PLANT				**708,628,670.22**	**457,228,937**	**227,980,616**	***9.09***	**25,093,856**	**3.54**
SOLAR PRODUCTION PLANT									
OSCEOLA									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2046	SQUARE *	0	85,628.96	24,255	61,374	21.51	2,853	3.33
344.66 GENERATORS - SOLAR	06-2046	SQUARE *	0	6,419,235.56	1,527,160	4,892,076	21.52	227,327	3.54
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2046	SQUARE *	0	1,106,226.34	260,386	845,841	21.52	39,305	3.55
TOTAL OSCEOLA				*7,611,090.86*	*1,811,800*	*5,799,291*	*21.52*	*269,485*	*3.54*
PERRY									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2046	SQUARE *	0	346,780.78	62,489	284,292	21.52	13,211	3.81
344.66 GENERATORS - SOLAR	06-2046	SQUARE *	0	9,270,669.08	2,535,329	6,735,340	21.52	312,980	3.38
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2046	SQUARE *	0	1,495,673.04	319,683	1,175,990	21.52	54,646	3.65
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2046	SQUARE *	0	14,558.00	3,440	11,118	21.49	517	3.55
TOTAL PERRY				*11,127,680.90*	*2,920,940*	*8,206,740*	*21.52*	*381,354*	*3.43*
HAMILTON									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2048	SQUARE *	0	2,579,609.22	510,053	2,069,556	23.52	87,991	3.41
344.66 GENERATORS - SOLAR	06-2048	SQUARE *	0	97,250,268.38	19,572,646	77,677,622	23.52	3,302,620	3.40
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2048	SQUARE *	0	10,772,233.22	1,881,141	8,891,092	23.52	378,023	3.51
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2048	SQUARE *	0	73,504.54	105,217	(31,713)	23.49	(1,350)	(1.84)
TOTAL HAMILTON				*110,675,615.36*	*22,069,058*	*88,606,557*	*23.52*	*3,767,284*	*3.40*
SUWANNEE									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2047	SQUARE *	0	60,101.96	14,133	45,969	22.52	2,041	3.40
344.66 GENERATORS - SOLAR	06-2047	SQUARE *	0	14,110,951.20	3,484,481	10,626,470	22.52	471,868	3.34
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2047	SQUARE *	0	2,543,836.04	457,988	2,085,848	22.52	92,622	3.64
TOTAL SUWANNEE				*16,714,889.20*	*3,956,602*	*12,758,287*	*22.52*	*566,531*	*3.39*
DEBARY									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2050	SQUARE *	0	2,406,595.22	565,428	1,841,168	25.53	72,118	3.00
344.66 GENERATORS - SOLAR	06-2050	SQUARE *	0	74,033,927.89	10,971,830	63,062,098	25.53	2,470,117	3.34
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2050	SQUARE *	0	10,721,272.50	1,836,370	8,884,902	25.53	348,018	3.25
TOTAL DEBARY				*87,161,795.61*	*13,373,628*	*73,788,168*	*25.53*	*2,890,253*	*3.32*
LAKE PLACID									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2049	SQUARE *	0	2,613,404.17	430,102	2,183,302	24.52	89,042	3.41
344.66 GENERATORS - SOLAR	06-2049	SQUARE *	0	45,157,987.58	7,696,433	37,461,555	24.52	1,527,796	3.38
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2049	SQUARE *	0	11,603,522.09	1,819,703	9,783,819	24.52	399,014	3.44
TOTAL LAKE PLACID				*59,374,913.84*	*9,946,238*	*49,428,676*	*24.52*	*2,015,852*	*3.40*
TRENTON									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2049	SQUARE *	0	6,242,044.90	1,032,699	5,209,346	24.52	212,453	3.40
344.66 GENERATORS - SOLAR	06-2049	SQUARE *	0	75,345,223.17	13,121,635	62,223,588	24.52	2,537,667	3.37
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2049	SQUARE *	0	15,840,878.87	2,183,325	13,657,554	24.52	556,996	3.52
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2049	SQUARE *	0	64,881.13	5,499	59,382	24.52	2,422	3.73
TOTAL TRENTON				*97,493,028.07*	*16,343,158*	*81,149,870*	*24.52*	*3,309,538*	*3.39*
COLUMBIA									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2050	SQUARE *	0	8,690,697.13	993,144	7,697,553	25.53	301,510	3.47
344.66 GENERATORS - SOLAR	06-2050	SQUARE *	0	87,196,878.11	13,937,474	73,259,404	25.53	2,869,542	3.29
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2050	SQUARE *	0	8,985,123.89	1,419,889	7,565,235	25.52	296,443	3.30
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2050	SQUARE *	0	10,573.15	1,385	9,188	25.52	360	3.40
TOTAL COLUMBIA				*104,883,272.28*	*16,351,892*	*88,531,380*	*25.53*	*3,467,855*	*3.31*

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
DUETTE									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2056	SQUARE *	0	6,931,894.09	970,099	5,961,796	31.47	189,444	2.73
344.66 GENERATORS - SOLAR	06-2056	SQUARE *	0	83,728,381.62	8,482,336	75,246,046	31.47	2,391,041	2.86
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2056	SQUARE *	0	7,251,594.77	1,013,419	6,238,176	31.47	198,226	2.73
TOTAL DUETTE				*97,911,870.48*	*10,465,853*	*87,446,018*	*31.47*	*2,778,711*	*2.84*
SANTA FE									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2056	SQUARE *	0	10,043,404.40	1,455,113	8,588,291	31.47	272,904	2.72
344.66 GENERATORS - SOLAR	06-2056	SQUARE *	0	84,537,374.36	10,233,025	74,304,349	31.47	2,361,117	2.79
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2056	SQUARE *	0	8,805,821.91	1,275,809	7,530,013	31.47	239,276	2.72
TOTAL SANTA FE				*103,386,600.67*	*12,963,948*	*90,422,653*	*31.47*	*2,873,297*	*2.78*
TWIN RIVERS									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2056	SQUARE *	0	7,305,874.14	1,080,887	6,224,987	31.47	197,807	2.71
344.66 GENERATORS - SOLAR	06-2056	SQUARE *	0	67,787,978.36	7,084,700	60,703,279	31.47	1,928,925	2.85
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2056	SQUARE *	0	19,089,172.67	2,824,198	16,264,975	31.47	516,841	2.71
TOTAL TWIN RIVERS				*94,183,025.17*	*10,989,785*	*83,193,241*	*31.47*	*2,643,573*	*2.81*
ST PETE PIER									
344.66 GENERATORS - SOLAR	06-2049	SQUARE *	0	1,452,082.97	222,865	1,229,218	24.52	50,131	3.45
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2049	SQUARE *	0	93,671.18	14,377	79,295	24.52	3,234	3.45
TOTAL ST PETE PIER				*1,545,754.15*	*237,242*	*1,308,513*	*24.52*	*53,365*	*3.45*
BAY TRAIL									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2057	SQUARE *	0	13,057,220.46	1,044,332	12,012,888	32.47	369,969	2.83
344.66 GENERATORS - SOLAR	06-2057	SQUARE *	0	67,565,184.36	5,403,944	62,161,241	32.47	1,914,421	2.83
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2057	SQUARE *	0	26,988,429.25	2,158,567	24,829,863	32.47	764,702	2.83
TOTAL BAY TRAIL				*107,610,834.07*	*8,606,842*	*99,003,992*	*32.47*	*3,049,092*	*2.83*
FORT GREEN									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2057	SQUARE *	0	10,321,964.99	856,466	9,465,499	32.47	291,515	2.82
344.66 GENERATORS - SOLAR	06-2057	SQUARE *	0	86,882,074.88	7,209,046	79,673,029	32.47	2,453,743	2.82
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2057	SQUARE *	0	9,050,057.31	750,929	8,299,128	32.47	255,594	2.82
TOTAL FORT GREEN				*106,254,097.18*	*8,816,440*	*97,437,656*	*32.47*	*3,000,852*	*2.82*
SANDY CREEK									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2057	SQUARE *	0	8,845,437.26	735,011	8,110,426	32.47	249,782	2.82
344.66 GENERATORS - SOLAR	06-2057	SQUARE *	0	74,453,841.01	6,186,737	68,267,104	32.47	2,102,467	2.82
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2057	SQUARE *	0	7,755,472.34	644,440	7,111,032	32.47	219,003	2.82
TOTAL SANDY CREEK				*91,054,750.61*	*7,566,188*	*83,488,562*	*32.47*	*2,571,252*	*2.82*
CHARLIE CREEK									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2057	SQUARE *	0	9,148,229.52	698,254	8,449,975	32.47	260,239	2.84
344.66 GENERATORS - SOLAR	06-2057	SQUARE *	0	75,166,699.80	5,716,575	69,450,125	32.47	2,138,901	2.85
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2057	SQUARE *	0	13,760,900.37	1,050,324	12,710,576	32.47	391,456	2.84
TOTAL CHARLIE CREEK				*98,075,829.69*	*7,465,153*	*90,610,676*	*32.47*	*2,790,596*	*2.85*
NEW SOLAR 2023									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2058	SQUARE *	0	32,471,053.95	1,621,929	30,849,125	33.47	921,695	2.84
344.66 GENERATORS - SOLAR	06-2058	SQUARE *	0	348,114,658.77	17,388,327	330,726,332	33.47	9,881,277	2.84
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2058	SQUARE *	0	57,085,520.56	2,851,422	54,234,099	33.47	1,620,379	2.84
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2058	SQUARE *	0	59,941.63	2,994	56,948	33.47	1,701	2.84
TOTAL NEW SOLAR 2023				*437,731,174.91*	*21,864,672*	*415,866,504*	*33.47*	*12,425,052*	*2.84*
NEW SOLAR 2024									
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	06-2059	SQUARE *	0	34,744,917.36	578,503	34,166,414	34.47	991,193	2.85
344.66 GENERATORS - SOLAR	06-2059	SQUARE *	0	372,492,222.44	6,201,996	366,290,227	34.47	10,626,348	2.85
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	06-2059	SQUARE *	0	61,083,071.01	1,017,033	60,066,038	34.47	1,742,560	2.85
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	06-2059	SQUARE *	0	64,139.18	1,068	63,071	34.47	1,830	2.85
TOTAL NEW SOLAR 2024				*468,384,349.99*	*7,798,599*	*460,585,750*	*34.47*	*13,361,931*	*2.85*
348.00 BATTERY STORAGE		15-S3	0	24,055,701.49	4,774,534	19,281,167	*11.49*	1,678,082	6.98
TOTAL SOLAR PRODUCTION PLANT				**2,125,236,274.53**	**188,322,573**	**1,936,913,701**	***30.31***	**63,893,955**	**3.01**
TOTAL PRODUCTION PLANT				**10,240,352,721.82**	**3,722,112,511**	**6,155,443,199**	***15.68***	**392,570,549**	**3.83**

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
TRANSMISSION PLANT									
350.01 RIGHTS OF WAY		75-R3	0	110,259,522.28	27,889,028	82,370,494	58.12	1,417,249	1.29
352.00 STRUCTURES AND IMPROVEMENTS		75-R2.5	(15)	103,433,228.65	14,790,785	104,157,428	65.21	1,597,262	1.54
353.00 STATION EQUIPMENT		53-R0.5	(5)	2,128,150,435.41	153,886,548	2,080,671,409	47.34	43,951,656	2.07
353.01 STATION EQUIPMENT - STEP-UP TRANSFORMERS		30-R1.5	(5)	109,551,715.37	29,580,705	85,448,596	18.18	4,700,143	4.29
353.02 STATION EQUIPMENT - MAJOR EQUIPMENT		30-R1.5	(5)	47,508.58	2,562	47,322	27.66	1,711	3.60
353.91 STATION EQUIPMENT - ENERGY CONTROL		30-S0.5	0	59,549,559.30	17,912,779	41,636,780	16.17	2,574,940	4.32
354.00 TOWERS AND FIXTURES		70-R3	(50)	81,443,652.60	62,975,095	59,190,384	32.54	1,819,004	2.23
355.00 POLES AND FIXTURES		50-R2	(50)	2,530,489,715.02	399,093,054	3,396,641,519	43.84	77,478,137	3.06
356.00 OVERHEAD CONDUCTORS AND DEVICES		60-R1	(50)	1,297,216,023.15	127,279,025	1,818,545,010	53.36	34,080,679	2.63
357.00 UNDERGROUND CONDUIT		55-R3	0	40,931,204.92	9,381,368	31,549,837	37.47	842,003	2.06
358.00 UNDERGROUND CONDUCTORS AND DEVICES		55-R3	0	87,773,141.49	28,482,007	59,291,134	41.57	1,426,296	1.62
359.00 ROADS AND TRAILS		75-R3	0	49,871,005.85	3,765,733	46,105,273	68.01	677,919	1.36
TOTAL TRANSMISSION PLANT				**6,598,716,712.62**	**875,038,689**	**7,805,655,186**	***45.76***	**170,566,999**	**2.58**
DISTRIBUTION PLANT									
360.01 RIGHTS OF WAY		75-R3	0	103,578,775.61	2,185,802	101,392,974	70.77	1,432,711	1.38
361.00 STRUCTURES AND IMPROVEMENTS		65-R2.5	(10)	161,141,281.83	4,730,086	172,525,324	61.05	2,825,968	1.75
362.00 STATION EQUIPMENT		50-R1	(10)	1,778,499,890.68	116,175,175	1,840,174,705	42.97	42,824,638	2.41
363.00 ENERGY STORAGE EQUIPMENT		15-S3	0	78,530,330.00	859,772	77,670,558	14.38	5,401,291	6.88
364.00 POLES, TOWERS AND FIXTURES		40-R3	(75)	1,320,474,987.40	412,919,823	1,897,911,405	30.72	61,780,970	4.68
365.00 OVERHEAD CONDUCTORS AND DEVICES		45-R1	(50)	1,593,620,482.23	225,700,032	2,164,730,692	37.57	57,618,597	3.62
365.01 OVERHEAD CONDUCTORS AND DEVICES - CLEARING RIGHTS OF WAY		45-R1	(50)	12,246,452.19	1,620,896	16,748,783	42.12	397,644	3.25
366.00 UNDERGROUND CONDUIT		70-R3	(10)	538,049,416.82	91,973,443	499,880,916	56.86	8,791,434	1.63
367.00 UNDERGROUND CONDUCTORS AND DEVICES		50-R1	(15)	1,448,316,375.82	408,291,916	1,257,271,916	41.63	30,201,103	2.09
368.00 LINE TRANSFORMERS		35-R0.5	(15)	1,327,168,859.06	311,264,490	1,214,979,698	28.71	42,319,042	3.19
369.01 SERVICES - UNDERGROUND		40-R2.5	(15)	519,460,084.28	211,109,941	386,269,156	21.84	17,686,317	3.40
369.02 SERVICES - OVERHEAD		40-R2.5	(20)	169,726,707.66	11,893,212	191,778,837	37.00	5,183,212	3.05
370.00 METERS		25-R1	(10)	23,024,936.68	2,713,870	22,613,560	19.84	1,139,796	4.95
370.02 METERS - AMI		15-R2.5	(10)	393,066,775.95	137,489,229	294,884,225	11.11	26,542,234	6.75
370.70 EV CHARGERS - DC FAST CHARGERS		10-R2.5	0	4,654,831.43	930,966	3,723,865	7.70	483,619	10.39
371.00 INSTALLATIONS ON CUSTOMERS' PREMISES		25-R2	(15)	13,249,791.02	1,261,914	13,975,346	19.43	719,266	5.43
371.70 EV CHARGERS - L2 CHARGERS		7-R2.5	0	21,040,680.00	2,151,057	18,889,624	6.01	3,143,032	14.94
373.00 STREET LIGHTING AND SIGNAL SYSTEMS		25-S0	(15)	709,306,972.52	193,830,599	621,872,419	18.91	32,885,903	4.64
TOTAL DISTRIBUTION PLANT				**10,215,157,631.18**	**2,137,102,221**	**10,797,294,003**	***31.63***	**341,376,777**	**3.34**
GENERAL PLANT									
390.00 STRUCTURES AND IMPROVEMENTS		35-R0.5	(5)	423,332,086.45	80,193,964	364,304,727	29.70	12,266,152	2.90
392.10 PASSENGER CARS		9-R3	20	3,097,901.07	2,054,887	423,434	7.09	59,723	1.93
392.20 LIGHT TRUCKS		9-S3	20	4,363,690.20	1,390,489	2,100,464	6.15	341,539	7.83
392.30 HEAVY TRUCKS		12-S2	20	26,894,062.38	16,225,972	5,289,278	4.39	1,204,847	4.48
392.40 SPECIAL TRUCKS		15-L2.5	20	21,123,427.58	12,317,878	4,580,864	5.80	789,804	3.74
392.50 TRAILERS		22-S0	0	22,907,475.55	8,630,642	14,276,834	15.01	951,155	4.15
396.00 POWER OPERATED EQUIPMENT		18-L1.5	5	20,577,047.69	6,304,397	13,243,799	13.11	1,010,206	4.91
TOTAL GENERAL PLANT				**522,295,690.92**	**127,118,227**	**404,219,400**	***24.32***	**16,623,426**	**3.18**
TOTAL TRANSMISSION, DISTRIBUTION AND GENERAL PLANT				**17,336,170,034.72**	**3,139,259,137**	**19,007,168,589**	***35.96***	**528,567,202**	**3.05**
TOTAL DEPRECIABLE PLANT				**27,576,522,756.54**	**6,861,371,648**	**25,162,611,788**	***27.32***	**921,137,751**	**3.34**
NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED									
INTANGIBLE PLANT									
302.00 FRANCHISES AND CONSENTS				8,450,028.12	5,693,608				
303.03 MISCELLANEOUS INTANGIBLE PLANT - 3 YR AMORT				5,235,262.42	4,974,488				
303.05 MISCELLANEOUS INTANGIBLE PLANT - 5 YR AMORT				320,137,187.25	279,389,251				
303.10 MISCELLANEOUS INTANGIBLE PLANT - 10 YR AMORT				81,935,349.77	57,724,800				
303.15 MISCELLANEOUS INTANGIBLE PLANT - 15 YR AMORT				90,568,032.29	42,438,693				
TOTAL INTANGIBLE PLANT				**506,325,859.85**	**390,220,840**				

