



Matthew R. Bernier  
Associate General Counsel  
Duke Energy Florida, LLC

April 2, 2020

**VIA ELECTRONIC FILING**

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

Re: *Fuel and purchased power cost recovery clause with generating performance incentive factor; Docket No. 20200001-EI*

Dear Mr. Teitzman:

On behalf of Duke Energy Florida, LLC (“DEF”), please find enclosed for electronic filing in the above referenced docket, DEF’s Emergency Petition for a Temporary Mid-course Correction. The filing includes the following:

- Exhibit A-DEF’s 2020 Mid-course Fuel Projection Schedules;
- Exhibit B-DEF’s Rate Schedule BA-1, section No. VI Revised Sheet No. 6.105 (May)(clean);
- Exhibit C- DEF’s Rate Schedule BA-1, Section No. VI, Revised Sheet No. 6.105 (May)(legislative);
- Exhibit D- DEF’s Rate Schedule BA-1, Section No. VI, Revised Sheet No. 6.105 (June)(clean); and
- Exhibit E- DEF’s Rate Schedule BA-1, Section No. VI, Revised Sheet No. 6.105 (June)(legislative).

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1428 should you have any questions concerning this filing.

Respectfully,

*s/Matthew R. Bernier*

Matthew R. Bernier

MRB/mw  
Enclosures

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

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In re: Fuel and Purchased Power Cost  
Recovery Clause and Generating  
Performance Incentive Factor

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Docket No. 20200001-EI  
Filed: April 2, 2020

**DUKE ENERGY FLORIDA, LLC'S  
EMERGENCY PETITION FOR A TEMPORARY MID-COURSE CORRECTION**

Duke Energy Florida, LLC (“DEF” or the “Company”), pursuant to Rule 25-6.0424, Florida Administrative Code, hereby petitions the Commission for approval of the Company’s Temporary Mid-course Correction of its fuel cost recovery factors, and in support thereof says: 1. DEF is an investor-owned utility operating under the jurisdiction of the Commission pursuant to the provisions of Chapter 366, F.S. DEF’s principal place of business is located at 299 1st Avenue North, St. Petersburg, Florida 33701.

2. For purposes of this Petition and the resulting proceeding, DEF’s address shall be that of its undersigned counsel. Any pleading, motion, notice, order or other document required to be served upon DEF or filed by any party to this proceeding should be served upon DEF’s undersigned counsel.

3. DEF serves more than 1.8 million retail customers in Florida. Its service area comprises approximately 20,000 square miles in 35 of the state’s 67 counties, including the densely populated areas of Pinellas and western Pasco Counties and the Greater Orlando area in Orange, Osceola, and Seminole Counties.

4. Exhibit A contains the Fuel Mid-course Projection Schedules. Exhibits B and C to this Petition contain proposed tariff sheets in legislative format and clean copy format, respectively, for Section No. VI, Eighty-Eighth Revised Sheet No. 6.105 (Rate Schedule BA-1).

5. On March 1, 2020, Governor Ron DeSantis issued an Executive Order directing the State Health Officer to declare a public health emergency in Florida related to the outbreak of COVID-19. See Executive Order No. 20-51. Mr. DeSantis then issued a second Executive Order on March 9, in which he declared a state of emergency in Florida and directed the Director of the Division of Emergency Management to implement the State's Comprehensive Emergency Management Plan. See Executive Order No. 20-52. Thereafter, the Governor has issued additional Executive Orders in response to the ongoing healthcare emergency that, among other things, closed bars and nightclubs, limited restaurant capacity, and prohibited infected or potentially infected restaurant employees from returning to work for a period of time; suspending the in-person public meeting requirements for state agencies and local governments; prohibited restaurants from serving customers on premises and closed all licensed gyms and personal fitness centers; prohibiting non-essential, non-emergency, elective medical procedures (including dental and orthopedic procedures); and directing the state surgeon general to issue public health advisories urging Floridians over the age of 65 and Floridians with underlying medical conditions to remain at home and otherwise limit potential exposure to COVID-19, advising against gatherings of 10 or more persons, and urging all persons who are to do so to work from home. See Executive Order Nos. 2020-68, 2020-69, 2020-71, 2020-72, & 2020-83. Businesses have begun to lay-off workers. The economic impact to Floridians, and DEF's customers, is just beginning to be understood as the full extent of this novel COVID-19 coronavirus is felt.

6. DEF understands that some of its customers will experience hardship in making electric payments, given the requirements to self-quarantine and other restrictions in place that will impact significant sectors of the workforce. In an attempt to mitigate these impacts, DEF has already suspended disconnections for non-payment and will offer more robust payment arrangements for

those customers in need and has petitioned this Commission for an emergency tariff modification to provide the Company flexibility to waive certain fees and charges, see Docket No. 20200095-EI.<sup>1</sup>

7. In order to provide customers with immediate rate relief during this unprecedented national emergency, DEF requests this Commission to approve a temporary mid-course correction to allow DEF to refund its current projected 2020 fuel over-recovery of approximately \$78 million in the form of a one-month reduction in the fuel cost recovery charge. For a typical residential customer, this would result in a bill reduction of \$26.84/1,000 kWh.

8. DEF requests to include the one-time reduction in customers' May billing statements and further that the Commission grant DEF authority to reinstitute the fuel cost recovery charges authorized by Order No. PSC-2019-0484-FOF-EI, effective with customers' June billing statements.<sup>2</sup>

9. As noted above, DEF is requesting this relief for its customers' benefit in light of the economic uncertainty caused by the global COVID-19 pandemic. DEF seeks this extraordinary relief for its customers notwithstanding that the Company has not, and does not project to, breach the 10% under-/over-recovery threshold for mid-course relief contained in Rule 25-6.0424, F.A.C. Nonetheless, the Company believes the unprecedented circumstances facing its customers and the nation warrant the emergency relief sought herein.

10. Because the proposed fuel adjustment cost recovery factor modifications are based on an effective date beginning with the first billing cycle for May 2020, DEF asks that this petition be given expedited treatment and scheduled for consideration by April 24th to allow the Company

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<sup>1</sup> Additional measures to assist customers and slow the spread of COVID-19 are detailed in DEF's petition for emergency tariff modification.

<sup>2</sup> That is, DEF would reinstitute the fuel recovery factors approved in the 2019 docket by implementation of Section VI, Eighty-Ninth Revised Sheet 6.105, attached hereto as Exhibit D (clean) and Exhibit E (legislative).

time to make the necessary changes within its billing system. In addition, DEF requests a waiver of the 30-day customer notice requirement; in lieu of providing notice in advance of the one-time change and subsequent reversion to the previously approved charges, DEF will provide notice of both changes with the May billing statement and on its website. Given the Company's ability to post notices of the proposed rate change on bills and on its website, and the benefit of implementing the lower rates sooner during this extraordinary time, the waiver is warranted.

WHEREFORE, for the foregoing reasons, DEF respectfully requests the Commission grant the emergency relief requested herein, approve the proposed tariff modifications contained in Exhibit for use with customers' May billing statements, and further grant DEF authority to reinstitute the previously approved 2020 fuel cost recovery factors (attached as Exhibit D) for use in the June billing statements and thereafter until changed by subsequent Order.

Respectfully submitted,

*/s/ Matthew R. Bernier*

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**CERTIFICATE OF SERVICE**

Docket No. 20200001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 2nd day of April, 2020.

/s/ Matthew R. Bernier

Attorney

<p>Suzanne Brownless Office of General Counsel FL Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 <a href="mailto:sbrownle@psc.state.fl.us">sbrownle@psc.state.fl.us</a></p> <p>J. Beasley / J. Wahlen / M. Means Ausley McMullen P.O. Box 391 Tallahassee, FL 32302 <a href="mailto:jbeasley@ausley.com">jbeasley@ausley.com</a> <a href="mailto:jwahlen@ausley.com">jwahlen@ausley.com</a> <a href="mailto:mmeans@ausley.com">mmeans@ausley.com</a></p> <p>Russell A. Badders Gulf Power Company One Energy Place, Bin 100 Pensacola, FL 32520-0100 <a href="mailto:russell.badders@nexteraenergy.com">russell.badders@nexteraenergy.com</a></p> <p>Kenneth A. Hoffman Florida Power &amp; Light Company 134 W. Jefferson Street Tallahassee, FL 32301-1713 <a href="mailto:ken.hoffman@fpl.com">ken.hoffman@fpl.com</a></p> <p>Jon C. Moyle, Jr. Moyle Law Firm, P.A. 118 North Gadsden Street Tallahassee, FL 32301 <a href="mailto:jmoyle@moylelaw.com">jmoyle@moylelaw.com</a> <a href="mailto:mqualls@moylelaw.com">mqualls@moylelaw.com</a></p>	<p>J.R. Kelly / T. David Office of Public Counsel 111 W. Madison St., Room 812 Tallahassee, FL 32399-1400 <a href="mailto:kelly.jr@leg.state.fl.us">kelly.jr@leg.state.fl.us</a> <a href="mailto:david.tad@leg.state.fl.us">david.tad@leg.state.fl.us</a></p> <p>Paula K. Brown Regulatory Affairs Tampa Electric Company P.O. Box 111 Tampa, FL 33601-0111 <a href="mailto:regdept@tecoenergy.com">regdept@tecoenergy.com</a></p> <p>Maria Moncada / David Lee Florida Power &amp; Light Company 700 Universe Blvd. (LAW/JB) Juno Beach, FL 33408-0420 <a href="mailto:maria.moncada@fpl.com">maria.moncada@fpl.com</a> <a href="mailto:david.lee@fpl.com">david.lee@fpl.com</a></p> <p>James Brew / Laura W. Baker Stone Law Firm 1025 Thomas Jefferson St., N.W. Suite 800 West Washington, DC 20007 <a href="mailto:jbrew@smxblaw.com">jbrew@smxblaw.com</a> <a href="mailto:lwb@smxblaw.com">lwb@smxblaw.com</a></p> <p><a href="mailto:mcassel@fpuc.com">Mike Cassel</a> Florida Public Utilities Company 208 Wildlight Avenue Yulee, FL 32097 <a href="mailto:mcassel@fpuc.com">mcassel@fpuc.com</a></p> <p>Beth Keating Gunster, Yoakley &amp; Stewart, P.A. 215 South Monroe Street, Suite 601 Tallahassee, FL 32301 <a href="mailto:bkeating@gunster.com">bkeating@gunster.com</a></p>
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Mid-course Fuel Projection Schedules

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**PROJECTED MARKET PRICE BY FUEL TYPE**  
**Mid-course Projection**

Month	Light Oil		Coal Crystal River 4 & 5		Natural Gas
	\$/barrel	\$/mmbtu	\$/ton	\$/mmbtu	\$/mmbtu
Jan 2020	N/A	N/A	N/A	N/A	N/A
Feb 2020	N/A	N/A	N/A	N/A	N/A
Mar 2020	81.68	14.09	68.64	2.96	2.08
Apr 2020	84.59	14.60	68.80	2.96	2.10
May 2020	83.60	14.42	69.00	2.96	2.14
Jun 2020	75.96	13.11	69.30	2.97	2.20
Jul 2020	78.84	13.60	68.84	2.94	2.27
Aug 2020	75.25	12.98	68.70	2.93	2.29
Sep 2020	80.09	13.82	69.61	2.93	2.28
Oct 2020	78.92	13.62	69.87	2.93	2.31
Nov 2020	77.40	13.35	70.65	2.94	2.40
Dec 2020	80.12	13.82	71.01	2.94	2.59
Average (a)	79.65	13.74	69.44	2.95	2.27

(a) Average is calculated March - December 2020

**PROJECTED MARKET PRICE BY FUEL TYPE**  
**Original Projection**

Month	Light Oil		Coal Crystal River 4 & 5		Natural Gas
	\$/barrel	\$/mmbtu	\$/ton	\$/mmbtu	\$/mmbtu
Jan 2020	75.48	13.02	72.54	3.08	2.80
Feb 2020	80.01	13.80	72.49	3.08	2.78
Mar 2020	81.68	14.09	72.44	3.07	2.71
Apr 2020	84.59	14.60	72.39	3.06	2.51
May 2020	83.60	14.42	72.34	3.06	2.49
Jun 2020	74.56	12.86	72.28	3.05	2.52
Jul 2020	75.23	12.98	72.18	3.04	2.56
Aug 2020	75.60	13.04	71.62	3.03	2.57
Sep 2020	76.04	13.12	71.25	3.03	2.56
Oct 2020	76.08	13.13	70.80	3.02	2.58
Nov 2020	75.65	13.05	70.63	3.01	2.64
Dec 2020	75.33	13.00	70.64	3.01	2.79
Average	77.82	13.43	71.80	3.05	2.63

**VARIANCE**

Month	Light Oil		Coal Crystal River 4 & 5		Natural Gas
	\$/barrel	\$/mmbtu	\$/ton	\$/mmbtu	\$/mmbtu
Jan 2020	N/A	N/A	N/A	N/A	N/A
Feb 2020	N/A	N/A	N/A	N/A	N/A
Mar 2020	0.00	0.00	(3.80)	(0.11)	(0.63)
Apr 2020	0.00	0.00	(3.59)	(0.10)	(0.42)
May 2020	0.00	0.00	(3.33)	(0.09)	(0.34)
Jun 2020	1.40	0.24	(2.98)	(0.09)	(0.32)
Jul 2020	3.61	0.62	(3.35)	(0.10)	(0.30)
Aug 2020	(0.36)	(0.06)	(2.92)	(0.11)	(0.29)
Sep 2020	4.05	0.70	(1.64)	(0.09)	(0.28)
Oct 2020	2.84	0.49	(0.93)	(0.09)	(0.27)
Nov 2020	1.76	0.30	0.02	(0.08)	(0.24)
Dec 2020	4.79	0.83	0.37	(0.06)	(0.21)



Duke Energy Florida, LLC  
Calculation of Total True-Up  
Estimated for the Period of : May 2020

