

**DUKE ENERGY FLORIDA, LLC**  
**Fuel and Capacity Cost Recovery Factor**  
**January through December 2018**

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**PART 1 – 2018 FUEL PRICE FORECAST ASSUMPTIONS**

Projected Market Price by Fuel Type

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PROJECTED MARKET PRICE BY FUEL TYPE

Month	Light Oil		Coal Crystal River 1 & 2		Coal Crystal River 4 & 5		Natural Gas
	\$/barrel	\$/mmbtu	\$/ton	\$/mmbtu	\$/ton	\$/mmbtu	\$/mmbtu
Jan 2018	60.15	10.38	92.61	4.08	65.80	2.83	3.34
Feb 2018	60.83	10.49	92.61	4.08	65.59	2.83	3.28
Mar 2018	60.84	10.50	92.63	4.08	65.62	2.83	2.88
Apr 2018	60.97	10.52	93.02	4.06	65.52	2.83	2.85
May 2018	61.13	10.55	93.31	4.05	65.35	2.82	2.88
Jun 2018	61.37	10.59	93.51	4.04	65.23	2.82	2.90
Jul 2018	61.73	10.65	93.78	4.04	65.17	2.82	2.91
Aug 2018	61.99	10.70	93.96	4.04	65.10	2.81	2.89
Sep 2018	62.29	10.75	93.96	4.04	65.11	2.81	2.90
Oct 2018	62.08	10.71	93.96	4.04	65.19	2.82	2.95
Nov 2018	61.82	10.67	93.96	4.04	65.28	2.82	3.08
Dec 2018	61.74	10.65	93.96	4.04	65.55	2.83	3.17
Average	61.41	10.60	93.44	4.05	65.38	2.82	3.00

**Light Oil:** The above base market oil price forecasts are the NYMEX forwards. Oil prices projected within the fuel forecast are based on expected contract structures and specifications, and incorporate current hedge positions and transportation costs.

**Coal:** Coal price projections are based on the current coal supply, transportation agreements, and forecasted deliveries. It assumes environmental restrictions on coal quality remain in effect as per current permits: 2.1 lbs. per million BTU sulfur dioxide limit for Crystal River Units 1 and 2. Crystal River 4 and 5 have operating scrubbers which allow for consideration of higher sulfur coal.

**Natural Gas:** The base market natural gas price forecast is the NYMEX Henry Hub forwards. This table includes natural gas market commodity prices only; however, the fuel forecast incorporates hedges and transportation costs. Forecast prices are based on expected contract specifications and incorporate current hedge positions. Firm transportation costs for Florida Gas Transmission, Gulfstream and Sabal Trail pipelines are based on expected tariff rates and/or negotiated rates. Interruptible transportation rates and availability are based on expected tariff rates and market conditions.

**DUKE ENERGY FLORIDA, LLC**  
**Fuel Cost Recovery**  
**January through December 2018**

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**PART 2 - 2018 FUEL COST RECOVERY SCHEDULES**

- Schedule E1 – Fuel Cost Recovery Clause Calculation
  - Schedule E1-A – Calculation of Total True-up
  - Schedule E1-B – Calculation of Prior Year Estimated True-up
  - Schedule E1-C – Calculation of GPIF & True-up Factors
  - Schedule E1-D – Calculation of Levelized Fuel Adjustment Factors
  - Schedule E1-E – Calculation of Factors for Metering Voltage and Time of Use
  - Schedule E1-F – Calculation of Jurisdictional Delivery Loss Multipliers
  - Schedule E2 – Fuel Cost Recovery Clause Calculation by Month
  - Schedule E3 – Generating System Comparative Data
  - Schedule E4 – System Net Generation & Fuel Cost by Month
  - Schedule E5 – Inventory Analysis
  - Schedule E6 – Fuel Cost of Power Sold
  - Schedule E7 – Purchased Power
  - Schedule E8 – Energy Payments to Qualifying Facilities
  - Schedule E9 – Economy Energy Purchases
  - Schedule E10 – Residential Bill Comparison
  - Calculation of Inverted Residential Fuel Rate
  - Schedule H1 – Generating System Comparative Data
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Duke Energy Florida, LLC  
 Fuel and Purchased Power Cost Recovery Clause  
 Estimated for the Period of : January through December 2018

	DOLLARS	mWh	CENTS/KWH
1. Fuel Cost of System Net Generation (E3)	1,306,363,114	37,753,407	3.4603
2. Coal Car Investment	0	0	0.0000
3. Adjustment to Fuel Cost	0	0	0.0000
4. TOTAL COST OF GENERATED POWER	1,306,363,114	37,753,407	3.4603
5. Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	62,109,541	1,522,750	4.0788
6. Energy Cost of Economy Purchases (E9)	1,555,930	32,872	4.7333
7. Payments to Qualifying Facilities (E8)	159,724,948	3,645,241	4.3817
8. TOTAL COST OF PURCHASED POWER	223,390,419	5,200,863	4.2953
9. TOTAL AVAILABLE mWh		42,954,270	
10. Fuel Cost of Economy Sales (E6)	(4,084,821)	(108,878)	3.7517
10a. Gain on Economy Sales (E6)	(983,516)	(108,878) *	0.9033
11. Fuel Cost of Stratified Sales (E6)	(21,749,236)	(1,364,879)	1.5935
12. TOTAL FUEL COST AND GAINS ON POWER SALES	(26,817,573)	(1,473,757)	1.8197
13. Net Inadvertent Interchange			
14. TOTAL FUEL AND NET POWER TRANSACTIONS	1,502,935,960	41,480,513	3.6232
15. Net Unbilled	(1,088,210) *	30,034	(0.0028)
16. Company Use	6,004,930 *	(165,734)	0.0154
17. T & D Losses	87,323,447 *	(2,410,097)	0.2243
18. Adjusted System Sales	1,502,935,960	38,934,716	3.8601
19. Wholesale Sales (Excluding Supplemental Sales)	(8,182,514)	(211,532)	3.8682
20. Jurisdictional Sales	1,494,753,447	38,723,184	3.8601
21. Jurisdictional Sales Adjusted for Line Losses x 1.00112	1,496,427,570	38,723,184	3.8644
22. Prior Period True-Up (Sch E1-A)	195,503,774	38,723,184	0.5049
23. Total Jurisdictional Fuel Cost	1,691,931,344	38,723,184	4.3693
24. Revenue Tax Factor	1,218,191		1.0007
25. Fuel Cost Adjusted for Taxes	1,693,149,535	38,723,184	4.3724
26. GPIF **	2,793,216	38,723,184	0.0072
27. Fuel Factor Adjusted for taxes including GPIF	1,695,942,751	38,723,184	4.3797
28. Total Fuel Cost Factor (rounded to the nearest .001 cents/ KWH)			4.380

\* For Informational Purposes Only

\*\* Based on Jurisdictional Sales

Duke Energy Florida, LLC  
 Calculation of Total True-Up  
 (Projected Period)  
 Estimated for the Period of : January through December 2018

1. Actual Over/(Under) Recovery January - December 2016 ( Schedule E1-B, Page 2 of 2, Section C, Line 9 - Dec '16 )	\$	(85,111,174)
2. Projected (Over)/Under Recovery January - December 2016 (Refunded)/Collected January - December 2016 ( Schedule E1-B, Page 2 of 2, Section C, Line 10 - Dec '16 )	\$	26,217,660
3. Estimated Over/(Under) Recovery January - December 2017 ( Schedule E1-B, Page 2 of 2, Section C, Lines 8 and 12 - Dec '17 )	\$	<u>(136,610,259)</u>
4. Total Over/(Under) Recovery to be Included in the January - December 2018 Projected Period ( Lines 1 through 3 )	\$	(195,503,774)
5. Jurisdictional mWh Sales (Projected Period)	mWh	38,723,184
6. True-Up Factor (Line 4 / Line 5)	Cents/kWh	0.505

Duke Energy Florida, LLC  
Calculation of Estimated True-Up  
(6 Months Actual, 6 Months Estimated)  
Estimated for the Period of : January through December 2017

	Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Actual	Jun Actual	6 Month Sub-Total
A 1 Fuel Cost of System Generation	\$ 98,838,811	\$ 84,184,731	\$ 90,419,035	\$ 100,319,245	\$ 117,216,767	\$ 115,354,960	\$ 606,333,548
2 Fuel Cost of Power Sold	(1,882,943)	(1,085,989)	(1,485,156)	(2,599,179)	(5,577,691)	(3,537,241)	(16,168,199)
3 Fuel Cost of Purchased Power	2,642,216	2,786,384	9,274,000	16,392,106	16,766,208	13,971,663	61,832,577
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	13,627,016	12,466,965	10,563,523	8,178,273	13,530,431	12,874,239	71,240,448
4 Energy Cost of Economy Purchases	199,213	441,004	1,462,753	2,688,774	396,680	407,730	5,596,154
5 Adjustments to Fuel Cost	(559,468)	510	790	590	720	740	(556,118)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>112,864,845</u>	<u>98,793,605</u>	<u>110,234,944</u>	<u>124,979,810</u>	<u>142,333,115</u>	<u>139,072,092</u>	<u>728,278,410</u>
B 1 Jurisdictional mWh Sales	2,574,799	2,691,028	2,573,592	2,850,311	3,163,946	3,525,452	17,379,127
2 Non-Jurisdictional mWh Sales	24,148	13,668	20,372	16,964	25,999	26,298	127,450
3 TOTAL SALES (Lines B1 + B2)	<u>2,598,947</u>	<u>2,704,696</u>	<u>2,593,964</u>	<u>2,867,275</u>	<u>3,189,945</u>	<u>3,551,751</u>	<u>17,506,577</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	99.07%	99.49%	99.21%	99.41%	99.18%	99.26%	99.27%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	92,072,964	95,990,883	91,338,422	102,241,284	115,189,445	129,207,442	626,040,440
2 True-Up Provision	(2,184,805)	(2,184,805)	(2,184,805)	(2,184,805)	(2,184,805)	(2,184,805)	(13,108,830)
2a Incentive Provision	(187,952)	(187,952)	(187,952)	(187,952)	(187,952)	(187,952)	(1,127,712)
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>89,700,207</u>	<u>93,618,126</u>	<u>88,965,665</u>	<u>99,868,527</u>	<u>112,816,688</u>	<u>126,834,685</u>	<u>611,803,898</u>
4 Fuel & Net Power Transactions (Line A6)	112,864,845	98,793,605	110,234,944	124,979,810	142,333,115	139,072,092	728,278,410
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>111,859,928</u>	<u>98,399,842</u>	<u>109,486,576</u>	<u>124,381,581</u>	<u>141,324,089</u>	<u>138,197,566</u>	<u>723,649,581</u>
6 Over/(Under) Recovery (Line C3 - Line C5)	(22,159,721)	(4,781,715)	(20,520,910)	(24,513,054)	(28,507,401)	(11,362,882)	(111,845,684)
7 Interest Provision	(58,010)	(61,737)	(77,201)	(103,035)	(121,356)	(152,728)	(574,067)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(22,217,731)</u>	<u>(4,843,452)</u>	<u>(20,598,111)</u>	<u>(24,616,089)</u>	<u>(28,628,757)</u>	<u>(11,515,610)</u>	<u>(112,419,751)</u>
9 Plus: Prior Period Balance	(85,111,174)	(85,111,174)	(85,111,174)	(85,111,174)	(85,111,174)	(85,111,174)	(85,111,174)
10 Plus: Cumulative True-Up Provision	2,184,805	4,369,610	6,554,415	8,739,220	10,924,025	13,108,830	13,108,830
11 Subtotal Prior Period True-up	(82,926,369)	(80,741,564)	(78,556,759)	(76,371,954)	(74,187,149)	(72,002,344)	(72,002,344)
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$105,144,101)</u>	<u>(107,802,748)</u>	<u>(\$126,216,054)</u>	<u>(\$148,647,338)</u>	<u>(\$175,091,291)</u>	<u>(\$184,422,095)</u>	<u>(184,422,095)</u>

Duke Energy Florida, LLC  
Calculation of Estimated True-Up  
(6 Months Actual, 6 Months Estimated)

Estimated for the Period of : January through December 2017

	Jul Estimated	Aug Estimated	Sep Estimated	Oct Estimated	Nov Estimated	Dec Estimated	12 Month Period
A 1 Fuel Cost of System Generation	\$ 122,167,999	\$ 123,430,300	\$ 115,546,389	\$ 110,831,232	\$ 97,938,315	\$ 104,930,710	\$ 1,281,178,493
2 Fuel Cost of Power Sold	(3,267,945)	(3,214,844)	(2,358,978)	(1,872,394)	(1,400,106)	(1,847,163)	(30,129,628)
3 Fuel Cost of Purchased Power	10,540,983	9,783,222	8,926,178	10,176,086	5,986,568	1,345,450	108,591,064
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	13,947,559	13,779,054	13,202,773	11,422,607	11,236,172	13,571,718	148,400,332
4 Energy Cost of Economy Purchases	144,049	187,883	167,214	290,334	176,634	113,827	6,676,095
5 Adjustments to Fuel Cost	(11,038,768)	0	0	0	0	0	(11,594,886)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>132,493,877</u>	<u>143,965,614</u>	<u>135,483,577</u>	<u>130,847,866</u>	<u>113,937,583</u>	<u>118,114,542</u>	<u>1,503,121,470</u>
B 1 Jurisdictional mWh Sales	3,748,227	3,925,489	3,834,611	3,532,857	2,973,199	2,815,326	38,208,836
2 Non-Jurisdictional mWh Sales	22,314	24,303	21,286	18,065	12,988	17,475	243,881
3 TOTAL SALES (Lines B1 + B2)	<u>3,770,541</u>	<u>3,949,792</u>	<u>3,855,897</u>	<u>3,550,922</u>	<u>2,986,187</u>	<u>2,832,801</u>	<u>38,452,717</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	99.41%	99.38%	99.45%	99.49%	99.57%	99.38%	99.37%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	137,183,799	143,671,512	140,345,419	129,301,319	108,818,046	103,039,931	1,388,400,466
2 True-Up Provision	(2,184,805)	(2,184,805)	(2,184,805)	(2,184,805)	(2,184,805)	(2,184,805)	(26,217,660)
2a Incentive Provision	(187,952)	(187,952)	(187,952)	(187,952)	(187,952)	(187,949)	(2,255,421)
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>134,811,042</u>	<u>141,298,755</u>	<u>137,972,662</u>	<u>126,928,562</u>	<u>106,445,289</u>	<u>100,667,177</u>	<u>1,359,927,385</u>
4 Fuel & Net Power Transactions (Line A6)	132,493,877	143,965,614	135,483,577	130,847,866	113,937,583	118,114,542	1,503,121,470
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>131,859,681</u>	<u>143,233,269</u>	<u>134,889,324</u>	<u>130,326,344</u>	<u>113,574,713</u>	<u>117,513,700</u>	<u>1,495,046,613</u>
6 Over/(Under) Recovery (Line C3 - Line C5)	2,951,361	(1,934,514)	3,083,338	(3,397,782)	(7,129,424)	(16,846,523)	(135,119,228)
7 Interest Provision	(154,576)	(152,418)	(150,202)	(148,607)	(151,350)	(159,811)	(1,491,031)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>2,796,785</u>	<u>(2,086,932)</u>	<u>2,933,136</u>	<u>(3,546,388)</u>	<u>(7,280,774)</u>	<u>(17,006,335)</u>	<u>(136,610,259)</u>
9 Plus: Prior Period Balance	(85,111,174)	(85,111,174)	(85,111,174)	(85,111,174)	(85,111,174)	(85,111,174)	(85,111,174)
10 Plus: Cumulative True-Up Provision	15,293,635	17,478,440	19,663,245	21,848,050	24,032,855	26,217,660	26,217,660
11 Subtotal Prior Period True-up	(69,817,539)	(67,632,734)	(65,447,929)	(63,263,124)	(61,078,319)	(58,893,514)	(58,893,515)
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$179,440,505)</u>	<u>(\$179,342,633)</u>	<u>(\$174,224,692)</u>	<u>(\$175,586,275)</u>	<u>(\$180,682,244)</u>	<u>(\$195,503,774)</u>	<u>(\$195,503,774)</u>