DUKE ENERGY FLORIDA

TABLE 1. SUMMARY OF PROBABLE RETIREMENT DATE, ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES AS OF DECEMBER 31, 2024

ACCOUNT	PROBABLE RETIREMENT DATE (1)	SURVIVOR CURVE (2)	NET SALVAGE (3)	ORIGINAL COST AS OF DECEMBER 31, 2024 (4)	BOOK DEPRECIATION RESERVE (5)	FUTURE ACCRUALS (6)=(100%-(3))x(4)-(5)	COMPOSITE REMAINING LIFE (7)	ANNUAL DEPRECIATION ACCRUALS (8)=(6)/(7)	ANNUAL DEPRECIATION RATE (9)=(8)/(4)
LAND AND LAND RIGHTS									
310.00 STEAM PRODUCTION LAND				4,299,676.74	2,148				
320.00 NON-DEPR LAND AND LAND RIGHTS					(4,605,694)				
340.00 OTHER PRODUCTION LAND				38,839,616.63	(102,244)				
340.66 SOLAR PRODUCTION LAND				19,731.64					
350.00 TRANSMISSION LAND				86,771,423.87	(3,084,398)				
360.00 DISTRIBUTION LAND				57,323,318.88	3,734,974				
389.00 GENERAL LAND				17,450,743.26	(556)				
TOTAL LAND AND LAND RIGHTS				**204,704,511.02**	**(4,055,771)**				
AMORTIZED ACCOUNTS									
312.91 BOILER PLANT EQUIPMENT - 5 YR AMORT				1,712,735.67	685,094				
316.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT				1,761,622.12	704,649				
316.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT				682,406.52	182,011				
346.01 OTHER PRODUCTION - MISCELLANEOUS COMMUNICATION				3,211.29	3,197				
346.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT				123,195.39	49,278				
346.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT				45,196.78	12,913				
391.00 OFFICE FURNITURE AND EQUIPMENT				30,829,774.95	26,845,175				
391.01 ELECTRONIC DATA PROCESSING				62,343,390.52	17,496,650				
393.00 STORES EQUIPMENT				8,272,535.37	2,616,747				
394.00 TOOLS, SHOP AND GARAGE EQUIPMENT				110,889,383.54	69,812,295				
395.00 LABORATORY EQUIPMENT				505,775.86	(1,099,853)				
397.00 COMMUNICATION EQUIPMENT				121,471,032.86	61,110,465				
398.00 MISCELLANEOUS EQUIPMENT				8,018,465.00	2,220,043				
398.91 MISCELLANEOUS EQUIPMENT - ENERGYCONT				1,450,800.57	414,929				
TOTAL AMORTIZED ACCOUNTS				**348,109,526.44**	**181,053,594**				
CAPITAL RECOVERY SCHEDULE									
311-316 BARTOW-ANCLOTE PIPELINE					(2,482,673)				
311-316 BARTOW UNITS 1 THROUGH 3					(2,776,448)				
311-316 CRYSTAL RIVER UNITS 1 AND 2					8,773				
311-316 SUWANNEE RIVER UNITS 1 THROUGH 3					(6,058,929)				
341-346 AVON PARK UNITS 1 AND 2					(1,142,744)				
341-346 HIGGINS UNITS 1 THROUGH 4					(431,803)				
341-346 TURNER UNITS 1 THROUGH 4					(5,135,425)				
341-346 RIO PINAR UNIT 1					399,617				
TOTAL CAPITAL RECOVERY SCHEDULE					**(17,619,632)**				
TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED				**1,059,139,897.31**	**549,599,031**				
TOTAL ELECTRIC PLANT				**28,635,662,653.85**	**7,410,970,680**				

* CURVE SHOWN IS INTERIM SURVIVOR CURVE. LIFE SPAN METHOD IS USED.

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

			CURRENT DEPRECIATION RATES					PROPOSED DEPRECIATION RATES					
:COUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
STEAM PRODUCTION PLANT													
ANCLOTE STEAM PLANT													
ANCLOTE UNITS 1 AND 2													
311.00 STRUCTURES AND IMPROVEMENTS	47,582,599.77	27,275,304	06-2029	90-R2 *	(1)	423,485	0.89	06-2042	100-R2 *	(1)	1,218,237	2.56	794,752
312.00 BOILER PLANT EQUIPMENT	232,566,150.49	146,555,760	06-2029	55-R1 *	(2)	24,117,110	10.37	06-2042	55-R1 *	(3)	5,779,203	2.48	(18,337,907)
314.00 TURBOGENERATOR UNITS	164,605,220.27	103,153,710	06-2029	50-R1 *	(2)	12,592,299	7.65	06-2042	50-R1 *	(4)	4,347,330	2.64	(8,244,969)
315.00 ACCESSORY ELECTRIC EQUIPMENT	40,416,326.37	26,546,838	06-2029	70-R1.5 *	(1)	2,222,898	5.50	06-2042	70-R1.5 *	(2)	888,488	2.20	(1,334,410)
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	10,260,469.57	6,773,657	06-2029	45-R1 *	(1)	567,404	5.53	06-2042	45-R1 *	(1)	235,526	2.30	(331,878)
TOTAL ANCLOTE UNITS 1 AND 2	*495,430,766.47*	*310,305,270*				*39,923,196*	*8.06*				*12,468,784*	*2.52*	*(27,454,412)*
TOTAL ANCLOTE STEAM PLANT	***495,430,766.47***	***310,305,270***				***39,923,196***	***8.06***				***12,468,784***	***2.52***	***(27,454,412)***
CRYSTAL RIVER STEAM PLANT													
CRYSTAL RIVER UNITS 4 AND 5													
311.00 STRUCTURES AND IMPROVEMENTS	491,942,810.31	260,776,727	05-2034	90-R2 *	(1)	18,988,992	3.86	05-2034	100-R2 *	(1)	25,303,913	5.14	6,314,921
312.00 BOILER PLANT EQUIPMENT	1,748,756,395.50	1,024,816,847	05-2034	55-R1 *	(2)	86,913,193	4.97	05-2034	55-R1 *	(3)	85,790,303	4.91	(1,122,890)
314.00 TURBOGENERATOR UNITS	353,386,402.73	218,962,928	05-2034	50-R1 *	(2)	18,270,077	5.17	05-2034	50-R1 *	(4)	16,767,374	4.74	(1,502,703)
315.00 ACCESSORY ELECTRIC EQUIPMENT	189,292,302.54	113,118,422	05-2034	70-R1.5 *	(1)	8,480,295	4.48	05-2034	70-R1.5 *	(2)	8,719,708	4.61	239,413
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	41,549,297.74	23,442,989	05-2034	45-R1 *	(1)	2,285,211	5.50	05-2034	45-R1 *	(1)	2,067,165	4.98	(218,046)
TOTAL CRYSTAL RIVER UNITS 4 AND 5	*2,824,927,208.82*	*1,641,117,914*				*134,937,768*	*4.78*				*138,648,463*	*4.91*	*3,710,695*
CRYSTAL RIVER RAIL CARS													
312.00 BOILER PLANT EQUIPMENT	3,679,303.33	2,547,149	05-2034	55-R1 *	(2)	87,199	2.37	05-2034	55-R1 *	(3)	139,298	3.79	52,099
TOTAL CRYSTAL RIVER RAIL CARS	*3,679,303.33*	*2,547,149*				*87,199*	*2.37*				*139,298*	*3.79*	*52,099*
TOTAL CRYSTAL RIVER STEAM PLANT	***2,824,927,208.82***	***1,641,117,914***				***134,937,768***	***4.78***				***138,648,463***	***4.91***	***3,710,695***
TOTAL STEAM PRODUCTION PLANT	**3,324,037,278.62**	**1,953,970,333**				**174,948,163**	**5.26**				**151,256,545**	**4.55**	**(23,691,618)**
COMBINED CYCLE PRODUCTION PLANT													
BARTOW COMBINED CYCLE PLANT													
BARTOW UNIT 4													
341.00 STRUCTURES AND IMPROVEMENTS	93,720,402.36	51,298,938	06-2049	85-R1.5 *	(2)	4,076,838	4.35	06-2054	85-R1.5 *	(3)	1,627,089	1.74	(2,449,749)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	45,199,468.01	23,688,627	06-2049	50-R1 *	(3)	3,118,763	6.90	06-2054	50-R1 *	(7)	979,159	2.17	(2,139,604)
343.00 PRIME MOVERS - GENERAL	429,196,967.18	66,827,715	06-2049	40-R0.5 *	0	13,905,982	3.24	06-2054	40-R0.5 *	13	13,225,783	3.08	(680,199)
343.10 PRIME MOVERS - ROTABLE PARTS	95,956,331.77	14,543,791	06-2049	7-L0.5 *	40	14,124,772	14.72	06-2054	7-L0.5 *	40	7,642,985	7.97	(6,481,787)
344.00 GENERATORS	44,532,239.27	(4,140,696)	06-2049	65-R1 *	(1)	1,567,535	3.52	06-2054	65-R1 *	(3)	1,856,307	4.17	288,772
345.00 ACCESSORY ELECTRIC EQUIPMENT	40,947,935.84	13,880,162	06-2049	60-S0 *	(2)	1,162,921	2.84	06-2054	60-S0 *	(4)	1,109,613	2.71	(53,308)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	32,981,650.53	5,694,422	06-2049	35-R1.5 *	(5)	1,329,161	4.03	06-2054	35-R1.5 *	(8)	1,301,686	3.95	(27,475)
TOTAL BARTOW UNIT 4	*782,534,994.96*	*171,792,958*				*39,285,972*	*5.02*				*27,742,622*	*3.55*	*(11,543,350)*
TOTAL BARTOW COMBINED CYCLE PLANT	***782,534,994.96***	***171,792,958***				***39,285,972***	***5.02***				***27,742,622***	***3.55***	***(11,543,350)***
CITRUS COMBINED CYCLE PLANT													
CITRUS UNITS 1 AND 2													
341.00 STRUCTURES AND IMPROVEMENTS	128,195,624.36	103,677,217	06-2058	85-R1.5 *	(2)	3,448,462	2.69	06-2063	85-R1.5 *	(3)	785,714	0.61	(2,662,748)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	221,420,258.97	13,028,918	06-2058	50-R1 *	(3)	6,642,608	3.00	06-2063	50-R1 *	(7)	6,933,749	3.13	291,141
343.00 PRIME MOVERS - GENERAL	741,297,562.49	61,953,476	06-2058	40-R0.5 *	0	23,869,782	3.22	06-2063	40-R0.5 *	13	20,081,826	2.71	(3,787,956)
343.10 PRIME MOVERS - ROTABLE PARTS	183,280,962.27	18,257,079	06-2058	7-L0.5 *	40	16,825,192	9.18	06-2063	7-L0.5 *	40	18,527,576	10.11	1,702,384
344.00 GENERATORS	16,200,754.81	15,449,583	06-2058	65-R1 *	(1)	452,001	2.79	06-2063	65-R1 *	(3)	36,144	0.22	(415,857)
345.00 ACCESSORY ELECTRIC EQUIPMENT	121,897,707.10	30,240,468	06-2058	60-S0 *	(2)	3,474,085	2.85	06-2063	60-S0 *	(4)	2,904,126	2.38	(569,959)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	6,228,549.19	6,297,979	06-2058	35-R1.5 *	(5)	209,279	3.36	06-2063	35-R1.5 *	(8)	15,316	0.25	(193,963)
TOTAL CITRUS UNITS 1 AND 2	*1,418,521,419.19*	*248,904,720*				*54,921,409*	*3.87*				*49,284,451*	*3.47*	*(5,636,958)*
TOTAL CITRUS COMBINED CYCLE PLANT	***1,418,521,419.19***	***248,904,720***				***54,921,409***	***3.87***				***49,284,451***	***3.47***	***(5,636,958)***
OSPREY COMBINED CYCLE PLANT													
OSPREY ENERGY CENTER													
341.00 STRUCTURES AND IMPROVEMENTS	90,271,971.20	42,640,950	06-2044	85-R1.5 *	(2)	1,796,412	1.99	06-2049	85-R1.5 *	(3)	2,148,493	2.38	352,081
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	14,540,305.99	8,238,264	06-2044	50-R1 *	(3)	327,157	2.25	06-2049	50-R1 *	(7)	344,626	2.37	17,469
343.00 PRIME MOVERS - GENERAL	185,111,622.50	86,887,630	06-2044	40-R0.5 *	0	5,331,215	2.88	06-2049	40-R0.5 *	13	3,753,010	2.03	(1,578,205)
343.10 PRIME MOVERS - ROTABLE PARTS	58,678,433.74	21,356,554	06-2044	7-L0.5 *	40	4,160,301	7.09	06-2049	7-L0.5 *	40	4,049,856	6.90	(110,445)
344.00 GENERATORS	33,184,504.84	16,656,177	06-2044	65-R1 *	(1)	803,065	2.42	06-2049	65-R1 *	(3)	781,617	2.36	(21,448)
345.00 ACCESSORY ELECTRIC EQUIPMENT	42,994,257.49	24,548,565	06-2044	60-S0 *	(2)	868,484	2.02	06-2049	60-S0 *	(4)	930,141	2.16	61,657
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	9,901,465.48	4,686,134	06-2044	35-R1.5 *	(5)	283,182	2.86	06-2049	35-R1.5 *	(8)	311,913	3.15	28,731
TOTAL OSPREY ENERGY CENTER	*434,682,561.24*	*205,014,273*				*13,569,816*	*3.12*				*12,319,656*	*2.83*	*(1,250,160)*
TOTAL OSPREY COMBINED CYCLE PLANT	***434,682,561.24***	***205,014,273***				***13,569,816***	***3.12***				***12,319,656***	***2.83***	***(1,250,160)***
HINES ENERGY COMBINED CYCLE PLANT													
HINES ENERGY COMPLEX UNIT 1													
341.00 STRUCTURES AND IMPROVEMENTS	68,493,890.37	33,743,452	06-2039	85-R1.5 *	(2)	2,267,148	3.31	06-2044	85-R1.5 *	(3)	1,954,607	2.85	(312,541)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	19,474,758.27	14,652,731	06-2039	50-R1 *	(3)	321,334	1.65	06-2044	50-R1 *	(7)	354,863	1.82	33,529
343.00 PRIME MOVERS - GENERAL	214,754,508.30	70,352,127	06-2039	40-R0.5 *	0	12,412,811	5.78	06-2044	40-R0.5 *	13	6,896,643	3.21	(5,516,168)
343.10 PRIME MOVERS - ROTABLE PARTS	91,643,841.96	19,580,222	06-2039	7-L0.5 *	40	12,096,987	13.20	06-2044	7-L0.5 *	40	8,763,882	9.56	(3,333,105)
344.00 GENERATORS	48,657,531.65	32,047,267	06-2039	65-R1 *	(1)	1,036,405	2.13	06-2044	65-R1 *	(3)	997,791	2.05	(38,614)
345.00 ACCESSORY ELECTRIC EQUIPMENT	59,828,131.76	22,943,438	06-2039	60-S0 *	(2)	2,315,349	3.87	06-2044	60-S0 *	(4)	2,149,853	3.59	(165,496)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	11,510,368.97	3,197,512	06-2039	35-R1.5 *	(5)	702,133	6.10	06-2044	35-R1.5 *	(8)	551,924	4.80	(150,209)
TOTAL HINES ENERGY COMPLEX UNIT 1	*514,363,031.28*	*196,516,749*				*31,152,167*	*6.06*				*21,669,563*	*4.21*	*(9,482,604)*