1	Actual Over/(Under) Recovery January - December 2019 ( Schedule E1-B, Page 2 of 2, Section C, Line 9 - Dec 19 )	\$	(35,997,914)
2	Projected (Over)/Under Recovery January - December 2019 (Refunded)/Collected January - December 2020 ( Schedule E1-B, Page 2 of 2, Section C, Line 10 - Dec 19 )	\$	14,462,684
3	Estimated Over/(Under) Recovery January - December 2020 ( Schedule E1-B, Page 2 of 2, Section C, Line 8 - Dec 20 )	\$	<u>99,767,015</u>
4	Total Over/(Under) Recovery (Lines 1 through 3)	\$	78,231,785
5	Jurisdictional mWh Sales (May 2020)	mWh	2,994,821
6	Mid-course Correction Factor (Line 4 / Line 5 / -10)	Cents/kWh	(2.612)
7	Levelized Fuel Factor Approved in Order No. PSC-2019-0484-FOF-EI	Cents/kWh	3.345
8	Revised Levelized Fuel Factor - May 2020 (Line 7 - Line 6)	Cents/kWh	0.733

Duke Energy Florida, LLC  
Calculation of Estimated True-Up  
2 Months Actual and 10 Months Estimated  
January 2020 - December 2020

	Jan Actual	Feb Actual	Mar Estimated	Apr Estimated	May Estimated	Jun Estimated	6 Month Sub-Total
A 1 Fuel Cost of System Generation	\$ 74,992,301	\$ 65,717,824	\$ 74,398,421	\$ 75,573,453	\$ 95,436,743	\$ 104,154,357	\$ 490,273,099
2 Fuel Cost of Power Sold	(1,105,818)	(1,159,871)	(1,652,749)	(2,336,888)	(3,033,183)	(3,940,244)	(13,228,754)
3 Fuel Cost of Purchased Power	1,777,132	3,137,635	1,502,524	2,030,868	2,849,192	2,624,843	13,922,194
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	7,319,413	7,093,012	8,532,398	9,044,856	9,568,253	9,290,881	50,848,813
4 Energy Cost of Economy Purchases	143,759	406,521	122,068	140,019	154,746	114,475	1,081,588
5 Adjustments to Fuel Cost	(12,011,163)	1,119,402	1,146,139	1,142,748	1,140,846	1,136,306	(6,325,722)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>71,115,625</u>	<u>76,314,523</u>	<u>84,048,800</u>	<u>85,595,056</u>	<u>106,116,596</u>	<u>113,380,618</u>	<u>536,571,218</u>
B 1 Jurisdictional mWh Sales	2,640,090	2,661,152	2,584,078	2,703,918	2,994,821	3,644,952	17,229,012
2 Non-Jurisdictional mWh Sales	14,426	18,358	11,297	12,284	17,677	18,474	92,517
3 TOTAL SALES (Lines B1 + B2)	<u>2,654,517</u>	<u>2,679,511</u>	<u>2,595,374</u>	<u>2,716,202</u>	<u>3,012,498</u>	<u>3,663,427</u>	<u>17,321,529</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	99.46%	99.31%	99.56%	99.55%	99.41%	99.50%	99.47%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	85,968,564	86,669,575	86,375,211	90,380,987	100,104,675	121,835,937	571,334,948
2 True-Up Provision	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,224)	(7,231,344)
2a Incentive Provision	(215,975)	(215,975)	(215,975)	(215,975)	(215,975)	(215,975)	(1,295,850)
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>84,547,365</u>	<u>85,248,376</u>	<u>84,954,012</u>	<u>88,959,788</u>	<u>98,683,476</u>	<u>120,414,738</u>	<u>562,807,754</u>
4 Fuel & Net Power Transactions (Line A6)	71,115,625	76,314,523	84,048,800	85,595,056	106,116,596	113,380,618	536,571,218
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>70,755,650</u>	<u>75,811,447</u>	<u>83,704,926</u>	<u>85,236,294</u>	<u>105,523,210</u>	<u>112,848,687</u>	<u>533,880,213</u>
6 Over/(Under) Recovery (Line C3 - Line C5)	13,791,715	9,436,929	1,249,086	3,723,495	(6,839,734)	7,566,051	28,927,541
7 Interest Provision	(38,474)	(20,905)	(12,183)	(7,287)	(7,762)	(5,676)	(92,287)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>13,753,241</u>	<u>9,416,023</u>	<u>1,236,903</u>	<u>3,716,207</u>	<u>(6,847,496)</u>	<u>7,560,375</u>	<u>28,835,254</u>
9 Plus: Prior Period Balance	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)
10 Plus: Cumulative True-Up Provision	1,205,224	2,410,448	3,615,672	4,820,896	6,026,120	7,231,344	7,231,344
11 Subtotal Prior Period True-up	<u>(34,792,690)</u>	<u>(33,587,466)</u>	<u>(32,382,242)</u>	<u>(31,177,018)</u>	<u>(29,971,794)</u>	<u>(28,766,570)</u>	<u>(28,766,570)</u>
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$21,039,449)</u>	<u>(10,418,201)</u>	<u>(\$7,976,074)</u>	<u>(\$3,054,643)</u>	<u>(\$8,696,915)</u>	<u>\$68,684</u>	<u>68,684</u>

Duke Energy Florida, LLC  
Calculation of Estimated True-Up  
2 Months Actual and 10 Months Estimated  
January 2020 - December 2020

	Jul Estimated	Aug Estimated	Sep Estimated	Oct Estimated	Nov Estimated	Dec Estimated	12 Month Period
A 1 Fuel Cost of System Generation	\$ 113,249,805	\$ 112,132,013	\$ 104,369,240	\$ 96,370,991	\$ 83,310,057	\$ 87,386,463	\$ 1,087,091,668
2 Fuel Cost of Power Sold	(4,343,700)	(4,180,748)	(3,122,048)	(2,418,100)	(1,313,118)	(2,082,659)	(30,689,126)
3 Fuel Cost of Purchased Power	2,794,911	2,739,599	2,855,901	2,465,792	351,328	657,700	25,787,425
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	9,691,164	9,682,740	9,121,340	8,041,088	9,206,755	9,965,942	106,557,841
4 Energy Cost of Economy Purchases	178,177	92,522	104,844	111,120	93,250	64,720	1,726,221
5 Adjustments to Fuel Cost	1,132,342	1,128,722	1,124,764	1,121,034	1,117,417	1,115,033	413,590
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>122,702,699</u>	<u>121,594,848</u>	<u>114,454,041</u>	<u>105,691,925</u>	<u>92,765,689</u>	<u>97,107,198</u>	<u>1,190,887,620</u>
B 1 Jurisdictional mWh Sales	3,931,120	4,142,071	4,031,740	3,803,360	3,051,414	2,903,839	39,092,555
2 Non-Jurisdictional mWh Sales	17,987	18,702	16,725	14,988	11,643	13,915	186,476
3 TOTAL SALES (Lines B1 + B2)	<u>3,949,106</u>	<u>4,160,773</u>	<u>4,048,464</u>	<u>3,818,348</u>	<u>3,063,056</u>	<u>2,917,754</u>	<u>39,279,031</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	99.54%	99.55%	99.59%	99.61%	99.62%	99.52%	99.53%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	131,401,339	138,452,592	134,764,670	127,130,855	101,996,352	97,063,530	1,302,144,288
2 True-Up Provision	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,224)	(1,205,220)	(14,462,683.83)
2a Incentive Provision	(215,975)	(215,975)	(215,975)	(215,975)	(215,975)	(215,972)	(2,591,697)
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>129,980,140</u>	<u>137,031,393</u>	<u>133,343,471</u>	<u>125,709,656</u>	<u>100,575,153</u>	<u>95,642,338</u>	<u>1,285,089,908</u>
4 Fuel & Net Power Transactions (Line A6)	122,702,699	121,594,848	114,454,041	105,691,925	92,765,689	97,107,198	1,190,887,620
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>122,176,130</u>	<u>121,085,196</u>	<u>114,020,115</u>	<u>105,312,363</u>	<u>92,441,828</u>	<u>96,671,042</u>	<u>1,185,586,888</u>
6 Over/(Under) Recovery (Line C3 - Line C5)	7,804,011	15,946,197	19,323,356	20,397,293	8,133,326	(1,028,704)	99,503,020
7 Interest Provision	6,145	23,554	48,641	76,719	97,385	103,839	263,995
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>7,810,156</u>	<u>15,969,751</u>	<u>19,371,997</u>	<u>20,474,012</u>	<u>8,230,710</u>	<u>(924,865)</u>	<u>99,767,015</u>
9 Plus: Prior Period Balance	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)	(35,997,914)
10 Plus: Cumulative True-Up Provision	8,436,568	9,641,792	10,847,016	12,052,240	13,257,464	14,462,684	14,462,684
11 Subtotal Prior Period True-up	(27,561,346)	(26,356,122)	(25,150,898)	(23,945,674)	(22,740,450)	(21,535,230)	(21,535,230)
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>\$9,084,064</u>	<u>\$26,259,039</u>	<u>\$46,836,260</u>	<u>\$68,515,496</u>	<u>\$77,951,430</u>	<u>\$78,231,785</u>	<u>78,231,785</u>

Duke Energy Florida, LLC  
Calculation of Levelized Fuel Adjustment Factors  
Estimated for the Period of : May 2020

1	Projected Over-Recovery (Schedule E1-A, Line 4)	\$	(78,231,785)
2	Regulatory Assessment Fee	\$	(56,327)
3	Total amount to be Recovered (Line 1 + Line 2)	\$	(78,288,112)

4	Jurisdictional Sales (May 2020)	2,994,821	mWh
5	Jurisdictional Cost per kWh Sold (Line 3 / Line 4 / 10)	(2.614)	Cents/kWh
6	Effective Jurisdictional Sales (See Below)	2,990,992	mWh

LEVELIZED FUEL FACTORS:

7	Current Fuel Factor at Secondary Metering as approved in Order No. PSC-2019-0484-FOF-EI	3.350	Cents/kWh
8	Proposed Mid-course Adjustment (Line 3 / Line 6 / 10)	(2.617)	Cents/kWh
9	Revised Fuel Factor at Secondary Metering (May 2020) (Line 7 + Line 8)	0.733	Cents/kWh
10	Revised Fuel Factor at Primary Metering (May 2020)	0.726	Cents/kWh
11	Revised Fuel Factor at Transmission Metering (May 2020)	0.718	Cents/kWh
12	Fuel Factor - First Tier (0-1000 kWh) (May 2020)	0.450	Cents/kWh
13	Fuel Factor - Second Tier (Over 1000 kWh) (May 2020)	1.450	Cents/kWh

METERING VOLTAGE:	JURISDICTIONAL SALES (mWh)	
	METER	SECONDARY
Distribution Secondary	2,653,282	2,653,282
Distribution Primary	300,072	297,071
Transmission	41,469	40,640
Total	2,994,822	2,990,992

Duke Energy Florida, LLC  
Calculation of Final Fuel Cost Factors  
Estimated for the Period of : May 2020

Line:	Metering Voltage	-----Time of Use-----				
		First Tier Factor Cents/kWh	Second Tier Factor Cents/kWh	Levelized Factors Cents/kWh	On-Peak Multiplier 1.286	Off-Peak Multiplier 0.872
1	Distribution Secondary	0.450	1.450	0.733	0.943	0.639
2	Distribution Primary	--	--	0.726	0.933	0.633
3	Transmission	--	--	0.718	0.924	0.626
4	Lighting Service	--	--	0.696	--	--

Line 4 calculated at secondary rate of 0.733 \* (18.7% \* On-Peak Multiplier 1.286 + 81.3% \* Off-Peak Multiplier 0.872).

DEVELOPMENT OF TIME OF USE MULTIPLIERS (Per Projection Filing approved in Order No. PSC-2019-0484-FOF-EI)

Mo/Yr	<u>ON-PEAK PERIOD</u>			<u>OFF-PEAK PERIOD</u>			<u>TOTAL</u>		
	System mWh Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System mWh Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System mWh Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)
Jan-20	831,111	26,096,881	3.140	2,285,773	47,666,695	2.085	3,116,884	73,763,575	2.367
Feb-20	737,927	21,148,521	2.866	2,074,294	44,830,901	2.161	2,812,221	65,979,422	2.346
Mar-20	748,622	21,061,779	2.813	2,134,190	49,839,412	2.335	2,882,812	70,901,191	2.459
Apr-20	1,030,076	33,358,419	3.238	1,934,611	40,302,310	2.083	2,964,687	73,660,730	2.485
May-20	1,157,230	37,917,718	3.277	2,491,719	50,596,271	2.031	3,648,949	88,513,989	2.426
Jun-20	1,399,153	47,216,521	3.375	2,584,527	54,358,193	2.103	3,983,680	101,574,714	2.550
Jul-20	1,510,372	51,305,802	3.397	2,786,095	60,102,243	2.157	4,296,467	111,408,045	2.593
Aug-20	1,358,882	45,848,953	3.374	2,862,504	62,742,269	2.192	4,221,385	108,591,222	2.572
Sep-20	1,326,682	44,763,399	3.374	2,626,255	56,105,858	2.136	3,952,937	100,869,257	2.552
Oct-20	1,134,314	34,673,222	3.057	2,268,608	49,200,574	2.169	3,402,921	83,873,796	2.465
Nov-20	666,585	18,451,074	2.768	2,093,555	48,646,134	2.324	2,760,140	67,097,207	2.431
Dec-20	795,262	23,111,134	2.906	2,246,984	49,384,142	2.198	3,042,246	72,495,276	2.383
TOTAL	12,696,216	404,953,422	3.190	28,389,114	613,775,001	2.162	41,085,330	1,018,728,424	2.480

  

MARGINAL FUEL COST		<u>ON-PEAK</u>		<u>OFF-PEAK</u>		<u>AVERAGE</u>
WEIGHTING MULTIPLIER		1.286		0.872		1.000

Duke Energy Florida, LLC  
Generating System Comparative Data by Fuel Type  
Estimated for the Period of : January 2020 through December 2020