Duke Energy Florida, LLC  
Calculation of Generating Performance Incentive  
And True-Up Adjustment Factors  
Estimated for the Period of : January through December 2018

1. TOTAL AMOUNT OF ADJUSTMENTS:

A. Generating Performance Incentive Reward / (Penalty)	\$	2,793,216
B. True-Up (Over) / Under Recovery	\$	195,503,774

2. JURISDICTIONAL mWh SALES	mWh	38,723,184
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3. ADJUSTMENT FACTORS:

A. Generating Performance Incentive Factor	Cents/kWh	0.007
B. True-Up Factor	Cents/kWh	0.505



Duke Energy Florida, LLC  
Calculation of Levelized Fuel Adjustment Factors  
Estimated for the Period of : January through December 2018

1. Period Jurisdictional Fuel Cost (Schedule E-1, line 21)	\$	1,496,427,570
1a. Prior Period True-up (E1, Line 22)	\$	195,503,774
2. Regulatory Assessment Fee (E1, Line 24)	\$	1,218,191
3. Generating Performance Incentive Factor (GPIF) (E1, Line 26)	\$	2,793,216
4. Total Amount to be Recovered	\$	<u>1,695,942,751</u>
5. Jurisdictional Sales (January - December 2018)		38,723,184 mWh
6. Jurisdictional Cost per kWh Sold (Line 4 / Line 5 / 10)		4.380 Cents/kWh
7. Effective Jurisdictional Sales (See Below)		38,676,698 mWh

LEVELIZED FUEL FACTORS:

8. Fuel Factor at Secondary Metering (Line 4 / Line 7 / 10)	4.385 Cents/kWh
9. Fuel Factor at Primary Metering	4.341 Cents/kWh
10. Fuel Factor at Transmission Metering	4.297 Cents/kWh

TIERED FUEL FACTORS:

11. Fuel Factor - First Tier (0-1000 kWh)	4.091	Cents/kWh
12. Fuel Factor - Second Tier (Over 1000 kWh)	5.091	Cents/kWh

<u>METERING VOLTAGE:</u>	<u>JURISDICTIONAL SALES (mWh)</u>	
	<u>METER</u>	<u>SECONDARY</u>
Distribution Secondary	34,405,497	34,405,497
Distribution Primary	3,986,736	3,946,868
Transmission	330,951	324,332
Total	<u>38,723,184</u>	<u>38,676,698</u>

Duke Energy Florida, LLC  
 Calculation of Final Fuel Cost Factors  
 Estimated for the Period of : January through December 2018

Line:	Metering Voltage	First Tier Factor Cents/kWh	Second Tier Factor Cents/kWh	Levelized Factors Cents/kWh	-----Time of Use-----	
					On-Peak Multiplier 1.236	Off-Peak Multiplier 0.890
1.	Distribution Secondary	4.091	5.091	4.385	5.420	3.903
2.	Distribution Primary	--	--	4.341	5.365	3.863
3.	Transmission	--	--	4.297	5.311	3.824
4.	Lighting Service	--	--	4.186	--	--

Line 4 calculated at secondary rate of 4.385 \* (18.7% \* On-Peak Multiplier 1.236 + 81.3% \* Off-Peak Multiplier 0.89).

DEVELOPMENT OF TIME OF USE MULTIPLIERS

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-18	1,826,716	61,354,837	3.359	4,650,850	116,950,834	2.515	6,477,566	178,305,671	2.753
Feb-18	1,533,483	50,612,734	3.301	4,046,187	103,045,067	2.547	5,579,670	153,657,801	2.754
Mar-18	1,551,665	53,023,149	3.417	4,494,712	145,837,232	3.245	6,046,377	198,860,381	3.289
Apr-18	2,076,968	74,523,473	3.588	4,129,356	103,224,832	2.500	6,206,323	177,748,305	2.864
May-18	2,755,153	102,358,891	3.715	4,773,987	115,015,304	2.409	7,529,140	217,374,194	2.887
Jun-18	2,772,238	106,380,869	3.837	5,313,630	136,868,257	2.576	8,085,868	243,249,126	3.008
Jul-18	2,942,882	116,102,811	3.945	5,628,387	145,250,188	2.581	8,571,270	261,352,998	3.049
Aug-18	3,070,287	113,466,103	3.696	5,568,532	140,498,697	2.523	8,638,819	253,964,800	2.940
Sep-18	2,641,007	94,955,033	3.595	5,424,082	132,919,841	2.451	8,065,089	227,874,874	2.825
Oct-18	2,519,923	83,957,771	3.332	4,466,853	102,791,430	2.301	6,986,776	186,749,201	2.673
Nov-18	1,564,189	42,703,306	2.730	4,349,834	108,207,389	2.488	5,914,022	150,910,695	2.552
Dec-18	1,643,279	44,890,767	2.732	4,736,114	104,825,173	2.213	6,379,393	149,715,941	2.347
TOTAL	26,897,790	944,329,743	3.511	57,582,524	1,455,434,245	2.528	84,480,314	2,399,763,988	2.841

MARGINAL FUEL COST  
 WEIGHTING MULTIPLIER

ON-PEAK  
 1.236

OFF-PEAK  
 0.890

AVERAGE  
 1.000

Duke Energy Florida, LLC  
Development of Jurisdictional Delivery Loss Multipliers  
Based on Actual Twelve Months Ending December 31, 2016  
Estimated for the Period of : January through December 2018

	Energy Delivered @ Billing Level			% of Total	Delivery Efficiency	Energy Required @ Source Level	% of Total	Jurisdictional Loss Multiplier
	Billed mWh	Unbilled mWh	Total mWh					
<b>Retail</b>								
Transmission	320,414	(2,123)	318,291		0.9837076	323,563		
Distribution Primary	3,915,568	(25,945)	3,889,623		0.9737076	3,994,652		
Distribution Secondary	34,537,979	(228,843)	34,309,136		0.9373898	36,600,714		
<b>Total Retail</b>	<b>38,773,961</b>	<b>(256,911)</b>	<b>38,517,050</b>	<b>98.06%</b>	<b>0.9413015</b> 5.87%	<b>40,918,928</b>	<b>98.17%</b>	<b>1.00112</b>
<b>Wholesale</b>								
Generation Level	734,421	-	734,421		1.0000000	734,421		
Transmission	-	-	-		0.9837076	-		
Distribution Primary	28,623	-	28,623		0.9737076	29,396		
Distribution Secondary	-	-	-			-		
<b>Total Wholesale</b>	<b>763,044</b>	<b>-</b>	<b>763,044</b>	<b>1.94%</b>	<b>0.9989881</b> 0.10%	<b>763,817</b>	<b>1.83%</b>	<b>0.94331</b>
<b>Subtotal Class</b>	<b>39,537,005</b>	<b>(256,911)</b>	<b>39,280,094</b>	<b>100.00%</b>	<b>0.9423586</b> 5.76%	<b>41,682,745</b>	<b>100.00%</b>	<b>1.00000</b>
<b>Non-Class</b>								
SEPA	Transmission	69,030	-	69,030		0.9837076	70,174	
Homestead Base & Int	Generation	91,151	-	91,151		1.0000000	91,151	
SECI - Base	Generation	152,727	-	152,727		1.0000000	152,727	
Reedy Creek Base & Int	Generation	612,095	-	612,095		1.0000000	612,095	
NSB - Peaking	Generation	4,264	-	4,264		1.0000000	4,264	
SECI - Intermediate	Generation	108,345	-	108,345		1.0000000	108,345	
SECI - Peaking	Generation	2,826	-	2,826		1.0000000	2,826	
Interchange	Generation	62,966	-	62,966		1.0000000	62,966	
Company Use	Secondary	155,159	-	155,159		0.9373898	165,522	
<b>Total Non-Class</b>		<b>1,258,563</b>	<b>-</b>	<b>1,258,563</b>			<b>1,270,070</b>	
<b>Total System</b>		<b>40,795,568</b>	<b>(256,911)</b>	<b>40,538,657</b>		<b>0.943795</b>	<b>42,952,815</b>	

Duke Energy Florida, LLC  
Fuel and Purchased Power Cost Recovery Clause  
Estimated for the Period of : January through December 2018

		Estimated Jan-18	Estimated Feb-18	Estimated Mar-18	Estimated Apr-18	Estimated May-18	Estimated Jun-18	Estimated Jul-18	Estimated Aug-18	Estimated Sep-18	Estimated Oct-18	Estimated Nov-18	Estimated Dec-18	TOTAL
1	Fuel Cost of System Net Generation	\$106,629,264	\$94,795,551	\$101,752,841	\$98,872,100	\$115,966,728	\$119,392,235	\$126,493,829	\$128,431,148	\$118,556,065	\$104,998,417	\$93,635,542	\$96,839,394	\$1,306,363,114
1a	Nuclear Fuel Disposal Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
1b	Adjustments to Fuel Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Fuel Cost of Power Sold	(481,858)	(302,740)	(53,111)	(366,759)	(308,745)	(241,913)	(289,749)	(629,894)	(261,602)	(250,723)	(500,934)	(396,793)	(4,084,821)
2a	Gains on Power Sales	(116,019)	(72,892)	(12,787)	(88,306)	(74,337)	(58,246)	(69,763)	(151,661)	(62,987)	(60,368)	(120,613)	(95,537)	(983,516)
2b	Fuel Cost of Stratified Sales	(1,578,077)	(980,672)	(1,744,660)	(1,859,815)	(2,166,954)	(2,253,954)	(2,481,565)	(2,495,298)	(2,113,806)	(1,699,577)	(983,014)	(1,391,844)	(21,749,236)
3	Fuel Cost of Purchased Power (Excl Economy)	2,568,575	909,301	9,406,303	5,203,120	7,196,141	10,632,688	9,402,612	6,835,982	4,386,303	3,441,317	1,833,996	293,203	62,109,541
3a	Energy Payments to Qualifying Facilities	13,616,143	12,308,920	12,592,884	12,112,794	13,834,004	14,167,384	14,560,967	14,546,596	13,830,949	12,093,665	11,849,985	14,210,657	159,724,948
4	Energy Cost of Economy Purchases	125,077	108,678	236,699	101,474	101,006	111,435	155,677	70,424	130,775	150,082	194,991	69,612	1,555,930
5	Total System Fuel & Net Power Transactions	\$120,763,105	\$106,766,146	\$122,178,169	\$113,974,608	\$134,547,843	\$141,749,629	\$147,772,008	\$146,607,297	\$134,465,697	\$118,672,813	\$105,909,953	\$109,528,692	\$1,502,935,960
6	Jurisdictional mWh Sold	2,972,586	2,787,089	2,657,930	2,708,796	2,981,063	3,560,461	3,788,605	3,968,574	3,893,979	3,544,639	3,017,391	2,842,070	38,723,184
7	Jurisdictional % of Total Sales	99.37%	99.55%	99.56%	99.50%	99.41%	99.43%	99.41%	99.39%	99.46%	99.49%	99.57%	99.38%	99.46%
8	Jurisdictional Fuel & Net Power Transactions	120,002,298	106,285,698	121,640,585	113,404,735	133,754,010	140,941,656	146,900,154	145,712,992	133,739,582	118,067,582	105,454,540	108,849,614	1,494,753,447
9	Jurisdictional Loss Multiplier	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112
10	Jurisdictional Fuel & Net Power Transactions	120,136,700	106,404,738	121,776,823	113,531,748	133,903,815	141,099,511	147,064,682	145,876,191	133,889,370	118,199,817	105,572,649	108,971,526	1,496,427,570
11	Adjusted System Sales	mWh 2,991,291	2,799,646	2,669,582	2,722,516	2,998,881	3,580,801	3,810,973	3,992,914	3,915,290	3,562,732	3,030,411	2,859,678	38,934,716
12	System Cost per kWh Sold	c/kWh 4.0371	3.8136	4.5766	4.1864	4.4866	3.9587	3.8775	3.6717	3.4344	3.3309	3.4949	3.8301	3.8601
13	Jurisdictional Loss Multiplier	x 1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112	1.00112
14	Jurisdictional Cost per kWh Sold	c/kWh 4.0415	3.8178	4.5816	4.1912	4.4918	3.9630	3.8818	3.6758	3.4384	3.3346	3.4988	3.8342	3.8644
15	Prior Period True-Up	+ 0.5481	0.5846	0.6130	0.6015	0.5465	0.4576	0.4300	0.4105	0.4184	0.4596	0.5399	0.5732	0.5049
16	Total Jurisdictional Fuel Expense	c/kWh 4.5896	4.4023	5.1946	4.7927	5.0383	4.4205	4.3118	4.0863	3.8568	3.7942	4.0387	4.4075	4.3693
17	Revenue Tax Multiplier	x 1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
18	Recovery Factor Adjusted for Taxes	c/kWh 4.5929	4.4055	5.1983	4.7961	5.0420	4.4237	4.3149	4.0892	3.8595	3.7970	4.0417	4.4106	4.3724
19	GPIF	+ 0.0078	0.0084	0.0088	0.0086	0.0078	0.0065	0.0061	0.0059	0.0060	0.0066	0.0077	0.0082	0.0072
20	Total Recovery Factor (rounded .001)	c/kWh 4.601	4.414	5.207	4.805	5.050	4.430	4.321	4.095	3.866	3.804	4.049	4.419	4.380

Duke Energy Florida, LLC  
 Generating System Comparative Data by Fuel Type  
 Estimated for the Period of : January through December 2018