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

:COUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES: PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	PROPOSED DEPRECIATION RATES: PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
HINES ENERGY COMPLEX UNIT 2													
341.00 STRUCTURES AND IMPROVEMENTS	21,325,632.99	14,478,147	06-2043	85-R1.5 *	(2)	204,726	0.96	06-2048	85-R1.5 *	(3)	333,508	1.56	128,782
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12,989,944.47	7,677,656	06-2043	50-R1 *	(3)	310,460	2.39	06-2048	50-R1 *	(7)	305,279	2.35	(5,181)
343.00 PRIME MOVERS - GENERAL	110,382,487.52	16,759,063	06-2043	40-R0.5 *	0	6,126,228	5.55	06-2048	40-R0.5 *	13	4,077,865	3.69	(2,048,363)
343.10 PRIME MOVERS - ROTABLE PARTS	66,184,577.50	6,460,399	06-2043	7-L0.5 *	40	8,233,361	12.44	06-2048	7-L0.5 *	40	8,050,932	12.16	(182,429)
344.00 GENERATORS	37,907,796.52	16,701,978	06-2043	65-R1 *	(1)	1,114,489	2.94	06-2048	65-R1 *	(3)	1,036,320	2.73	(78,169)
345.00 ACCESSORY ELECTRIC EQUIPMENT	19,333,719.67	8,234,157	06-2043	60-S0 *	(2)	726,948	3.76	06-2048	60-S0 *	(4)	566,186	2.93	(160,762)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	3,052,178.75	1,519,120	06-2043	35-R1.5 *	(5)	107,437	3.52	06-2048	35-R1.5 *	(8)	103,267	3.38	(4,170)
TOTAL HINES ENERGY COMPLEX UNIT 2	*271,176,337.42*	*71,830,522*				*16,823,649*	*6.20*				*14,473,357*	*5.34*	*(2,350,292)*
HINES ENERGY COMPLEX UNIT 3													
341.00 STRUCTURES AND IMPROVEMENTS	11,336,174.87	7,270,297	06-2045	85-R1.5 *	(2)	200,650	1.77	06-2050	85-R1.5 *	(3)	181,689	1.60	(18,961)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	15,089,457.52	10,319,149	06-2045	50-R1 *	(3)	(737,874)	(4.89)	06-2045	50-R1 *	(7)	318,218	2.11	1,056,092
343.00 PRIME MOVERS - GENERAL	128,203,896.82	26,505,555	06-2045	40-R0.5 *	0	7,435,826	5.80	06-2045	40-R0.5 *	13	4,861,740	3.79	(2,574,086)
343.10 PRIME MOVERS - ROTABLE PARTS	15,094,251.97	4,037,886	06-2045	7-L0.5 *	40	2,298,855	15.23	06-2045	7-L0.5 *	40	1,081,609	7.17	(1,217,246)
344.00 GENERATORS	54,825,570.98	32,522,285	06-2045	65-R1 *	(1)	1,178,750	2.15	06-2045	65-R1 *	(3)	1,252,513	2.28	73,763
345.00 ACCESSORY ELECTRIC EQUIPMENT	23,403,938.11	15,250,305	06-2045	60-S0 *	(2)	432,973	1.85	06-2045	60-S0 *	(4)	487,388	2.08	54,415
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,666,136.13	1,010,375	06-2045	35-R1.5 *	(5)	83,450	3.13	06-2045	35-R1.5 *	(8)	107,293	4.02	23,843
TOTAL HINES ENERGY COMPLEX UNIT 3	*250,619,426.40*	*96,915,851*				*10,892,630*	*4.35*				*8,290,450*	*3.31*	*(2,602,180)*
HINES ENERGY COMPLEX UNIT 4													
341.00 STRUCTURES AND IMPROVEMENTS	15,099,834.63	7,908,846	06-2047	85-R1.5 *	(2)	298,977	1.98	06-2052	85-R1.5 *	(3)	292,425	1.94	(6,552)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,787,851.96	4,401,019	06-2047	50-R1 *	(3)	179,121	2.30	06-2052	50-R1 *	(7)	166,609	2.14	(12,512)
343.00 PRIME MOVERS - GENERAL	153,428,720.80	43,618,239	06-2047	40-R0.5 *	0	6,229,206	4.06	06-2052	40-R0.5 *	13	4,033,427	2.63	(2,195,779)
343.10 PRIME MOVERS - ROTABLE PARTS	57,837,107.77	9,872,050	06-2047	7-L0.5 *	40	7,154,450	12.37	06-2052	7-L0.5 *	40	5,445,223	9.41	(1,709,227)
344.00 GENERATORS	47,487,798.71	19,319,277	06-2047	65-R1 *	(1)	1,377,146	2.90	06-2052	65-R1 *	(3)	1,185,148	2.50	(191,998)
345.00 ACCESSORY ELECTRIC EQUIPMENT	26,914,929.67	12,940,118	06-2047	60-S0 *	(2)	705,171	2.62	06-2052	60-S0 *	(4)	621,445	2.31	(83,726)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	8,174,447.90	2,493,513	06-2047	35-R1.5 *	(5)	282,836	3.46	06-2052	35-R1.5 *	(8)	312,834	3.83	29,998
TOTAL HINES ENERGY COMPLEX UNIT 4	*316,730,691.44*	*100,553,062*				*16,226,907*	*5.12*				*12,057,111*	*3.81*	*(4,169,796)*
TOTAL HINES ENERGY COMBINED CYCLE PLANT	***1,352,889,486.54***	***465,816,183***				***75,095,353***	***5.55***				***56,490,481***	***4.18***	***(18,604,872)***
TIGER BAY COGENERATION													
TIGER BAY COGENERATION													
341.00 STRUCTURES AND IMPROVEMENTS	12,006,530.32	8,106,913	06-2035	85-R1.5 *	(2)	401,018	3.34	06-2040	85-R1.5 *	(3)	283,609	2.36	(117,409)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,651,591.32	1,779,901	06-2035	50-R1 *	(3)	543,683	9.62	06-2040	50-R1 *	(7)	294,297	5.21	(249,386)
343.00 PRIME MOVERS - GENERAL	31,070,538.39	8,354,183	06-2035	40-R0.5 *	0	2,010,264	6.47	06-2040	40-R0.5 *	13	1,351,461	4.35	(658,803)
343.10 PRIME MOVERS - ROTABLE PARTS	23,463,898.76	4,677,274	06-2035	7-L0.5 *	40	3,001,033	12.79	06-2040	7-L0.5 *	40	3,574,550	15.23	573,517
344.00 GENERATORS	10,850,295.54	3,629,662	06-2035	65-R1 *	(1)	836,558	7.71	06-2040	65-R1 *	(3)	515,095	4.75	(321,463)
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,033,735.87	3,371,715	06-2035	60-S0 *	(2)	731,733	8.10	06-2040	60-S0 *	(4)	411,714	4.56	(320,019)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,745,446.32	1,142,887	06-2035	35-R1.5 *	(5)	78,894	4.52	06-2040	35-R1.5 *	(8)	58,257	3.34	(20,637)
TOTAL TIGER BAY COGENERATION	*93,822,036.52*	*31,062,534*				*7,603,183*	*8.10*				*6,488,983*	*6.92*	*(1,114,200)*
TOTAL TIGER BAY COGENERATION	***93,822,036.52***	***31,062,534***				***7,603,183***	***8.10***				***6,488,983***	***6.92***	***(1,114,200)***
TOTAL COMBINED CYCLE PRODUCTION PLANT	**4,082,450,498.45**	**1,122,590,669**				**190,475,733**	**4.67**				**152,326,193**	**3.73**	**(38,149,540)**
SIMPLE CYCLE PRODUCTION PLANT													
BARTOW PEAKING													
BARTOW UNITS 1 AND 3													
341.00 STRUCTURES AND IMPROVEMENTS	2,024,591.17	1,315,448	06-2034	85-R1.5 *	(1)	152,249	7.52	06-2034	85-R1.5 *	(1)	77,843	3.84	(74,406)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	3,417,718.30	2,598,896	06-2034	50-R1 *	(2)	197,202	5.77	06-2034	50-R1 *	(3)	102,146	2.99	(95,056)
343.00 PRIME MOVERS - GENERAL	11,261,919.71	5,760,507	06-2034	40-R0.5 *	0	718,510	6.38	06-2034	40-R0.5 *	7	542,981	4.82	(175,529)
344.00 GENERATORS	4,817,918.84	4,747,170	06-2034	65-R1 *	(1)	177,781	3.69	06-2034	65-R1 *	(2)	18,650	0.39	(159,131)
345.00 ACCESSORY ELECTRIC EQUIPMENT	3,846,400.78	2,067,271	06-2034	60-S0 *	(1)	231,553	6.02	06-2034	60-S0 *	(2)	202,848	5.27	(28,705)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	288,160.46	67,903	06-2034	35-R1.5 *	(2)	15,417	5.35	06-2034	35-R1.5 *	(2)	25,890	8.98	10,473
TOTAL BARTOW UNITS 1 AND 3	*25,656,709.26*	*16,557,195*				*1,492,712*	*5.82*				*970,358*	*3.78*	*(522,354)*
BARTOW UNITS 2 AND 4													
341.00 STRUCTURES AND IMPROVEMENTS	606,249.55	176,005	06-2027	85-R1.5 *	(1)	20,067	3.31	06-2027	85-R1.5 *	(1)	175,224	28.90	155,157
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	167,146.01	163,225	06-2027	50-R1 *	(2)	6,719	4.02	06-2027	50-R1 *	(3)	3,647	2.18	(3,072)
343.00 PRIME MOVERS - GENERAL	13,744,069.55	6,590,932	06-2027	40-R0.5 *	0	1,404,644	10.22	06-2027	40-R0.5 *	7	2,516,688	18.31	1,112,044
344.00 GENERATORS	2,494,674.18	2,011,967	06-2027	65-R1 *	(1)	116,252	4.66	06-2027	65-R1 *	(2)	214,758	8.61	98,506
345.00 ACCESSORY ELECTRIC EQUIPMENT	298,332.54	187,256	06-2027	60-S0 *	(1)	15,513	5.20	06-2027	60-S0 *	(2)	47,195	15.82	31,682
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	4,304,654.21	396,020	06-2027	35-R1.5 *	(2)	263,014	6.11	06-2027	35-R1.5 *	(2)	1,610,777	37.42	1,347,763
TOTAL BARTOW UNITS 2 AND 4	*21,615,126.04*	*9,525,405*				*1,826,209*	*8.45*				*4,568,289*	*21.13*	*2,742,080*
TOTAL BARTOW PEAKING	***47,271,835.30***	***26,082,600***				***3,318,921***	***7.02***				***5,538,647***	***11.72***	***2,219,726***
BAYBORO PEAKING													
BAYBORO UNITS 1 THROUGH 4													
341.00 STRUCTURES AND IMPROVEMENTS	2,000,348.95	1,691,582	06-2024	85-R1.5 *	(1)	186,833	9.34	09-2026	85-R1.5 *	(1)	187,869	9.39	1,036
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,918,698.73	1,794,050	06-2024	50-R1 *	(2)	165,392	8.62	09-2026	50-R1 *	(3)	105,324	5.49	(60,068)
343.00 PRIME MOVERS - GENERAL	17,747,817.33	12,896,824	06-2024	40-R0.5 *	0	257,343	1.45	09-2026	40-R0.5 *	7	2,098,050	11.82	1,840,707
344.00 GENERATORS	3,896,002.33	3,649,362	06-2024	65-R1 *	(1)	337,394	8.66	09-2026	65-R1 *	(2)	186,529	4.79	(150,865)
345.00 ACCESSORY ELECTRIC EQUIPMENT	1,512,283.31	986,008	06-2024	60-S0 *	(1)	132,930	8.79	09-2026	60-S0 *	(2)	319,840	21.15	186,910
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	577,277.04	491,024	06-2024	35-R1.5 *	(2)	60,037	10.40	09-2026	35-R1.5 *	(2)	56,531	9.79	(3,506)
TOTAL BAYBORO UNITS 1 THROUGH 4	*27,652,427.69*	*21,508,851*				*1,139,929*	*4.12*				*2,954,143*	*10.68*	*1,814,214*
TOTAL BARTOW PEAKING	***27,652,427.69***	***21,508,851***				***1,139,929***	***4.12***				***2,954,143***	***10.68***	***1,814,214***