		Actual	Actual	Estimated	Estimated	Estimated	Estimated	
		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Subtotal
FUEL COST OF SYSTEM NET GENERATION (\$)								
1	LIGHT OIL	203,121	504,375	145,410	187,685	174,245	194,392	1,409,228
2	COAL	0	0	2,804,814	3,129,008	11,164,667	15,088,110	32,186,599
3	GAS	74,789,181	65,213,448	71,448,197	72,256,760	84,097,831	88,871,855	456,677,272
4	OTHER	0	0	0	0	0	0	0
5	TOTAL \$	74,992,301	65,717,824	74,398,421	75,573,453	95,436,743	104,154,357	490,273,099
SYSTEM NET GENERATION (MWH)								
6	LIGHT OIL	960	1,685	209	110	3	0	2,967
7	COAL	0	0	10,126	19,776	267,015	397,011	693,928
8	GAS	2,772,499	2,536,375	2,725,308	2,824,230	3,237,256	3,475,946	17,571,614
9	SOLAR	30,015	31,310	49,014	89,935	95,987	86,304	382,565
10	OTHER	0	0	0	0	0	0	0
11	TOTAL MWH	2,803,473	2,569,370	2,784,657	2,934,052	3,600,261	3,959,261	18,651,073
UNITS OF FUEL BURNED								
12	LIGHT OIL BBL	1,791	4,616	698	1,148	1,005	1,353	10,611
13	COAL TON	0	0	4,404	9,106	125,531	181,613	320,654
14	GAS MCF	19,744,076	18,626,733	19,511,557	20,107,134	23,173,883	25,196,388	126,359,771
15	OTHER BBL	0	0	0	0	0	0	0
BTUS BURNED (MMBTU)								
16	LIGHT OIL	10,335	26,645	4,060	6,682	5,858	7,885	61,465
17	COAL	0	0	102,246	211,662	2,923,179	4,243,451	7,480,538
18	GAS	20,233,462	19,106,674	19,511,557	20,107,134	23,173,883	25,196,388	127,329,099
19	OTHER	0	0	0	0	0	0	0
20	TOTAL MMBTU	20,243,797	19,133,320	19,617,863	20,325,478	26,102,920	29,447,724	134,871,102
GENERATION MIX (% MWH)								
21	LIGHT OIL	0.03%	0.07%	0.01%	0.00%	0.00%	0.00%	0.02%
22	COAL	0.00%	0.00%	0.36%	0.67%	7.42%	10.03%	3.72%
23	GAS	98.90%	98.72%	97.87%	96.26%	89.92%	87.79%	94.21%
24	SOLAR	1.07%	1.22%	1.76%	3.07%	2.67%	2.18%	2.05%
25	OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
26	TOTAL %	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
FUEL COST PER UNIT								
27	LIGHT OIL \$/BBL	113.41	109.27	208.32	163.49	173.38	143.67	132.81
28	COAL \$/TON	0.00	0.00	636.88	343.62	88.94	83.08	100.38
29	GAS \$/MCF	3.79	3.50	3.66	3.59	3.63	3.53	3.61
30	OTHER \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL COST PER MMBTU (\$/MMBTU)								
31	LIGHT OIL	19.65	18.93	35.82	28.09	29.75	24.65	22.93
32	COAL	0.00	0.00	27.43	14.78	3.82	3.56	4.30
33	GAS	3.70	3.41	3.66	3.59	3.63	3.53	3.59
34	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	TOTAL \$/MMBTU	3.70	3.44	3.79	3.72	3.66	3.54	3.64
BTU BURNED PER KWH (BTU/KWH)								
36	LIGHT OIL	10,771	15,813	19,426	60,580	1,952,667	0	20,717
37	COAL	0	0	10,097	10,703	10,948	10,688	10,780
38	GAS	7,298	7,533	7,159	7,120	7,158	7,249	7,246
39	OTHER	0	0	0	0	0	0	0
40	TOTAL BTU/KWH	7,221	7,447	7,045	6,927	7,250	7,438	7,231
GENERATED FUEL COST PER KWH (C/KWH)								
41	LIGHT OIL	21.17	29.93	69.57	170.16	5808.17	0.00	47.50
42	COAL	0.00	0.00	27.70	15.82	4.18	3.80	4.64
43	GAS	2.70	2.57	2.62	2.56	2.60	2.56	2.60
44	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	TOTAL C/KWH	2.67	2.56	2.67	2.58	2.65	2.63	2.63

Duke Energy Florida, LLC  
Generating System Comparative Data by Fuel Type  
Estimated for the Period of : January 2020 through December 2020

		Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
		Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1	LIGHT OIL	162,841	153,847	182,012	227,995	112,434	109,315	2,357,672
2	COAL	17,305,814	16,500,751	12,741,695	17,836,116	13,141,446	7,364,629	117,077,050
3	GAS	95,781,150	95,477,415	91,445,533	78,306,880	70,056,177	79,912,519	967,656,946
4	OTHER	0	0	0	0	0	0	0
5	TOTAL	\$ 113,249,805	112,132,013	104,369,240	96,370,991	83,310,057	87,386,463	1,087,091,668
<b>SYSTEM NET GENERATION (MWH)</b>								
6	LIGHT OIL	0	0	0	0	12	20	2,999
7	COAL	474,686	451,404	330,300	493,319	352,762	157,838	2,954,237
8	GAS	3,714,501	3,666,003	3,520,540	2,832,040	2,347,668	2,736,728	36,389,092
9	SOLAR	85,203	81,473	73,973	71,803	60,707	50,430	806,154
10	OTHER	0	0	0	0	0	0	0
11	TOTAL	MWH 4,274,390	4,198,880	3,924,812	3,397,162	2,761,149	2,945,016	40,152,482
<b>UNITS OF FUEL BURNED</b>								
12	LIGHT OIL	BBL 926	855	1,140	1,710	324	276	15,842
13	COAL	TON 215,043	203,765	146,989	219,356	150,481	68,366	1,324,654
14	GAS	MCF 27,078,089	26,688,965	25,595,692	20,643,224	16,811,278	18,891,264	262,068,283
15	OTHER	BBL 0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>								
16	LIGHT OIL	5,395	4,980	6,640	9,960	1,888	1,614	91,942
17	COAL	5,029,942	4,784,583	3,489,153	5,235,999	3,621,934	1,648,967	31,291,116
18	GAS	27,078,089	26,688,965	25,595,692	20,643,224	16,811,278	18,891,264	263,037,611
19	OTHER	0	0	0	0	0	0	0
20	TOTAL	MMBTU 32,113,426	31,478,528	29,091,485	25,889,183	20,435,100	20,541,845	294,420,669
<b>GENERATION MIX (% MWH)</b>								
21	LIGHT OIL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%
22	COAL	11.11%	10.75%	8.42%	14.52%	12.78%	5.36%	7.36%
23	GAS	86.90%	87.31%	89.70%	83.37%	85.03%	92.93%	90.63%
24	SOLAR	1.99%	1.94%	1.89%	2.11%	2.20%	1.71%	2.01%
25	OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
26	TOTAL	% 100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>FUEL COST PER UNIT</b>								
27	LIGHT OIL	\$/BBL 175.85	179.94	159.66	133.33	347.02	396.07	148.82
28	COAL	\$/TON 80.48	80.98	86.68	81.31	87.33	107.72	88.38
29	GAS	\$/MCF 3.54	3.58	3.57	3.79	4.17	4.23	3.69
30	OTHER	\$/BBL 0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
31	LIGHT OIL	30.18	30.89	27.41	22.89	0.00	0.00	25.64
32	COAL	3.44	3.45	3.65	3.41	3.63	0.00	3.74
33	GAS	3.54	3.58	3.57	3.79	4.17	4.23	3.68
34	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	TOTAL	\$/MMBTU 3.53	3.56	3.59	3.72	4.08	4.25	3.69
<b>BTU BURNED PER KWH (BTU/KWH)</b>								
36	LIGHT OIL	0	0	0	0	158,655	80,700	30,660
37	COAL	10,596	10,599	10,564	10,614	10,267	10,447	10,592
38	GAS	7,290	7,280	7,270	7,289	7,161	6,903	7,228
39	OTHER	0	0	0	0	0	0	0
40	TOTAL	BTU/KWH 7,513	7,497	7,412	7,621	7,401	6,975	7,333
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>								
41	LIGHT OIL	0.00	0.00	0.00	0.00	944.82	546.58	78.62
42	COAL	3.65	3.66	3.86	3.62	3.73	4.67	3.96
43	GAS	2.58	2.60	2.60	2.77	2.98	2.92	2.66
44	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	TOTAL	C/KWH 2.65	2.67	2.66	2.84	3.02	2.97	2.71

Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Mar-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	0	0.0	0.00	0.0	0 COAL	0 TONS	0	0	1,251,262	0.00
2 CRYSTAL RIVER	5	712	10,126	1.9	79.69	67.7	10,097 COAL	4,404 TONS	23.22	102,246	1,553,552	15.34
3 ANCLOTE	1	517	90,236	23.5	95.16	27.7	11,177 GAS	1,008,532 MCF	1.00	1,008,532	3,503,651	3.88
4 ANCLOTE	2	521	68,278	17.6	97.74	34.4	11,300 GAS	771,522 MCF	1.00	771,522	3,012,566	4.41
5 AVON PARK	1-2	69	88	0.2	94.36	31.7	17,497 GAS	1,531 MCF	1.00	1,531	3,172	3.63
6 BARTOW	1-4	228	421	0.2	78.45	18.5	13,844 GAS	5,827 MCF	1.00	5,827	21,331	5.07
7 BARTOW CC	1	1279	633,684	66.6	86.44	68.1	7,006 GAS	4,439,308 MCF	1.00	4,439,308	16,250,902	2.56
8 CITRUS CC	1-2	1640	1,055,420	86.5	95.81	89.8	6,535 GAS	6,897,562 MCF	1.00	6,897,562	25,249,794	2.39
9 DEBARY	1-10	785	3,989	0.7	81.87	9.8	12,565 GAS	50,123 MCF	1.00	50,123	183,489	4.60
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	780,259	47.6	72.50	75.2	7,098 GAS	5,538,155 MCF	1.00	5,538,155	20,273,436	2.60
12 INT CITY	1-14	1,186	5,523	0.6	81.15	6.6	12,556 GAS	69,347 MCF	1.00	69,347	253,853	4.60
13 OSPREY CC	1	505	6,396	1.7	97.50	57.6	8,285 GAS	52,993 MCF	1.00	52,993	193,990	3.03
14 SUWANNEE CT	1-3	200	1,242	0.8	45.31	23.0	13,665 GAS	16,978 MCF	1.00	16,978	62,150	5.00
15 TIGER BAY CC	1	225	53,150	31.8	94.84	85.3	7,711 GAS	409,833 MCF	1.00	409,833	1,500,271	2.82
16 UNIV OF FLA. CC	1	47	26,622	76.1	96.67	90.5	9,385 GAS	249,846 MCF	1.00	249,846	939,592	3.53
17 AVON PARK	1-2	69	0	0.0	94.36	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	0	0.0	78.45	0.0	0 LIGHT OIL	0 BBLS		0	280	0.00
19 BAYBORO	1-4	231	3	0.0	91.05	0.0	18,667 LIGHT OIL	10 BBLS	5.60	56	1,084	36.13
20 DEBARY	1-10	785	8	0.7	81.87	0.0	13,827 LIGHT OIL	19 BBLS	5.89	112	3,512	43.36
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
23 INT CITY	1-14	1,186	198	0.6	81.15	8.3	13,375 LIGHT OIL	455 BBLS	5.82	2,647	45,255	22.87
24 SUWANNEE	1-3	200	0	0.0	45.31	0.0	0 LIGHT OIL	0 BBLS		0	94	0.00
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	214 BBLS	5.82	1,245	95,185	0.00
26 SOLAR		241	49,014	27.3	0.00	54.4	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			2,784,657							19,617,863	74,398,421	2.67



Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Apr-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	5,524	1.0	6.67	53.9	10,771 COAL	2,560 TONS	23.24	59,500	1,427,372	25.84
2 CRYSTAL RIVER	5	712	14,252	2.8	59.67	47.7	10,677 COAL	6,546 TONS	23.25	152,162	1,701,636	11.94
3 ANCLOTE	1	517	41,360	11.1	49.61	27.3	11,265 GAS	465,923 MCF	1.00	465,923	1,454,089	3.52
4 ANCLOTE	2	521	14,325	3.8	53.73	28.3	12,096 GAS	173,271 MCF	1.00	173,271	842,447	5.88
5 AVON PARK	1-2	69	35	0.1	94.67	50.7	16,743 GAS	586 MCF	1.00	586	1,225	3.50
6 BARTOW	1-4	228	259	0.2	87.00	18.9	14,249 GAS	3,689 MCF	1.00	3,689	13,253	5.12
7 BARTOW CC	1	1279	631,768	68.6	96.33	71.2	7,146 GAS	4,514,880 MCF	1.00	4,514,880	16,221,326	2.57
8 CITRUS CC	1-2	1640	1,051,613	89.1	97.84	91.4	6,542 GAS	6,880,119 MCF	1.00	6,880,119	24,719,297	2.35
9 DEBARY	1-10	785	6,088	1.1	82.60	8.8	13,236 GAS	80,582 MCF	1.00	80,582	289,521	4.76
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	855,603	53.9	74.17	78.6	7,207 GAS	6,166,659 MCF	1.00	6,166,659	22,155,933	2.59
12 INT CITY	1-14	1,186	10,135	1.2	85.41	6.2	12,918 GAS	130,913 MCF	1.00	130,913	470,352	4.64
13 OSPREY CC	1	505	127,906	35.2	96.28	77.9	7,822 GAS	1,000,519 MCF	1.00	1,000,519	3,594,725	2.81
14 SUWANNEE CT	1-3	200	2,412	1.7	45.34	22.8	13,980 GAS	33,720 MCF	1.00	33,720	121,154	5.02
15 TIGER BAY CC	1	225	66,203	40.9	96.00	85.8	7,565 GAS	500,858 MCF	1.00	500,858	1,799,511	2.72
16 UNIV OF FLA. CC	1	47	16,524	48.8	95.29	90.4	9,405 GAS	155,415 MCF	1.00	155,415	573,927	3.47
17 AVON PARK	1-2	69	0	0.0	94.67	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	9	0.0	87.00	4.0	19,783 LIGHT OIL	31 BBLS	5.87	182	3,021	32.84
19 BAYBORO	1-4	231	0	0.0	90.67	0.0	0 LIGHT OIL	0 BBLS		0	268	0.00
20 DEBARY	1-10	785	45	0.0	82.60	0.0	14,824 LIGHT OIL	116 BBLS	5.80	673	12,136	26.73
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
23 INT CITY	1-14	1,186	56	0.0	85.41	4.7	15,206 LIGHT OIL	146 BBLS	5.80	847	19,452	34.92
24 SUWANNEE	1-3	200	0	0.0	45.34	0.0	0 LIGHT OIL	0 BBLS		0	94	0.00
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	855 BBLS	5.82	4,980	152,714	0.00
26 SOLAR		316	89,935	39.5	0.00	73.2	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			2,934,052							20,325,478	75,573,453	2.58