	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Subtotal
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>							
1 HEAVY OIL	0	0	0	0	0	0	0
2 LIGHT OIL	288,618	244,196	245,658	283,157	256,492	213,812	1,531,933
3 COAL	26,305,549	22,667,105	25,386,689	25,089,658	27,754,301	28,545,119	155,748,421
4 GAS	80,035,097	71,884,250	76,120,494	73,499,285	87,955,935	90,633,304	480,128,365
5 NUCLEAR	0	0	0	0	0	0	0
6 OTHER	0	0	0	0	0	0	0
7 TOTAL	\$ 106,629,264	94,795,551	101,752,841	98,872,100	115,966,728	119,392,235	637,408,719
<b>SYSTEM NET GENERATION (MWH)</b>							
8 HEAVY OIL	0	0	0	0	0	0	0
9 LIGHT OIL	153	21	9	3	4	24	214
10 COAL	893,313	754,693	732,615	767,124	855,338	885,578	4,888,661
11 GAS	2,008,388	1,769,836	1,842,076	2,023,336	2,520,279	2,647,463	12,811,378
12 NUCLEAR	0	0	0	0	0	0	0
13 SOLAR	2,634	2,185	3,244	3,275	3,202	2,886	17,426
14 OTHER	0	0	0	0	0	0	0
15 TOTAL	MWH 2,904,488	2,526,735	2,577,945	2,793,738	3,378,822	3,535,951	17,717,678
<b>UNITS OF FUEL BURNED</b>							
16 HEAVY OIL	BBL 0	0	0	0	0	0	0
17 LIGHT OIL	BBL 3,323	2,582	2,602	3,191	2,762	2,082	16,542
18 COAL	TON 393,402	335,158	344,891	357,452	398,208	410,601	2,239,712
19 GAS	MCF 14,938,181	13,150,067	14,308,985	15,421,635	19,265,554	20,638,272	97,722,694
20 NUCLEAR	MMBTU 0	0	0	0	0	0	0
21 OTHER	0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>							
22 HEAVY OIL	0	0	0	0	0	0	0
23 LIGHT OIL	19,356	15,038	15,163	18,589	16,093	12,130	96,369
24 COAL	9,126,927	7,764,054	7,952,165	8,268,691	9,216,292	9,505,428	51,833,557
25 GAS	14,938,181	13,150,067	14,308,985	15,421,635	19,265,554	20,638,272	97,722,694
26 NUCLEAR	0	0	0	0	0	0	0
27 OTHER	0	0	0	0	0	0	0
28 TOTAL	MMBTU 24,084,464	20,929,159	22,276,313	23,708,915	28,497,939	30,155,830	149,652,620
<b>GENERATION MIX (% MWH)</b>							
29 HEAVY OIL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
30 LIGHT OIL	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
31 COAL	30.76%	29.87%	28.42%	27.46%	25.32%	25.05%	27.59%
32 GAS	69.15%	70.04%	71.46%	72.42%	74.59%	74.87%	72.31%
33 NUCLEAR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34 SOLAR	0.09%	0.09%	0.13%	0.12%	0.10%	0.08%	0.10%
35 OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
36 TOTAL	% 100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>FUEL COST PER UNIT</b>							
37 HEAVY OIL	\$/BBL 0.00	0.00	0.00	0.00	0.00	0.00	0.00
38 LIGHT OIL	\$/BBL 86.85	94.58	94.41	88.74	92.86	102.70	92.61
39 COAL	\$/TON 66.87	67.63	73.61	70.19	69.70	69.52	69.54
40 GAS	\$/MCF 5.36	5.47	5.32	4.77	4.57	4.39	4.91
41 NUCLEAR	\$/MMBTU 0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
43 HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44 LIGHT OIL	14.91	16.24	16.20	15.23	15.94	17.63	15.90
45 COAL	2.88	2.92	3.19	3.03	3.01	3.00	3.01
46 GAS	5.36	5.47	5.32	4.77	4.57	4.39	4.91
47 NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49 TOTAL	\$/MMBTU 4.43	4.53	4.57	4.17	4.07	3.96	4.26
<b>BTU BURNED PER KWH (BTU/KWH)</b>							
50 HEAVY OIL	0	0	0	0	0	0	0
51 LIGHT OIL	126,675	716,095	1,684,778	6,196,333	4,023,250	505,417	450,744
52 COAL	10,217	10,288	10,854	10,779	10,775	10,734	10,603
53 GAS	7,438	7,430	7,768	7,622	7,644	7,795	7,628
54 NUCLEAR	0	0	0	0	0	0	0
55 OTHER	0	0	0	0	0	0	0
56 TOTAL	BTU/KWH 8,292	8,283	8,641	8,486	8,434	8,528	8,447
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>							
57 HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58 LIGHT OIL	188.89	1162.84	2729.53	9438.57	6412.30	890.88	716.53
59 COAL	2.94	3.00	3.47	3.27	3.24	3.22	3.19
60 GAS	3.99	4.06	4.13	3.63	3.49	3.42	3.75
61 NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63 TOTAL	C/KWH 3.67	3.75	3.95	3.54	3.43	3.38	3.60

Duke Energy Florida, LLC  
 Generating System Comparative Data by Fuel Type  
 Estimated for the Period of : January through December 2018

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>							
1 HEAVY OIL	0	0	0	0	0	0	0
2 LIGHT OIL	237,197	141,490	136,202	194,280	161,350	222,887	2,625,339
3 COAL	29,273,382	29,994,655	23,116,784	21,774,783	20,604,490	14,350,906	294,863,421
4 GAS	96,983,250	98,295,003	95,303,079	83,029,354	72,869,702	82,265,601	1,008,874,354
5 NUCLEAR	0	0	0	0	0	0	0
6 OTHER	0	0	0	0	0	0	0
7 TOTAL \$	126,493,829	128,431,148	118,556,065	104,998,417	93,635,542	96,839,394	1,306,363,114
<b>SYSTEM NET GENERATION (MWH)</b>							
8 HEAVY OIL	0	0	0	0	0	0	0
9 LIGHT OIL	60	0	22	3	31	7	337
10 COAL	911,529	936,713	771,643	722,138	680,529	473,640	9,384,853
11 GAS	2,844,204	2,902,200	2,864,121	2,477,016	2,023,570	2,409,008	28,331,496
12 NUCLEAR	0	0	0	0	0	0	0
13 SOLAR	2,816	2,892	2,731	2,997	2,600	5,260	36,721
14 OTHER	0	0	0	0	0	0	0
15 TOTAL MWH	3,758,608	3,841,805	3,638,517	3,202,154	2,706,730	2,887,914	37,753,407
<b>UNITS OF FUEL BURNED</b>							
16 HEAVY OIL BBL	0	0	0	0	0	0	0
17 LIGHT OIL BBL	2,436	936	850	1,933	1,427	2,391	26,515
18 COAL TON	422,003	433,795	351,569	330,826	311,235	214,564	4,303,704
19 GAS MCF	22,027,534	22,208,153	21,608,239	18,110,138	14,806,108	16,799,843	213,282,709
20 NUCLEAR MMBTU	0	0	0	0	0	0	0
21 OTHER	0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>							
22 HEAVY OIL	0	0	0	0	0	0	0
23 LIGHT OIL	14,189	5,458	4,955	11,259	8,315	13,921	154,466
24 COAL	9,770,452	10,043,500	8,132,290	7,652,079	7,198,991	4,964,081	99,594,950
25 GAS	22,027,534	22,208,153	21,608,239	18,110,138	14,806,108	16,799,843	213,282,709
26 NUCLEAR	0	0	0	0	0	0	0
27 OTHER	0	0	0	0	0	0	0
28 TOTAL MMBTU	31,812,175	32,257,111	29,745,484	25,773,476	22,013,414	21,777,845	313,032,125
<b>GENERATION MIX (% MWH)</b>							
29 HEAVY OIL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
30 LIGHT OIL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
31 COAL	24.25%	24.38%	21.21%	22.55%	25.14%	16.40%	24.86%
32 GAS	75.67%	75.54%	78.72%	77.36%	74.76%	83.42%	75.04%
33 NUCLEAR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34 SOLAR	0.08%	0.08%	0.08%	0.09%	0.10%	0.18%	0.10%
35 OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
36 TOTAL %	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>FUEL COST PER UNIT</b>							
37 HEAVY OIL \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38 LIGHT OIL \$/BBL	97.37	151.16	160.24	100.51	113.07	93.22	99.01
39 COAL \$/TON	69.37	69.14	65.75	65.82	66.20	66.88	68.51
40 GAS \$/MCF	4.40	4.43	4.41	4.58	4.92	4.90	4.73
41 NUCLEAR \$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
43 HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44 LIGHT OIL	16.72	25.92	27.49	17.26	19.41	16.01	17.00
45 COAL	3.00	2.99	2.84	2.85	2.86	2.89	2.96
46 GAS	4.40	4.43	4.41	4.59	4.92	4.90	4.73
47 NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49 TOTAL \$/MMBTU	3.98	3.98	3.99	4.07	4.25	4.45	4.17
<b>BTU BURNED PER KWH (BTU/KWH)</b>							
50 HEAVY OIL	0	0	0	0	0	0	0
51 LIGHT OIL	236,483	0	225,227	3,753,000	268,226	1,988,714	458,628
52 COAL	10,719	10,722	10,539	10,596	10,579	10,481	10,612
53 GAS	7,745	7,652	7,544	7,311	7,317	6,974	7,528
54 NUCLEAR	0	0	0	0	0	0	0
55 OTHER	0	0	0	0	0	0	0
56 TOTAL BTU/KWH	8,464	8,396	8,175	8,049	8,133	7,541	8,291
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>							
57 HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58 LIGHT OIL	395.33	0.00	619.10	6476.00	520.48	3184.10	779.49
59 COAL	3.21	3.20	3.00	3.02	3.03	3.03	3.14
60 GAS	3.41	3.39	3.33	3.35	3.60	3.41	3.56
61 NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63 TOTAL C/KWH	3.37	3.34	3.26	3.28	3.46	3.35	3.46

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Jan-18

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVA L 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	1	376	5,655	2.0	92.90	45.6	11,193 COAL	2,787 TONS	22.71	63,298	297,196	5.26
2 CRYSTAL RIVER	2	500	8,549	2.3	97.10	32.9	11,892 COAL	4,476 TONS	22.71	101,663	453,614	5.31
3 CRYSTAL RIVER	4	732	425,297	78.1	94.19	82.9	10,258 COAL	187,976 TONS	23.21	4,362,757	12,442,205	2.93
4 CRYSTAL RIVER	5	712	453,812	85.7	94.19	91.3	10,135 COAL	198,163 TONS	23.21	4,599,209	13,112,534	2.89
5 ANCLOTE	1	517	81,058	21.1	89.68	23.5	11,431 GAS	926,535 MCF	1.00	926,535	4,213,807	5.20
6 ANCLOTE	2	521	12,090	3.1	89.35	30.9	11,574 GAS	139,924 MCF	1.00	139,924	1,568,434	12.97
7 AVON PARK	1-2	69	0	0.0	93.87	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	240	0.1	77.50	0.0	15,666 GAS	3,752 MCF	1.00	3,752	20,342	8.49
9 BARTOW CC	1	1279	460,069	48.3	98.06	49.3	7,466 GAS	3,435,008 MCF	1.00	3,435,008	18,624,286	4.05
10 CITRUS CC	1-2	1586	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
11 DEBARY	1-10	785	1,087	0.2	85.45	9.2	13,206 GAS	14,354 MCF	1.00	14,354	77,827	7.16
12 HIGGINS	1-4	129	214	0.2	90.16	23.7	16,453 GAS	3,521 MCF	1.00	3,521	19,090	8.92
13 HINES CC	1-4	2,204	1,257,281	76.7	98.31	21.4	7,046 GAS	8,859,156 MCF	1.00	8,859,156	47,075,203	3.74
14 NT CITY	1-14	1,186	1,749	0.2	95.11	8.2	12,387 GAS	21,661 MCF	1.00	21,661	117,442	6.72
15 OSPREY CC	1	505	66,100	17.6	97.99	78.4	7,756 GAS	512,644 MCF	1.00	512,644	2,779,508	4.21
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	1,220	0.8	95.70	21.0	14,425 GAS	17,594 MCF	1.00	17,594	95,390	7.82
20 TIGER BAY CC	1	225	92,261	55.1	94.84	102.8	7,304 GAS	673,895 MCF	1.00	673,895	3,653,796	3.96
21 UNIV OF FLA. CC	1	47	35,021	100.2	98.06	102.1	9,427 GAS	330,137 MCF	1.00	330,137	1,789,972	5.11
22 AVON PARK	1-2	69	0	0.0	93.87	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	0	0.0	77.50	0.0	0 LIGHT OIL	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	15	0.0	93.87	0.0	19,400 LIGHT OIL	50 BBLS	5.82	291	3,278	21.85
25 DEBARY	1-10	785	4	0.2	85.45	0.0	19,750 LIGHT OIL	14 BBLS	5.64	79	1,042	26.05
26 HIGGINS	1-4	129	0	0.0	90.16	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 NT CITY	1-14	1,186	131	0.2	95.11	0.0	16,139 LIGHT OIL	362 BBLS	5.83	2,111	24,862	19.01
29 RIO PINAR	1	16	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	3	0.8	95.70	0.0	21,333 LIGHT OIL	11 BBLS	5.82	64	800	26.67
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	2,886 BBLS	5.83	16,811	258,600	0.00
33 SOLAR		19	2,634	18.6	0.00	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			2,904,488							24,084,464	106,629,264	3.67

Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Feb-18

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVA L 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	1	376	13,676	5.4	92.86	27.1	11,870 COAL	7,146 TONS	22.72	162,335	701,067	5.13
2 CRYSTAL RIVER	2	500	17,452	5.2	98.93	20.8	12,765 COAL	9,807 TONS	22.72	222,772	947,472	5.43
3 CRYSTAL RIVER	4	732	311,451	63.3	75.62	82.5	10,262 COAL	137,828 TONS	23.19	3,196,124	9,113,880	2.93
4 CRYSTAL RIVER	5	712	412,114	86.1	96.43	89.6	10,150 COAL	180,377 TONS	23.19	4,182,823	11,904,686	2.89
5 ANCLOTE	1	517	70,259	20.2	91.07	22.2	11,528 GAS	809,932 MCF	1.00	809,932	3,660,776	5.21
6 ANCLOTE	2	521	4,699	1.3	92.50	22.5	12,381 GAS	58,179 MCF	1.00	58,179	1,141,650	24.29
7 AVON PARK	1-2	69	0	0.0	94.29	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	193	0.1	78.39	12.3	17,055 GAS	3,295 MCF	1.00	3,295	18,229	9.44
9 BARTOW CC	1	1279	421,020	49.0	97.14	50.4	7,518 GAS	3,165,282 MCF	1.00	3,165,282	17,510,469	4.16
10 CITRUS CC	1-2	1586	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
11 DEBARY	1-10	785	1,636	0.3	84.86	9.1	13,281 GAS	21,732 MCF	1.00	21,732	120,224	7.35
12 HIGG NS	1-4	129	85	0.1	85.15	33.0	15,364 GAS	1,309 MCF	1.00	1,309	7,244	8.50
13 H NES CC	1-4	2,204	1,148,109	77.5	97.23	21.4	7,039 GAS	8,081,690 MCF	1.00	8,081,690	43,845,778	3.82
14 INT CITY	1-14	1,186	1,756	0.2	93.69	7.4	12,460 GAS	21,882 MCF	1.00	21,882	121,051	6.89
15 OSPREY CC	1	505	34,412	10.1	78.94	74.1	7,911 GAS	272,225 MCF	1.00	272,225	1,505,959	4.38
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	1,215	0.9	96.19	24.3	13,768 GAS	16,721 MCF	1.00	16,721	92,501	7.62
20 TIGER BAY CC	1	225	55,463	36.7	76.92	102.7	7,313 GAS	405,603 MCF	1.00	405,603	2,243,812	4.05
21 UNIV OF FLA. CC	1	47	30,989	98.1	96.07	102.1	9,430 GAS	292,217 MCF	1.00	292,217	1,616,557	5.22
22 AVON PARK	1-2	69	0	0.0	94.29	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	3	0.1	78.39	0.0	22,333 LIGHT OIL	12 BBLS	5.58	67	754	25.13
24 BAYBORO	1-4	231	3	0.0	95.36	0.0	19,333 LIGHT OIL	10 BBLS	5.80	58	832	27.73
25 DEBARY	1-10	785	0	0.0	84.86	0.0	0 LIGHT OIL	0 BBLS	0.00	0	189	0.00
26 HIGG NS	1-4	129	0	0.0	85.15	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 INT CITY	1-14	1,186	15	0.2	93.69	0.0	17,333 LIGHT OIL	45 BBLS	5.78	260	5,169	34.46
29 RIO P NAR	1	16	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	0	0.0	96.19	0.0	0 LIGHT OIL	0 BBLS	0.00	0	86	0.00
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	2,515 BBLS	5.83	14,653	237,166	0.00
33 SOLAR		19	2,185	17.1	0.00	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			2,526,735							20,929,159	94,795,551	3.75



Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Mar-18

(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	1	376	73,458	26.3	92.90	37.4	11,749 COAL	37,977 TONS	22.73	863,075	3,557,612	4.84
2 CRYSTAL RIVER	2	500	100,323	27.0	97.10	27.8	12,609 COAL	55,663 TONS	22.73	1,265,022	5,195,881	5.18
3 CRYSTAL RIVER	4	732	119,036	21.9	22.06	87.9	10,379 COAL	53,296 TONS	23.18	1,235,418	3,570,448	3.00
4 CRYSTAL RIVER	5	712	439,798	83.0	93.10	89.3	10,434 COAL	197,955 TONS	23.18	4,588,650	13,062,748	2.97
5 ANCLOTE	1	517	156,399	40.7	92.26	44.1	10,710 GAS	1,675,002 MCF	1.00	1,675,002	7,483,849	4.79
6 ANCLOTE	2	521	16,614	4.3	96.13	40.4	11,536 GAS	191,668 MCF	1.00	191,668	2,569,564	15.47
7 AVON PARK	1-2	69	0	0.0	94.20	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	216	0.1	77.26	18.9	14,278 GAS	3,084 MCF	1.00	3,084	16,609	7.69
9 BARTOW CC	1	1279	449,163	47.2	66.79	50.8	8,073 GAS	3,626,177 MCF	1.00	3,626,177	19,529,662	4.35
10 CITRUS CC	1-2	1586	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
11 DEBARY	1-10	785	2,069	0.4	85.29	9.1	13,180 GAS	27,273 MCF	1.00	27,273	146,888	7.10
12 HIGGINS	1-4	129	320	0.3	68.18	22.6	15,671 GAS	5,021 MCF	1.00	5,021	27,042	8.44
13 HINES CC	1-4	2,204	1,110,183	67.7	85.66	19.8	7,092 GAS	7,873,830 MCF	1.00	7,873,830	41,462,389	3.73
14 NT CITY	1-14	1,186	1,461	0.2	85.06	6.5	12,837 GAS	18,755 MCF	1.00	18,755	101,009	6.91
15 OSPREY CC	1	505	71,192	18.9	21.29	46.8	7,797 GAS	555,088 MCF	1.00	555,088	2,989,562	4.20
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	1,964	1.3	97.53	25.2	13,416 GAS	26,350 MCF	1.00	26,350	141,914	7.23
20 TIGER BAY CC	1	225	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
21 UNIV OF FLA. CC	1	47	32,494	92.9	93.44	99.3	9,440 GAS	306,737 MCF	1.00	306,737	1,652,006	5.08
22 AVON PARK	1-2	69	0	0.0	94.20	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	0	0.0	77.26	0.0	0 LIGHT OIL	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	0	0.0	95.24	0.0	0 LIGHT OIL	0 BBLS	0.00	0	208	0.00
25 DEBARY	1-10	785	0	0.0	85.29	0.0	0 LIGHT OIL	0 BBLS	0.00	0	189	0.00
26 HIGGINS	1-4	129	0	0.0	68.18	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 INT CITY	1-14	1,186	3	0.2	85.06	0.0	16,000 LIGHT OIL	8 BBLS	6.00	48	2,888	96.27
29 RIO PINAR	1	16	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	6	1.3	97.53	0.0	16,667 LIGHT OIL	17 BBLS	5.88	100	1,216	20.27
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	2,577 BBLS	5.83	15,015	241,121	0.00
33 SOLAR		19	3,244	23.0	0.00	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			2,577,945							22,276,313	101,752,841	3.95

Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Apr-18

(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	1	376	788	0.3	93.33	41.9	11,560 COAL	397 TONS	22.94	9,109	76,471	9.70
2 CRYSTAL RIVER	2	500	93,904	26.1	99.00	26.3	12,706 COAL	52,054 TONS	22.92	1,193,121	4,881,569	5.20
3 CRYSTAL RIVER	4	732	382,843	72.6	92.00	79.0	10,484 COAL	173,238 TONS	23.17	4,013,692	11,424,585	2.98
4 CRYSTAL RIVER	5	712	289,589	56.5	73.33	78.4	10,542 COAL	131,763 TONS	23.17	3,052,769	8,707,033	3.01
5 ANCLOTE	1	517	115,679	31.1	89.00	34.9	10,958 GAS	1,267,658 MCF	1.00	1,267,658	4,900,824	4.24
6 ANCLOTE	2	521	0	0.0	15.00	0.0	0 GAS	0 MCF	0.00	0	1,206,868	0.00
7 AVON PARK	1-2	69	0	0.0	93.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	259	0.2	77.83	18.9	14,064 GAS	3,644 MCF	1.00	3,644	17,558	6.78
9 BARTOW CC	1	1279	611,691	66.4	96.67	68.6	7,824 GAS	4,785,573 MCF	1.00	4,785,573	23,057,329	3.77
10 CITRUS CC	1-2	1586	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
11 DEBARY	1-10	785	2,583	0.5	75.40	7.7	13,692 GAS	35,362 MCF	1.00	35,362	170,379	6.60
12 HIGGINS	1-4	129	41	0.0	88.92	10.6	21,683 GAS	889 MCF	1.00	889	4,283	10.45
13 HINES CC	1-4	2,204	984,262	62.0	75.17	20.9	7,051 GAS	6,940,496 MCF	1.00	6,940,496	32,636,380	3.32
14 NT CITY	1-14	1,186	3,807	0.4	88.05	6.6	12,767 GAS	48,601 MCF	1.00	48,601	234,163	6.15
15 OSPREY CC	1	505	215,702	59.3	74.41	61.0	7,620 GAS	1,643,566 MCF	1.00	1,643,566	7,918,851	3.67
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	1,542	1.1	65.67	25.7	13,328 GAS	20,548 MCF	1.00	20,548	99,001	6.42
20 TIGER BAY CC	1	225	68,880	42.5	48.95	89.0	7,212 GAS	496,793 MCF	1.00	496,793	2,393,595	3.48
21 UNIV OF FLA. CC	1	47	18,892	55.8	56.08	99.0	9,449 GAS	178,505 MCF	1.00	178,505	860,054	4.55
22 AVON PARK	1-2	69	0	0.0	93.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	0	0.0	77.83	0.0	0 LIGHT OIL	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	0	0.0	94.75	0.0	0 LIGHT OIL	0 BBLS	0.00	0	208	0.00
25 DEBARY	1-10	785	0	0.0	75.40	0.0	0 LIGHT OIL	0 BBLS	0.00	0	189	0.00
26 HIGGINS	1-4	129	0	0.0	88.92	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 INT CITY	1-14	1,186	3	0.4	88.05	0.0	17,000 LIGHT OIL	9 BBLS	5.67	51	2,922	97.40
29 RIO PINAR	1	16	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	0	0.0	65.67	0.0	0 LIGHT OIL	0 BBLS	0.00	0	86	0.00
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	3,182 BBLS	5.83	18,538	279,716	0.00
33 SOLAR		19	3,275	23.9	0.00	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			2,793,738							23,708,915	98,872,100	3.54

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: May-18

(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	1	376	784	0.3	94.19	41.7	11,656 COAL	396 TONS	23.08	9,138	76,440	9.75
2 CRYSTAL RIVER	2	500	97,018	26.1	98.06	26.6	12,690 COAL	53,383 TONS	23.06	1,231,191	5,020,503	5.17
3 CRYSTAL RIVER	4	732	386,879	71.0	91.61	77.5	10,501 COAL	175,437 TONS	23.16	4,062,616	11,539,315	2.98
4 CRYSTAL RIVER	5	712	370,657	70.0	92.26	76.9	10,558 COAL	168,992 TONS	23.16	3,913,347	11,118,043	3.00
5 ANCLOTE	1	517	120,986	31.5	89.35	35.2	10,954 GAS	1,325,256 MCF	1.00	1,325,256	5,312,310	4.39
6 ANCLOTE	2	521	34,520	8.9	69.92	39.4	11,641 GAS	401,839 MCF	1.00	401,839	2,646,405	7.67
7 AVON PARK	1-2	69	0	0.0	93.39	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	435	0.3	77.26	19.1	14,110 GAS	6,135 MCF	1.00	6,135	28,271	6.50
9 BARTOW CC	1	1279	612,505	64.4	98.06	65.7	7,808 GAS	4,782,739 MCF	1.00	4,782,739	22,039,585	3.60
10 CITRUS CC	1-2	1586	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
11 DEBARY	1-10	785	5,490	0.9	71.61	9.2	13,080 GAS	71,813 MCF	1.00	71,813	330,926	6.03
12 HIGGINS	1-4	129	140	0.1	88.71	21.6	15,462 GAS	2,157 MCF	1.00	2,157	9,939	7.12
13 HINES CC	1-4	2,204	1,323,604	80.7	97.74	20.7	7,085 GAS	9,377,404 MCF	1.00	9,377,404	42,389,849	3.20
14 NT CITY	1-14	1,186	10,267	1.2	93.07	6.5	12,790 GAS	131,308 MCF	1.00	131,308	605,082	5.89
15 OSPREY CC	1	505	237,230	63.1	94.98	73.6	7,632 GAS	1,810,471 MCF	1.00	1,810,471	8,342,925	3.52
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	3,504	2.4	96.66	25.8	13,335 GAS	46,726 MCF	1.00	46,726	215,318	6.14
20 TIGER BAY CC	1	225	137,840	82.3	95.16	88.9	7,189 GAS	990,948 MCF	1.00	990,948	4,566,440	3.31
21 UNIV OF FLA. CC	1	47	33,758	96.5	97.42	99.1	9,442 GAS	318,758 MCF	1.00	318,758	1,468,885	4.35
22 AVON PARK	1-2	69	0	0.0	93.39	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	0	0.0	77.26	0.0	0 LIGHT O L	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	0	0.0	94.60	0.0	0 LIGHT O L	0 BBLS	0.00	0	208	0.00
25 DEBARY	1-10	785	4	0.9	71.61	0.0	23,500 LIGHT O L	16 BBLS	5.88	94	1,223	30.58
26 HIGGINS	1-4	129	0	0.0	88.71	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
28 NT CITY	1-14	1,186	0	0.0	93.07	0.0	0 LIGHT O L	0 BBLS	0.00	0	2,366	0.00
29 RIO PINAR	1	16	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	0	0.0	96.66	0.0	0 LIGHT O L	0 BBLS	0.00	0	86	0.00
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT O L	2,746 BBLS	5.83	15,999	252,573	0.00
33 SOLAR		19	3,202	22.6	0.00	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			3,378,822							28,497,939	115,966,728	3.43

Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Jun-18

(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	1	376	2,633	1.0	87.00	41.2	11,616 COAL	1,320 TONS	23.17	30,586	162,932	6.19
2 CRYSTAL RIVER	2	500	97,205	27.0	98.00	27.5	12,626 COAL	52,983 TONS	23.16	1,227,345	4,994,108	5.14
3 CRYSTAL RIVER	4	732	393,216	74.6	92.67	80.5	10,467 COAL	177,802 TONS	23.15	4,115,716	11,671,404	2.97
4 CRYSTAL RIVER	5	712	392,524	76.6	96.00	80.0	10,526 COAL	178,496 TONS	23.15	4,131,781	11,716,675	2.98
5 ANCLOTE	1	517	130,000	34.9	88.00	39.7	10,841 GAS	1,409,343 MCF	1.00	1,409,343	6,254,001	4.81
6 ANCLOTE	2	521	122,802	32.7	92.00	35.6	11,584 GAS	1,422,549 MCF	1.00	1,422,549	6,292,446	5.12
7 AVON PARK	1-2	69	0	0.0	93.67	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	693	0.4	78.42	19.0	14,074 GAS	9,749 MCF	1.00	9,749	43,191	6.24
9 BARTOW CC	1	1279	628,123	68.2	95.33	71.6	7,830 GAS	4,917,915 MCF	1.00	4,917,915	21,788,388	3.47
10 CITRUS CC	1-2	1586	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
11 DEBARY	1-10	785	9,285	1.6	82.24	10.0	12,809 GAS	118,930 MCF	1.00	118,930	526,909	5.67
12 HIGG NS	1-4	129	340	0.4	88.58	22.0	15,708 GAS	5,344 MCF	1.00	5,344	23,676	6.96
13 H NES CC	1-4	2,204	1,302,267	82.1	96.50	21.4	7,061 GAS	9,195,767 MCF	1.00	9,195,767	39,938,303	3.07
14 INT CITY	1-14	1,186	16,094	1.9	94.95	6.5	12,761 GAS	205,372 MCF	1.00	205,372	909,882	5.65
15 OSPREY CC	1	505	268,183	73.8	96.94	77.5	7,586 GAS	2,034,384 MCF	1.00	2,034,384	9,013,158	3.36
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	4,181	2.9	97.00	25.8	13,305 GAS	55,625 MCF	1.00	55,625	246,440	5.89
20 TIGER BAY CC	1	225	132,480	81.8	95.67	88.9	7,184 GAS	951,687 MCF	1.00	951,687	4,216,364	3.18
21 UNIV OF FLA. CC	1	47	33,014	97.6	98.33	99.2	9,439 GAS	311,607 MCF	1.00	311,607	1,380,546	4.18
22 AVON PARK	1-2	69	0	0.0	93.67	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	0	0.0	78.42	0.0	0 LIGHT OIL	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	0	0.0	94.34	0.0	0 LIGHT OIL	0 BBLS	0.00	0	208	0.00
25 DEBARY	1-10	785	0	0.0	82.24	0.0	0 LIGHT OIL	0 BBLS	0.00	0	189	0.00
26 HIGG NS	1-4	129	0	0.0	88.58	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 INT CITY	1-14	1,186	24	1.9	94.95	0.0	15,000 LIGHT OIL	62 BBLS	5.81	360	6,278	26.16
29 RIO P NAR	1	16	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	0	0.0	97.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	86	0.00
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	2,020 BBLS	5.83	11,770	207,015	0.00
33 SOLAR		19	2,886	21.1	0.00	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			3,535,951							30,155,830	119,392,235	3.38

Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Jul-18

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVA L 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	1	376	777	0.3	93.55	51.7	11,483 COAL	384 TONS	23.23	8,922	75,457	9.71
2 CRYSTAL RIVER	2	500	98,895	26.6	95.16	27.9	12,601 COAL	53,630 TONS	23.24	1,246,135	5,068,791	5.13
3 CRYSTAL RIVER	4	732	420,475	77.2	95.16	81.1	10,457 COAL	190,018 TONS	23.14	4,397,081	12,457,110	2.96
4 CRYSTAL RIVER	5	712	391,382	73.9	92.58	80.2	10,522 COAL	177,971 TONS	23.14	4,118,314	11,672,024	2.98
5 ANCLOTE	1	517	134,598	35.0	87.74	39.9	10,835 GAS	1,458,375 MCF	1.00	1,458,375	6,511,118	4.84
6 ANCLOTE	2	521	129,850	33.5	94.84	35.3	11,587 GAS	1,504,632 MCF	1.00	1,504,632	6,647,346	5.12
7 AVON PARK	1-2	69	0	0.0	93.71	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	302	0.2	79.52	18.9	14,057 GAS	4,241 MCF	1.00	4,241	18,832	6.24
9 BARTOW CC	1	1279	661,284	69.5	96.77	71.8	7,829 GAS	5,176,940 MCF	1.00	5,176,940	22,990,356	3.48
10 CITRUS CC	1-2	1586	96,186	8.2	0.00	25.8	6,672 GAS	641,737 MCF	1.00	641,737	2,849,900	2.96
11 DEBARY	1-10	785	6,702	1.1	84.32	9.9	12,828 GAS	85,966 MCF	1.00	85,966	381,769	5.70
12 HIGGINS	1-4	129	228	0.2	88.31	25.2	15,544 GAS	3,544 MCF	1.00	3,544	15,742	6.90
13 HINES CC	1-4	2,204	1,358,451	82.8	97.82	21.3	7,067 GAS	9,599,879 MCF	1.00	9,599,879	41,793,076	3.08
14 NT CITY	1-14	1,186	10,259	1.2	95.18	6.6	12,768 GAS	130,988 MCF	1.00	130,988	581,708	5.67
15 OSPREY CC	1	505	270,393	72.0	97.15	76.4	7,596 GAS	2,053,950 MCF	1.00	2,053,950	9,121,418	3.37
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	4,514	3.0	95.70	25.9	13,275 GAS	59,918 MCF	1.00	59,918	266,092	5.90
20 TIGER BAY CC	1	225	138,240	82.6	95.48	88.9	7,189 GAS	993,813 MCF	1.00	993,813	4,413,440	3.19
21 UNIV OF FLA. CC	1	47	33,198	94.9	95.81	99.1	9,445 GAS	313,551 MCF	1.00	313,551	1,392,453	4.19
22 AVON PARK	1-2	69	0	0.0	93.71	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	0	0.0	79.52	0.0	0 LIGHT O L	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	0	0.0	95.08	0.0	0 LIGHT O L	0 BBLS	0.00	0	208	0.00
25 DEBARY	1-10	785	0	0.0	84.32	0.0	0 LIGHT O L	0 BBLS	0.00	0	189	0.00
26 HIGGINS	1-4	129	0	0.0	88.31	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
28 NT CITY	1-14	1,186	60	1.2	95.18	5.1	14,633 LIGHT O L	151 BBLS	5.81	878	11,969	19.95
29 RIO PINAR	1	16	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	0	0.0	95.70	0.0	0 LIGHT O L	0 BBLS		0	86	0.00
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT O L	2,285 BBLS	5.83	13,311	224,709	0.00
33 SOLAR		19	2,816	19.9	0.00	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			3,758,608							31,812,175	126,493,829	3.37

Duke Energy Florida, LLC  
 System Net Generation and Fuel Cost  
 Estimated for the Period of: Aug-18

(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	1	376	0	0.0	91.94	0.0	0 COAL	0 TONS	0.00	0	39,431	0.00
2 CRYSTAL RIVER	2	500	97,047	26.1	98.06	26.6	12,692 COAL	52,897 TONS	23.28	1,231,681	5,009,648	5.16
3 CRYSTAL RIVER	4	732	425,511	78.1	97.10	80.5	10,462 COAL	192,425 TONS	23.13	4,451,629	12,601,452	2.96
4 CRYSTAL RIVER	5	712	414,155	78.2	98.71	79.5	10,528 COAL	188,473 TONS	23.13	4,360,190	12,344,124	2.98
5 ANCLOTE	1	517	123,796	32.2	86.13	37.4	10,913 GAS	1,350,949 MCF	1.00	1,350,949	6,091,795	4.92
6 ANCLOTE	2	521	122,716	31.7	94.52	33.5	11,669 GAS	1,431,961 MCF	1.00	1,431,961	6,331,023	5.16
7 AVON PARK	1-2	69	0	0.0	94.36	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	252	0.1	77.26	18.4	14,076 GAS	3,543 MCF	1.00	3,543	15,815	6.28
9 BARTOW CC	1	1279	613,033	64.4	97.42	66.1	7,813 GAS	4,789,616 MCF	1.00	4,789,616	21,380,690	3.49
10 CITRUS CC	1-2	1586	319,378	27.1	0.00	47.4	6,593 GAS	2,105,658 MCF	1.00	2,105,658	9,399,589	2.94
11 DEBARY	1-10	785	4,076	0.7	84.03	10.0	12,818 GAS	52,246 MCF	1.00	52,246	233,222	5.72
12 HIGGINS	1-4	129	112	0.1	88.47	21.6	15,448 GAS	1,724 MCF	1.00	1,724	7,696	6.90
13 HINES CC	1-4	2,204	1,299,036	79.2	97.02	20.6	7,093 GAS	9,214,517 MCF	1.00	9,214,517	40,291,841	3.10
14 INT CITY	1-14	1,186	6,871	0.8	94.86	6.4	12,782 GAS	87,823 MCF	1.00	87,823	392,037	5.71
15 OSPREY CC	1	505	238,098	63.4	96.51	74.8	7,638 GAS	1,818,589 MCF	1.00	1,818,589	8,118,123	3.41
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	3,202	2.2	96.23	25.8	13,294 GAS	42,569 MCF	1.00	42,569	190,026	5.93
20 TIGER BAY CC	1	225	137,680	82.2	96.13	88.9	7,179 GAS	988,343 MCF	1.00	988,343	4,411,931	3.20
21 UNIV OF FLA. CC	1	47	33,951	97.1	98.06	99.0	9,444 GAS	320,615 MCF	1.00	320,615	1,431,215	4.22
22 AVON PARK	1-2	69	0	0.0	94.36	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	0	0.0	77.26	0.0	0 LIGHT O L	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	0	0.0	95.57	0.0	0 LIGHT O L	0 BBLS	0.00	0	208	0.00
25 DEBARY	1-10	785	0	0.0	84.03	0.0	0 LIGHT O L	0 BBLS	0.00	0	189	0.00
26 HIGGINS	1-4	129	0	0.0	88.47	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
28 INT CITY	1-14	1,186	0	0.0	94.86	0.0	0 LIGHT O L	0 BBLS	0.00	0	2,366	0.00
29 RIO PINAR	1	16	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	0	0.0	96.23	0.0	0 LIGHT O L	0 BBLS		0	86	0.00
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT O L	936 BBLS	5.83	5,458	138,605	0.00
33 SOLAR		19	2,892	20.5	0.00	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			3,841,805							32,257,111	128,431,148	3.34

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Sep-18

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVA L 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	1	376	0	0.0	0.0	0.0	0 COAL	0 TONS	0.00	0	39,075	0.00
2 CRYSTAL RIVER	2	500	0	0.0	98.00	0.0	0 COAL	0 TONS	0.00	0	39,075	0.00
3 CRYSTAL RIVER	4	732	394,198	74.8	97.33	76.8	10,507 COAL	179,049 TONS	23.13	4,141,656	11,731,863	2.98
4 CRYSTAL RIVER	5	712	377,445	73.6	97.67	75.5	10,573 COAL	172,520 TONS	23.13	3,990,634	11,306,771	3.00
5 ANCLOTE	1	517	112,337	30.2	91.33	33.0	11,024 GAS	1,238,436 MCF	1.00	1,238,436	5,473,130	4.87
6 ANCLOTE	2	521	99,324	26.5	94.00	28.2	12,004 GAS	1,192,235 MCF	1.00	1,192,235	5,338,040	5.37
7 AVON PARK	1-2	69	0	0.0	93.84	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	294	0.2	79.59	18.4	14,063 GAS	4,133 MCF	1.00	4,133	18,383	6.25
9 BARTOW CC	1	1279	543,492	59.0	96.33	61.2	7,790 GAS	4,233,982 MCF	1.00	4,233,982	18,831,958	3.46
10 CITRUS CC	1-2	1586	557,573	48.8	48.00	50.9	6,518 GAS	3,634,041 MCF	1.00	3,634,041	16,163,533	2.90
11 DEBARY	1-10	785	4,465	0.8	85.17	9.5	13,011 GAS	58,092 MCF	1.00	58,092	258,382	5.79
12 HIGGS NS	1-4	129	404	0.4	88.92	22.4	15,512 GAS	6,267 MCF	1.00	6,267	27,873	6.90
13 HIGGS CC	1-4	2,204	1,147,239	72.3	90.13	20.2	7,094 GAS	8,138,329 MCF	1.00	8,138,329	35,391,442	3.08
14 INT CITY	1-14	1,186	5,683	0.7	89.52	6.4	12,832 GAS	72,926 MCF	1.00	72,926	324,363	5.71
15 OSPREY CC	1	505	232,830	64.0	97.20	72.5	7,644 GAS	1,779,806 MCF	1.00	1,779,806	7,916,244	3.40
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	3,662	2.5	95.89	26.2	13,296 GAS	48,691 MCF	1.00	48,691	216,569	5.91
20 TIGER BAY CC	1	225	124,760	77.0	92.67	88.9	7,201 GAS	898,442 MCF	1.00	898,442	3,996,103	3.20
21 UNIV OF FLA. CC	1	47	32,059	94.7	95.67	99.0	9,447 GAS	302,859 MCF	1.00	302,859	1,347,059	4.20
22 AVON PARK	1-2	69	0	0.0	93.84	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	0	0.0	79.59	0.0	0 LIGHT OIL	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	0	0.0	94.75	0.0	0 LIGHT OIL	0 BBLS	0.00	0	208	0.00
25 DEBARY	1-10	785	4	0.8	85.17	0.0	23,500 LIGHT OIL	16 BBLS	5.88	94	1,242	31.05
26 HIGGS NS	1-4	129	0	0.0	88.92	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 INT CITY	1-14	1,186	18	0.7	89.52	0.0	15,333 LIGHT OIL	47 BBLS	5.87	276	5,415	30.08
29 RIO PINAR	1	16	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	0	0.0	95.89	0.0	0 LIGHT OIL	0 BBLS	0.00	0	86	0.00
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	787 BBLS	5.83	4,585	129,215	0.00
33 SOLAR		19	2,731	20.0	0.00	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			3,638,517							29,745,484	118,556,065	3.26

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Oct-18

(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	1	376	0	0.0	0.00	0.0	0 COAL	0 TONS	0.00	0	39,075	0.00
2 CRYSTAL RIVER	2	500	0	0.0	100.00	0.0	0 COAL	0 TONS	0.00	0	39,075	0.00
3 CRYSTAL RIVER	4	732	371,089	68.1	94.19	72.3	10,561 COAL	169,431 TONS	23.13	3,918,979	11,110,250	2.99
4 CRYSTAL RIVER	5	712	351,049	66.3	95.48	70.4	10,634 COAL	161,395 TONS	23.13	3,733,100	10,586,383	3.02
5 ANCLOTE	1	517	94,323	24.5	96.77	25.3	11,357 GAS	1,071,226 MCF	1.00	1,071,226	4,085,659	4.33
6 ANCLOTE	2	521	3,849	1.0	92.58	33.6	11,796 GAS	45,402 MCF	1.00	45,402	1,085,124	28.19
7 AVON PARK	1-2	69	0	0.0	92.58	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	166	0.1	79.27	18.2	14,509 GAS	2,407 MCF	1.00	2,407	11,145	6.72
9 BARTOW CC	1	1279	489,435	51.4	95.81	53.7	7,699 GAS	3,768,370 MCF	1.00	3,768,370	17,450,237	3.57
10 CITRUS CC	1-2	1586	820,102	69.5	48.39	43.9	6,556 GAS	5,376,614 MCF	1.00	5,376,614	24,897,555	3.04
11 DEBARY	1-10	785	3,738	0.6	84.74	9.5	13,001 GAS	48,595 MCF	1.00	48,595	225,030	6.02
12 HIGGINS	1-4	129	110	0.1	88.63	21.3	16,479 GAS	1,811 MCF	1.00	1,811	8,386	7.63
13 HINES CC	1-4	2,204	801,632	48.9	67.51	18.7	7,152 GAS	5,733,397 MCF	1.00	5,733,397	25,716,224	3.21
14 NT CITY	1-14	1,186	3,880	0.4	84.03	6.4	12,854 GAS	49,876 MCF	1.00	49,876	230,963	5.95
15 OSPREY CC	1	505	131,154	34.9	98.06	74.6	7,815 GAS	1,025,008 MCF	1.00	1,025,008	4,746,517	3.62
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	3,289	2.2	87.15	25.7	13,293 GAS	43,725 MCF	1.00	43,725	202,478	6.16
20 TIGER BAY CC	1	225	107,073	64.0	95.48	88.9	7,200 GAS	770,910 MCF	1.00	770,910	3,569,861	3.33
21 UNIV OF FLA. CC	1	47	18,265	52.2	51.31	98.6	9,461 GAS	172,797 MCF	1.00	172,797	800,175	4.38
22 AVON PARK	1-2	69	0	0.0	92.58	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
23 BARTOW	1-4	228	0	0.0	79.27	0.0	0 LIGHT O L	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	0	0.0	94.92	0.0	0 LIGHT O L	0 BBLS	0.00	0	208	0.00
25 DEBARY	1-10	785	0	0.0	84.74	0.0	0 LIGHT O L	0 BBLS	0.00	0	189	0.00
26 HIGGINS	1-4	129	0	0.0	88.63	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
28 NT CITY	1-14	1,186	3	0.4	84.03	0.0	16,000 LIGHT O L	8 BBLS	6.00	48	2,896	96.53
29 RIO PINAR	1	16	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	0	0.0	87.15	0.0	0 LIGHT O L	0 BBLS	0.00	0	86	0.00
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT O L	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT O L	1,925 BBLS	5.82	11,211	190,865	0.00
33 SOLAR	19	2,997	21.2	0.00	0.0	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL		3,202,154								25,773,476	104,998,417	3.28



Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Nov-18

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVA L 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	1	376	0	0.0	0 00	0.0	0 COAL	0 TONS	0.00	0	39,075	0 00
2 CRYSTAL RIVER	2	500	0	0.0	100 00	0.0	0 COAL	0 TONS	0.00	0	39,075	0 00
3 CRYSTAL RIVER	4	732	337,184	64.0	91 33	72.9	10,529 COAL	153,485 TONS	23.13	3,550,171	10,123,958	3 00
4 CRYSTAL RIVER	5	712	343,345	67.0	98 00	68.7	10,627 COAL	157,750 TONS	23.13	3,648,820	10,402,382	3 03
5 ANCLOTE	1	517	6,675	1.8	6 67	26.9	11,235 GAS	74,987 MCF	1.00	74,987	442,609	6 63
6 ANCLOTE	2	521	12,212	3.3	97 67	34.5	11,823 GAS	144,381 MCF	1.00	144,381	649,195	5 32
7 AVON PARK	1-2	69	0	0.0	94 33	0.0	0 GAS	0 MCF	0.00	0	0	0 00
8 BARTOW	1-4	228	153	0.1	78 84	44.1	14,021 GAS	2,141 MCF	1.00	2,141	10,656	6 98
9 BARTOW CC	1	1279	484,818	52.6	98 00	53.7	7,674 GAS	3,720,573 MCF	1.00	3,720,573	18,517,453	3 82
10 CITRUS CC	1-2	1586	407,082	35.6	6 67	49.6	6,589 GAS	2,682,182 MCF	1.00	2,682,182	13,349,338	3 28
11 DEBARY	1-10	785	1,856	0.3	84 80	5.3	15,284 GAS	28,368 MCF	1.00	28,368	141,187	7 61
12 HIGGINS	1-4	129	16	0.0	89 67	88.4	31,235 GAS	506 MCF	1.00	506	2,517	15 54
13 HINES CC	1-4	2,204	869,987	54.8	84 64	18.5	7,208 GAS	6,270,691 MCF	1.00	6,270,691	30,388,566	3 49
14 NT CITY	1-14	1,186	1,979	0.2	82 31	6.0	13,188 GAS	26,099 MCF	1.00	26,099	129,895	6 56
15 OSPREY CC	1	505	92,746	25.5	96 92	74.1	7,767 GAS	720,370 MCF	1.00	720,370	3,585,313	3 87
16 SUWANNEE STEAM	1	67	0	0.0	0 00	0.0	0 GAS	0 MCF	0.00	0	0	0 00
17 SUWANNEE STEAM	2	66	0	0.0	0 00	0.0	0 GAS	0 MCF	0.00	0	0	0 00
18 SUWANNEE STEAM	3	67	0	0.0	0 00	0.0	0 GAS	0 MCF	0.00	0	0	0 00
19 SUWANNEE CT	1-3	200	1,280	0.9	77 67	20.6	14,478 GAS	18,532 MCF	1.00	18,532	92,233	7 21
20 TIGER BAY CC	1	225	112,320	69.3	97 00	88.8	7,216 GAS	810,520 MCF	1.00	810,520	4,033,993	3 59
21 UNIV OF FLA. CC	1	47	32,447	95.9	97 33	98.5	9,454 GAS	306,758 MCF	1.00	306,758	1,526,747	4 71
22 AVON PARK	1-2	69	0	0.0	94 33	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0 00
23 BARTOW	1-4	228	0	0.0	78 84	0.0	0 LIGHT OIL	0 BBLS	0.00	0	36	0 00
24 BAYBORO	1-4	231	3	0.0	95 50	0.0	16,333 LIGHT OIL	8 BBLS	6.13	49	739	24 63
25 DEBARY	1-10	785	4	0.3	84 80	0.0	23,500 LIGHT OIL	16 BBLS	5.88	94	1,234	30 85
26 HIGGINS	1-4	129	0	0.0	89 67	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0 00
27 OTHER		0	0	0.0	0 00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0 00
28 NT CITY	1-14	1,186	24	0.2	82 31	0.0	15,208 LIGHT OIL	63 BBLS	5.79	365	6,368	26 53
29 RIO PINAR	1	16	0	0.0	0 00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0 00
30 SUWANNEE	1-3	200	0	0.0	77 67	0.0	0 LIGHT OIL	0 BBLS	0.00	0	86	0 00
31 TURNER	1-4	199	0	0.0	0 00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0 00
32 OTHER & START UP		-	0	-	0 00	0.0	0 LIGHT OIL	1,340 BBLS	5.83	7,807	152,887	0 00
33 SOLAR		19	2,600		0 00	0.0	0 SOLAR	0 N/A		0	0	0 00
34 TOTAL			2,706,730							22,013,414	93,635,542	3 46