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

:COUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES: PROBABLE RETIREMENT DATE	CURRENT: SURVIVOR CURVE	CURRENT: NET SALVAGE	CURRENT: ANNUAL DEPRECIATION ACCRUALS	CURRENT: ANNUAL DEPRECIATION RATE	PROPOSED DEPRECIATION RATES: PROBABLE RETIREMENT DATE	PROPOSED: SURVIVOR CURVE	PROPOSED: NET SALVAGE	PROPOSED: ANNUAL DEPRECIATION ACCRUALS	PROPOSED: ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
DEBARY PEAKING													
DEBARY UNITS 2 THROUGH 6													
341.00 STRUCTURES AND IMPROVEMENTS	6,210,264.52	5,662,450	06-2027	85-R1.5 *	(1)	276,978	4.46	06-2027	85-R1.5 *	(1)	244,947	3.94	(32,031)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	10,282,898.23	7,836,776	06-2027	50-R1 *	(2)	567,616	5.52	06-2027	50-R1 *	(3)	1,119,760	10.89	552,144
343.00 PRIME MOVERS - GENERAL	26,653,742.68	28,301,450	06-2027	40-R0.5 *	0	855,585	3.21	06-2027	40-R0.5 *	7	(1,451,847)	(5.45)	(2,307,432)
344.00 GENERATORS	7,868,742.04	8,807,544	06-2027	65-R1 *	(1)	484,715	6.16	06-2027	65-R1 *	(2)	(316,368)	(4.02)	(801,083)
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,007,923.65	6,372,188	06-2027	60-S0 *	(1)	361,609	5.16	06-2027	60-S0 *	(2)	314,127	4.48	(47,482)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,489,071.94	827,655	06-2027	35-R1.5 *	(2)	61,796	4.15	06-2027	35-R1.5 *	(2)	282,122	18.95	220,326
TOTAL DEBARY UNITS 2 THROUGH 6	*59,512,643.06*	*57,808,063*				*2,608,299*	*4.38*				*192,741*	*0.32*	*(2,415,558)*
DEBARY UNITS 7 THROUGH 10													
341.00 STRUCTURES AND IMPROVEMENTS	7,382,724.97	3,506,430	06-2037	85-R1.5 *	(1)	82,687	1.12	06-2037	85-R1.5 *	(1)	322,459	4.37	239,772
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,691,276.44	6,511,849	06-2037	50-R1 *	(2)	232,277	3.02	06-2037	50-R1 *	(3)	122,517	1.59	(109,760)
343.00 PRIME MOVERS - GENERAL	77,093,329.41	62,080,457	06-2037	40-R0.5 *	0	701,549	0.91	06-2037	40-R0.5 *	7	864,002	1.12	162,453
343.10 PRIME MOVERS - ROTABLE PARTS	3,349,494.52	30,957	06-2037	40-R0.5 *	0	30,480	0.91	06-2037	40-R0.5 *	6	266,231	7.95	235,751
344.00 GENERATORS	19,827,030.40	17,259,259	06-2037	65-R1 *	(1)	170,512	0.86	06-2037	65-R1 *	(2)	249,311	1.26	78,799
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,731,185.34	4,420,012	06-2037	60-S0 *	(1)	84,270	1.09	06-2037	60-S0 *	(2)	290,268	3.75	205,998
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,136,152.60	760,616	06-2037	35-R1.5 *	(2)	(227)	(0.02)	06-2037	35-R1.5 *	(2)	36,740	3.23	36,967
TOTAL DEBARY UNITS 7 THROUGH 10	*124,211,193.68*	*94,569,579*				*1,301,548*	*1.05*				*2,151,528*	*1.73*	*849,980*
TOTAL DEBARY PEAKING	***183,723,836.74***	***152,377,642***				***3,909,847***	***2.13***				***2,344,269***	***1.28***	***(1,565,578)***
INTERCESSION CITY PEAKING													
INTERCESSION CITY UNITS 1 THROUGH 6													
341.00 STRUCTURES AND IMPROVEMENTS	6,460,210.45	3,595,743	06-2034	85-R1.5 *	(1)	158,921	2.46	06-2034	85-R1.5 *	(1)	312,935	4.84	154,014
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,218,886.58	2,409,027	06-2034	50-R1 *	(2)	(347,014)	(5.58)	06-2034	50-R1 *	(3)	438,686	7.05	785,700
343.00 PRIME MOVERS - GENERAL	30,598,075.01	19,198,773	06-2034	40-R0.5 *	0	1,768,569	5.78	06-2034	40-R0.5 *	7	1,068,988	3.49	(699,581)
344.00 GENERATORS	6,033,618.14	3,137,153	06-2034	65-R1 *	(1)	158,684	2.63	06-2034	65-R1 *	(2)	327,594	5.43	168,910
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,260,250.93	3,936,378	06-2034	60-S0 *	(1)	327,411	5.23	06-2034	60-S0 *	(2)	267,075	4.27	(60,336)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,918,301.38	1,309,752	06-2034	35-R1.5 *	(2)	105,698	5.51	06-2034	35-R1.5 *	(2)	73,015	3.81	(32,683)
TOTAL INTERCESSION CITY UNITS 1 THROUGH 6	*57,489,342.49*	*33,586,826*				*2,172,269*	*3.78*				*2,488,293*	*4.33*	*316,024*
INTERCESSION CITY UNITS 7 THROUGH 10													
341.00 STRUCTURES AND IMPROVEMENTS	10,458,627.44	7,714,104	06-2038	85-R1.5 *	(1)	191,393	1.83	06-2038	85-R1.5 *	(1)	217,489	2.08	26,096
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	8,223,597.18	5,773,029	06-2038	50-R1 *	(2)	207,235	2.52	06-2038	50-R1 *	(3)	218,403	2.66	11,168
343.00 PRIME MOVERS - GENERAL	79,743,189.19	45,202,287	06-2038	40-R0.5 *	0	2,432,167	3.05	06-2038	40-R0.5 *	7	2,357,848	2.96	(74,319)
343.10 PRIME MOVERS - ROTABLE PARTS	6,316,102.71	1,470,902	06-2038	40-R0.5 *	0	192,641	3.05	06-2038	40-R0.5 *	6	397,567	6.29	204,926
344.00 GENERATORS	18,478,191.88	13,314,144	06-2038	65-R1 *	(1)	430,542	2.33	06-2038	65-R1 *	(2)	432,313	2.34	1,771
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,326,245.55	4,535,590	06-2038	60-S0 *	(1)	253,488	3.46	06-2038	60-S0 *	(2)	230,729	3.15	(22,759)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,091,865.99	584,326	06-2038	35-R1.5 *	(2)	46,623	4.27	06-2038	35-R1.5 *	(2)	46,234	4.23	(389)
TOTAL INTERCESSION CITY UNITS 7 THROUGH 10	*131,637,819.94*	*78,594,381*				*3,754,089*	*2.85*				*3,900,583*	*2.96*	*146,494*
INTERCESSION CITY UNIT 11													
341.00 STRUCTURES AND IMPROVEMENTS	2,123,396.81	1,680,725	06-2042	85-R1.5 *	(1)	19,748	0.93	06-2042	85-R1.5 *	(1)	27,531	1.30	7,783
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,930,623.85	1,366,232	06-2042	50-R1 *	(2)	19,692	1.02	06-2042	50-R1 *	(3)	40,279	2.09	20,587
343.00 PRIME MOVERS - GENERAL	25,196,412.69	20,778,342	06-2042	40-R0.5 *	0	360,309	1.43	06-2042	40-R0.5 *	7	179,225	0.71	(181,084)
344.00 GENERATORS	4,183,183.34	3,644,123	06-2042	65-R1 *	(1)	48,107	1.15	06-2042	65-R1 *	(2)	38,298	0.92	(9,809)
345.00 ACCESSORY ELECTRIC EQUIPMENT	4,785,400.55	3,843,938	06-2042	60-S0 *	(1)	76,088	1.59	06-2042	60-S0 *	(2)	65,769	1.37	(10,319)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	257,487.22	181,396	06-2042	35-R1.5 *	(2)	6,283	2.44	06-2042	35-R1.5 *	(2)	5,669	2.20	(614)
TOTAL INTERCESSION CITY UNIT 11	*38,476,504.46*	*31,494,756*				*530,227*	*1.38*				*356,771*	*0.93*	*(173,456)*
INTERCESSION CITY UNITS 12 THROUGH 14													
341.00 STRUCTURES AND IMPROVEMENTS	1,569,822.33	766,453	06-2045	85-R1.5 *	(1)	39,873	2.54	06-2045	85-R1.5 *	(1)	41,619	2.65	1,746
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,206,204.18	922,711	06-2045	50-R1 *	(2)	220,743	4.24	06-2045	50-R1 *	(3)	242,871	4.67	22,128
343.00 PRIME MOVERS - GENERAL	65,026,103.12	28,529,494	06-2045	40-R0.5 *	0	1,430,574	2.20	06-2045	40-R0.5 *	7	1,841,198	2.83	410,624
343.10 PRIME MOVERS - ROTABLE PARTS	1,410,035.11	46,531	06-2045	40-R0.5 *	0	31,021	2.20	06-2045	40-R0.5 *	6	70,038	4.97	39,017
344.00 GENERATORS	17,766,619.90	10,675,555	06-2045	65-R1 *	(1)	254,063	1.43	06-2045	65-R1 *	(2)	392,329	2.21	138,266
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,840,894.39	4,625,172	06-2045	60-S0 *	(1)	174,184	1.77	06-2045	60-S0 *	(2)	289,131	2.94	114,947
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	158,572.66	153,275	06-2045	35-R1.5 *	(2)	4,424	2.79	06-2045	35-R1.5 *	(2)	477	0.30	(3,947)
TOTAL INTERCESSION CITY UNITS 12 THROUGH 14	*100,978,251.69*	*45,719,192*				*2,154,882*	*2.13*				*2,877,663*	*2.85*	*722,781*
TOTAL INTERCESSION CITY PEAKING	***328,581,918.58***	***189,395,155***				***8,611,467***	***2.62***				***9,623,310***	***2.93***	***1,011,843***
SUWANNEE RIVER PEAKING													
SUWANNEE RIVER UNITS 1 THROUGH 3													
341.00 STRUCTURES AND IMPROVEMENTS	7,469,390.35	2,703,023	06-2034	85-R1.5 *	(1)	245,743	3.29	06-2034	85-R1.5 *	(1)	516,105	6.91	270,362
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,575,734.49	4,686,311	06-2034	50-R1 *	(2)	252,272	3.33	06-2034	50-R1 *	(3)	345,532	4.56	93,260
343.00 PRIME MOVERS - GENERAL	29,049,006.77	16,041,523	06-2034	40-R0.5 *	0	1,220,058	4.20	06-2034	40-R0.5 *	7	1,273,092	4.38	53,034
344.00 GENERATORS	7,189,869.25	4,183,247	06-2034	65-R1 *	(1)	308,445	4.29	06-2034	65-R1 *	(2)	342,809	4.77	34,364
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,570,026.31	1,858,313	06-2034	60-S0 *	(1)	231,265	3.52	06-2034	60-S0 *	(2)	524,714	7.99	293,449
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,247,634.80	488,684	06-2034	35-R1.5 *	(2)	74,397	3.31	06-2034	35-R1.5 *	(2)	199,547	8.88	125,150
TOTAL SUWANNEE RIVER UNITS 1 THROUGH 3	*60,101,661.97*	*29,961,101*				*2,332,180*	*3.88*				*3,201,799*	*5.33*	*869,619*
TOTAL SUWANNEE RIVER PEAKING	***60,101,661.97***	***29,961,101***				***2,332,180***	***3.88***				***3,201,799***	***5.33***	***869,619***
UNIVERSITY OF FLORIDA COGENERATION													
UNIVERSITY OF FLORIDA COGENERATION													
341.00 STRUCTURES AND IMPROVEMENTS	8,662,876.52	8,533,293	10-2027	85-R1.5 *	(1)	498,115	5.75	10-2041	85-R1.5 *	(1)	13,248	0.15	(484,867)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,655,241.68	5,056,879	10-2027	50-R1 *	(2)	653,545	9.82	10-2041	50-R1 *	(3)	118,917	1.79	(534,628)
343.00 PRIME MOVERS - GENERAL	32,206,792.65	17,925,854	10-2027	40-R0.5 *	0	7,368,914	22.88	10-2041	40-R0.5 *	7	808,230	2.51	(6,560,684)
344.00 GENERATORS	5,811,572.48	1,708,812	10-2027	65-R1 *	(1)	327,192	5.63	10-2041	65-R1 *	(2)	264,182	4.55	(63,010)
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,393,743.95	3,631,391	10-2027	60-S0 *	(1)	407,921	6.38	10-2041	60-S0 *	(2)	186,466	2.92	(221,455)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,566,762.66	1,047,359	10-2027	35-R1.5 *	(2)	125,811	8.03	10-2041	35-R1.5 *	(2)	40,645	2.59	(85,166)
TOTAL UNIVERSITY OF FLORIDA COGENERATION	*61,296,989.94*	*37,903,588*				*9,381,498*	*15.30*				*1,431,688*	*2.34*	*(7,949,810)*
TOTAL UNIVERSITY OF FLORIDA COGENERATION	***61,296,989.94***	***37,903,588***				***9,381,498***	***15.30***				***1,431,688***	***2.34***	***(7,949,810)***
TOTAL SIMPLE CYCLE PRODUCTION PLANT	**708,628,670.22**	**457,228,937**				**28,693,842**	**4.05**				**25,093,856**	**3.54**	**(3,599,986)**

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

			CURRENT DEPRECIATION RATES					PROPOSED DEPRECIATION RATES					
:COUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

:COUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES: PROBABLE RETIREMENT DATE	CURRENT: SURVIVOR CURVE	CURRENT: NET SALVAGE	CURRENT: ANNUAL DEPRECIATION ACCRUALS	CURRENT: ANNUAL DEPRECIATION RATE	PROPOSED DEPRECIATION RATES: PROBABLE RETIREMENT DATE	PROPOSED: SURVIVOR CURVE	PROPOSED: NET SALVAGE	PROPOSED: ANNUAL DEPRECIATION ACCRUALS	PROPOSED: ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
	(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
SOLAR PRODUCTION PLANT													
OSCEOLA													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	85,628.96	24,255	06-2046	SQUARE *	0	17,785	20.77	06-2046	SQUARE *	0	2,853	3.33	(14,932)
344.66 GENERATORS - SOLAR	6,419,235.56	1,527,160	06-2046	SQUARE *	0	213,761	3.33	06-2046	SQUARE *	0	227,327	3.54	13,566
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,106,226.34	260,386	06-2046	SQUARE *	0	36,837	3.33	06-2046	SQUARE *	0	39,305	3.55	2,468
TOTAL OSCEOLA	*7,611,090.86*	*1,811,800*				*268,383*	*3.53*				*269,485*	*3.54*	*1,102*
PERRY													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	346,780.78	62,489	06-2046	SQUARE *	0	13,178	3.80	06-2046	SQUARE *	0	13,211	3.81	33
344.66 GENERATORS - SOLAR	9,270,669.08	2,535,329	06-2046	SQUARE *	0	311,494	3.36	06-2046	SQUARE *	0	312,980	3.38	1,486
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,495,673.04	319,683	06-2046	SQUARE *	0	50,255	3.36	06-2046	SQUARE *	0	54,646	3.65	4,391
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	14,558.00	3,440	06-2046	SQUARE *	0	517	3.55	06-2046	SQUARE *	0	517	3.55	-
TOTAL PERRY	*11,127,680.90*	*2,920,940*				*375,444*	*3.37*				*381,354*	*3.43*	*5,910*
HAMILTON													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,579,609.22	510,053	06-2048	SQUARE *	0	81,000	3.14	06-2048	SQUARE *	0	87,991	3.41	6,991
344.66 GENERATORS - SOLAR	97,250,268.38	19,572,646	06-2048	SQUARE *	0	3,306,509	3.40	06-2048	SQUARE *	0	3,302,620	3.40	(3,889)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,772,233.22	1,881,141	06-2048	SQUARE *	0	366,256	3.40	06-2048	SQUARE *	0	378,023	3.51	11,767
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	73,504.54	105,217	06-2048	SQUARE *	0	2,499	3.40	06-2048	SQUARE *	0	(1,350)	(1.84)	(3,849)
TOTAL HAMILTON	*110,675,615.36*	*22,069,058*				*3,756,264*	*3.39*				*3,767,284*	*3.40*	*11,020*
SUWANNEE													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	60,101.96	14,133	06-2047	SQUARE *	0	2,043	3.40	06-2047	SQUARE *	0	2,041	3.40	(2)
344.66 GENERATORS - SOLAR	14,110,951.20	3,484,481	06-2047	SQUARE *	0	478,361	3.39	06-2047	SQUARE *	0	471,868	3.34	(6,493)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	2,543,836.04	457,988	06-2047	SQUARE *	0	85,982	3.38	06-2047	SQUARE *	0	92,622	3.64	6,640
TOTAL SUWANNEE	*16,714,889.20*	*3,956,602*				*566,386*	*3.39*				*566,531*	*3.39*	*145*
DEBARY													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,406,595.22	565,428	06-2050	SQUARE *	0	80,862	3.36	06-2050	SQUARE *	0	72,118	3.00	(8,744)
344.66 GENERATORS - SOLAR	74,033,927.89	10,971,830	06-2050	SQUARE *	0	2,487,540	3.36	06-2050	SQUARE *	0	2,470,117	3.34	(17,423)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,721,272.50	1,836,370	06-2050	SQUARE *	0	360,235	3.36	06-2050	SQUARE *	0	348,018	3.25	(12,217)
TOTAL DEBARY	*87,161,795.61*	*13,373,628*				*2,928,637*	*3.36*				*2,890,253*	*3.32*	*(38,384)*
LAKE PLACID													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,613,404.17	430,102	06-2049	SQUARE *	0	88,594	3.39	06-2049	SQUARE *	0	89,042	3.41	448
344.66 GENERATORS - SOLAR	45,157,987.58	7,696,433	06-2049	SQUARE *	0	1,530,856	3.39	06-2049	SQUARE *	0	1,527,796	3.38	(3,060)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	11,603,522.09	1,819,703	06-2049	SQUARE *	0	393,359	3.39	06-2049	SQUARE *	0	399,014	3.44	5,655
TOTAL LAKE PLACID	*59,374,913.84*	*9,946,238*				*2,012,809*	*3.39*				*2,015,852*	*3.40*	*3,043*
TRENTON													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,242,044.90	1,032,699	06-2049	SQUARE *	0	212,230	3.40	06-2049	SQUARE *	0	212,453	3.40	223
344.66 GENERATORS - SOLAR	75,345,223.17	13,121,635	06-2049	SQUARE *	0	2,561,738	3.40	06-2049	SQUARE *	0	2,537,667	3.37	(24,071)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	15,840,878.87	2,183,325	06-2049	SQUARE *	0	538,590	3.40	06-2049	SQUARE *	0	556,996	3.52	18,406
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,881.13	5,499	06-2049	SQUARE *	0	2,206	3.40	06-2049	SQUARE *	0	2,422	3.73	216
TOTAL TRENTON	*97,493,028.07*	*16,343,158*				*3,314,764*	*3.40*				*3,309,538*	*3.39*	*(5,226)*
COLUMBIA													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,690,697.13	993,144	06-2050	SQUARE *	0	291,138	3.35	06-2050	SQUARE *	0	301,510	3.47	10,372
344.66 GENERATORS - SOLAR	87,196,878.11	13,937,474	06-2050	SQUARE *	0	2,929,815	3.36	06-2050	SQUARE *	0	2,869,542	3.29	(60,273)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,985,123.89	1,419,889	06-2050	SQUARE *	0	301,002	3.35	06-2050	SQUARE *	0	296,443	3.30	(4,559)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	10,573.15	1,385	06-2050	SQUARE *	0	354	3.35	06-2050	SQUARE *	0	360	3.40	6
TOTAL COLUMBIA	*104,883,272.28*	*16,351,892*				*3,522,309*	*3.36*				*3,467,855*	*3.31*	*(54,454)*
DUETTE													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,931,894.09	970,099	06-2051	SQUARE *	0	230,832	3.33	06-2056	SQUARE *	0	189,444	2.73	(41,388)
344.66 GENERATORS - SOLAR	83,728,381.62	8,482,336	06-2051	SQUARE *	0	2,788,155	3.33	06-2056	SQUARE *	0	2,391,041	2.86	(397,114)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,251,594.77	1,013,419	06-2051	SQUARE *	0	241,478	3.33	06-2056	SQUARE *	0	198,226	2.73	(43,252)
TOTAL DUETTE	*97,911,870.48*	*10,465,853*				*3,260,465*	*3.33*				*2,778,711*	*2.84*	*(481,754)*
SANTA FE													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,043,404.40	1,455,113	06-2051	SQUARE *	0	334,445	3.33	06-2056	SQUARE *	0	272,904	2.72	(61,541)
344.66 GENERATORS - SOLAR	84,537,374.36	10,233,025	06-2051	SQUARE *	0	2,815,095	3.33	06-2056	SQUARE *	0	2,361,117	2.79	(453,978)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,805,821.91	1,275,809	06-2051	SQUARE *	0	293,234	3.33	06-2056	SQUARE *	0	239,276	2.72	(53,958)
TOTAL SANTA FE	*103,386,600.67*	*12,963,948*				*3,442,774*	*3.33*				*2,873,297*	*2.78*	*(569,477)*
TWIN RIVERS													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	7,305,874.14	1,080,887	06-2051	SQUARE *	0	243,286	3.33	06-2056	SQUARE *	0	197,807	2.71	(45,479)
344.66 GENERATORS - SOLAR	67,787,978.36	7,084,700	06-2051	SQUARE *	0	2,257,340	3.33	06-2056	SQUARE *	0	1,928,925	2.85	(328,415)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	19,089,172.67	2,824,198	06-2051	SQUARE *	0	635,669	3.33	06-2056	SQUARE *	0	516,841	2.71	(118,828)
TOTAL TWIN RIVERS	*94,183,025.17*	*10,989,785*				*3,136,295*	*3.33*				*2,643,573*	*2.81*	*(492,722)*
ST PETE PIER													
344.66 GENERATORS - SOLAR	1,452,082.97	222,865	06-2049	SQUARE *	0	49,226	3.39	06-2049	SQUARE *	0	50,131	3.45	905
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	93,671.18	14,377	06-2049	SQUARE *	0	3,175	3.39	06-2049	SQUARE *	0	3,234	3.45	59
TOTAL ST PETE PIER	*1,545,754.15*	*237,242*				*52,401*	*3.39*				*53,365*	*3.45*	*964*
BAY TRAIL													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	13,057,220.46	1,044,332	06-2052	SQUARE *	0	434,805	3.33	06-2057	SQUARE *	0	369,969	2.83	(64,836)
344.66 GENERATORS - SOLAR	67,565,184.36	5,403,944	06-2052	SQUARE *	0	2,249,921	3.33	06-2057	SQUARE *	0	1,914,421	2.83	(335,500)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	26,988,429.25	2,158,567	06-2052	SQUARE *	0	898,715	3.33	06-2057	SQUARE *	0	764,702	2.83	(134,013)
TOTAL BAY TRAIL	*107,610,834.07*	*8,606,842*				*3,583,441*	*3.33*				*3,049,092*	*2.83*	*(534,349)*
FORT GREEN													
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,321,964.99	856,466	06-2052	SQUARE *	0	343,721	3.33	06-2057	SQUARE *	0	291,515	2.82	(52,206)
344.66 GENERATORS - SOLAR	86,882,074.88	7,209,046	06-2052	SQUARE *	0	2,893,173	3.33	06-2057	SQUARE *	0	2,453,743	2.82	(439,430)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	9,050,057.31	750,929	06-2052	SQUARE *	0	301,367	3.33	06-2057	SQUARE *	0	255,594	2.82	(45,773)
TOTAL FORT GREEN	*106,254,097.18*	*8,816,440*				*3,538,261*	*3.33*				*3,000,852*	*2.82*	*(537,409)*

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

:COUNT		ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES					PROPOSED DEPRECIATION RATES						INCREASE/ DECREASE
				PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE		
		(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)		(13)=(11)-(6)
	SANDY CREEK														
341.66	STRUCTURES AND IMPROVEMENTS - SOLAR	8,845,437.26	735,011	06-2052	SQUARE *	0	294,553	3.33	06-2057	SQUARE *	0	249,782	2.82		(44,771)
344.66	GENERATORS - SOLAR	74,453,841.01	6,186,737	06-2052	SQUARE *	0	2,479,313	3.33	06-2057	SQUARE *	0	2,102,467	2.82		(376,846)
345.66	ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,755,472.34	644,440	06-2052	SQUARE *	0	258,257	3.33	06-2057	SQUARE *	0	219,003	2.82		(39,254)
	TOTAL SANDY CREEK	*91,054,750.61*	*7,566,188*				*3,032,123*	*3.33*				*2,571,252*	*2.82*		*(460,871)*
	CHARLIE CREEK														
341.66	STRUCTURES AND IMPROVEMENTS - SOLAR	9,148,229.52	698,254	06-2052	SQUARE *	0	304,636	3.33	06-2057	SQUARE *	0	260,239	2.84		(44,397)
344.66	GENERATORS - SOLAR	75,166,699.80	5,716,575	06-2052	SQUARE *	0	2,503,051	3.33	06-2057	SQUARE *	0	2,138,901	2.85		(364,150)
345.66	ACCESSORY ELECTRIC EQUIPMENT - SOLAR	13,760,900.37	1,050,324	06-2052	SQUARE *	0	458,238	3.33	06-2057	SQUARE *	0	391,456	2.84		(66,782)
	TOTAL CHARLIE CREEK	*98,075,829.69*	*7,465,153*				*3,265,925*	*3.33*				*2,790,596*	*2.85*		*(475,329)*
	NEW SOLAR 2023														
341.66	STRUCTURES AND IMPROVEMENTS - SOLAR	32,471,053.95	1,621,929	06-2053	SQUARE *	0	1,081,286	3.33	06-2058	SQUARE *	0	921,695	2.84		(159,591)
344.66	GENERATORS - SOLAR	348,114,658.77	17,388,327	06-2053	SQUARE *	0	11,592,218	3.33	06-2058	SQUARE *	0	9,881,277	2.84		(1,710,941)
345.66	ACCESSORY ELECTRIC EQUIPMENT - SOLAR	57,085,520.56	2,851,422	06-2053	SQUARE *	0	1,900,948	3.33	06-2058	SQUARE *	0	1,620,379	2.84		(280,569)
346.66	MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	59,941.63	2,994	06-2053	SQUARE *	0	1,996	3.33	06-2058	SQUARE *	0	1,701	2.84		(295)
	TOTAL NEW SOLAR 2023	*437,731,174.91*	*21,864,672*				*14,576,448*	*3.33*				*12,425,052*	*2.84*		*(2,151,396)*
	NEW SOLAR 2024														
341.66	STRUCTURES AND IMPROVEMENTS - SOLAR	34,744,917.36	578,503	06-2054	SQUARE *	0	1,157,006	3.33	06-2059	SQUARE *	0	991,193	2.85		(165,813)
344.66	GENERATORS - SOLAR	372,492,222.44	6,201,996	06-2054	SQUARE *	0	12,403,991	3.33	06-2059	SQUARE *	0	10,626,348	2.85		(1,777,643)
345.66	ACCESSORY ELECTRIC EQUIPMENT - SOLAR	61,083,071.01	1,017,033	06-2054	SQUARE *	0	2,034,066	3.33	06-2059	SQUARE *	0	1,742,560	2.85		(291,506)
346.66	MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,139.18	1,068	06-2054	SQUARE *	0	2,136	3.33	06-2059	SQUARE *	0	1,830	2.85		(306)
	TOTAL NEW SOLAR 2024	*468,384,349.99*	*7,798,599*				*15,597,199*	*3.33*				*13,361,931*	*2.85*		*(2,235,268)*
348.00	BATTERY STORAGE	24,055,701.49	4,774,534		15-S3	0	1,645,410	6.84		15-S3	0	1,678,082	6.98		32,672
TOTAL SOLAR PRODUCTION PLANT		**2,125,236,274.53**	**188,322,573**				**71,875,738**	**3.38**				**63,893,955**	**3.01**		**(7,981,783)**
TOTAL PRODUCTION PLANT		**10,240,352,721.82**	**3,722,112,511**				**465,993,476**	**4.55**				**392,570,549**	**3.83**		**(73,422,927)**
TRANSMISSION PLANT															
350.01	RIGHTS OF WAY	110,259,522.28	27,889,028		75-R3	0	1,341,838	1.22		75-R3	0	1,417,249	1.29		75,411
352.00	STRUCTURES AND IMPROVEMENTS	103,433,228.65	14,790,785		75-R2.5	(15)	1,492,705	1.44		75-R2.5	(15)	1,597,262	1.54		104,557
353.00	STATION EQUIPMENT	2,128,150,435.41	153,886,548		53-R0.5	0	38,603,659	1.81		53-R0.5	(5)	43,951,656	2.07		5,347,997
353.01	STATION EQUIPMENT - STEP-UP TRANSFORMERS	109,551,715.37	29,580,705		53-R0.5	0	1,987,217	1.81		30-R1.5	(5)	4,700,143	4.29		2,712,926
353.02	STATION EQUIPMENT - MAJOR EQUIPMENT	47,508.58	2,562		53-R0.5	0	862	1.81		30-R1.5	(5)	1,711	3.60		849
353.91	STATION EQUIPMENT - ENERGY CONTROL	59,549,559.30	17,912,779		17-L2	0	678,203	1.14		30-S0.5	0	2,574,940	4.32		1,896,737
354.00	TOWERS AND FIXTURES	81,443,652.60	62,975,095		65-R3	(25)	1,072,166	1.32		70-R3	(50)	1,819,004	2.23		746,838
355.00	POLES AND FIXTURES	2,530,489,715.02	399,093,054		38-R2	(25)	82,493,965	3.26		50-R2	(50)	77,478,137	3.06		(5,015,828)
356.00	OVERHEAD CONDUCTORS AND DEVICES	1,297,216,023.15	127,279,025		55-R1.5	(20)	24,324,309	1.88		60-R1	(50)	34,080,679	2.63		9,756,370
357.00	UNDERGROUND CONDUIT	40,931,204.92	9,381,368		55-R3	0	477,369	1.17		55-R3	0	842,003	2.06		364,634
358.00	UNDERGROUND CONDUCTORS AND DEVICES	87,773,141.49	28,482,007		50-R3	0	1,749,487	1.99		55-R3	0	1,426,296	1.62		(323,191)
359.00	ROADS AND TRAILS	49,871,005.85	3,765,733		90-R3	0	463,945	0.93		75-R3	0	677,919	1.36		213,974
TOTAL TRANSMISSION PLANT		**6,598,716,712.62**	**875,038,689**				**154,685,725**	**2.34**				**170,566,999**	**2.58**		**15,881,274**
DISTRIBUTION PLANT															
360.01	RIGHTS OF WAY	103,578,775.61	2,185,802		75-R3	0	1,427,841	1.38		75-R3	0	1,432,711	1.38		4,870
361.00	STRUCTURES AND IMPROVEMENTS	161,141,281.83	4,730,086		75-R2	(10)	2,289,717	1.42		65-R2.5	(10)	2,825,968	1.75		536,251
362.00	STATION EQUIPMENT	1,778,499,890.68	116,175,175		60-R0.5	(10)	32,012,998	1.80		50-R1	(10)	42,824,638	2.41		10,811,640
363.00	ENERGY STORAGE EQUIPMENT	78,530,330.00	859,772		n/a	n/a	5,418,593	6.90		15-S3	0	5,401,291	6.88		(17,302)
364.00	POLES, TOWERS AND FIXTURES	1,320,474,987.40	412,919,823		32-R4	(35)	55,523,164	4.20		40-R3	(75)	61,780,970	4.68		6,257,806
365.00	OVERHEAD CONDUCTORS AND DEVICES	1,593,620,482.23	225,700,032		36-R0.5	(20)	43,511,741	2.73		45-R1	(50)	57,618,597	3.62		14,106,856
365.01	OVERHEAD CONDUCTORS AND DEVICES - CLEARING RIGHTS OF WAY	12,246,452.19	1,620,896		36-R0.5	(20)	334,374	2.73		45-R1	(50)	397,644	3.25		63,270
366.00	UNDERGROUND CONDUIT	538,049,416.82	91,973,443		67-R2.5	(5)	8,468,513	1.57		70-R3	(10)	8,791,434	1.63		322,921
367.00	UNDERGROUND CONDUCTORS AND DEVICES	1,448,316,375.82	408,291,916		35-R2	(5)	42,754,299	2.95		50-R1	(15)	30,201,103	2.09		(12,553,196)
368.00	LINE TRANSFORMERS	1,327,168,859.06	311,264,490		31-R2	(10)	38,355,180	2.89		35-R0.5	(15)	42,319,042	3.19		3,963,862
369.01	SERVICES - UNDERGROUND	519,460,084.28	211,109,941		43-R0.5	(5)	11,592,865	2.23		40-R2.5	(15)	17,686,317	3.40		6,093,452
369.02	SERVICES - OVERHEAD	169,726,707.66	11,893,212		34-R3	(40)	6,872,830	4.05		40-R2.5	(20)	5,183,212	3.05		(1,689,618)
370.00	METERS	23,024,936.68	2,713,870		18-R0.5	(8)	1,374,674	5.97		25-R1	(10)	1,139,796	4.95		(234,878)
370.02	METERS - AMI	393,066,775.95	137,489,229		15-S2.5	0	26,204,452	6.67		15-R2.5	(10)	26,542,234	6.75		337,782
370.70	EV CHARGERS - DC FAST CHARGERS	4,654,831.43	930,966		10	0	465,483	10.00		10-R2.5	0	483,619	10.39		18,136
371.00	INSTALLATIONS ON CUSTOMERS' PREMISES	13,249,791.02	1,261,914		25-R2	0	481,058	3.63		25-R2	(15)	719,266	5.43		238,208
371.70	EV CHARGERS - L2 CHARGERS	21,040,680.00	2,151,057		10	0	2,104,068	10.00	**	7-R2.5	0	3,143,032	14.94		1,038,964
373.00	STREET LIGHTING AND SIGNAL SYSTEMS	709,306,972.52	193,830,599		25-S0	(10)	30,003,685	4.23		25-S0	(15)	32,885,903	4.64		2,882,218
TOTAL DISTRIBUTION PLANT		**10,215,157,631.18**	**2,137,102,221**				**309,195,535**	**3.03**				**341,376,777**	**3.34**		**32,181,242**
GENERAL PLANT															
390.00	STRUCTURES AND IMPROVEMENTS	423,332,086.45	80,193,964		35-R0.5	(5)	12,572,963	2.97		35-R0.5	(5)	12,266,152	2.90		(306,811)
392.10	PASSENGER CARS	3,097,901.07	2,054,887		9-R3	20	82,094	2.65		9-R3	20	59,723	1.93		(22,371)
392.20	LIGHT TRUCKS	4,363,690.20	1,390,489		9-S3	20	(243,930)	(5.59)		9-S3	20	341,539	7.83		585,469
392.30	HEAVY TRUCKS	26,894,062.38	16,225,972		12-S2	20	1,861,069	6.92		12-S2	20	1,204,847	4.48		(656,222)
392.40	SPECIAL TRUCKS	21,123,427.58	12,317,878		15-L2.5	20	2,836,876	13.43		15-L2.5	20	789,804	3.74		(2,047,072)
392.50	TRAILERS	22,907,475.55	8,630,642		22-S0	0	1,092,687	4.77		22-S0	0	951,155	4.15		(141,532)
396.00	POWER OPERATED EQUIPMENT	20,577,047.69	6,304,397		18-L1.5	5	2,646,208	12.86		18-L1.5	5	1,010,206	4.91		(1,636,002)
TOTAL GENERAL PLANT		**522,295,690.92**	**127,118,227**				**20,847,967**	**3.99**				**16,623,426**	**3.18**		**(4,224,541)**
TOTAL TRANSMISSION, DISTRIBUTION AND GENERAL PLANT		**17,336,170,034.72**	**3,139,259,137**				**484,729,227**	**2.80**				**528,567,202**	**3.05**		**43,837,975**
TOTAL DEPRECIABLE PLANT		**27,576,522,756.54**	**6,861,371,648**				**950,722,703**	**3.45**				**921,137,751**	**3.34**		**(29,584,952)**