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: May-20

Docket No. 20200001  
Schedule E4  
Page 3 of 10

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	234,261	43.0	89.35	48.1	10,981 COAL	110,473 TONS	23.29	2,572,529	8,874,336	3.79
2 CRYSTAL RIVER	5	712	32,754	6.2	97.42	46.5	10,706 COAL	15,058 TONS	23.29	350,650	2,290,331	6.99
3 ANCLOTE	1	517	45,649	11.9	37.30	27.3	11,379 GAS	519,425 MCF	1.00	519,425	1,541,718	3.38
4 ANCLOTE	2	521	4,669	1.2	25.70	29.9	12,266 GAS	57,264 MCF	1.00	57,264	550,384	11.79
5 AVON PARK	1-2	69	15	0.0	93.07	21.7	16,733 GAS	251 MCF	1.00	251	539	3.59
6 BARTOW	1-4	228	630	0.4	85.00	18.4	14,168 GAS	8,927 MCF	1.00	8,927	32,388	5.14
7 BARTOW CC	1	1279	664,507	69.8	93.87	74.3	7,165 GAS	4,761,429 MCF	1.00	4,761,429	17,273,439	2.60
8 CITRUS CC	1-2	1640	1,069,105	87.6	95.49	93.1	6,539 GAS	6,990,410 MCF	1.00	6,990,410	25,359,704	2.37
9 DEBARY	1-10	785	9,447	1.6	57.92	9.8	12,910 GAS	121,963 MCF	1.00	121,963	442,451	4.68
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	1,140,737	69.6	89.86	79.8	7,228 GAS	8,245,192 MCF	1.00	8,245,192	29,911,782	2.62
12 INT CITY	1-14	1,186	15,010	1.7	93.13	6.5	12,815 GAS	192,353 MCF	1.00	192,353	697,817	4.65
13 OSPREY CC	1	505	157,838	42.0	94.03	88.0	7,782 GAS	1,228,285 MCF	1.00	1,228,285	4,455,952	2.82
14 SUWANNEE CT	1-3	200	2,379	1.6	45.65	24.3	13,588 GAS	32,329 MCF	1.00	32,329	117,280	4.93
15 TIGER BAY CC	1	225	97,078	58.0	93.23	86.8	7,546 GAS	732,581 MCF	1.00	732,581	2,657,648	2.74
16 UNIV OF FLA. CC	1	47	30,192	86.3	95.48	90.5	9,389 GAS	283,474 MCF	1.00	283,474	1,056,729	3.50
17 AVON PARK	1-2	69	0	0.0	93.07	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	0	0.0	85.00	0.0	0 LIGHT OIL	0 BBLS		0	280	0.00
19 BAYBORO	1-4	231	0	0.0	90.65	0.0	0 LIGHT OIL	0 BBLS		0	268	0.00
20 DEBARY	1-10	785	0	0.0	57.92	0.0	0 LIGHT OIL	0 BBLS		0	1,848	0.00
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
23 INT CITY	1-14	1,186	3	0.0	93.13	0.0	16,000 LIGHT OIL	8 BBLS	6.00	48	7,390	246.33
24 SUWANNEE	1-3	200	0	0.0	45.65	0.0	0 LIGHT OIL	0 BBLS		0	94	0.00
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	997 BBLS	5.83	5,810	164,365	0.00
26 SOLAR		316	95,987	0.00	75.4	0.0	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			3,600,261							26,102,920	95,436,743	2.65

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Jun-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	275,196	52.2	91.33	57.1	10,721 COAL	126,277 TONS	23.37	2,950,510	10,002,134	3.63
2 CRYSTAL RIVER	5	712	121,815	23.8	94.33	51.2	10,614 COAL	55,336 TONS	23.37	1,292,941	5,085,976	4.18
3 ANCLOTE	1	517	90,891	24.4	91.67	26.4	11,358 GAS	1,032,336 MCF	1.00	1,032,336	3,418,569	3.76
4 ANCLOTE	2	521	56,736	15.1	100.00	26.6	12,289 GAS	697,230 MCF	1.00	697,230	2,679,996	4.72
5 AVON PARK	1-2	69	10	0.0	92.50	0.0	16,700 GAS	167 MCF	1.00	167	369	3.69
6 BARTOW	1-4	228	170	0.1	85.34	18.6	14,255 GAS	2,422 MCF	1.00	2,422	8,540	5.03
7 BARTOW CC	1	1279	670,058	72.8	95.00	76.6	7,157 GAS	4,795,299 MCF	1.00	4,795,299	16,908,540	2.52
8 CITRUS CC	1-2	1640	1,080,503	91.5	96.50	95.2	6,524 GAS	7,049,143 MCF	1.00	7,049,143	24,855,743	2.30
9 DEBARY	1-10	785	4,196	0.7	82.87	10.1	12,848 GAS	53,913 MCF	1.00	53,913	190,105	4.53
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	1,250,183	78.8	97.17	81.7	7,201 GAS	9,002,235 MCF	1.00	9,002,235	31,742,471	2.54
12 INT CITY	1-14	1,186	6,554	0.8	94.38	6.4	12,823 GAS	84,038 MCF	1.00	84,038	296,326	4.52
13 OSPREY CC	1	505	185,296	51.0	96.24	83.4	7,701 GAS	1,426,886 MCF	1.00	1,426,886	5,031,294	2.72
14 SUWANNEE CT	1-3	200	1,605	1.1	45.00	25.1	13,540 GAS	21,730 MCF	1.00	21,730	76,621	4.77
15 TIGER BAY CC	1	225	99,960	61.7	94.33	88.1	7,518 GAS	751,535 MCF	1.00	751,535	2,649,962	2.65
16 UNIV OF FLA. CC	1	47	29,784	88.0	97.33	90.4	9,383 GAS	279,454 MCF	1.00	279,454	1,013,319	3.40
17 AVON PARK	1-2	69	0	0.0	92.50	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	0	0.0	85.34	0.0	0 LIGHT OIL	0 BBLS		0	280	0.00
19 BAYBORO	1-4	231	0	0.0	91.08	0.0	0 LIGHT OIL	0 BBLS		0	268	0.00
20 DEBARY	1-10	785	0	0.0	82.87	0.0	0 LIGHT OIL	0 BBLS		0	1,848	0.00
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
23 INT CITY	1-14	1,186	0	0.0	94.38	0.0	0 LIGHT OIL	0 BBLS		0	6,671	0.00
24 SUWANNEE	1-3	200	0	0.0	45.00	0.0	0 LIGHT OIL	0 BBLS		0	94	0.00
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	1,353 BBLS	5.83	7,885	185,231	0.00
26 SOLAR		316	86,304	37.9	0.00	69.0	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			3,959,261							29,447,724	104,154,357	2.63

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Jul-20

Docket No. 20200001-EI  
Schedule E4  
Page 5 of 10

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	322,509	59.2	96.13	61.6	10,621 COAL	146,446 TONS	23.39	3,425,422	11,332,395	3.51
2 CRYSTAL RIVER	5	712	152,177	28.7	96.45	55.5	10,544 COAL	68,597 TONS	23.39	1,604,520	5,973,419	3.93
3 ANCLOTE	1	517	101,375	26.4	97.10	29.4	11,168 GAS	1,132,133 MCF	1.00	1,132,133	4,046,370	3.99
4 ANCLOTE	2	521	98,105	25.3	96.13	26.3	12,229 GAS	1,199,705 MCF	1.00	1,199,705	4,199,353	4.28
5 AVON PARK	1-2	69	5	0.0	93.07	0.0	16,800 GAS	84 MCF	1.00	84	190	3.80
6 BARTOW	1-4	228	198	0.1	85.16	21.7	14,158 GAS	2,799 MCF	1.00	2,799	9,899	5.01
7 BARTOW CC	1	1279	693,784	72.9	94.19	77.4	7,158 GAS	4,966,371 MCF	1.00	4,966,371	17,561,813	2.53
8 CITRUS CC	1-2	1640	1,140,543	93.5	97.10	96.6	6,513 GAS	7,428,836 MCF	1.00	7,428,836	26,269,451	2.30
9 DEBARY	1-10	785	4,108	0.7	82.10	0.0	12,841 GAS	52,753 MCF	1.00	52,753	186,541	4.54
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	1,314,085	80.1	96.77	83.4	7,185 GAS	9,442,169 MCF	1.00	9,442,169	33,388,890	2.54
12 INT CITY	1-14	1,186	6,983	0.8	93.92	6.5	12,801 GAS	89,381 MCF	1.00	89,381	316,056	4.53
13 OSPREY CC	1	505	212,575	56.6	95.62	77.5	7,658 GAS	1,627,931 MCF	1.00	1,627,931	5,756,603	2.71
14 SUWANNEE CT	1-3	200	1,447	1.0	45.81	24.9	13,500 GAS	19,531 MCF	1.00	19,531	69,065	4.77
15 TIGER BAY CC	1	225	110,184	65.8	95.16	88.7	7,484 GAS	824,610 MCF	1.00	824,610	2,915,941	2.65
16 UNIV OF FLA. CC	1	47	31,110	89.0	98.39	90.4	9,379 GAS	291,786 MCF	1.00	291,786	1,060,978	3.41
17 AVON PARK	1-2	69	0	0.0	93.07	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	0	0.0	85.16	0.0	0 LIGHT OIL	0 BBLS		0	280	0.00
19 BAYBORO	1-4	231	0	0.0	90.81	0.0	0 LIGHT OIL	0 BBLS		0	268	0.00
20 DEBARY	1-10	785	0	0.0	82.10	0.0	0 LIGHT OIL	0 BBLS		0	1,848	0.00
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
22 OTHER		0	0	0.0	96.77	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
23 INT CITY	1-14	1,186	0	0.0	93.92	0.0	0 LIGHT OIL	0 BBLS		0	6,671	0.00
24 SUWANNEE	1-3	200	0	0.0	45.81	0.0	0 LIGHT OIL	0 BBLS		0	94	0.00
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	926 BBLS	5.83	5,395	153,680	0.00
26 SOLAR		316	85,203	36.2	0.00	65.6	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			4,274,390							32,113,426	113,249,805	2.65

Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Aug-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	189,134	34.7	92.90	59.1	10,674 COAL	85,976 TONS	23.48	2,018,798	7,157,648	3.78
2 CRYSTAL RIVER	5	712	262,270	49.5	89.68	55.2	10,546 COAL	117,789 TONS	23.48	2,765,785	9,343,103	3.56
3 ANCLOTE	1	517	85,937	22.3	92.58	28.0	11,256 GAS	967,339 MCF	1.00	967,339	3,584,059	4.17
4 ANCLOTE	2	521	93,669	24.2	98.06	24.6	12,386 GAS	1,160,200 MCF	1.00	1,160,200	4,024,747	4.30
5 AVON PARK	1-2	69	0	0.0	92.59	0.0	0 GAS	0 MCF		0	0	0.00
6 BARTOW	1-4	228	236	0.1	85.89	17.2	14,183 GAS	3,340 MCF	1.00	3,340	11,946	5.07
7 BARTOW CC	1	1279	681,541	71.6	93.55	76.6	7,155 GAS	4,876,527 MCF	1.00	4,876,527	17,440,131	2.56
8 CITRUS CC	1-2	1640	1,143,258	93.7	97.74	96.2	6,513 GAS	7,446,275 MCF	1.00	7,446,275	26,630,431	2.33
9 DEBARY	1-10	785	5,152	0.9	82.26	10.3	12,825 GAS	66,072 MCF	1.00	66,072	236,297	4.59
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	1,304,137	79.5	97.26	82.3	7,194 GAS	9,381,938 MCF	1.00	9,381,938	33,553,027	2.57
12 INT CITY	1-14	1,186	7,851	0.9	94.47	6.5	12,817 GAS	100,624 MCF	1.00	100,624	359,862	4.58
13 OSPREY CC	1	505	202,832	54.0	96.48	79.9	7,686 GAS	1,558,991 MCF	1.00	1,558,991	5,575,487	2.75
14 SUWANNEE CT	1-3	200	1,422	1.0	45.97	24.5	13,532 GAS	19,243 MCF	1.00	19,243	68,820	4.84
15 TIGER BAY CC	1	225	109,572	65.5	96.45	88.5	7,512 GAS	823,095 MCF	1.00	823,095	2,943,671	2.69
16 UNIV OF FLA. CC	1	47	30,396	86.9	96.13	90.5	9,387 GAS	285,321 MCF	1.00	285,321	1,048,937	3.45
17 AVON PARK	1-2	69	0	0.0	92.59	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	0	0.0	85.89	0.0	0 LIGHT OIL	0 BBLS		0	280	0.00
19 BAYBORO	1-4	231	0	0.0	89.92	0.0	0 LIGHT OIL	0 BBLS		0	268	0.00
20 DEBARY	1-10	785	0	0.0	82.26	0.0	0 LIGHT OIL	0 BBLS		0	1,848	0.00
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
23 INT CITY	1-14	1,186	0	0.0	94.47	0.0	0 LIGHT OIL	0 BBLS		0	6,671	0.00
24 SUWANNEE	1-3	200	0	0.0	45.97	0.0	0 LIGHT OIL	0 BBLS		0	94	0.00
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	855 BBLS	5.82	4,980	144,686	0.00
26 SOLAR		316	81,473	34.7	0.00	64.0	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			4,198,880							31,478,528	112,132,013	2.67

Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Sep-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	71,657	13.6	93.00	60.4	10,644 COAL	32,130 TONS	23.74	762,683	3,491,421	4.87
2 CRYSTAL RIVER	5	712	258,643	50.5	91.33	55.2	10,541 COAL	114,859 TONS	23.74	2,726,470	9,250,274	3.58
3 ANCLOTE	1	517	68,413	18.4	95.67	29.8	11,200 GAS	766,239 MCF	1.00	766,239	2,989,639	4.37
4 ANCLOTE	2	521	93,846	25.0	98.00	25.5	12,306 GAS	1,154,905 MCF	1.00	1,154,905	3,871,911	4.13
5 AVON PARK	1-2	69	0	0.0	92.67	0.0	0 GAS	0 MCF		0	0	0.00
6 BARTOW	1-4	228	285	0.2	84.42	17.9	14,168 GAS	4,038 MCF	1.00	4,038	14,424	5.06
7 BARTOW CC	1	1279	666,806	72.4	94.67	76.6	7,153 GAS	4,769,875 MCF	1.00	4,769,875	17,036,072	2.55
8 CITRUS CC	1-2	1640	1,099,589	93.1	97.67	95.9	6,514 GAS	7,163,189 MCF	1.00	7,163,189	25,584,027	2.33
9 DEBARY	1-10	785	5,617	1.0	82.10	10.1	12,823 GAS	72,025 MCF	1.00	72,025	257,247	4.58
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	1,247,465	78.6	96.67	82.2	7,200 GAS	8,981,737 MCF	1.00	8,981,737	32,079,146	2.57
12 INT CITY	1-14	1,186	8,616	1.0	93.71	6.5	12,807 GAS	110,338 MCF	1.00	110,338	394,076	4.57
13 OSPREY CC	1	505	200,825	55.2	96.54	83.2	7,673 GAS	1,540,934 MCF	1.00	1,540,934	5,503,597	2.74
14 SUWANNEE CT	1-3	200	1,536	1.1	45.50	24.0	13,511 GAS	20,746 MCF	1.00	20,746	74,095	4.83
15 TIGER BAY CC	1	225	97,657	60.3	94.00	88.4	7,488 GAS	731,288 MCF	1.00	731,288	2,611,865	2.67
16 UNIV OF FLA. CC	1	47	29,886	88.3	97.67	90.5	9,382 GAS	280,378 MCF	1.00	280,378	1,029,434	3.44
17 AVON PARK	1-2	69	0	0.0	92.67	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	0	0.0	84.42	0.0	0 LIGHT OIL	0 BBLS		0	280	0.00
19 BAYBORO	1-4	231	0	0.0	91.25	0.0	0 LIGHT OIL	0 BBLS		0	268	0.00
20 DEBARY	1-10	785	0	0.0	82.10	0.0	0 LIGHT OIL	0 BBLS		0	1,848	0.00
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
23 INT CITY	1-14	1,186	0	0.0	93.71	0.0	0 LIGHT OIL	0 BBLS		0	6,671	0.00
24 SUWANNEE	1-3	200	0	0.0	45.50	0.0	0 LIGHT OIL	0 BBLS		0	94	0.00
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	1,140 BBLS	5.82	6,640	172,851	0.00
26 SOLAR		316	73,973	32.5	0.00	62.3	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			3,924,812							29,091,485	104,369,240	2.66

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Oct-20

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	289,625	53.2	92.58	60.0	10,638 COAL	129,080 TONS	23.87	3,081,120	10,273,671	3.55
2 CRYSTAL RIVER	5	712	203,694	38.5	90.32	52.9	10,579 COAL	90,276 TONS	23.87	2,154,879	7,562,445	3.71
3 ANCLOTE	1	517	52,911	13.8	95.16	27.1	11,334 GAS	599,697 MCF	1.00	599,697	2,441,756	4.61
4 ANCLOTE	2	521	65,643	16.9	99.03	24.4	12,491 GAS	819,913 MCF	1.00	819,913	2,943,189	4.48
5 AVON PARK	1-2	69	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
6 BARTOW	1-4	228	23	0.0	86.21	9.9	14,267 GAS	321 MCF	1.00	321	1,217	5.41
7 BARTOW CC	1	1279	619,733	65.1	85.17	66.4	7,226 GAS	4,478,031 MCF	1.00	4,478,031	16,986,324	2.74
8 CITRUS CC	1-2	1640	683,338	56.0	55.35	96.1	6,527 GAS	4,460,208 MCF	1.00	4,460,208	16,918,717	2.48
9 DEBARY	1-10	785	3,026	0.5	82.23	9.9	12,875 GAS	38,954 MCF	1.00	38,954	147,763	4.88
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	1,144,423	69.8	84.91	84.3	7,188 GAS	8,226,612 MCF	1.00	8,226,612	31,205,656	2.73
12 INT CITY	1-14	1,186	3,939	0.4	94.81	6.4	12,844 GAS	50,596 MCF	1.00	50,596	191,922	4.87
13 OSPREY CC	1	505	224,565	59.8	95.22	80.9	7,582 GAS	1,702,589 MCF	1.00	1,702,589	6,458,358	2.88
14 SUWANNEE CT	1-3	200	1,049	0.7	45.80	23.8	13,585 GAS	14,245 MCF	1.00	14,245	54,035	5.15
15 TIGER BAY CC	1	225	31,454	18.8	93.33	88.5	7,435 GAS	233,859 MCF	1.00	233,859	887,089	2.82
16 UNIV OF FLA. CC	1	47	1,938	5.5	95.00	89.6	9,391 GAS	18,199 MCF	1.00	18,199	70,854	3.66
17 AVON PARK	1-2	69	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	0	0.0	86.21	0.0	0 LIGHT OIL	0 BBLS		0	280	0.00
19 BAYBORO	1-4	231	0	0.0	91.21	0.0	0 LIGHT OIL	0 BBLS		0	268	0.00
20 DEBARY	1-10	785	0	0.0	82.23	0.0	0 LIGHT OIL	0 BBLS		0	1,848	0.00
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
23 INT CITY	1-14	1,186	0	0.0	94.81	0.0	0 LIGHT OIL	0 BBLS		0	6,671	0.00
24 SUWANNEE	1-3	200	0	0.0	45.80	0.0	0 LIGHT OIL	0 BBLS		0	94	0.00
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	1,710 BBLS	5.82	9,960	218,834	0.00
26 SOLAR		316	71,803	30.5	0.00	64.7	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			3,397,162							25,889,183	96,370,991	2.84

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Nov-20

Docket No. 20200001-EI  
Schedule E4  
Page 9 of 10

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	96,642	18.3	87.00	65.7	10,282 COAL	41,286 TONS	24.07	993,717	4,171,777	4.32
2 CRYSTAL RIVER	5	712	256,120	50.0	94.00	55.3	10,262 COAL	109,195 TONS	24.07	2,628,217	8,969,669	3.50
3 ANCLOTE	1	517	41,750	11.2	96.67	21.7	11,560 GAS	482,642 MCF	1.00	482,642	1,933,266	4.63
4 ANCLOTE	2	521	33,879	9.0	96.33	28.5	11,688 GAS	395,991 MCF	1.00	395,991	1,727,122	5.10
5 AVON PARK	1-2	69	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
6 BARTOW	1-4	228	109	0.1	67.04	23.9	14,070 GAS	1,535 MCF	1.00	1,535	6,395	5.86
7 BARTOW CC	1	1279	533,953	58.0	73.68	60.8	7,173 GAS	3,830,074 MCF	1.00	3,830,074	15,956,103	2.99
8 CITRUS CC	1-2	1640	719,518	60.9	64.17	47.1	6,517 GAS	4,689,000 MCF	1.00	4,689,000	19,534,389	2.71
9 DEBARY	1-10	785	3,745	0.7	82.70	9.7	12,563 GAS	47,043 MCF	1.00	47,043	195,983	5.23
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	846,812	53.4	73.17	82.8	7,124 GAS	6,033,000 MCF	1.00	6,033,000	25,133,500	2.97
12 INT CITY	1-14	1,186	4,221	0.5	94.38	6.5	12,590 GAS	53,143 MCF	1.00	53,143	221,397	5.25
13 OSPREY CC	1	505	138,168	38.0	95.39	66.9	7,529 GAS	1,040,211 MCF	1.00	1,040,211	4,333,524	3.14
14 SUWANNEE CT	1-3	200	889	0.6	46.88	23.4	13,678 GAS	12,158 MCF	1.00	12,158	50,653	5.70
15 TIGER BAY CC	1	225	3,000	1.9	99.00	88.9	7,731 GAS	23,193 MCF	1.00	23,193	96,620	3.22
16 UNIV OF FLA. CC	1	47	21,624	63.9	96.36	90.4	9,401 GAS	203,288 MCF	1.00	203,288	867,225	4.01
17 AVON PARK	1-2	69	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	0	0.0	67.04	0.0	0 LIGHT OIL	0 BBLS		0	280	0.00
19 BAYBORO	1-4	231	0	0.0	89.83	0.0	0 LIGHT OIL	0 BBLS		0	268	0.00
20 DEBARY	1-10	785	9	0.7	82.70	0.0	18,764 LIGHT OIL	29 BBLS	5.76	167	4,185	47.02
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
23 INT CITY	1-14	1,186	0	0.0	94.38	0.0	0 LIGHT OIL	0 BBLS		0	6,671	0.00
24 SUWANNEE	1-3	200	3	0.6	46.88	0.0	20,333 LIGHT OIL	10 BBLS	6.10	61	954	31.80
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	285 BBLS	5.82	1,660	100,076	0.00
26 SOLAR		316	60,707	26.7	0.00	59.1	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			2,761,149							20,435,100	83,310,057	3.02



Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Dec-20

Docket No. 20200001-EI  
Schedule E4  
Page 10 of 10

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER	4	732	6,615	1.2	93.23	45.2	10,752 COAL	2,949 TONS	24.12	71,126	1,464,245	22.14
2 CRYSTAL RIVER	5	712	151,223	28.5	96.13	46.3	10,434 COAL	65,417 TONS	24.12	1,577,841	5,900,384	3.90
3 ANCLOTE	1	517	15,887	4.1	94.52	15.2	12,336 GAS	195,991 MCF	1.00	195,991	884,470	5.57
4 ANCLOTE	2	521	19,380	5.0	97.74	15.4	13,612 GAS	263,802 MCF	1.00	263,802	1,059,762	5.47
5 AVON PARK	1-2	69	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
6 BARTOW	1-4	228	187	0.1	85.65	20.5	14,271 GAS	2,673 MCF	1.00	2,673	11,305	6.04
7 BARTOW CC	1	1279	655,935	68.9	96.77	71.2	6,964 GAS	4,567,874 MCF	1.00	4,567,874	19,315,234	2.94
8 CITRUS CC	1-2	1640	1,214,108	99.5	96.94	51.5	6,512 GAS	7,906,808 MCF	1.00	7,906,808	33,433,903	2.75
9 DEBARY	1-10	785	809	0.1	83.68	11.6	12,568 GAS	10,170 MCF	1.00	10,170	42,999	5.31
10 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
11 HINES CC	1-4	2,204	754,389	46.0	92.97	84.0	7,008 GAS	5,286,515 MCF	1.00	5,286,515	22,354,006	2.96
12 INT CITY	1-14	1,186	2,320	0.3	94.84	7.3	12,683 GAS	29,422 MCF	1.00	29,422	124,412	5.36
13 OSPREY CC	1	505	25,472	6.8	96.05	80.1	7,792 GAS	198,487 MCF	1.00	198,487	839,299	3.29
14 SUWANNEE CT	1-3	200	1,082	0.7	45.49	23.5	13,957 GAS	15,100 MCF	1.00	15,100	63,851	5.90
15 TIGER BAY CC	1	225	14,148	8.5	94.84	99.8	7,453 GAS	105,447 MCF	1.00	105,447	445,882	3.15
16 UNIV OF FLA. CC	1	47	33,010	94.4	96.45	97.8	9,360 GAS	308,975 MCF	1.00	308,975	1,337,396	4.05
17 AVON PARK	1-2	69	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
18 BARTOW	1-4	228	0	0.0	85.65	0.0	0 LIGHT OIL	0 BBLS		0	280	0.00
19 BAYBORO	1-4	231	0	0.0	90.73	0.0	0 LIGHT OIL	0 BBLS		0	268	0.00
20 DEBARY	1-10	785	8	0.0	83.68	0.0	20,500 LIGHT OIL	28 BBLS	5.86	164	4,214	52.68
21 HIGGINS	1-4	129	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
22 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
23 INT CITY	1-14	1,186	12	0.3	94.84	0.0	17,083 LIGHT OIL	35 BBLS	5.86	205	9,609	80.08
24 SUWANNEE	1-3	200	0	0.0	45.49	0.0	0 LIGHT OIL	0 BBLS		0	94	0.00
25 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	213 BBLS	5.85	1,245	94,850	0.00
26 SOLAR		316	50,430	21.5	0.00	162.7	0 SOLAR	0 N/A		0	0	0.00
27 TOTAL			2,945,016							20,541,845	87,386,463	2.97