Duke Energy Florida, LLC  
System Net Generation and Fuel Cost  
Estimated for the Period of: Dec-18

(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	1	376	0	0.0	0.00	0.0	0 COAL	0 TONS	0.00	0	39,075	0.00
2 CRYSTAL RIVER	2	500	0	0.0	0.00	0.0	0 COAL	0 TONS	0.00	0	39,075	0.00
3 CRYSTAL RIVER	4	732	173,787	31.9	92.58	59.1	10,583 COAL	79,495 TONS	23.14	1,839,161	5,314,912	3.06
4 CRYSTAL RIVER	5	712	299,853	56.6	94.19	65.9	10,422 COAL	135,069 TONS	23.14	3,124,920	8,957,844	2.99
5 ANCLOTE	1	517	54,303	14.1	73.49	18.8	11,978 GAS	650,413 MCF	1.00	650,413	2,619,036	4.82
6 ANCLOTE	2	521	0	0.0	99.03	0.0	0 GAS	0 MCF	0.00	0	600,155	0.00
7 AVON PARK	1-2	69	0	0.0	91.94	0.0	0 GAS	0 MCF	0.00	0	0	0.00
8 BARTOW	1-4	228	136	0.1	79.03	14.9	15,645 GAS	2,123 MCF	1.00	2,123	10,507	7.74
9 BARTOW CC	1	1279	393,976	41.4	94.19	43.9	7,299 GAS	2,875,555 MCF	1.00	2,875,555	14,232,436	3.61
10 CITRUS CC	1-2	1586	1,181,431	100.1	97.74	51.3	6,495 GAS	7,673,726 MCF	1.00	7,673,726	37,980,780	3.21
11 DEBARY	1-10	785	465	0.1	84.32	8.5	13,267 GAS	6,165 MCF	1.00	6,165	30,512	6.57
12 HIGGINS	1-4	129	50	0.1	89.60	19.3	15,301 GAS	762 MCF	1.00	762	3,771	7.57
13 HINES CC	1-4	2,204	694,047	42.3	97.74	20.5	7,033 GAS	4,881,504 MCF	1.00	4,881,504	23,276,302	3.35
14 INT CITY	1-14	1,186	462	0.1	90.60	6.6	13,010 GAS	6,013 MCF	1.00	6,013	29,754	6.44
15 OSPREY CC	1	505	8,496	2.3	96.02	84.1	8,220 GAS	69,833 MCF	1.00	69,833	345,636	4.07
16 SUWANNEE STEAM	1	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
17 SUWANNEE STEAM	2	66	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE STEAM	3	67	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
19 SUWANNEE CT	1-3	200	999	0.7	96.78	22.7	14,149 GAS	14,128 MCF	1.00	14,128	69,927	7.00
20 TIGER BAY CC	1	225	39,854	23.8	94.84	102.4	7,317 GAS	291,617 MCF	1.00	291,617	1,443,344	3.62
21 UNIV OF FLA. CC	1	47	34,790	99.5	97.42	102.1	9,428 GAS	328,004 MCF	1.00	328,004	1,623,441	4.67
22 AVON PARK	1-2	69	1	0.0	91.94	0.0	62,000 LIGHT OIL	11 BBLS	5.64	62	682	68.20
23 BARTOW	1-4	228	0	0.0	79.03	0.0	0 LIGHT OIL	0 BBLS	0.00	0	36	0.00
24 BAYBORO	1-4	231	0	0.0	94.19	0.0	0 LIGHT OIL	0 BBLS	0.00	0	208	0.00
25 DEBARY	1-10	785	0	0.0	84.32	0.0	0 LIGHT OIL	0 BBLS	0.00	0	189	0.00
26 HIGGINS	1-4	129	0	0.0	89.60	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
27 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 INT CITY	1-14	1,186	6	0.1	90.60	0.0	17,000 LIGHT OIL	18 BBLS	5.67	102	3,487	58.12
29 RIO PINAR	1	16	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
30 SUWANNEE	1-3	200	0	0.0	96.78	0.0	0 LIGHT OIL	0 BBLS	0.00	0	86	0.00
31 TURNER	1-4	199	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
32 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	2,362 BBLS	5.82	13,757	218,199	0.00
33 SOLAR	19	5,260	37.2	0.00	0.0	0.0	0 SOLAR	0 N/A		0	0	0.00
34 TOTAL			2,887,914							21,777,845	96,839,394	3.35

Duke Energy Florida, LLC  
Inventory Analysis  
Estimated for the Period of : January through December 2018

HEAVY OIL		Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Subtotal
1	PURCHASES:							
2	UNITS BBL	0	0	0	0	0	0	0
3	UNIT COST \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	AMOUNT \$	0	0	0	0	0	0	0
5	BURNED:							
6	UNITS BBL	0	0	0	0	0	0	0
7	UNIT COST \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	AMOUNT \$	0	0	0	0	0	0	0
9	ENDING INVENTORY:							
10	UNITS BBL	0	0	0	0	0	0	0
11	UNIT COST \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	AMOUNT \$	0	0	0	0	0	0	0
LIGHT OIL								
13	PURCHASES:							
14	UNITS BBL	3,323	2,582	2,602	3,191	2,762	2,082	16,542
15	UNIT COST \$/BBL	86.85	94.58	94.41	88.74	92.86	102.70	92.61
16	AMOUNT \$	288,618	244,196	245,658	283,157	256,492	213,812	1,531,933
17	BURNED:							
18	UNITS BBL	3,323	2,582	2,602	3,191	2,762	2,082	16,542
19	UNIT COST \$/BBL	86.85	94.58	94.41	88.74	92.86	102.70	92.61
20	AMOUNT \$	288,618	244,196	245,658	283,157	256,492	213,812	1,531,933
21	ENDING INVENTORY:							
22	UNITS BBL	907,649	907,649	907,649	907,649	907,649	907,649	907,649
23	UNIT COST \$/BBL	111.22	111.22	111.22	111.22	111.22	111.22	111.22
24	AMOUNT \$	100,950,380	100,950,380	100,950,380	100,950,380	100,950,380	100,950,380	100,950,380
COAL								
25	PURCHASES:							
26	UNITS TON	393,402	335,158	344,891	357,452	398,208	410,601	2,239,712
27	UNIT COST \$/TON	66.87	67.63	73.61	70.19	69.70	69.52	69.54
28	AMOUNT \$	26,305,549	22,667,105	25,386,689	25,089,658	27,754,301	28,545,119	155,748,421
29	BURNED:							
30	UNITS TON	393,402	335,158	344,891	357,452	398,208	410,601	2,239,712
31	UNIT COST \$/TON	66.87	67.63	73.61	70.19	69.70	69.52	69.54
32	AMOUNT \$	26,305,549	22,667,105	25,386,689	25,089,658	27,754,301	28,545,119	155,748,421
33	ENDING INVENTORY:							
34	UNITS TON	826,945	826,945	826,945	826,945	826,945	826,945	826,945
35	UNIT COST \$/TON	66.87	67.63	73.61	70.19	69.70	69.52	69.54
36	AMOUNT \$	55,295,166	55,927,200	60,869,685	58,043,518	57,636,413	57,489,464	57,489,464
GAS								
37	BURNED:							
38	UNITS MCF	14,938,181	13,150,067	14,308,985	15,421,635	19,265,554	20,638,272	97,722,694
39	UNIT COST \$/MCF	5.36	5.47	5.32	4.77	4.57	4.39	4.91
40	AMOUNT \$	80,035,097	71,884,250	76,120,494	73,499,285	87,955,935	90,633,304	480,128,365
NUCLEAR								
41	BURNED:							
42	UNITS MMBTU	0	0	0	0	0	0	0
43	UNIT COST \$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	AMOUNT \$	0	0	0	0	0	0	0

Duke Energy Florida, LLC  
Inventory Analysis  
Estimated for the Period of : January through December 2018

		Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
<b>HEAVY OIL</b>								
1	PURCHASES:							
2	UNITS BBL	0	0	0	0	0	0	0
3	UNIT COST \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	AMOUNT \$	0	0	0	0	0	0	0
5	BURNED:							
6	UNITS BBL	0	0	0	0	0	0	0
7	UNIT COST \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	AMOUNT \$	0	0	0	0	0	0	0
9	ENDING INVENTORY:							
10	UNITS BBL	0	0	0	0	0	0	0
11	UNIT COST \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	AMOUNT \$	0	0	0	0	0	0	0
<b>LIGHT OIL</b>								
13	PURCHASES:							
14	UNITS BBL	2,436	936	850	1,933	1,427	2,391	26,515
15	UNIT COST \$/BBL	97.37	151.16	160.24	100.51	113.07	93.22	99.01
16	AMOUNT \$	237,197	141,490	136,202	194,280	161,350	222,887	2,625,339
17	BURNED:							
18	UNITS BBL	2,436	936	850	1,933	1,427	2,391	26,515
19	UNIT COST \$/BBL	97.37	151.16	160.24	100.51	113.07	93.22	99.01
20	AMOUNT \$	237,197	141,490	136,202	194,280	161,350	222,887	2,625,339
21	ENDING INVENTORY:							
22	UNITS BBL	907,649	907,649	907,649	907,649	907,649	907,649	907,649
23	UNIT COST \$/BBL	111.22	111.22	111.22	111.22	111.22	111.22	111.22
24	AMOUNT \$	100,950,380	100,950,380	100,950,380	100,950,380	100,950,380	100,950,380	100,950,380
<b>COAL</b>								
25	PURCHASES:							
26	UNITS TON	422,003	433,795	351,569	330,826	311,235	214,564	4,303,704
27	UNIT COST \$/TON	69.37	69.14	65.75	65.82	66.20	66.88	68.51
28	AMOUNT \$	29,273,382	29,994,655	23,116,784	21,774,783	20,604,490	14,350,906	294,863,421
29	BURNED:							
30	UNITS TON	422,003	433,795	351,569	330,826	311,235	214,564	4,303,704
31	UNIT COST \$/TON	69.37	69.14	65.75	65.82	66.20	66.88	68.51
32	AMOUNT \$	29,273,382	29,994,655	23,116,784	21,774,783	20,604,490	14,350,906	294,863,421
33	ENDING INVENTORY:							
34	UNITS TON	826,945	826,945	826,945	826,945	826,945	826,945	826,945
35	UNIT COST \$/TON	69.37	69.14	65.75	65.82	66.20	66.88	68.51
36	AMOUNT \$	57,363,273	57,178,947	54,374,280	54,429,024	54,745,744	55,309,389	54,374,280
<b>GAS</b>								
37	BURNED:							
38	UNITS MCF	22,027,534	22,208,153	21,608,239	18,110,138	14,806,108	16,799,843	213,282,709
39	UNIT COST \$/MCF	4.40	4.43	4.41	4.58	4.92	4.90	4.73
40	AMOUNT \$	96,983,250	98,295,003	95,303,079	83,029,354	72,869,702	82,265,601	1,008,874,354
<b>NUCLEAR</b>								
41	BURNED:							
42	UNITS MMBTU	0	0	0	0	0	0	0
43	UNIT COST \$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	AMOUNT \$	0	0	0	0	0	0	0

Duke Energy Florida, LLC  
Fuel Cost of Power Sold  
Estimated for the Period of : January through December 2018

(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-18	ECONSALE	--	11,578		11,578	4.162	5.164	481,858	597,877	116,019
	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	--	98,716		98,716	1.599	1.599	1,578,077	1,578,077	0
	<b>TOTAL</b>		<b>110,294</b>		<b>110,294</b>	<b>1.868</b>	<b>1.973</b>	<b>2,059,935</b>	<b>2,175,954</b>	<b>116,019</b>
Feb-18	ECONSALE	--	8,621		8,621	3.512	4.357	302,740	375,632	72,892
	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	--	70,607		70,607	1.389	1.389	980,672	980,672	0
	<b>TOTAL</b>		<b>79,228</b>		<b>79,228</b>	<b>1.620</b>	<b>1.712</b>	<b>1,283,412</b>	<b>1,356,304</b>	<b>72,892</b>
Mar-18	ECONSALE	--	1,397		1,397	3.803	4.718	53,111	65,898	12,787
	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	--	105,388		105,388	1.655	1.655	1,744,660	1,744,660	0
	<b>TOTAL</b>		<b>106,785</b>		<b>106,785</b>	<b>1.684</b>	<b>1.696</b>	<b>1,797,771</b>	<b>1,810,558</b>	<b>12,787</b>
Apr-18	ECONSALE	--	9,700		9,700	3.781	4.692	366,759	455,065	88,306
	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	--	117,871		117,871	1.578	1.578	1,859,815	1,859,815	0
	<b>TOTAL</b>		<b>127,571</b>		<b>127,571</b>	<b>1.745</b>	<b>1.815</b>	<b>2,226,574</b>	<b>2,314,880</b>	<b>88,306</b>
May-18	ECONSALE	--	7,911		7,911	3.903	4.842	308,745	383,082	74,337
	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	--	133,365		133,365	1.625	1.625	2,166,954	2,166,954	0
	<b>TOTAL</b>		<b>141,276</b>		<b>141,276</b>	<b>1.752</b>	<b>1.805</b>	<b>2,475,699</b>	<b>2,550,036</b>	<b>74,337</b>
Jun-18	ECONSALE	--	6,009		6,009	4.026	4.995	241,913	300,159	58,246
	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	--	134,814		134,814	1.672	1.672	2,253,954	2,253,954	0
	<b>TOTAL</b>		<b>140,823</b>		<b>140,823</b>	<b>1.772</b>	<b>1.814</b>	<b>2,495,867</b>	<b>2,554,113</b>	<b>58,246</b>