DUKE ENERGY FLORIDA

TABLE 2. COMPARISON OF REMAINING LIFE ANNUAL DEPRECIATION RATES AND ACCRUALS FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024
BASED ON CURRENT AND PROPOSED DEPRECIATION RATES

:COUNT		ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	CURRENT DEPRECIATION RATES					PROPOSED DEPRECIATION RATES					
				PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE	ANNUAL DEPRECIATION ACCRUALS	ANNUAL DEPRECIATION RATE	INCREASE/ DECREASE
		(1)	(2)	(3)	(4)	(5)	(6)=(7)x(1)	(7)	(8)	(9)	(10)	(11)	(12)=(11)/(1)	(13)=(11)-(6)
NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED														
INTANGIBLE PLANT														
302.00	FRANCHISES AND CONSENTS	8,450,028.12	5,693,608											
303.03	MISCELLANEOUS INTANGIBLE PLANT - 3 YR AMORT	5,235,262.42	4,974,488											
303.05	MISCELLANEOUS INTANGIBLE PLANT - 5 YR AMORT	320,137,187.25	279,389,251											
303.10	MISCELLANEOUS INTANGIBLE PLANT - 10 YR AMORT	81,935,349.77	57,724,800											
303.15	MISCELLANEOUS INTANGIBLE PLANT - 15 YR AMORT	90,568,032.29	42,438,693											
TOTAL INTANGIBLE PLANT		**506,325,859.85**	**390,220,840**											
LAND AND LAND RIGHTS														
310.00	STEAM PRODUCTION LAND	4,299,676.74	2,148											
320.00	NON-DEPR LAND AND LAND RIGHTS		(4,605,694)											
340.00	OTHER PRODUCTION LAND	38,839,616.63	(102,244)											
340.66	SOLAR PRODUCTION LAND	19,731.64												
350.00	TRANSMISSION LAND	86,771,423.87	(3,084,398)											
360.00	DISTRIBUTION LAND	57,323,318.88	3,734,974											
389.00	GENERAL LAND	17,450,743.26	(556)											
TOTAL LAND AND LAND RIGHTS		**204,704,511.02**	**(4,055,771)**											
AMORTIZED ACCOUNTS														
312.91	BOILER PLANT EQUIPMENT - 5 YR AMORT	1,712,735.67	685,094											
316.91	MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	1,761,622.12	704,649											
316.92	MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	682,406.52	182,011											
346.01	OTHER PRODUCTION - MISCELLANEOUS COMMUNICATION	3,211.29	3,197											
346.91	MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	123,195.39	49,278											
346.92	MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	45,196.78	12,913											
391.00	OFFICE FURNITURE AND EQUIPMENT	30,829,774.95	26,845,175											
391.01	ELECTRONIC DATA PROCESSING	62,343,390.52	17,496,650											
393.00	STORES EQUIPMENT	8,272,535.37	2,616,747											
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	110,889,383.54	69,812,295											
395.00	LABORATORY EQUIPMENT	505,775.86	(1,099,853)											
397.00	COMMUNICATION EQUIPMENT	121,471,032.86	61,110,465											
398.00	MISCELLANEOUS EQUIPMENT	8,018,465.00	2,220,043											
398.91	MISCELLANEOUS EQUIPMENT - ENERGYCONT	1,450,800.57	414,929											
TOTAL AMORTIZED ACCOUNTS		**348,109,526.44**	**181,053,594**											
CAPITAL RECOVERY SCHEDULE														
311-316	BARTOW-ANCLOTE PIPELINE		(2,482,673)											
311-316	BARTOW UNITS 1 THROUGH 3		(2,776,448)											
311-316	CRYSTAL RIVER UNITS 1 AND 2		8,773											
311-316	SUWANNEE RIVER UNITS 1 THROUGH 3		(6,058,929)											
341-346	AVON PARK UNITS 1 AND 2		(1,142,744)											
341-346	HIGGINS UNITS 1 THROUGH 4		(431,803)											
341-346	TURNER UNITS 1 THROUGH 4		(5,135,425)											
341-346	RIO PINAR UNIT 1		399,617											
TOTAL CAPITAL RECOVERY SCHEDULE			**(17,619,631.57)**											
TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED		**1,059,139,897.31**	**549,599,031**											
TOTAL ELECTRIC PLANT		**28,635,662,653.85**	**7,410,970,680**											

* CURVE SHOWN IS INTERIM SURVIVOR CURVE. LIFE SPAN METHOD IS USED.
** CURRENTLY AUTHORIZED RATE FOR DC FAST CHARGERS

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
STEAM PRODUCTION PLANT				
ANCLOTE STEAM PLANT				
ANCLOTE UNITS 1 AND 2				
311.00 STRUCTURES AND IMPROVEMENTS	47,582,599.77	26,238,829	27,448,504	(1,209,675)
312.00 BOILER PLANT EQUIPMENT	232,566,150.49	137,816,391	108,691,710	29,124,681
314.00 TURBOGENERATOR UNITS	164,605,220.27	101,945,753	81,941,655	20,004,098
315.00 ACCESSORY ELECTRIC EQUIPMENT	40,416,326.37	25,105,275	21,350,272	3,755,003
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	10,260,469.57	6,548,821	4,987,911	1,560,910
TOTAL ANCLOTE UNITS 1 AND 2	*495,430,766.47*	*297,655,069*	*244,420,052*	*53,235,017*
TOTAL ANCLOTE STEAM PLANT	***495,430,766.47***	***297,655,069***	***244,420,052***	***53,235,017***
CRYSTAL RIVER STEAM PLANT				
CRYSTAL RIVER UNITS 4 AND 5				
311.00 STRUCTURES AND IMPROVEMENTS	491,942,810.31	254,624,330	303,562,050	(48,937,720)
312.00 BOILER PLANT EQUIPMENT	1,748,756,395.50	1,013,553,619	1,108,605,862	(95,052,243)
314.00 TURBOGENERATOR UNITS	353,386,402.73	204,652,277	249,612,422	(44,960,145)
315.00 ACCESSORY ELECTRIC EQUIPMENT	189,292,302.54	107,751,804	130,612,781	(22,860,977)
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	41,549,297.74	22,866,077	23,901,861	(1,035,784)
TOTAL CRYSTAL RIVER UNITS 4 AND 5	*2,824,927,208.82*	*1,603,448,105*	*1,816,294,976*	*(212,846,871)*
CRYSTAL RIVER RAIL CARS				
312.00 BOILER PLANT EQUIPMENT	3,679,303.33	2,547,149	2,755,404	(208,255)
TOTAL CRYSTAL RIVER RAIL CARS	*3,679,303.33*	*2,547,149*	*2,755,404*	*(208,255)*
TOTAL CRYSTAL RIVER STEAM PLANT	***2,828,606,512.15***	***1,605,995,254***	***1,819,050,380***	***(213,055,126)***
TOTAL STEAM PRODUCTION PLANT	**3,324,037,278.62**	**1,903,650,324**	**2,063,470,432**	**(159,820,108)**
COMBINED CYCLE PRODUCTION PLANT				
BARTOW COMBINED CYCLE PLANT				
BARTOW UNIT 4				
341.00 STRUCTURES AND IMPROVEMENTS	93,720,402.36	95,760,312	31,771,555	63,988,757
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	45,199,468.01	63,996,954	14,269,493	49,727,461
343.00 PRIME MOVERS - GENERAL	429,196,967.18	(46,179,037)	103,844,419	(150,023,456)
343.10 PRIME MOVERS - ROTABLE PARTS	95,956,331.77	14,543,791	11,281,910	3,261,881
344.00 GENERATORS	44,532,239.27	1,307,577	10,324,780	(9,017,203)
345.00 ACCESSORY ELECTRIC EQUIPMENT	40,947,935.84	14,855,898	13,226,587	1,629,311
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	32,981,650.53	6,831,393	8,362,204	(1,530,811)
TOTAL BARTOW UNIT 4	*782,534,994.96*	*151,116,887*	*193,080,948*	*(41,964,061)*
TOTAL BARTOW COMBINED CYCLE PLANT	***782,534,994.96***	***151,116,887***	***193,080,948***	***(41,964,061)***

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
CITRUS COMBINED CYCLE PLANT				
CITRUS UNITS 1 AND 2				
341.00 STRUCTURES AND IMPROVEMENTS	128,195,624.36	103,677,217	18,299,769	85,377,448
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	221,420,258.97	13,028,918	31,711,986	(18,683,068)
343.00 PRIME MOVERS - GENERAL	741,297,562.49	61,953,476	84,547,944	(22,594,468)
343.10 PRIME MOVERS - ROTABLE PARTS	183,280,962.27	18,257,079	32,225,483	(13,968,404)
344.00 GENERATORS	16,200,754.81	15,449,583	2,244,384	13,205,199
345.00 ACCESSORY ELECTRIC EQUIPMENT	121,897,707.10	30,240,468	19,081,979	11,158,489
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	6,228,549.19	6,297,979	988,801	5,309,178
TOTAL CITRUS UNITS 1 AND 2	*1,418,521,419.19*	*248,904,720*	*189,100,346*	*59,804,374*
TOTAL CITRUS COMBINED CYCLE PLANT	***1,418,521,419.19***	***248,904,720***	***189,100,346***	***59,804,374***
OSPREY COMBINED CYCLE PLANT				
OSPREY ENERGY CENTER				
341.00 STRUCTURES AND IMPROVEMENTS	90,271,971.20	42,640,950	32,932,949	9,708,001
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	14,540,305.99	8,238,264	6,412,550	1,825,714
343.00 PRIME MOVERS - GENERAL	185,111,622.50	86,887,630	59,243,155	27,644,475
343.10 PRIME MOVERS - ROTABLE PARTS	58,678,433.74	21,356,554	17,977,370	3,379,184
344.00 GENERATORS	33,184,504.84	16,656,177	14,031,155	2,625,022
345.00 ACCESSORY ELECTRIC EQUIPMENT	42,994,257.49	24,548,565	18,833,057	5,715,508
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	9,901,465.48	4,686,134	3,661,093	1,025,041
TOTAL OSPREY ENERGY CENTER	*434,682,561.24*	*205,014,273*	*153,091,329*	*51,922,944*
TOTAL OSPREY COMBINED CYCLE PLANT	***434,682,561.24***	***205,014,273***	***153,091,329***	***51,922,944***
HINES ENERGY COMBINED CYCLE PLANT				
HINES ENERGY COMPLEX UNIT 1				
341.00 STRUCTURES AND IMPROVEMENTS	68,493,890.37	30,128,880	30,257,673	(128,793)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	19,474,758.27	14,399,990	9,741,525	4,658,465
343.00 PRIME MOVERS - GENERAL	214,754,508.30	73,510,829	61,017,137	12,493,692
343.10 PRIME MOVERS - ROTABLE PARTS	91,643,841.96	19,580,222	23,232,646	(3,652,424)
344.00 GENERATORS	48,657,531.65	27,965,478	25,083,546	2,881,932
345.00 ACCESSORY ELECTRIC EQUIPMENT	59,828,131.76	21,816,804	19,986,663	1,830,141
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	11,510,368.97	3,913,014	4,138,009	(224,995)
TOTAL HINES ENERGY COMPLEX UNIT 1	*514,363,031.28*	*191,315,217*	*173,457,199*	*17,858,018*
HINES ENERGY COMPLEX UNIT 2				
341.00 STRUCTURES AND IMPROVEMENTS	21,325,632.99	13,562,435	9,112,684	4,449,751
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	12,989,944.47	6,704,262	6,146,677	557,585
343.00 PRIME MOVERS - GENERAL	110,382,487.52	19,160,242	31,846,690	(12,686,448)
343.10 PRIME MOVERS - ROTABLE PARTS	66,184,577.50	6,460,399	16,300,994	(9,840,595)
344.00 GENERATORS	37,907,796.52	15,383,823	16,822,086	(1,438,263)
345.00 ACCESSORY ELECTRIC EQUIPMENT	19,333,719.67	7,533,465	8,498,231	(964,766)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	3,052,178.75	1,656,116	1,497,917	158,199
TOTAL HINES ENERGY COMPLEX UNIT 2	*271,176,337.42*	*70,460,742*	*90,225,279*	*(19,764,537)*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
HINES ENERGY COMPLEX UNIT 3				
341.00 STRUCTURES AND IMPROVEMENTS	11,336,174.87	4,447,258	4,706,618	(259,360)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	15,089,457.52	(18,638,302)	7,266,393	(25,904,695)
343.00 PRIME MOVERS - GENERAL	128,203,896.82	47,063,113	41,230,647	5,832,466
343.10 PRIME MOVERS - ROTABLE PARTS	15,094,251.97	4,037,886	3,046,767	991,119
344.00 GENERATORS	54,825,570.98	35,396,873	25,224,545	10,172,328
345.00 ACCESSORY ELECTRIC EQUIPMENT	23,403,938.11	13,662,508	11,097,450	2,565,058
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,666,136.13	1,070,851	942,432	128,419
TOTAL HINES ENERGY COMPLEX UNIT 3	*250,619,426.40*	*87,040,186*	*93,514,852*	*(6,474,666)*
HINES ENERGY COMPLEX UNIT 4				
341.00 STRUCTURES AND IMPROVEMENTS	15,099,834.63	9,859,070	5,124,614	4,734,456
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,787,851.96	4,245,262	2,969,241	1,276,021
343.00 PRIME MOVERS - GENERAL	153,428,720.80	31,442,367	34,933,178	(3,490,811)
343.10 PRIME MOVERS - ROTABLE PARTS	57,837,107.77	9,872,050	12,086,104	(2,214,054)
344.00 GENERATORS	47,487,798.71	19,319,277	17,408,670	1,910,607
345.00 ACCESSORY ELECTRIC EQUIPMENT	26,914,929.67	14,135,047	9,793,930	4,341,117
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	8,174,447.90	1,880,694	3,165,705	(1,285,011)
TOTAL HINES ENERGY COMPLEX UNIT 4	*316,730,691.44*	*90,753,767*	*85,481,442*	*5,272,325*
TOTAL HINES ENERGY COMBINED CYCLE PLANT	***1,352,889,486.54***	***439,569,913***	***442,678,772***	***(3,108,859)***
TIGER BAY COGENERATION				
TIGER BAY COGENERATION				
341.00 STRUCTURES AND IMPROVEMENTS	12,006,530.32	5,244,841	7,016,644	(1,771,803)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,651,591.32	985,222	2,406,161	(1,420,939)
343.00 PRIME MOVERS - GENERAL	31,070,538.39	7,708,675	11,149,448	(3,440,773)
343.10 PRIME MOVERS - ROTABLE PARTS	23,463,898.76	4,677,274	8,781,631	(4,104,357)
344.00 GENERATORS	10,850,295.54	4,393,689	6,115,135	(1,721,446)
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,033,735.87	2,317,825	4,267,547	(1,949,722)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,745,446.32	659,080	1,023,276	(364,196)
TOTAL TIGER BAY COGENERATION	*93,822,036.52*	*25,986,606*	*40,759,842*	*(14,773,236)*
TOTAL TIGER BAY COGENERATION	***93,822,036.52***	***25,986,606***	***40,759,842***	***(14,773,236)***
TOTAL COMBINED CYCLE PRODUCTION PLANT	**4,082,450,498.45**	**1,070,592,399**	**1,018,711,237**	**51,881,162**