Duke Energy Florida, LLC  
 Inventory Analysis

Estimated for the Period of : January 2020 through December 2020

		Act	Act	Est	Est	Est	Est	
		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Subtotal
<b>LIGHT OIL</b>								
1	PURCHASES:							
2	UNITS BBL	4,851	0	698	1,148	1,005	1,353	9,055
3	UNIT COST \$/BBL	0.00	0.00	208.32	163.49	173.38	143.67	77.50
4	AMOUNT \$	0	0	145,410	187,685	174,245	194,392	701,732
5	BURNED:							
6	UNITS BBL	1,791	4,616	698	1,148	1,005	1,353	10,611
7	UNIT COST \$/BBL	113.41	109.27	208.32	163.49	173.38	143.67	132.81
8	AMOUNT \$	203,121	504,375	145,410	187,685	174,245	194,392	1,409,228
9	ENDING INVENTORY:							
10	UNITS BBL	608,678	604,058	604,058	604,058	604,058	604,058	
11	UNIT COST \$/BBL	108.37	108.36	108.36	108.36	108.36	108.36	
12	AMOUNT \$	65,960,881	65,456,505	65,456,505	65,456,505	65,456,505	65,456,505	
<b>COAL</b>								
13	PURCHASES:							
14	UNITS TON	92,942	1,185	4,404	9,106	125,531	181,613	414,781
15	UNIT COST \$/TON	100.24	821.51	636.88	343.62	88.94	83.08	102.41
16	AMOUNT \$	9,316,292	973,492	2,804,814	3,129,008	11,164,667	15,088,110	42,476,382
17	BURNED:							
18	UNITS TON	0	0	4,404	9,106	125,531	181,613	320,654
19	UNIT COST \$/TON	-	-	636.88	343.62	88.94	83.08	100.38
20	AMOUNT \$	0	0	2,804,814	3,129,008	11,164,667	15,088,110	32,186,599
21	ENDING INVENTORY:							
22	UNITS TON	431,062	432,247	432,247	432,247	432,247	432,247	
23	UNIT COST \$/TON	80.97	83.00	636.88	343.62	88.94	83.08	
24	AMOUNT \$	34,901,041	35,874,533	275,288,907	148,528,930	38,443,832	35,910,389	
<b>GAS</b>								
25	BURNED:							
26	UNITS MCF	19,744,076	18,626,733	19,511,557	20,107,134	23,173,883	25,196,388	126,359,771
27	UNIT COST \$/MCF	3.79	3.50	3.66	3.59	3.63	3.53	3.61
28	AMOUNT \$	74,789,181	65,213,448	71,448,197	72,256,760	84,097,831	88,871,855	456,677,272

Duke Energy Florida, LLC  
Inventory Analysis

Estimated for the Period of : January 2020 through December 2020

		Est	Est	Est	Est	Est	Est		
		Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total	
<b>LIGHT OIL</b>									
1	PURCHASES:								
2	UNITS	BBL	926	855	1,140	1,710	324	276	14,286
3	UNIT COST	\$/BBL	175.85	179.94	159.66	133.33	347.02	396.07	115.51
4	AMOUNT	\$	162,841	153,847	182,012	227,995	112,434	109,315	1,650,176
5	BURNED:								
6	UNITS	BBL	926	855	1,140	1,710	324	276	15,842
7	UNIT COST	\$/BBL	175.85	179.94	159.66	133.33	347.02	396.07	148.82
8	AMOUNT	\$	162,841	153,847	182,012	227,995	112,434	109,315	2,357,672
9	ENDING INVENTORY:								
10	UNITS	BBL	604,058	604,058	604,058	604,058	604,058	604,058	
11	UNIT COST	\$/BBL	108.36	108.36	108.36	108.36	108.36	108.36	
12	AMOUNT	\$	65,456,505	65,456,505	65,456,505	65,456,505	65,456,505	65,456,505	
<b>COAL</b>									
13	PURCHASES:								
14	UNITS	TON	215,043	203,765	146,989	219,356	150,481	68,366	1,418,781
15	UNIT COST	\$/TON	80.48	80.98	86.68	81.31	87.33	107.72	89.77
16	AMOUNT	\$	17,305,814	16,500,751	12,741,695	17,836,116	13,141,446	7,364,629	127,366,833
17	BURNED:								
18	UNITS	TON	215,043	203,765	146,989	219,356	150,481	68,366	1,324,654
19	UNIT COST	\$/TON	80.48	80.98	86.68	81.31	87.33	107.72	88.38
20	AMOUNT	\$	17,305,814	16,500,751	12,741,695	17,836,116	13,141,446	7,364,629	117,077,050
21	ENDING INVENTORY:								
22	UNITS	TON	432,247	432,247	432,247	432,247	432,247	432,247	
23	UNIT COST	\$/TON	83.08	83.08	83.08	83.08	83.08	83.08	
24	AMOUNT	\$	35,910,389	35,910,389	35,910,389	35,910,389	35,910,389	35,910,389	
<b>GAS</b>									
25	BURNED:								
26	UNITS	MCF	27,078,089	26,688,965	25,595,692	20,643,224	16,811,278	18,891,264	262,068,283
27	UNIT COST	\$/MCF	3.54	3.58	3.57	3.79	4.17	4.23	3.69
28	AMOUNT	\$	95,781,150	95,477,415	91,445,533	78,306,880	70,056,177	79,912,519	967,656,946

Duke Energy Florida, LLC  
Fuel Cost of Power Sold  
Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) C/KWH		(8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A)	(9) TOTAL COST \$ (6) x (7)(B)	(10) REFUNDABLE GAIN ON POWER SALES \$
						(A) FUEL COST	(B) TOTAL COST			
Jan-20	ECONSALE	--	4,455		4,455	1.460	1.774	65,028	79,025	13,997
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	51,399		51,399	1.998	1.998	1,026,793	1,026,793	0
	<b>TOTAL</b>		<b>55,854</b>		<b>55,854</b>	<b>1.955</b>	<b>1.980</b>	<b>1,091,821</b>	<b>1,105,818</b>	<b>13,997</b>
Feb-20	ECONSALE	--	4,431		4,431	1.855	2.480	82,184	109,870	27,685
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	54,588		54,588	1.924	1.924	1,050,002	1,050,002	0
	<b>TOTAL</b>		<b>59,019</b>		<b>59,019</b>	<b>1.918</b>	<b>1.965</b>	<b>1,132,186</b>	<b>1,159,871</b>	<b>27,685</b>
Mar-20	ECONSALE	--	5,081		5,081	2.313	2.920	117,530	148,357	30,827
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	91,656		91,656	1.641	1.641	1,504,392	1,504,392	0
	<b>TOTAL</b>		<b>96,736</b>		<b>96,736</b>	<b>1.677</b>	<b>1.709</b>	<b>1,621,922</b>	<b>1,652,749</b>	<b>30,827</b>
Apr-20	ECONSALE	--	10,009		10,009	2.720	3.434	272,253	343,660	71,407
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	110,262		110,262	1.808	1.808	1,993,228	1,993,228	0
	<b>TOTAL</b>		<b>120,270</b>		<b>120,270</b>	<b>1.884</b>	<b>1.943</b>	<b>2,265,481</b>	<b>2,336,888</b>	<b>71,407</b>
May-20	ECONSALE	--	13,266		13,266	3.294	4.158	436,929	551,528	114,599
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	132,782		132,782	1.869	1.869	2,481,655	2,481,655	0
	<b>TOTAL</b>		<b>146,048</b>		<b>146,048</b>	<b>1.998</b>	<b>2.077</b>	<b>2,918,584</b>	<b>3,033,183</b>	<b>114,599</b>
Jun-20	ECONSALE	--	24,480		24,480	3.581	4.520	876,627	1,106,551	229,924
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	146,149		146,149	1.939	1.939	2,833,693	2,833,693	0
	<b>TOTAL</b>		<b>170,629</b>		<b>170,629</b>	<b>2.174</b>	<b>2.309</b>	<b>3,710,320</b>	<b>3,940,244</b>	<b>229,924</b>
Jan-20	ECONSALE	--	61,721		61,721	2.998	3.790	1,850,551	2,338,990	488,439
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Jun-20	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	586,836		586,836	1.856	1.856	10,889,763	10,889,763	0
	<b>TOTAL</b>		<b>648,557</b>		<b>648,557</b>	<b>1.964</b>	<b>2.040</b>	<b>12,740,314</b>	<b>13,228,754</b>	<b>488,439</b>

Duke Energy Florida, LLC  
Fuel Cost of Power Sold  
Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) C/KWH		(8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A)	(9) TOTAL COST \$ (6) x (7)(B)	(10) REFUNDABLE GAIN ON POWER SALES \$
						(A) FUEL COST	(B) TOTAL COST			
Jul-20	ECONSALE	--	26,999		26,999	3.469	4.379	936,669	1,182,341	245,672
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	159,753		159,753	1.979	1.979	3,161,359	3,161,359	0
	<b>TOTAL</b>		<b>186,752</b>		<b>186,752</b>	<b>2.194</b>	<b>2.326</b>	<b>4,098,028</b>	<b>4,343,700</b>	<b>245,672</b>
Aug-20	ECONSALE	--	27,356		27,356	3.932	4.963	1,075,585	1,357,693	282,108
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	142,495		142,495	1.981	1.981	2,823,055	2,823,055	0
	<b>TOTAL</b>		<b>169,851</b>		<b>169,851</b>	<b>2.295</b>	<b>2.461</b>	<b>3,898,640</b>	<b>4,180,748</b>	<b>282,108</b>
Sep-20	ECONSALE	--	18,390		18,390	3.469	4.379	637,943	805,264	167,321
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	122,063		122,063	1.898	1.898	2,316,784	2,316,784	0
	<b>TOTAL</b>		<b>140,454</b>		<b>140,454</b>	<b>2.104</b>	<b>2.223</b>	<b>2,954,727</b>	<b>3,122,048</b>	<b>167,321</b>
Oct-20	ECONSALE	--	12,788		12,788	3.259	4.113	416,745	526,049	109,304
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	101,705		101,705	1.860	1.860	1,892,051	1,892,051	0
	<b>TOTAL</b>		<b>114,493</b>		<b>114,493</b>	<b>2.017</b>	<b>2.112</b>	<b>2,308,796</b>	<b>2,418,100</b>	<b>109,304</b>
Nov-20	ECONSALE	--	8,119		8,119	3.249	4.101	263,804	332,995	69,191
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	54,895		54,895	1.785	1.785	980,123	980,123	0
	<b>TOTAL</b>		<b>63,014</b>		<b>63,014</b>	<b>1.974</b>	<b>2.084</b>	<b>1,243,927</b>	<b>1,313,118</b>	<b>69,191</b>
Dec-20	ECONSALE	--	16,716		16,716	2.724	3.438	455,282	574,694	119,412
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	77,859		77,859	1.937	1.937	1,507,965	1,507,965	0
	<b>TOTAL</b>		<b>94,575</b>		<b>94,575</b>	<b>2.076</b>	<b>2.202</b>	<b>1,963,247</b>	<b>2,082,659</b>	<b>119,412</b>
Jan-20	ECONSALE	--	172,089		172,089	3.275	4.136	5,636,579	7,118,026	1,481,447
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-20	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	1,245,606		1,245,606	1.892	1.892	23,571,099	23,571,099	0
	<b>TOTAL</b>		<b>1,417,695</b>		<b>1,417,695</b>	<b>2.060</b>	<b>2.165</b>	<b>29,207,678</b>	<b>30,689,126</b>	<b>1,481,447</b>

Duke Energy Florida, LLC  
Purchased Power  
(Exclusive of Economy & QF Purchases)  
Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jan-20	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	1,286			1,286	8.385	8.385	107,833
	SOCO Franklin	--	51,560			51,560	2.892	2.892	1,491,174
	Vandolah (NSG)	--	2,545			2,545	6.999	6.999	178,125
	<b>TOTAL</b>		<b>55,391</b>	<b>0</b>	<b>0</b>	<b>55,391</b>	<b>3.208</b>	<b>3.208</b>	<b>1,777,132</b>
Feb-20	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	1,846			1,846	6.738	6.738	124,387
	SOCO Franklin	--	45,564			45,564	3.977	3.977	1,812,026
	Vandolah (NSG)	--	24,877			24,877	4.829	4.829	1,201,222
	<b>TOTAL</b>		<b>72,287</b>	<b>0</b>	<b>0</b>	<b>72,287</b>	<b>4.341</b>	<b>4.341</b>	<b>3,137,635</b>
Mar-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	6,545			6,545	4.620	4.620	302,341
	SOCO Franklin	--	50,264			50,264	2.305	2.305	1,158,431
	Vandolah (NSG)	--	0			0	0.000	0.000	41,752
	<b>TOTAL</b>		<b>56,809</b>	<b>0</b>	<b>0</b>	<b>56,809</b>	<b>2.645</b>	<b>2.645</b>	<b>1,502,524</b>
Apr-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	3,777			3,777	4.008	4.008	151,402
	SOCO Franklin	--	62,447			62,447	2.397	2.397	1,496,697
	Vandolah (NSG)	--	7,720			7,720	4.958	4.958	382,769
	<b>TOTAL</b>		<b>73,944</b>	<b>0</b>	<b>0</b>	<b>73,944</b>	<b>2.746</b>	<b>2.746</b>	<b>2,030,868</b>
May-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	3,047			3,047	4.153	4.153	126,529
	SOCO Franklin	--	92,576			92,576	2.392	2.392	2,214,445
	Vandolah (NSG)	--	10,649			10,649	4.772	4.772	508,218
	<b>TOTAL</b>		<b>106,271</b>	<b>0</b>	<b>0</b>	<b>106,271</b>	<b>2.681</b>	<b>2.681</b>	<b>2,849,192</b>
Jun-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	5,954			5,954	4.034	4.034	240,174
	SOCO Franklin	--	83,747			83,747	2.415	2.415	2,022,503
	Vandolah (NSG)	--	7,542			7,542	4.802	4.802	362,166
	<b>TOTAL</b>		<b>97,243</b>	<b>0</b>	<b>0</b>	<b>97,243</b>	<b>2.699</b>	<b>2.699</b>	<b>2,624,843</b>
Jan-20	OTHER	--	0			0	0.000	0.000	0
THRU	SHADY HILLS	--	22,455			22,455	4.688	4.688	1,052,667
Jun-20	SOCO Franklin	--	386,157			386,157	2.640	2.640	10,195,276
	Vandolah (NSG)	--	53,333			53,333	5.014	5.014	2,674,252
	<b>TOTAL</b>		<b>461,945</b>	<b>0</b>	<b>0</b>	<b>461,945</b>	<b>3.014</b>	<b>3.014</b>	<b>13,922,194</b>