Duke Energy Florida, LLC  
Fuel Cost of Power Sold  
Estimated for the Period of : January through December 2018

(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-18	ECONSALE	--	7,764		7,764	3.732	4.631	289,749	359,512	69,763
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAI	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	144,332		144,332	1.719	1.719	2,481,565	2,481,565	0
	<b>TOTAL</b>		<b>152,096</b>		<b>152,096</b>	<b>1.822</b>	<b>1.868</b>	<b>2,771,314</b>	<b>2,841,077</b>	<b>69,763</b>
Aug-18	ECONSALE	--	14,043		14,043	4.485	5.565	629,894	781,555	151,661
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAI	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	144,172		144,172	1.731	1.731	2,495,298	2,495,298	0
	<b>TOTAL</b>		<b>158,215</b>		<b>158,215</b>	<b>1.975</b>	<b>2.071</b>	<b>3,125,192</b>	<b>3,276,853</b>	<b>151,661</b>
Sep-18	ECONSALE	--	6,702		6,702	3.903	4.843	261,602	324,589	62,987
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAI	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	129,032		129,032	1.638	1.638	2,113,806	2,113,806	0
	<b>TOTAL</b>		<b>135,734</b>		<b>135,734</b>	<b>1.750</b>	<b>1.796</b>	<b>2,375,408</b>	<b>2,438,395</b>	<b>62,987</b>
Oct-18	ECONSALE	--	7,611		7,611	3.294	4.087	250,723	311,091	60,368
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAI	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	112,267		112,267	1.514	1.514	1,699,577	1,699,577	0
	<b>TOTAL</b>		<b>119,878</b>		<b>119,878</b>	<b>1.627</b>	<b>1.677</b>	<b>1,950,300</b>	<b>2,010,668</b>	<b>60,368</b>
Nov-18	ECONSALE	--	14,256		14,256	3.514	4.360	500,934	621,547	120,613
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAI	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	78,454		78,454	1.253	1.253	983,014	983,014	0
	<b>TOTAL</b>		<b>92,710</b>		<b>92,710</b>	<b>1.601</b>	<b>1.731</b>	<b>1,483,948</b>	<b>1,604,561</b>	<b>120,613</b>
Dec-18	ECONSALE	--	13,286		13,286	2.987	3.706	396,793	492,330	95,537
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAI	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	95,861		95,861	1.452	1.452	1,391,844	1,391,844	0
	<b>TOTAL</b>		<b>109,147</b>		<b>109,147</b>	<b>1.639</b>	<b>1.726</b>	<b>1,788,637</b>	<b>1,884,174</b>	<b>95,537</b>
Jan-18	ECONSALE	--	108,878		108,878	3.752	4.655	4,084,821	5,068,337	983,516
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-18	EXCESS GAI	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	1,364,879		1,364,879	1.593	1.593	21,749,236	21,749,236	0
	<b>TOTAL</b>		<b>1,473,757</b>		<b>1,473,757</b>	<b>1.753</b>	<b>1.820</b>	<b>25,834,057</b>	<b>26,817,573</b>	<b>983,516</b>

Duke Energy Florida, LLC  
Purchased Power  
(Exclusive of Economy & QF Purchases)  
Estimated for the Period of : January through December 2018

(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-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	4,507			4,507	6.716	6.716	302,709
	SOCO Franklin	--	41,719			41,719	3.510	3.510	1,464,165
	Vandolah (NSG)	--	12,515			12,515	6.406	6.406	801,701
	<b>TOTAL</b>		<b>58,741</b>	<b>0</b>	<b>0</b>	<b>58,741</b>	<b>4.373</b>	<b>4.373</b>	<b>2,568,575</b>
Feb-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	0			0	0.000	0.000	834
	SOCO Franklin	--	23,293			23,293	3.507	3.507	816,773
	Vandolah (NSG)	--	669			669	13.702	13.702	91,694
	<b>TOTAL</b>		<b>23,962</b>	<b>0</b>	<b>0</b>	<b>23,962</b>	<b>3.795</b>	<b>3.795</b>	<b>909,301</b>
Mar-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	10,966			10,966	6.085	6.085	667,257
	SOCO Franklin	--	166,466			166,466	3.249	3.249	5,407,813
	Vandolah (NSG)	--	53,863			53,863	6.185	6.185	3,331,233
	<b>TOTAL</b>		<b>231,296</b>	<b>0</b>	<b>0</b>	<b>231,296</b>	<b>4.067</b>	<b>4.067</b>	<b>9,406,303</b>
Apr-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	2,471			2,471	5.666	5.666	139,980
	SOCO Franklin	--	74,605			74,605	3.034	3.034	2,263,765
	Vandolah (NSG)	--	47,563			47,563	5.886	5.886	2,799,375
	<b>TOTAL</b>		<b>124,639</b>	<b>0</b>	<b>0</b>	<b>124,639</b>	<b>4.175</b>	<b>4.175</b>	<b>5,203,120</b>
May-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	6,774			6,774	5.275	5.275	357,329
	SOCO Franklin	--	93,634			93,634	3.008	3.008	2,816,299
	Vandolah (NSG)	--	70,211			70,211	5.729	5.729	4,022,513
	<b>TOTAL</b>		<b>170,619</b>	<b>0</b>	<b>0</b>	<b>170,619</b>	<b>4.218</b>	<b>4.218</b>	<b>7,196,141</b>
Jun-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	32,439			32,439	4.920	4.920	1,596,001
	SOCO Franklin	--	128,643			128,643	2.984	2.984	3,838,679
	Vandolah (NSG)	--	96,466			96,466	5.388	5.388	5,198,008
	<b>TOTAL</b>		<b>257,548</b>	<b>0</b>	<b>0</b>	<b>257,548</b>	<b>4.128</b>	<b>4.128</b>	<b>10,632,688</b>
Jan-18 THRU Jun-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	57,156			57,156	5.361	5.361	3,064,110
	SOCO Franklin	--	528,361			528,361	3.143	3.143	16,607,494
	Vandolah (NSG)	--	281,288			281,288	5.775	5.775	16,244,524
	<b>TOTAL</b>		<b>866,805</b>	<b>0</b>	<b>0</b>	<b>866,805</b>	<b>4.144</b>	<b>4.144</b>	<b>35,916,128</b>

Duke Energy Florida, LLC  
Purchased Power  
(Exclusive of Economy & QF Purchases)  
Estimated for the Period of : January through December 2018

(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-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	17,893			17,893	4.958	4.958	887,215
	SOCO Franklin	--	133,711			133,711	3.012	3.012	4,027,796
	Vandolah (NSG)	--	82,146			82,146	5.463	5.463	4,487,601
	<b>TOTAL</b>		<b>233,749</b>	<b>0</b>	<b>0</b>	<b>233,749</b>	<b>4.023</b>	<b>4.023</b>	<b>9,402,612</b>
Aug-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	5,230			5,230	5.368	5.368	280,713
	SOCO Franklin	--	113,326			113,326	3.044	3.044	3,449,751
	Vandolah (NSG)	--	55,944			55,944	5.551	5.551	3,105,518
	<b>TOTAL</b>		<b>174,500</b>	<b>0</b>	<b>0</b>	<b>174,500</b>	<b>3.917</b>	<b>3.917</b>	<b>6,835,982</b>
Sep-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	752			752	6.137	6.137	46,150
	SOCO Franklin	--	83,748			83,748	3.089	3.089	2,586,658
	Vandolah (NSG)	--	30,609			30,609	5.729	5.729	1,753,495
	<b>TOTAL</b>		<b>115,109</b>	<b>0</b>	<b>0</b>	<b>115,109</b>	<b>3.811</b>	<b>3.811</b>	<b>4,386,303</b>
Oct-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	0			0	0.000	0.000	834
	SOCO Franklin	--	60,900			60,900	3.108	3.108	1,893,041
	Vandolah (NSG)	--	25,925			25,925	5.969	5.969	1,547,442
	<b>TOTAL</b>		<b>86,824</b>	<b>0</b>	<b>0</b>	<b>86,824</b>	<b>3.964</b>	<b>3.964</b>	<b>3,441,317</b>
Nov-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	840			840	5.950	5.950	49,955
	SOCO Franklin	--	20,374			20,374	3.274	3.274	667,097
	Vandolah (NSG)	--	17,595			17,595	6.348	6.348	1,116,944
	<b>TOTAL</b>		<b>38,809</b>	<b>0</b>	<b>0</b>	<b>38,809</b>	<b>4.726</b>	<b>4.726</b>	<b>1,833,996</b>
Dec-18	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	0			0	0.000	0.000	834
	SOCO Franklin	--	6,954			6,954	3.604	3.604	250,617
	Vandolah (NSG)	--	0			0	0.000	0.000	41,752
	<b>TOTAL</b>		<b>6,954</b>	<b>0</b>	<b>0</b>	<b>6,954</b>	<b>4.217</b>	<b>4.217</b>	<b>293,203</b>
Jan-18	OTHER	--	0			0	0.000	0.000	0
THRU	SHADY HILLS	--	81,871			81,871	5.289	5.289	4,329,811
Dec-18	SOCO Franklin	--	947,373			947,373	3.112	3.112	29,482,454
	Vandolah (NSG)	--	493,506			493,506	5.734	5.734	28,297,276
<b>TOTAL</b>			<b>1,522,750</b>	<b>0</b>	<b>0</b>	<b>1,522,750</b>	<b>4.079</b>	<b>4.079</b>	<b>62,109,541</b>



Duke Energy Florida, LLC  
Energy Payments to Qualifying Facilities  
Estimated for the Period of : January through December 2018

(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-18	QUAL. FACILITIES	COGEN	310,589			310,589	4.384	12.508	13,616,143
Feb-18	QUAL. FACILITIES	COGEN	280,814			280,814	4.383	13.369	12,308,920
Mar-18	QUAL. FACILITIES	COGEN	269,839			269,839	4.667	14.018	12,592,884
Apr-18	QUAL. FACILITIES	COGEN	269,121			269,121	4.501	13.876	12,112,794
May-18	QUAL. FACILITIES	COGEN	312,603			312,603	4.425	12.497	13,834,004
Jun-18	QUAL. FACILITIES	COGEN	322,085			322,085	4.399	12.233	14,167,384
Jul-18	QUAL. FACILITIES	COGEN	330,089			330,089	4.411	12.055	14,560,967
Aug-18	QUAL. FACILITIES	COGEN	331,410			331,410	4.389	12.003	14,546,596
Sep-18	QUAL. FACILITIES	COGEN	315,199			315,199	4.388	12.393	13,830,949
Oct-18	QUAL. FACILITIES	COGEN	278,460			278,460	4.343	13.404	12,093,665
Nov-18	QUAL. FACILITIES	COGEN	288,867			288,867	4.102	12.837	11,849,985
Dec-18	QUAL. FACILITIES	COGEN	336,167			336,167	4.227	11.733	14,210,657
TOTAL	QUAL. FACILITIES	COGEN	3,645,241			3,645,241	4.382	12.688	159,724,948

Duke Energy Florida, LLC  
Economy Energy Purchases  
Estimated for the Period of : January through December 2018

(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-18	ECONPURCH	--	2,950	4.240	4.240	125,077	5.417	159,778	34,701
	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			2,950	4.240	4.240	125,077	5.417	159,778	34,701
Feb-18	ECONPURCH	--	2,474	4.392	4.392	108,678	5.611	138,828	30,150
	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			2,474	4.392	4.392	108,678	5.611	138,828	30,150
Mar-18	ECONPURCH	--	5,384	4.396	4.396	236,699	5.616	302,354	65,655
	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			5,384	4.396	4.396	236,699	5.616	302,354	65,655
Apr-18	ECONPURCH	--	2,050	4.951	4.951	101,474	6.324	129,620	28,146
	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			2,050	4.951	4.951	101,474	6.324	129,620	28,146
May-18	ECONPURCH	--	1,948	5.185	5.185	101,006	6.623	129,024	28,018
	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			1,948	5.185	5.185	101,006	6.623	129,024	28,018
Jun-18	ECONPURCH	--	1,876	5.941	5.941	111,435	7.589	142,337	30,902
	SEPA	--	0	0.000	0.000	0	0.000	0	-
TOTAL			1,876	5.941	5.941	111,435	7.589	142,337	30,902
Jan-18 THRU Jun-18	ECONPURCH	--	16,681	4.702	4.702	784,369	6.01	1,001,941	217,572
	SEPA	--	0	0.000	0.000	0	-	0	-
TOTAL			16,681	4.702	4.702	784,369	6.006	1,001,941	217,572

Duke Energy Florida, LLC  
Economy Energy Purchases  
Estimated for the Period of : January through December 2018

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST		(6) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				(5) ENERGY COST C/KWH	(6) TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jul-18	ECONPURCH	--	2,371	6.565	6.565	155,677	8.385	198,849	43,172
	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>2,371</b>	<b>6.565</b>	<b>6.565</b>	<b>155,677</b>	<b>8.385</b>	<b>198,849</b>	<b>43,172</b>
Aug-18	ECONPURCH	--	1,335	5.277	5.277	70,424	6.742	89,966	19,542
	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>1,335</b>	<b>5.277</b>	<b>5.277</b>	<b>70,424</b>	<b>6.742</b>	<b>89,966</b>	<b>19,542</b>
Sep-18	ECONPURCH	--	2,619	4.994	4.994	130,775	6.379	167,043	36,268
	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>2,619</b>	<b>4.994</b>	<b>4.994</b>	<b>130,775</b>	<b>6.379</b>	<b>167,043</b>	<b>36,268</b>
Oct-18	ECONPURCH	--	3,180	4.719	4.719	150,082	6.028	191,713	41,631
	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>3,180</b>	<b>4.719</b>	<b>4.719</b>	<b>150,082</b>	<b>6.028</b>	<b>191,713</b>	<b>41,631</b>
Nov-18	ECONPURCH	--	4,798	4.064	4.064	194,991	5.191	249,072	54,081
	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>4,798</b>	<b>4.064</b>	<b>4.064</b>	<b>194,991</b>	<b>5.191</b>	<b>249,072</b>	<b>54,081</b>
Dec-18	ECONPURCH	--	1,888	3.687	3.687	69,612	4.710	88,916	19,304
	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>1,888</b>	<b>3.687</b>	<b>3.687</b>	<b>69,612</b>	<b>4.710</b>	<b>88,916</b>	<b>19,304</b>
Jan-18 THRU Dec-18	ECONPURCH	--	32,872	4.733	4.733	1,555,930	6.046	1,987,500	431,570
	SEPA	--	0	0.000	0.000	0	0.000	0	-
<b>TOTAL</b>			<b>32,872</b>	<b>4.733</b>	<b>4.733</b>	<b>1,555,930</b>	<b>6.046</b>	<b>1,987,500</b>	<b>431,570</b>

Duke Energy Florida, LLC  
Fuel and Purchased Power Cost Recovery Clause  
Residential Bill Comparison  
Estimated for the Period of : January 2018

	Current	Requested	Difference	
	Jul-2017 (\$/1000 kWh)	Jan-2018 (\$/1000 kWh)	\$	%
Base Rate	60.47	\$60.47	\$0.00	0.00%
Fuel Cost Recovery	33.77	40.91	7.14	21.14%
Capacity Cost Recovery (CCR)	11.38	12.81	1.43	12.57%
Energy Conservation Cost Recovery (ECCR)	3.17	3.28	0.11	3.47%
Environmental Cost Recovery (ECRC) *	1.51	1.58	0.07	4.64%
Nuclear CR3 Uprate	1.56	1.52	(0.04)	-2.56%
Nuclear Levy	0.00	2.50	2.50	0.00%
Asset Securitization Charge (ASC) **	3.59	2.26	(1.33)	0.00%
Subtotal	115.45	125.33	9.88	8.56%
Gross Receipts Tax	2.96	3.21	0.25	8.45%
Total	\$118.41	\$128.54	\$10.13	8.56%

\* Proposed 2018 ECRC factors will be filed with the Commission on September 1, 2017 in Docket No. 20170007-EI; The rate provided reflects DEF's most current estimate.