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
SIMPLE CYCLE PRODUCTION PLANT				
BARTOW PEAKING				
BARTOW UNITS 1 AND 3				
341.00 STRUCTURES AND IMPROVEMENTS	2,024,591.17	1,369,448	989,065	380,383
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	3,417,718.30	2,669,277	2,170,532	498,745
343.00 PRIME MOVERS - GENERAL	11,261,919.71	6,000,540	6,109,992	(109,452)
344.00 GENERATORS	4,817,918.84	5,059,294	3,794,632	1,264,662
345.00 ACCESSORY ELECTRIC EQUIPMENT	3,846,400.78	2,169,162	2,355,415	(186,253)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	288,160.46	66,291	156,419	(90,128)
TOTAL BARTOW UNITS 1 AND 3	*25,656,709.26*	*17,334,011*	*15,576,055*	*1,757,956*
BARTOW UNITS 2 AND 4				
341.00 STRUCTURES AND IMPROVEMENTS	606,249.55	176,005	540,808	(364,803)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	167,146.01	163,225	150,424	12,801
343.00 PRIME MOVERS - GENERAL	13,744,069.55	6,590,932	9,783,912	(3,192,980)
344.00 GENERATORS	2,494,674.18	2,011,967	2,205,023	(193,056)
345.00 ACCESSORY ELECTRIC EQUIPMENT	298,332.54	187,256	249,495	(62,239)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	4,304,654.21	396,020	1,643,313	(1,247,293)
TOTAL BARTOW UNITS 2 AND 4	*21,615,126.04*	*9,525,405*	*14,572,975*	*(5,047,570)*
TOTAL BARTOW PEAKING	***47,271,835.30***	***26,859,416***	***30,149,030***	***(3,289,614)***
BAYBORO PEAKING				
BAYBORO UNITS 1 THROUGH 4				
341.00 STRUCTURES AND IMPROVEMENTS	2,000,348.95	2,067,221	1,844,133	223,088
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,918,698.73	2,066,575	1,807,688	258,887
343.00 PRIME MOVERS - GENERAL	17,747,817.33	12,910,728	15,220,542	(2,309,814)
344.00 GENERATORS	3,896,002.33	4,242,733	3,673,020	569,713
345.00 ACCESSORY ELECTRIC EQUIPMENT	1,512,283.31	1,249,470	1,373,272	(123,802)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	577,277.04	579,469	523,648	55,821
TOTAL BAYBORO UNITS 1 THROUGH 4	*27,652,427.69*	*23,116,196*	*24,442,303*	*(1,326,107)*
TOTAL BARTOW PEAKING	***27,652,427.69***	***23,116,196***	***24,442,303***	***(1,326,107)***
DEBARY PEAKING				
DEBARY UNITS 2 THROUGH 6				
341.00 STRUCTURES AND IMPROVEMENTS	6,210,264.52	6,915,001	5,488,126	1,426,875
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	10,282,898.23	10,130,054	9,191,347	938,707
343.00 PRIME MOVERS - GENERAL	26,653,742.68	32,026,356	22,320,636	9,705,720
344.00 GENERATORS	7,868,742.04	11,158,396	7,550,791	3,607,605
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,007,923.65	7,874,123	6,216,079	1,658,044
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,489,071.94	1,016,841	1,212,526	(195,685)
TOTAL DEBARY UNITS 2 THROUGH 6	*59,512,643.06*	*69,120,772*	*51,979,505*	*17,141,267*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
DEBARY UNITS 7 THROUGH 10				
341.00 STRUCTURES AND IMPROVEMENTS	7,382,724.97	4,021,044	3,442,649	578,395
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,691,276.44	9,411,639	5,002,656	4,408,983
343.00 PRIME MOVERS - GENERAL	77,093,329.41	65,943,316	40,492,620	25,450,696
343.10 PRIME MOVERS - ROTABLE PARTS	3,349,494.52	30,957	219,764	(188,807)
344.00 GENERATORS	19,827,030.40	18,516,994	13,098,746	5,418,248
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,731,185.34	4,914,633	3,969,633	945,000
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,136,152.60	686,275	663,765	22,510
TOTAL DEBARY UNITS 7 THROUGH 10	*124,211,193.68*	*103,524,857*	*66,889,833*	*36,635,024*
TOTAL DEBARY PEAKING	***183,723,836.74***	***172,645,629***	***118,869,338***	***53,776,291***
INTERCESSION CITY PEAKING				
INTERCESSION CITY UNITS 1 THROUGH 6				
341.00 STRUCTURES AND IMPROVEMENTS	6,460,210.45	2,611,270	3,392,371	(781,101)
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,218,886.58	(2,105,589)	3,198,263	(5,303,852)
343.00 PRIME MOVERS - GENERAL	30,598,075.01	21,881,858	17,047,959	4,833,899
344.00 GENERATORS	6,033,618.14	2,795,919	3,246,317	(450,398)
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,260,250.93	4,005,867	3,752,122	253,745
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,918,301.38	1,200,663	1,057,118	143,545
TOTAL INTERCESSION CITY UNITS 1 THROUGH 6	*57,489,342.49*	*30,389,987*	*31,694,150*	*(1,304,163)*
INTERCESSION CITY UNITS 7 THROUGH 10				
341.00 STRUCTURES AND IMPROVEMENTS	10,458,627.44	8,793,547	6,703,686	2,089,861
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	8,223,597.18	5,740,505	5,134,983	605,522
343.00 PRIME MOVERS - GENERAL	79,743,189.19	50,434,553	36,235,239	14,199,314
343.10 PRIME MOVERS - ROTABLE PARTS	6,316,102.71	947,667	759,055	188,612
344.00 GENERATORS	18,478,191.88	14,793,572	11,722,621	3,070,951
345.00 ACCESSORY ELECTRIC EQUIPMENT	7,326,245.55	5,199,477	4,111,362	1,088,115
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,091,865.99	750,348	629,785	120,563
TOTAL INTERCESSION CITY UNITS 7 THROUGH 10	*131,637,819.94*	*86,659,669*	*65,296,731*	*21,362,938*
INTERCESSION CITY UNIT 11				
341.00 STRUCTURES AND IMPROVEMENTS	2,123,396.81	1,713,643	1,215,344	498,299
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1,930,623.85	1,428,994	1,160,644	268,350
343.00 PRIME MOVERS - GENERAL	25,196,412.69	20,957,417	11,892,423	9,064,994
344.00 GENERATORS	4,183,183.34	3,704,584	2,510,961	1,193,623
345.00 ACCESSORY ELECTRIC EQUIPMENT	4,785,400.55	3,948,589	2,861,944	1,086,645
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	257,487.22	188,466	132,961	55,505
TOTAL INTERCESSION CITY UNIT 11	*38,476,504.46*	*31,941,692*	*19,774,277*	*12,167,415*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
INTERCESSION CITY UNITS 12 THROUGH 14				
341.00 STRUCTURES AND IMPROVEMENTS	1,569,822.33	1,004,080	751,687	252,393
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	5,206,204.18	3,005,261	2,352,796	652,465
343.00 PRIME MOVERS - GENERAL	65,026,103.12	24,728,834	22,840,835	1,887,999
343.10 PRIME MOVERS - ROTABLE PARTS	1,410,035.11	46,531	83,555	(37,024)
344.00 GENERATORS	17,766,619.90	8,703,771	8,793,630	(89,859)
345.00 ACCESSORY ELECTRIC EQUIPMENT	9,840,894.39	4,139,255	4,278,953	(139,698)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	158,572.66	153,275	53,990	99,285
TOTAL INTERCESSION CITY UNITS 12 THROUGH 14	*100,978,251.69*	*41,781,007*	*39,155,446*	*2,625,561*
TOTAL INTERCESSION CITY PEAKING	***328,581,918.58***	***190,772,355***	***155,920,604***	***34,851,751***
SUWANNEE RIVER PEAKING				
SUWANNEE RIVER UNITS 1 THROUGH 3				
341.00 STRUCTURES AND IMPROVEMENTS	7,469,390.35	3,215,312	3,171,366	43,946
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	7,575,734.49	5,576,481	4,754,590	821,891
343.00 PRIME MOVERS - GENERAL	29,049,006.77	21,211,367	16,013,426	5,197,941
344.00 GENERATORS	7,189,869.25	5,905,217	4,257,470	1,647,747
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,570,026.31	2,226,018	3,356,957	(1,130,939)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,247,634.80	416,968	959,742	(542,774)
TOTAL SUWANNEE RIVER UNITS 1 THROUGH 3	*60,101,661.97*	*38,551,363*	*32,513,551*	*6,037,812*
TOTAL SUWANNEE RIVER PEAKING	***60,101,661.97***	***38,551,363***	***32,513,551***	***6,037,812***
UNIVERSITY OF FLORIDA COGENERATION				
UNIVERSITY OF FLORIDA COGENERATION				
341.00 STRUCTURES AND IMPROVEMENTS	8,662,876.52	5,650,132	4,262,690	1,387,442
342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES	6,655,241.68	3,395,023	3,673,375	(278,352)
343.00 PRIME MOVERS - GENERAL	32,206,792.65	24,932,698	10,514,065	14,418,633
344.00 GENERATORS	5,811,572.48	193,843	2,335,109	(2,141,266)
345.00 ACCESSORY ELECTRIC EQUIPMENT	6,393,743.95	542,520	3,468,589	(2,926,069)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,566,762.66	298,277	796,769	(498,492)
TOTAL UNIVERSITY OF FLORIDA COGENERATION	*61,296,989.94*	*35,012,492*	*25,050,597*	*9,961,895*
TOTAL UNIVERSITY OF FLORIDA COGENERATION	***61,296,989.94***	***35,012,492***	***25,050,597***	***9,961,895***
TOTAL SIMPLE CYCLE PRODUCTION PLANT	**708,628,670.22**	**486,957,451**	**386,945,423**	**100,012,028**
SOLAR PRODUCTION PLANT				
OSCEOLA				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	85,628.96	24,255	28,886	(4,631)
344.66 GENERATORS - SOLAR	6,419,235.56	1,527,160	1,818,762	(291,602)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,106,226.34	260,386	310,105	(49,719)
TOTAL OSCEOLA	*7,611,090.86*	*1,811,800*	*2,157,753*	*(345,953)*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
PERRY				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	346,780.78	62,489	70,639	(8,150)
344.66 GENERATORS - SOLAR	9,270,669.08	2,535,329	2,626,659	(91,330)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	1,495,673.04	319,683	422,401	(102,718)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	14,558.00	3,440	3,765	(325)
TOTAL PERRY	*11,127,680.90*	*2,920,940*	*3,123,464*	*(202,524)*
HAMILTON				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,579,609.22	510,053	557,218	(47,165)
344.66 GENERATORS - SOLAR	97,250,268.38	19,572,646	21,004,273	(1,431,627)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,772,233.22	1,881,141	2,236,994	(355,853)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	73,504.54	105,217	8,711	96,506
TOTAL HAMILTON	*110,675,615.36*	*22,069,058*	*23,807,196*	*(1,738,138)*
SUWANNEE				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	60,101.96	14,133	15,025	(892)
344.66 GENERATORS - SOLAR	14,110,951.20	3,484,481	3,527,738	(43,257)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	2,543,836.04	457,988	635,959	(177,971)
TOTAL SUWANNEE	*16,714,889.20*	*3,956,602*	*4,178,722*	*(222,120)*
DEBARY				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,406,595.22	565,428	359,514	205,914
344.66 GENERATORS - SOLAR	74,033,927.89	10,971,830	11,105,089	(133,259)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	10,721,272.50	1,836,370	1,608,191	228,179
TOTAL DEBARY	*87,161,795.61*	*13,373,628*	*13,072,794*	*300,834*
LAKE PLACID				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	2,613,404.17	430,102	477,805	(47,703)
344.66 GENERATORS - SOLAR	45,157,987.58	7,696,433	8,278,814	(582,381)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	11,603,522.09	1,819,703	2,093,503	(273,800)
TOTAL LAKE PLACID	*59,374,913.84*	*9,946,238*	*10,850,122*	*(903,884)*
TRENTON				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,242,044.90	1,032,699	1,142,968	(110,269)
344.66 GENERATORS - SOLAR	75,345,223.17	13,121,635	13,813,040	(691,405)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	15,840,878.87	2,183,325	2,902,993	(719,668)
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,881.13	5,499	7,045	(1,546)
TOTAL TRENTON	*97,493,028.07*	*16,343,158*	*17,866,046*	*(1,522,888)*
COLUMBIA				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,690,697.13	993,144	1,302,946	(309,802)
344.66 GENERATORS - SOLAR	87,196,878.11	13,937,474	13,079,532	857,942
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,985,123.89	1,419,889	1,342,661	77,228
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	10,573.15	1,385	1,586	(201)
TOTAL COLUMBIA	*104,883,272.28*	*16,351,892*	*15,726,725*	*625,167*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
DUETTE				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	6,931,894.09	970,099	693,189	276,910
344.66 GENERATORS - SOLAR	83,728,381.62	8,482,336	8,372,838	109,498
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,251,594.77	1,013,419	724,338	289,081
TOTAL DUETTE	*97,911,870.48*	*10,465,853*	*9,790,365*	*675,488*
SANTA FE				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,043,404.40	1,455,113	1,004,340	450,773
344.66 GENERATORS - SOLAR	84,537,374.36	10,233,025	8,453,737	1,779,288
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	8,805,821.91	1,275,809	880,582	395,227
TOTAL SANTA FE	*103,386,600.67*	*12,963,948*	*10,338,659*	*2,625,289*
TWIN RIVERS				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	7,305,874.14	1,080,887	730,587	350,300
344.66 GENERATORS - SOLAR	67,787,978.36	7,084,700	6,778,798	305,902
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	19,089,172.67	2,824,198	1,908,917	915,281
TOTAL TWIN RIVERS	*94,183,025.17*	*10,989,785*	*9,418,302*	*1,571,483*
ST PETE PIER				
344.66 GENERATORS - SOLAR	1,452,082.97	222,865	266,210	(43,345)
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	93,671.18	14,377	17,173	(2,796)
TOTAL ST PETE PIER	*1,545,754.15*	*237,242*	*283,383*	*(46,141)*
BAY TRAIL				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	13,057,220.46	1,044,332	932,677	111,655
344.66 GENERATORS - SOLAR	67,565,184.36	5,403,944	4,826,181	577,763
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	26,988,429.25	2,158,567	1,927,784	230,783
TOTAL BAY TRAIL	*107,610,834.07*	*8,606,842*	*7,686,642*	*920,200*
FORT GREEN				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	10,321,964.99	856,466	737,298	119,168
344.66 GENERATORS - SOLAR	86,882,074.88	7,209,046	6,205,987	1,003,059
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	9,050,057.31	750,929	646,446	104,483
TOTAL FORT GREEN	*106,254,097.18*	*8,816,440*	*7,589,731*	*1,226,709*
SANDY CREEK				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	8,845,437.26	735,011	631,830	103,181
344.66 GENERATORS - SOLAR	74,453,841.01	6,186,737	5,318,238	868,499
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	7,755,472.34	644,440	553,973	90,467
TOTAL SANDY CREEK	*91,054,750.61*	*7,566,188*	*6,504,041*	*1,062,147*
CHARLIE CREEK				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	9,148,229.52	698,254	644,127	54,127
344.66 GENERATORS - SOLAR	75,166,699.80	5,716,575	5,292,484	424,091
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	13,760,900.37	1,050,324	968,904	81,420
TOTAL CHARLIE CREEK	*98,075,829.69*	*7,465,153*	*6,905,515*	*559,638*