Duke Energy Florida, LLC  
Purchased Power  
(Exclusive of Economy & QF Purchases)  
Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jul-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	6,432			6,432	3.915	3.915	251,836
	SOCO Franklin	--	92,109			92,109	2.459	2.459	2,264,568
	Vandolah (NSG)	--	5,664			5,664	4.918	4.918	278,507
	<b>TOTAL</b>		<b>104,204</b>	<b>0</b>	<b>0</b>	<b>104,204</b>	<b>2.682</b>	<b>2.682</b>	<b>2,794,911</b>
Aug-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	4,764			4,764	4.016	4.016	191,308
	SOCO Franklin	--	90,550			90,550	2.485	2.485	2,249,913
	Vandolah (NSG)	--	5,872			5,872	5.081	5.081	298,378
	<b>TOTAL</b>		<b>101,186</b>	<b>0</b>	<b>0</b>	<b>101,186</b>	<b>2.707</b>	<b>2.707</b>	<b>2,739,599</b>
Sep-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	8,179			8,179	3.915	3.915	320,219
	SOCO Franklin	--	90,361			90,361	2.488	2.488	2,248,220
	Vandolah (NSG)	--	5,796			5,796	4.960	4.960	287,462
	<b>TOTAL</b>		<b>104,336</b>	<b>0</b>	<b>0</b>	<b>104,336</b>	<b>2.737</b>	<b>2.737</b>	<b>2,855,901</b>
Oct-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	7,486			7,486	4.137	4.137	309,658
	SOCO Franklin	--	74,781			74,781	2.465	2.465	1,843,067
	Vandolah (NSG)	--	6,290			6,290	4.977	4.977	313,067
	<b>TOTAL</b>		<b>88,557</b>	<b>0</b>	<b>0</b>	<b>88,557</b>	<b>2.784</b>	<b>2.784</b>	<b>2,465,792</b>
Nov-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	1,213			1,213	4.698	4.698	56,981
	SOCO Franklin	--	0			0	0.000	0.000	0
	Vandolah (NSG)	--	4,995			4,995	5.893	5.893	294,347
	<b>TOTAL</b>		<b>6,208</b>	<b>0</b>	<b>0</b>	<b>6,208</b>	<b>5.659</b>	<b>5.659</b>	<b>351,328</b>
Dec-20	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	3,027			3,027	5.065	5.065	153,309
	SOCO Franklin	--	9,459			9,459	2.714	2.714	256,683
	Vandolah (NSG)	--	3,521			3,521	7.035	7.035	247,708
	<b>TOTAL</b>		<b>16,007</b>	<b>0</b>	<b>0</b>	<b>16,007</b>	<b>4.109</b>	<b>4.109</b>	<b>657,700</b>
Jan-20	OTHER	--	0			0	0.000	0.000	-
THRU	SHADY HILLS	--	53,555			53,555	4.362	4.362	2,335,978
Dec-20	SOCO Franklin	--	743,418			743,418	2.564	2.564	19,057,727
	Vandolah (NSG)	--	85,471			85,471	5.141	5.141	4,393,721
<b>TOTAL</b>			<b>882,444</b>	<b>0</b>	<b>0</b>	<b>882,444</b>	<b>2.922</b>	<b>2.922</b>	<b>25,787,425</b>

Duke Energy Florida, LLC  
Energy Payments to Qualifying Facilities  
Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(A)
							(A) ENERGY COST	(B) TOTAL COST	
Jan-20 Act	QUAL. FACILITIES	COGEN	217,861			217,861	3.360	15.822	7,319,413
Feb-20 Act	QUAL. FACILITIES	COGEN	207,861			207,861	3.412	16.481	7,093,012
Mar-20 Est	QUAL. FACILITIES	COGEN	217,612			217,612	3.921	16.401	8,532,398
Apr-20 Est	QUAL. FACILITIES	COGEN	229,922			229,922	3.934	15.745	9,044,856
May-20 Est	QUAL. FACILITIES	COGEN	244,286			244,286	3.917	15.034	9,568,253
Jun-20 Est	QUAL. FACILITIES	COGEN	236,406			236,406	3.930	15.418	9,290,881
Jul-20 Est	QUAL. FACILITIES	COGEN	244,286			244,286	3.967	15.084	9,691,164
Aug-20 Est	QUAL. FACILITIES	COGEN	244,286			244,286	3.964	15.081	9,682,740
Sep-20 Est	QUAL. FACILITIES	COGEN	230,582			230,582	3.956	15.734	9,121,340
Oct-20 Est	QUAL. FACILITIES	COGEN	207,670			207,670	3.872	16.949	8,041,088
Nov-20 Est	QUAL. FACILITIES	COGEN	231,600			231,600	3.975	15.701	9,206,755
Dec-20 Est	QUAL. FACILITIES	COGEN	261,962			261,962	3.804	14.171	9,965,942
TOTAL	QUAL. FACILITIES	COGEN	2,774,335			2,774,335	3.841	15.587	106,557,841



Duke Energy Florida, LLC  
Economy Energy Purchases  
Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jan-20	ECONPURCH	--	4,764	3.017	3.017	143,759	3.831	182,504	38,745
Act	SEPA	--	0	0.000	0.000	0	0.000	0	0
TOTAL			4,764	3.017	3.017	143,759	3.831	182,504	38,745
Feb-20	ECONPURCH	--	15,872	2.551	2.551	404,934	3.112	493,874	88,940
Act	SEPA	--	43	3.721	3.721	1,587	3.721	1,587	-
TOTAL			15,915	2.554	2.554	406,521	3.113	495,461	88,940
Mar-20	ECONPURCH	--	3,787	3.223	3.223	122,068	3.762	142,463	20,395
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			3,787	3.223	3.223	122,068	3.762	142,463	20,395
Apr-20	ECONPURCH	--	4,161	3.365	3.365	140,019	3.927	163,417	23,398
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			4,161	3.365	3.365	140,019	3.927	163,417	23,398
May-20	ECONPURCH	--	3,662	4.225	4.225	154,746	4.931	180,601	25,855
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			3,662	4.225	4.225	154,746	4.931	180,601	25,855
Jun-20	ECONPURCH	--	2,544	4.501	4.501	114,475	5.253	133,610	19,135
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			2,544	4.501	4.501	114,475	5.253	133,610	19,135
Jan-20	ECONPURCH	--	34,790	3.104	3.104	1,080,001	3.727	1,296,470	216,468
THRU	SEPA	--	43	3.721	3.721	1,587	3.721	1,587	0
Jun-20									
TOTAL			34,833	3.105	3.105	1,081,588	3.727	1,298,056	216,468

Duke Energy Florida, LLC  
Economy Energy Purchases  
Estimated for the Period of : January 2020 through December 2020

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jul-20	ECONPURCH	--	4,122	4.322	4.322	178,177	5.045	207,953	29,776
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>4,122</b>	<b>4.322</b>	<b>4.322</b>	<b>178,177</b>	<b>5.045</b>	<b>207,953</b>	<b>29,776</b>
Aug-20	ECONPURCH	--	2,025	4.568	4.568	92,522	5.331	107,978	15,456
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>2,025</b>	<b>4.568</b>	<b>4.568</b>	<b>92,522</b>	<b>5.331</b>	<b>107,978</b>	<b>15,456</b>
Sep-20	ECONPURCH	--	2,298	4.562	4.562	104,844	5.324	122,365	17,521
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>2,298</b>	<b>4.562</b>	<b>4.562</b>	<b>104,844</b>	<b>5.324</b>	<b>122,365</b>	<b>17,521</b>
Oct-20	ECONPURCH	--	2,688	4.133	4.133	111,120	4.824	129,689	18,569
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>2,688</b>	<b>4.133</b>	<b>4.133</b>	<b>111,120</b>	<b>4.824</b>	<b>129,689</b>	<b>18,569</b>
Nov-20	ECONPURCH	--	2,615	3.565	3.565	93,250	4.161	108,833	15,583
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>2,615</b>	<b>3.565</b>	<b>3.565</b>	<b>93,250</b>	<b>4.161</b>	<b>108,833</b>	<b>15,583</b>
Dec-20	ECONPURCH	--	1,839	3.519	3.519	64,720	4.107	75,536	10,816
Est	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>1,839</b>	<b>3.519</b>	<b>3.519</b>	<b>64,720</b>	<b>4.107</b>	<b>75,536</b>	<b>10,816</b>
Jan-20	ECONPURCH	--	50,379	3.423	3.423	1,724,634	4.067	2,048,824	324,189
THRU	SEPA	--	43	3.721	3.721	1,587	3.721	1,587	0
Dec-20									
<b>TOTAL</b>			<b>50,421</b>	<b>3.424</b>	<b>3.424</b>	<b>1,726,221</b>	<b>4.067</b>	<b>2,050,410</b>	<b>324,189</b>

Duke Energy Florida, LLC  
Fuel and Purchased Power Cost Recovery Clause  
Residential Bill Comparison

	Current Mar-20	Mid-course May 20	Difference from Current		Jun 20 - Dec 20
	(\$/1000 KWH)	(\$/1000 KWH)	\$	%	(\$/1000 KWH)
Base Rate	\$71.55	\$71.55	\$0.00	0.00%	\$71.55
Fuel Cost Recovery	30.67	4.50	(26.17)	-85.33%	30.67
Capacity Cost Recovery (CCR)	12.00	12.00	0.00	0.00%	12.00
Energy Conservation Cost Recovery (ECCR)	3.39	3.39	0.00	0.00%	3.39
Environmental Cost Recovery (ECRC)	0.79	0.79	0.00	0.00%	0.79
Interim Storm Charge	5.34	5.34	0.00	0.00%	5.34
Asset Securitization Charge (ASC)	2.35	2.35	0.00	0.00%	2.35
Subtotal	126.09	99.92	(26.17)	-20.76%	126.09
Gross Receipts Tax	3.23	2.56	(0.67)	-20.74%	3.23
Total	\$129.32	\$102.48	(\$26.84)	-20.75%	\$129.32

Duke Energy Florida, LLC  
 Calculation of Inverted Residential Fuel Factors

	Annual Units mWh	Levelized Fuel Rate Cents/kwh	Annual Fuel Revenues	Inverted Fuel Rates Cents/kwh	Annual Fuel Revenues
Residential Excluding TOU:					
0 - 1,000 kwh	1,077,008	0.733	\$ 7,894,467	0.450	\$ 4,848,103
Over 1,000 kwh	424,790	0.733	3,113,711	1.450	6,160,075
Total	<u>1,501,798</u>		<u>\$ 11,008,178</u>		<u>\$ 11,008,178</u>
Rate Differential by Tier - Cents per kWh				1.000	
Residential Sales:					
Total	1,501,825				
Time of Use	27				
Levelized	<u>1,501,798</u>				

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Revised Tariff Sheet-May

6.105

Clean

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SECTION NO. VI  
 EIGHTY-EIGHTH REVISED SHEET NO. 6.105  
 CANCELS EIGHTY-SEVENTH REVISED SHEET NO. 6.105

RATE SCHEDULE BA-1  
 BILLING ADJUSTMENTS

Applicable:

To the Rate Per Month provision in each of the Company's filed rate schedules which reference the billing adjustments set forth below.

COST RECOVERY FACTORS										
Rate Schedule/Metering Level	Fuel Cost Recovery <sup>(1)</sup>			ECCR <sup>(2)</sup>		CCR <sup>(3)</sup>		ECRC <sup>(4)</sup>	ASC <sup>(5)</sup>	SCRS <sup>(6)</sup>
	Levelized ¢/ kWh	On-Peak ¢/ kWh	Off-Peak ¢/ kWh	¢/ kWh	\$/ kW	¢/ kWh	\$/ kW	¢/ kWh	¢/ kWh	¢/ kWh
RS-1, RST-1, RSL-1, RSL-2, RSS-1 (Sec.) < 1000 > 1000	0.450 1.450	0.943	0.639	0.339	-	1.200	-	0.079	0.235	0.534
GS-1, GST-1 Secondary Primary Transmission	0.733 0.726 0.718	0.943 0.933 0.924	0.639 0.633 0.626	0.327 0.324 0.320	- - -	1.147 1.136 1.124	- - -	0.079 0.078 0.077	0.222 0.220 0.218	0.444 0.440 0.435
GS-2 (Sec.)	0.733	-	-	0.226	-	0.690	-	0.075	0.135	0.207
GSD-1, GSDT-1, SS-1*										
Secondary Primary Transmission	0.733 0.726 0.718	0.943 0.933 0.924	0.639 0.633 0.626	- - -	1.09 1.08 1.07	- - -	3.60 3.56 3.53	0.076 0.075 0.074	0.175 0.173 0.172	0.320 0.317 0.314
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3*										
Secondary Primary Transmission	0.733 0.726 0.718	0.943 0.933 0.924	0.639 0.633 0.626	- - -	0.46 0.46 0.45	- - -	1.38 1.37 1.35	0.072 0.071 0.071	0.120 0.119 0.118	0.518 0.513 0.508
IS-1, IST-1, IS-2, IST-2, SS-2*										
Secondary Primary Transmission	0.733 0.726 0.718	0.943 0.933 0.924	0.639 0.633 0.626	- - -	0.95 0.94 0.93	- - -	3.00 2.97 2.94	0.073 0.072 0.072	0.144 0.143 0.141	0.199 0.197 0.195
LS-1 (Sec.)	0.696	-	-	0.103	-	0.147	-	0.070	0.027	0.379
*SS-1, SS-2, SS-3 Monthly Secondary Primary Transmission Daily Secondary Primary Transmission	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	0.106 0.105 0.104 0.050 0.050 0.049	- - - - - - - - -	0.349 0.346 0.342 0.166 0.164 0.163	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -
GSLM-1, GSLM-2	See appropriate General Service rate schedule									

(1) Fuel Cost Recovery Factor:

The Fuel Cost Recovery Factors applicable to the Fuel Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. These factors are designed to recover the costs of fuel and purchased power (other than capacity payments) incurred by the Company to provide electric service to its customers and are adjusted to reflect changes in these costs from one period to the next. Revisions to the Fuel Cost Recovery Factors within the described period may be determined in the event of a significant change in costs.