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
NEW SOLAR 2023				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	32,471,053.95	1,621,929	1,391,709	230,220
344.66 GENERATORS - SOLAR	348,114,658.77	17,388,327	14,920,194	2,468,133
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	57,085,520.56	2,851,422	2,446,685	404,737
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	59,941.63	2,994	2,569	425
TOTAL NEW SOLAR 2023	*437,731,174.91*	*21,864,672*	*18,761,157*	*3,103,515*
NEW SOLAR 2024				
341.66 STRUCTURES AND IMPROVEMENTS - SOLAR	34,744,917.36	578,503	496,505	81,998
344.66 GENERATORS - SOLAR	372,492,222.44	6,201,996	5,322,914	879,082
345.66 ACCESSORY ELECTRIC EQUIPMENT - SOLAR	61,083,071.01	1,017,033	872,877	144,156
346.66 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR	64,139.18	1,068	917	151
TOTAL NEW SOLAR 2024	*468,384,349.99*	*7,798,599*	*6,693,213*	*1,105,386*
348.00 BATTERY STORAGE	24,055,701.49	4,774,534	5,612,917	(838,383)
TOTAL SOLAR PRODUCTION PLANT	**2,125,236,274.53**	**188,322,573**	**180,366,747**	**7,955,826**
TOTAL PRODUCTION PLANT	**10,240,352,721.82**	**3,649,522,746**	**3,649,493,839**	**28,907**
TRANSMISSION PLANT				
350.01 RIGHTS OF WAY	110,259,522.28	27,889,028	25,029,366	2,859,662
352.00 STRUCTURES AND IMPROVEMENTS	103,433,228.65	14,880,913	15,778,546	(897,633)
353.00 STATION EQUIPMENT	2,128,150,435.41	153,552,441	235,117,107	(81,564,666)
353.01 STATION EQUIPMENT - STEP-UP TRANSFORMERS	109,551,715.37	29,580,705	45,387,598	(15,806,893)
353.02 STATION EQUIPMENT - MAJOR EQUIPMENT	47,508.58	2,562	3,931	(1,369)
353.91 STATION EQUIPMENT - ENERGY CONTROL	59,549,559.30	17,912,779	27,484,741	(9,571,962)
354.00 TOWERS AND FIXTURES	81,443,652.60	54,477,848	65,326,121	(10,848,273)
355.00 POLES AND FIXTURES	2,530,489,715.02	374,517,443	467,893,598	(93,376,155)
356.00 OVERHEAD CONDUCTORS AND DEVICES	1,297,216,023.15	111,858,895	211,858,909	(100,000,014)
357.00 UNDERGROUND CONDUIT	40,931,204.92	9,385,096	13,021,019	(3,635,923)
358.00 UNDERGROUND CONDUCTORS AND DEVICES	87,773,141.49	28,323,692	21,369,304	6,954,388
359.00 ROADS AND TRAILS	49,871,005.85	3,765,733	4,757,726	(991,993)
TOTAL TRANSMISSION PLANT	**6,598,716,712.62**	**826,147,133**	**1,133,027,966**	**(306,880,833)**
DISTRIBUTION PLANT				
360.01 RIGHTS OF WAY	103,578,775.61	2,185,802	6,080,603	(3,894,801)
361.00 STRUCTURES AND IMPROVEMENTS	161,141,281.83	3,975,447	10,601,826	(6,626,379)
362.00 STATION EQUIPMENT	1,778,499,890.68	127,921,323	275,051,846	(147,130,523)
363.00 ENERGY STORAGE EQUIPMENT	78,530,330.00	859,772	3,184,108	(2,324,336)
364.00 POLES, TOWERS AND FIXTURES	1,320,474,987.40	335,976,332	536,333,663	(200,357,331)
365.00 OVERHEAD CONDUCTORS AND DEVICES	1,593,620,482.23	139,030,556	396,449,627	(257,419,071)
365.01 OVERHEAD CONDUCTORS AND DEVICES - CLEARING RIGHTS OF WAY	12,246,452.19	1,620,896	1,191,525	429,371
366.00 UNDERGROUND CONDUIT	538,049,416.82	86,713,137	110,646,081	(23,932,944)
367.00 UNDERGROUND CONDUCTORS AND DEVICES	1,448,316,375.82	371,997,912	278,903,552	93,094,360

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
368.00 LINE TRANSFORMERS	1,327,168,859.06	263,050,574	273,159,354	(10,108,780)

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
369.01 SERVICES - UNDERGROUND	519,460,084.28	167,102,430	271,250,306	(104,147,876)
369.02 SERVICES - OVERHEAD	169,726,707.66	(12,500,862)	15,273,086	(27,773,948)
370.00 METERS	23,024,936.68	2,713,870	5,230,363	(2,516,493)
370.02 METERS - AMI	393,066,775.95	137,489,229	111,881,869	25,607,360
370.70 EV CHARGERS - DC FAST CHARGERS	4,654,831.43	930,966	1,070,611	(139,645)
371.00 INSTALLATIONS ON CUSTOMERS' PREMISES	13,249,791.02	1,469,305	3,392,963	(1,923,658)
371.70 EV CHARGERS - L2 CHARGERS	21,040,680.00	2,151,057	2,955,371	(804,315)
373.00 STREET LIGHTING AND SIGNAL SYSTEMS	709,306,972.52	187,128,943	198,850,835	(11,721,892)
TOTAL DISTRIBUTION PLANT	**10,215,157,631.18**	**1,819,816,689**	**2,501,507,589**	**(681,690,900)**
GENERAL PLANT				
390.00 STRUCTURES AND IMPROVEMENTS	423,332,086.45	77,690,483	67,031,236	10,659,247
392.10 PASSENGER CARS	3,097,901.07	2,043,663	2,148,822	(105,159)
392.20 LIGHT TRUCKS	4,363,690.20	753,940	1,163,085	(409,145)
392.30 HEAVY TRUCKS	26,894,062.38	16,212,741	13,650,872	2,561,869
392.40 SPECIAL TRUCKS	21,123,427.58	12,291,560	10,360,679	1,930,881
392.50 TRAILERS	22,907,475.55	8,619,942	7,258,742	1,361,200
396.00 POWER OPERATED EQUIPMENT	20,577,047.69	16,262,792	5,301,296	10,961,496
TOTAL GENERAL PLANT	**522,295,690.92**	**133,875,121**	**106,914,732**	**26,960,389**
TOTAL TRANSMISSION, DISTRIBUTION AND GENERAL PLANT	**17,336,170,034.72**	**2,779,838,942**	**3,741,450,287**	**(961,611,345)**
TOTAL DEPRECIABLE PLANT	**27,576,522,756.54**	**6,429,361,689**	**7,390,944,126**	**(961,582,437)**
NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED				
INTANGIBLE PLANT				
302.00 FRANCHISES AND CONSENTS	8,450,028.12	5,693,608		
303.03 MISCELLANEOUS INTANGIBLE PLANT - 3 YR AMORT	5,235,262.42	4,974,488		
303.05 MISCELLANEOUS INTANGIBLE PLANT - 5 YR AMORT	320,137,187.25	279,389,251		
303.10 MISCELLANEOUS INTANGIBLE PLANT - 10 YR AMORT	81,935,349.77	57,724,800		
303.15 MISCELLANEOUS INTANGIBLE PLANT - 15 YR AMORT	90,568,032.29	42,438,693		
TOTAL INTANGIBLE PLANT	**506,325,859.85**	**390,220,840**		

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
LAND AND LAND RIGHTS				
310.00 STEAM PRODUCTION LAND	4,299,676.74	2,148		
320.00 NON-DEPR LAND AND LAND RIGHTS		(4,605,694)		
340.00 OTHER PRODUCTION LAND	38,839,616.63	(102,244)		
340.66 SOLAR PRODUCTION LAND	19,731.64			
350.00 TRANSMISSION LAND	86,771,423.87	(3,084,398)		
360.00 DISTRIBUTION LAND	57,323,318.88	3,734,974		
389.00 GENERAL LAND	17,450,743.26	(556)		
TOTAL LAND AND LAND RIGHTS	**204,704,511.02**	**(4,055,771)**		
AMORTIZED ACCOUNTS				
312.91 BOILER PLANT EQUIPMENT - 5 YR AMORT	1,712,735.67	685,094		
316.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	1,761,622.12	704,649		
316.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	682,406.52	182,011		
346.01 OTHER PRODUCTION - MISCELLANEOUS COMMUNICATION	3,211.29	3,197		
346.91 MISCELLANEOUS POWER PLANT EQUIPMENT - 5 YR AMORT	123,195.39	49,278		
346.92 MISCELLANEOUS POWER PLANT EQUIPMENT - 7 YR AMORT	45,196.78	12,913		
391.00 OFFICE FURNITURE AND EQUIPMENT	30,829,774.95	26,828,899		
391.01 ELECTRONIC DATA PROCESSING	62,343,390.52	17,496,650		
393.00 STORES EQUIPMENT	8,272,535.37	2,616,747		
394.00 TOOLS, SHOP AND GARAGE EQUIPMENT	110,889,383.54	69,812,295		
395.00 LABORATORY EQUIPMENT	505,775.86	(1,099,853)		
397.00 COMMUNICATION EQUIPMENT	121,471,032.86	55,785,194		
398.00 MISCELLANEOUS EQUIPMENT	8,018,465.00	2,210,774		
398.91 MISCELLANEOUS EQUIPMENT - ENERGYCONT	1,450,800.57	414,929		
TOTAL AMORTIZED ACCOUNTS	**348,109,526.44**	**175,702,779**		
CAPITAL RECOVERY SCHEDULE				
311-316 BARTOW-ANCLOTE PIPELINE		(3,795,534)		
311-316 BARTOW UNITS 1 THROUGH 3		(13,389,388)		
311-316 CRYSTAL RIVER UNITS 1 AND 2		8,773		
311-316 SUWANNEE RIVER UNITS 1 THROUGH 3		(6,298,286)		
341-346 AVON PARK UNITS 1 AND 2		159,838		
341-346 HIGGINS UNITS 1 THROUGH 4		(10,003)		
341-346 TURNER UNITS 1 THROUGH 4		(7,193,298)		
341-346 RIO PINAR UNIT 1		923,586		
TOTAL CAPITAL RECOVERY SCHEDULE		**(29,594,313)**		
TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED	**1,059,139,897.31**	**532,273,535**		
TOTAL ELECTRIC PLANT	**28,635,662,653.85**	**6,961,635,223**		

NOTE: BOOK RESERVE INCLUDES $409.4 MILLION COR REGULATORY ASSET AND $17.5 MILLION TRI REGULATORY ASSET. $51.3 MILLION OF THE TOTAL $460.7 MILLION

DUKE ENERGY FLORIDA

TABLE 3. COMPARISON OF THEORETICAL RESERVE AND BOOK RESERVE FOR ELECTRIC PLANT AS OF DECEMBER 31, 2024

ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024 (1)	BOOK DEPRECIATION RESERVE (2)	THEORETICAL RESERVE (3)	THEORETICAL RESERVE IMBALANCE (4)=(2)-(3)
COR REGULATORY ASSET IS RELATED TO ASSETS THAT ARE OR WILL SOON BE RETIRED OR TO ACCOUNTS THAT ARE NOT INCLUDED IN THE DEPRECIATION STUDY				

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TABLE 4. CALCULATION OF WEIGHTED NET SALVAGE PERCENT FOR GENERATION PLANT AS OF DECEMBER 31, 202
BASED ON PRELIMINARY ESTIMATES USING DATA THROUGH 2022

ACCOUNT		TERMINAL RETIREMENTS RETIREMENTS ($)	TERMINAL RETIREMENTS NET SALVAGE (%)	TERMINAL RETIREMENTS NET SALVAGE ($)	INTERIM RETIREMENTS RETIREMENTS ($)	INTERIM RETIREMENTS NET SALVAGE (%)	INTERIM RETIREMENTS NET SALVAGE ($)	TOTAL NET SALVAGE ($)	TOTAL RETIREMENTS	ESTIMATED NET SALVAGE (%)
(1)		(2)	(3)	(4)=(2)x(3)	(5)	(6)	(7)=(5)x(6)	(8)=(4)+(7)	(9)=(2)+(5)	(10)=(8)/(9)
STEAM PRODUCTION PLANT										
STEAM										
311	STRUCTURES AND IMPROVEMENTS	525,523,196	0	0	14,002,214	(35)	4,900,775	4,900,775	539,525,410	(1)
312	BOILER PLANT EQUIPMENT	1,788,569,169	0	0	192,753,377	(30)	57,826,013	57,826,013	1,981,322,546	(3)
314	TURBOGENERATOR UNITS	429,545,447	0	0	88,446,176	(25)	22,111,544	22,111,544	517,991,623	(4)
315	ACCESSORY ELECTRIC EQUIPMENT	212,557,752	0	0	17,150,877	(25)	4,287,719	4,287,719	229,708,629	(2)
316	MISCELLANEOUS EQUIPMENT	44,336,013	0	0	7,473,755	(10)	747,375	747,375	51,809,767	(1)
TOTAL STEAM		*3,000,531,577*		-	*319,826,398*		*89,873,427*	*89,873,427*	*3,320,357,975*	
TOTAL STEAM PRODUCTION PLANT		**3,000,531,577**		**-**	**319,826,398**		**89,873,427**	**89,873,427**	**3,320,357,975**	
OTHER PRODUCTION PLANT										
COMBUSTION TURBINE										
341	STRUCTURES AND IMPROVEMENTS	52,416,860	0	0	2,551,643	(30)	765,493	765,493	54,968,503	(1)
342	FUEL HOLDERS, PRODUCERS AND ACCESSORIES	50,876,214	0	0	8,411,811	(20)	1,682,362	1,682,362	59,288,026	(3)
343	PRIME MOVERS - GENERAL	316,509,721	0	0	91,810,738	30	(27,543,221)	(27,543,221)	408,320,458	7
343.1	PRIME MOVERS - ROTABLES	9,478,696	0	0	1,596,936	40	(638,774)	(638,774)	11,075,632	6
344	GENERATORS	88,226,780	0	0	10,140,643	(15)	1,521,096	1,521,096	98,367,423	(2)
345	ACCESSORY ELECTRIC EQUIPMENT	54,186,050	0	0	7,386,638	(15)	1,107,996	1,107,996	61,572,687	(2)
346	MISCELLANEOUS POWER PLANT EQUIPMENT	12,612,432	0	0	2,423,509	(15)	363,526	363,526	15,035,941	(2)
TOTAL COMBUSTION TURBINE		*584,306,753*		-	*124,321,917*		*(22,741,522)*	*(22,741,522)*	*708,628,670*	
COMBINED CYCLE										
341	STRUCTURES AND IMPROVEMENTS	390,995,585	0	0	49,454,476	(30)	14,836,343	14,836,343	440,450,061	(3)
342	FUEL HOLDERS, PRODUCERS AND ACCESSORIES	227,229,312	0	0	114,924,325	(20)	22,984,865	22,984,865	342,153,637	(7)
343	PRIME MOVERS - GENERAL	1,126,485,420	0	0	866,960,884	30	(260,088,265)	(260,088,265)	1,993,446,304	13
343.1	PRIME MOVERS - ROTABLES	39,116	0	0	592,100,290	40	(236,840,116)	(236,840,116)	592,139,406	40
344	GENERATORS	243,088,851	0	0	50,557,642	(15)	7,583,646	7,583,646	293,646,492	(3)
345	ACCESSORY ELECTRIC EQUIPMENT	258,790,973	0	0	85,563,383	(15)	12,834,507	12,834,507	344,354,356	(4)
346	MISCELLANEOUS POWER PLANT EQUIPMENT	36,912,841	0	0	39,347,403	(15)	5,902,110	5,902,110	76,260,243	(8)
TOTAL COMBINED CYCLE		*2,283,542,098*		-	*1,798,908,401*		*(432,786,909)*	*(432,786,909)*	*4,082,450,498*	
TOTAL OTHER PRODUCTION PLANT		**2,867,848,850**		**-**	**1,923,230,318**		**(455,528,432)**	**(455,528,432)**	**4,791,079,169**	
TOTAL PRODUCTION PLANT		**5,868,380,427**		**-**	**2,243,056,717**		**(365,655,005)**	**(365,655,005)**	**8,111,437,144**	