(2) Energy Conservation Cost Recovery Factor:

The Energy Conservation Cost Recovery (ECCR) Factor applicable to the Energy Charge under the Company's various rate schedules is normally determined annually by the Florida Public Service Commission for twelve-month periods beginning with the billing month of January. This factor is designed to recover the costs incurred by the Company under its approved Energy Conservation Programs and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the ECCR charge will be included in the base demand only.

(Continued on Page No. 2)

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Revised Tariff Sheet-May

6.105

Legislative

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SECTION NO. VI  
 EIGHTY-~~SEVENTH~~EIGHTH REVISED SHEET NO. 6.105  
 CANCELS EIGHTY-~~SIXTH~~SEVENTH REVISED SHEET NO. 6.105

RATE SCHEDULE BA-1  
 BILLING ADJUSTMENTS

Applicable:

To the Rate Per Month provision in each of the Company's filed rate schedules which reference the billing adjustments set forth below.

COST RECOVERY FACTORS										
Rate Schedule/Metering Level	Fuel Cost Recovery <sup>(1)</sup>			ECCR <sup>(2)</sup>		CCR <sup>(3)</sup>		ECRC <sup>(4)</sup>	ASC <sup>(5)</sup>	SCRS <sup>(6)</sup>
	Levelized ¢/ kWh	On-Peak ¢/ kWh	Off-Peak ¢/ kWh	¢/ kWh	\$/ kW	¢/ kWh	\$/ kW	¢/ kWh	¢/ kWh	¢/ kWh
RS-1, RST-1, RSL-1, RSL-2, RSS-1 (Sec.) < 1000 > 1000	<del>3.0670.45</del> 0 4.0671.45 0	4.3080.943	<del>2.9240.63</del> 9	0.339	-	1.200	-	0.079	0.235	0.534
GS-1, GST-1 Secondary Primary Transmission	<del>3.3500.73</del> 3 <del>3.3170.72</del> 6 <del>3.2830.71</del> 8	4.3080.943 4.2660.933 4.2220.924	<del>2.9240.63</del> 9 <del>2.8920.63</del> 3 <del>2.8630.62</del> 6	0.327 0.324 0.320	- - -	1.147 1.136 1.124	- - -	0.079 0.078 0.077	0.222 0.220 0.218	0.444 0.440 0.435
GS-2 (Sec.)	<del>3.3500.73</del> 3	-	-	0.226	-	0.690	-	0.075	0.135	0.207
GSD-1, GSDT-1, SS-1* Secondary Primary Transmission	<del>3.3500.73</del> 3 <del>3.3170.72</del> 6 <del>3.2830.71</del> 8	4.3080.943 4.2660.933 4.2220.924	<del>2.9240.63</del> 9 <del>2.8920.63</del> 3 <del>2.8630.62</del> 6	- - -	1.09 1.08 1.07	- - -	3.60 3.56 3.53	0.076 0.075 0.074	0.175 0.173 0.172	0.320 0.317 0.314
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3* Secondary Primary Transmission	<del>3.3500.73</del> 3 <del>3.3170.72</del> 6 <del>3.2830.71</del> 8	4.3080.943 4.2660.933 4.2220.924	<del>2.9240.63</del> 9 <del>2.8920.63</del> 3 <del>2.8630.62</del> 6	- - -	0.46 0.46 0.45	- - -	1.38 1.37 1.35	0.072 0.071 0.071	0.120 0.119 0.118	0.518 0.513 0.508
IS-1, IST-1, IS-2, IST-2, SS-2* Secondary Primary Transmission	<del>3.3500.73</del> 3 <del>3.3170.72</del> 6 <del>3.2830.71</del> 8	4.3080.943 4.2660.933 4.2220.924	<del>2.9240.63</del> 9 <del>2.8920.63</del> 3 <del>2.8630.62</del> 6	- - -	0.95 0.94 0.93	- - -	3.00 2.97 2.94	0.073 0.072 0.072	0.144 0.143 0.141	0.199 0.197 0.195
LS-1 (Sec.)	<del>3.1840.69</del> 6	-	-	0.103	-	0.147	-	0.070	0.027	0.379
*SS-1, SS-2, SS-3 Monthly Secondary Primary Transmission Daily Secondary Primary Transmission	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	0.106 0.105 0.104 0.050 0.050 0.049	- - - - - - -	0.349 0.346 0.342 0.166 0.164 0.163	- - - - - - -	- - - - - - -	- - - - - - -
GSLM-1, GSLM-2	See appropriate General Service rate schedule									

(1) Fuel Cost Recovery Factor:

The Fuel Cost Recovery Factors applicable to the Fuel Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. These factors are designed to recover the costs

ISSUED BY: Javier J. Portuondo, ~~Managing Director~~Vice President, Rates & Regulatory Strategy – FL

EFFECTIVE: May 1, 2020





of fuel and purchased power (other than capacity payments) incurred by the Company to provide electric service to its customers and are adjusted to reflect changes in these costs from one period to the next. Revisions to the Fuel Cost Recovery Factors within the described period may be determined in the event of a significant change in costs.

**(2) Energy Conservation Cost Recovery Factor:**

The Energy Conservation Cost Recovery (ECCR) Factor applicable to the Energy Charge under the Company's various rate schedules is normally determined annually by the Florida Public Service Commission for twelve-month periods beginning with the billing month of January. This factor is designed to recover the costs incurred by the Company under its approved Energy Conservation Programs and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the ECCR charge will be included in the base demand only.

(Continued on Page No. 2)

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Revised Tariff Sheet-June

6.105

Clean

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**RATE SCHEDULE BA-1  
 BILLING ADJUSTMENTS**

**Applicable:**

To the Rate Per Month provision in each of the Company's filed rate schedules which reference the billing adjustments set forth below.

COST RECOVERY FACTORS										
Rate Schedule/Metering Level	Fuel Cost Recovery <sup>(1)</sup>			ECCR <sup>(2)</sup>		CCR <sup>(3)</sup>		ECRC <sup>(4)</sup>	ASC <sup>(5)</sup>	SCRS <sup>(6)</sup>
	Levelized ¢/ kWh	On-Peak ¢/ kWh	Off-Peak ¢/ kWh	¢/ kWh	\$/ kW	¢/ kWh	\$/ kW	¢/ kWh	¢/ kWh	¢/ kWh
RS-1, RST-1, RSL-1, RSL-2, RSS-1 (Sec.) < 1000 > 1000	3.067 4.067	4.308	2.921	0.339	-	1.200	-	0.079	0.235	0.534
GS-1, GST-1 Secondary Primary Transmission	3.350 3.317 3.283	4.308 4.266 4.222	2.921 2.892 2.863	0.327 0.324 0.320	- - -	1.147 1.136 1.124	- - -	0.079 0.078 0.077	0.222 0.220 0.218	0.444 0.440 0.435
GS-2 (Sec.)	3.350	-	-	0.226	-	0.690	-	0.075	0.135	0.207
GSD-1, GSDT-1, SS-1*										
Secondary Primary Transmission	3.350 3.317 3.283	4.308 4.266 4.222	2.921 2.892 2.863	- - -	1.09 1.08 1.07	- - -	3.60 3.56 3.53	0.076 0.075 0.074	0.175 0.173 0.172	0.320 0.317 0.314
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3*										
Secondary Primary Transmission	3.350 3.317 3.283	4.308 4.266 4.222	2.921 2.892 2.863	- - -	0.46 0.46 0.45	- - -	1.38 1.37 1.35	0.072 0.071 0.071	0.120 0.119 0.118	0.518 0.513 0.508
IS-1, IST-1, IS-2, IST-2, SS-2*										
Secondary Primary Transmission	3.350 3.317 3.283	4.308 4.266 4.222	2.921 2.892 2.863	- - -	0.95 0.94 0.93	- - -	3.00 2.97 2.94	0.073 0.072 0.072	0.144 0.143 0.141	0.199 0.197 0.195
LS-1 (Sec.)	3.181	-	-	0.103	-	0.147	-	0.070	0.027	0.379
*SS-1, SS-2, SS-3 Monthly Secondary Primary Transmission Daily Secondary Primary Transmission	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	0.106 0.105 0.104 0.050 0.050 0.049	- - - - - - - - -	0.349 0.346 0.342 0.166 0.164 0.163	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -
GSLM-1, GSLM-2	See appropriate General Service rate schedule									

**(1) Fuel Cost Recovery Factor:**

The Fuel Cost Recovery Factors applicable to the Fuel Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. These factors are designed to recover the costs of fuel and purchased power (other than capacity payments) incurred by the Company to provide electric service to its customers and are adjusted to reflect changes in these costs from one period to the next. Revisions to the Fuel Cost Recovery Factors within the described period may be determined in the event of a significant change in costs.

**(2) Energy Conservation Cost Recovery Factor:**

The Energy Conservation Cost Recovery (ECCR) Factor applicable to the Energy Charge under the Company's various rate schedules is normally determined annually by the Florida Public Service Commission for twelve-month periods beginning with the billing month of January. This factor is designed to recover the costs incurred by the Company under its approved Energy Conservation Programs and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the ECCR charge will be included in the base demand only.

(Continued on Page No. 2)

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Revised Tariff Sheet-June

6.105

Legislative

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SECTION NO. VI  
 EIGHTY-~~EIGHTH~~-~~NINTH~~ REVISED SHEET NO. 6.105  
 CANCELS EIGHTY-~~SEVENTH~~-~~EIGHTH~~ REVISED SHEET NO. 6.105

RATE SCHEDULE BA-1  
 BILLING ADJUSTMENTS

Applicable:

To the Rate Per Month provision in each of the Company's filed rate schedules which reference the billing adjustments set forth below.

COST RECOVERY FACTORS										
Rate Schedule/Metering Level	Fuel Cost Recovery <sup>(1)</sup>			ECCR <sup>(2)</sup>		CCR <sup>(3)</sup>		ECRC <sup>(4)</sup>	ASC <sup>(5)</sup>	SCRS <sup>(6)</sup>
	Levelized ¢/ kWh	On-Peak ¢/ kWh	Off-Peak ¢/ kWh	¢/ kWh	\$/ kW	¢/ kWh	\$/ kW	¢/ kWh	¢/ kWh	¢/ kWh
RS-1, RST-1, RSL-1, RSL-2, RSS-1 (Sec.) < 1000 > 1000	<del>0.4503.06</del> 7 4.4504.06 7	<del>0.9434.308</del>	<del>0.6392.92</del> 1	0.339	-	1.200	-	0.079	0.235	0.534
GS-1, GST-1 Secondary Primary Transmission	<del>0.7333.35</del> 0 <del>0.7263.31</del> 7 <del>0.7183.28</del> 3	<del>0.9434.308</del> <del>0.9334.266</del>	<del>0.6392.92</del> 1 <del>0.6332.89</del> 2 <del>0.6262.86</del> 3	0.327 0.324 0.320	- - -	1.147 1.136 1.124	- - -	0.079 0.078 0.077	0.222 0.220 0.218	0.444 0.440 0.435
GS-2 (Sec.)	<del>0.7333.35</del> 0	-	-	0.226	-	0.690	-	0.075	0.135	0.207
GSD-1, GSDT-1, SS-1*	<del>0.7333.35</del> 0 <del>0.7263.31</del> 7 <del>0.7183.28</del> 3	<del>0.9434.308</del> <del>0.9334.266</del>	<del>0.6392.92</del> 1 <del>0.6332.89</del> 2 <del>0.6262.86</del> 3	- - -	1.09 1.08 1.07	- - -	3.60 3.56 3.53	0.076 0.075 0.074	0.175 0.173 0.172	0.320 0.317 0.314
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3*	<del>0.7333.35</del> 0 <del>0.7263.31</del> 7 <del>0.7183.28</del> 3	<del>0.9434.308</del> <del>0.9334.266</del>	<del>0.6392.92</del> 1 <del>0.6332.89</del> 2 <del>0.6262.86</del> 3	- - -	0.46 0.46 0.45	- - -	1.38 1.37 1.35	0.072 0.071 0.071	0.120 0.119 0.118	0.518 0.513 0.508
IS-1, IST-1, IS-2, IST-2, SS-2*	<del>0.7333.35</del> 0 <del>0.7263.31</del> 7 <del>0.7183.28</del> 3	<del>0.9434.308</del> <del>0.9334.266</del>	<del>0.6392.92</del> 1 <del>0.6332.89</del> 2 <del>0.6262.86</del> 3	- - -	0.95 0.94 0.93	- - -	3.00 2.97 2.94	0.073 0.072 0.072	0.144 0.143 0.141	0.199 0.197 0.195
LS-1 (Sec.)	<del>0.6963.18</del> 1	-	-	0.103	-	0.147	-	0.070	0.027	0.379
*SS-1, SS-2, SS-3 Monthly Secondary Primary Transmission Daily Secondary Primary Transmission	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	0.106 0.105 0.104 0.050 0.050 0.049	- - - - - -	0.349 0.346 0.342 0.166 0.164 0.163	- - - - - -	- - - - - -	- - - - - -
GSLM-1, GSLM-2	See appropriate General Service rate schedule									

(1) Fuel Cost Recovery Factor:

The Fuel Cost Recovery Factors applicable to the Fuel Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. These factors are designed to recover the costs

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EFFECTIVE: May-June 1, 2020



of fuel and purchased power (other than capacity payments) incurred by the Company to provide electric service to its customers and are adjusted to reflect changes in these costs from one period to the next. Revisions to the Fuel Cost Recovery Factors within the described period may be determined in the event of a significant change in costs.

**(2) Energy Conservation Cost Recovery Factor:**

The Energy Conservation Cost Recovery (ECCR) Factor applicable to the Energy Charge under the Company's various rate schedules is normally determined annually by the Florida Public Service Commission for twelve-month periods beginning with the billing month of January. This factor is designed to recover the costs incurred by the Company under its approved Energy Conservation Programs and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the ECCR charge will be included in the base demand only.

(Continued on Page No. 2)