\*\* The ASC factor approved in a financing order issued to DEF by the Commission is adjusted at least semi-annually (March & September) to ensure timely payment of principal , interest and financing costs of nuclear asset-recovery bonds. The January 2018 factor is the proposed adjustment to be effective September 2017 as filed with the Commssion on June 29, 2017 in Docket No. 20150171-EI.

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	14,110,725	4.385	\$ 618,755,298	4.091	\$ 577,215,956
Over 1,000 kWh	5,886,939	4.385	258,142,281	5.091	299,681,623
Total	<u>19,997,664</u>		<u>\$ 876,897,579</u>		<u>\$ 876,897,579</u>
Rate Differential by Tier - Cents per kWh				1.000	
Residential Sales:					
Total	19,998,223				
Time of Use	559				
Levelized	<u>19,997,664</u>				

Duke Energy Florida, LLC  
Generating System Comparative Data by Fuel Type

	2015 Actual	2016 Actual	2017 Actual/Estimated	2018 Projection	2016 vs. 2015	2017 vs. 2016	2018 vs. 2017
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>							
HEAVY OIL	0	0	0	0	0.0%	0.0%	0.0%
LIGHT OIL	20,687,452	18,516,067	7,062,792	2,625,339	-10.5%	-61.9%	-62.8%
COAL	379,954,861	339,340,725	352,943,879	294,863,421	-10.7%	4.0%	-16.5%
GAS	947,933,972	834,543,700	921,171,823	1,008,874,354	-12.0%	10.4%	9.5%
NUCLEAR	0	0	0	0	0.0%	0.0%	0.0%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>1,348,576,284</b>	<b>1,192,400,492</b>	<b>1,281,178,493</b>	<b>1,306,363,114</b>	<b>-11.6%</b>	<b>7.4%</b>	<b>2.0%</b>
<b>SYSTEM NET GENERATION (mWh)</b>							
HEAVY OIL	0	0	0	0	0.0%	0.0%	0.0%
LIGHT OIL	72,848	76,916	25,322	337	5.6%	-67.1%	-98.7%
COAL	9,718,456	8,851,647	10,243,040	9,384,853	-8.9%	15.7%	-8.4%
GAS	25,227,323	24,806,739	26,125,366	28,331,496	-1.7%	5.3%	8.4%
NUCLEAR	0	0	0	0	0.0%	0.0%	0.0%
SOLAR	0	5,305	17,547	36,721	0.0%	230.8%	109.3%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>35,018,627</b>	<b>33,740,606</b>	<b>36,411,274</b>	<b>37,753,407</b>	<b>-3.6%</b>	<b>7.9%</b>	<b>3.7%</b>
<b>UNITS OF FUEL BURNED</b>							
HEAVY OIL	0	0	0	0	0.0%	0.0%	0.0%
LIGHT OIL	162,382	172,049	65,880	26,515	6.0%	-61.7%	-59.8%
COAL	4,425,252	4,181,357	4,656,926	4,303,704	-5.5%	11.4%	-7.6%
GAS	198,464,799	199,365,868	203,833,196	213,282,709	0.5%	2.2%	4.6%
NUCLEAR	0	0	0	0	0.0%	0.0%	0.0%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>BTUS BURNED (MMBTU)</b>							
HEAVY OIL	0	0	0	0	0.0%	0.0%	0.0%
LIGHT OIL	927,656	992,122	380,349	154,466	6.9%	-61.7%	-59.4%
COAL	102,196,707	93,670,913	106,123,811	99,594,950	-8.3%	13.3%	-6.2%
GAS	203,148,563	203,963,866	205,926,092	213,282,709	0.4%	1.0%	3.6%
NUCLEAR	0	0	0	0	0.0%	0.0%	0.0%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>306,272,926</b>	<b>298,626,901</b>	<b>312,430,252</b>	<b>313,032,125</b>	<b>-2.5%</b>	<b>4.6%</b>	<b>0.2%</b>
<b>GENERATION MIX (% mWh)</b>							
HEAVY OIL	0.00%	0.00%	0.00%	0.00%	0.0%	0.0%	0.0%
LIGHT OIL	0.21%	0.23%	0.07%	0.00%	0.0%	-87.7%	-142.9%
COAL	27.75%	26.23%	28.13%	24.86%	-5.4%	7.2%	-11.7%
GAS	72.04%	73.52%	71.75%	75.04%	2.1%	-2.4%	4.6%
NUCLEAR	0.00%	0.00%	0.00%	0.00%	0.0%	0.0%	0.0%
SOLAR	0.00%	0.02%	0.05%	0.10%	0.0%	0.0%	0.0%
OTHER	0.00%	0.00%	0.00%	0.00%	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>
<b>FUEL COST PER UNIT</b>							
HEAVY OIL	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
LIGHT OIL	127.40	107.62	107.21	99.01	-15.5%	-0.4%	-7.6%
COAL	85.86	81.16	75.79	68.51	-5.5%	-6.6%	-9.6%
GAS	4.78	4.19	4.52	4.73	-12.4%	8.0%	4.7%
NUCLEAR	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
HEAVY OIL	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
LIGHT OIL	22.30	18.66	18.57	17.00	-16.3%	-0.5%	-8.5%
COAL	3.72	3.62	3.33	2.96	-2.6%	-8.2%	-11.0%
GAS	4.67	4.09	4.47	4.73	-12.3%	9.3%	5.7%
NUCLEAR	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>4.40</b>	<b>3.99</b>	<b>4.10</b>	<b>4.17</b>	<b>-9.3%</b>	<b>2.7%</b>	<b>1.8%</b>
<b>BTU BURNED PER kWh (BTU/kWh)</b>							
HEAVY OIL	0	0	0	0	0.0%	0.0%	0.0%
LIGHT OIL	12,734	12,899	15,021	458,628	1.3%	16.5%	2953.3%
COAL	10,516	10,582	10,361	10,612	0.6%	-2.1%	2.4%
GAS	8,053	8,222	7,882	7,528	2.1%	-4.1%	-4.5%
NUCLEAR	0	0	0	0	0.0%	0.0%	0.0%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>8,746</b>	<b>8,851</b>	<b>8,581</b>	<b>8,291</b>	<b>1.2%</b>	<b>-3.1%</b>	<b>-3.4%</b>
<b>GENERATED FUEL COST PER kWh (C/kWh)</b>							
HEAVY OIL	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
LIGHT OIL	28.40	24.07	27.89	779.49	-15.2%	15.9%	2694.7%
COAL	3.91	3.83	3.45	3.14	-1.9%	-10.1%	-8.8%
GAS	3.76	3.36	3.53	3.56	-10.5%	4.8%	1.0%
NUCLEAR	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>3.85</b>	<b>3.53</b>	<b>3.52</b>	<b>3.46</b>	<b>-8.2%</b>	<b>-0.4%</b>	<b>-1.6%</b>

**DUKE ENERGY FLORIDA, LLC**  
**Fuel and Capacity Cost Recovery Factor**  
**January through December 2018**

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**PART 3 – 2018 CAPACITY COST RECOVERY SCHEDULES**

Schedule E12-A – Calculation of Projected Capacity Costs

Schedule E12-B – Calculation of Actual/Estimated True-up

Schedule E12-D – Calculation of Energy and Demand Percent by Rate Class

Schedule E12-E – Calculation of Capacity Cost Recovery Factors by Rate Class

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REDACTED

Duke Energy Florida, LLC  
 Calculation Projected Capacity Costs  
 For the Year 2018

Docket No. 20170001-EI  
 Exhibit CAM-3, Part 3  
 Schedule E12-A  
 Page 1 of 2

	EST Jan-18	EST Feb-18	EST Mar-18	EST Apr-18	EST May-18	EST Jun-18	EST Jul-18	EST Aug-18	EST Sep-18	EST Oct-18	EST Nov-18	EST Dec-18	TOTAL
<b>1 Base Production Level Capacity Costs</b>													
2 Orange Cogen (ORANGE CO)	5,331,275	5,331,275	5,331,275	5,331,275	5,331,275	5,331,275	5,331,275	5,331,275	5,331,275	5,331,275	5,331,275	5,331,275	63,975,304
3 Orlando Cogen Limited (ORLACOGL)	5,361,790	5,361,790	5,361,790	5,361,790	5,361,790	5,361,790	5,361,790	5,361,790	5,361,790	5,361,790	5,361,790	5,361,790	64,341,479
4 Pasco County Resource Recovery (PASCOUNT)	1,898,190	1,898,190	1,898,190	1,898,190	1,898,190	1,898,190	1,898,190	1,898,190	1,898,190	1,898,190	1,898,190	1,898,190	22,778,280
5 Pinellas County Resource Recovery (PINCOUNT)	4,518,518	4,518,518	4,518,518	4,518,518	4,518,518	4,518,518	4,518,518	4,518,518	4,518,518	4,518,518	4,518,518	4,518,518	54,222,210
6 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	7,321,066	7,321,066	7,321,066	7,321,066	7,321,066	7,321,066	7,321,066	7,321,066	7,321,066	7,321,066	7,321,066	7,321,066	87,852,791
7 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	9,611,349
8 US EcoGen	-	-	-	-	-	-	-	-	-	-	-	-	-
9 Subtotal - Base Level Capacity Costs	25,231,784	25,231,784	25,231,784	25,231,784	25,231,784	25,231,784	25,231,784	25,231,784	25,231,784	25,231,784	25,231,784	25,231,784	302,781,413
10 Base Production Jurisdictional Responsibility	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	
11 Base Level Jurisdictional Capacity Costs	23,436,543	23,436,542	23,436,542	23,436,542	23,436,542	23,436,543	23,436,543	23,436,543	23,436,543	23,436,543	23,436,543	23,436,543	281,238,512
<b>12 Intermediate Production Level Capacity Costs</b>													
13 Southern Franklin	5,336,180	5,336,180	2,087,647	2,087,647	2,387,931	6,832,265	10,376,483	10,376,483	5,392,427	2,097,412	2,097,412	3,177,291	57,585,355
14 Schedule H Capacity Sales - NSB	-	-	-	-	-	-	-	-	-	-	-	-	-
15 Subtotal - Intermediate Level Capacity Costs	5,336,180	5,336,180	2,087,647	2,087,647	2,387,931	6,832,265	10,376,483	10,376,483	5,392,427	2,097,412	2,097,412	3,177,291	57,585,355
16 Intermediate Production Jurisdictional Responsibility	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	
17 Intermediate Level Jurisdictional Capacity Costs	3,879,563	3,879,563	1,517,782	1,517,782	1,736,099	4,967,262	7,544,014	7,544,014	3,920,456	1,524,881	1,524,881	2,309,986	41,866,282
<b>18 Peaking Production Level Capacity Costs</b>													
19 Shady Hills	1,955,104	1,955,104	1,396,503	1,354,816	1,896,743	3,856,015	3,856,015	3,856,015	1,799,474	1,354,816	1,354,816	1,955,104	26,590,525
20 Vandolah (NSG)	2,772,661	2,788,227	1,998,461	1,976,224	2,694,834	5,556,300	5,539,623	5,495,150	2,629,977	1,937,310	1,981,783	2,788,227	38,158,778
21 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Subtotal - Peaking Level Capacity Costs	4,727,765	4,743,331	3,394,963	3,331,040	4,591,576	9,412,315	9,395,638	9,351,165	4,429,451	3,292,126	3,336,599	4,743,331	64,749,302
23 Peaking Production Jurisdictional Responsibility	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	
24 Peaking Level Jurisdictional Capacity Costs	4,535,062	4,549,993	3,256,585	3,195,267	4,404,424	9,028,669	9,012,672	8,970,012	4,248,907	3,157,939	3,200,600	4,549,993	62,110,121
<b>25 Other Capacity Costs</b>													
26 Retail Wheeling													
27 RRSA Second Amendment <sup>1</sup>													
28 Total Other Capacity Costs													
<b>29 Total Capacity Costs (line 11+17+24+28)</b>	33,503,029	33,508,605	29,836,423	29,786,116	31,206,401	39,054,470	41,614,985	41,579,074	33,217,208	29,728,343	29,779,024	31,907,807	404,721,485
30 Actual/Estimated True-Up Provision - Jan - Dec 2017													5,121,339
<b>31 Total Capacity Costs w/ True-Up</b>													409,842,825
32 Revenue Tax Multiplier													1.00072
<b>33 Total Recoverable Capacity Costs</b>													410,137,911
<b>34 Nuclear Cost Recovery Clause</b>													131,455,028
35 Revenue Tax Multiplier													1.00072
<b>36 Total Recoverable Nuclear Costs</b>													131,549,676
<b>37 ISFSI Revenue Requirement <sup>2</sup></b>													9,308,657
38 Revenue Tax Multiplier													1.00072
<b>39 Total Recoverable ISFSI Costs</b>													9,315,359
<b>40 Total Recov Capacity &amp; Nuclear Costs (line 33+36+39)</b>													551,002,946

<sup>1</sup> Approved in Commission Order No. PSC-2016-0138-FOF-EI

<sup>2</sup> Approved in Commission Order No. PSC-2016-0425-PAA-EI



**Contract Data:**

	Name	Start Date	Expiration Date	Type	Purchase/Sale	MW
1	Orlando Cogen Limited (ORLACOGL)	Sep-93	Dec-23	QF	Purch	115.00
2	Orange Cogen (ORANGECO)	Jul-95	Dec-25	QF	Purch	104.00
3	Pasco County Resource Recovery (PASCOUNT)	Jan-95	Dec-24	QF	Purch	23.00
4	Pinellas County Resource Recovery (PINCOUNT)	Jan-95	Dec-24	QF	Purch	54.75
5	Polk Power Partners, L. P. (MULBERRY/ROYSTER)	Aug-94	Aug-24	QF	Purch	115.00
6	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	Aug-94	Dec-23	QF	Purch	39.60
7	Florida Power Development	May-14	May-34	QF	Purch	60.00
8	Southern - Franklin	Jun-16	May-21	Other	Purch	424.00
9	Schedule H Capacity - New Smyrna Beach	Nov-85	see note (1)	Other	Sale	1.00
10	Vandolah (NSG)	Jun-12	May-27	Other	Purch	655.00
11	Shady Hills Tolling Agreement	Apr-07	Apr-24	Other	Purch	515.00

(1) The New Smyrna Beach (NSB) Schedule H contract is in effect until cancelled by either Duke Energy Florida or NSB upon 1 year's written notice.

REDACTED

Duke Energy Florida, LLC  
 Calculation of Actual/Estimated True-up  
 For the Year 2017

Docket No. 20170001-EI  
 Exhibit CAM-3, Part 3  
 Schedule E12-B  
 Page 1 of 1

	ACT Jan-17	ACT Feb-17	ACT Mar-17	ACT Apr-17	ACT May-17	ACT Jun-17	EST Jul-17	EST Aug-17	EST Sep-17	EST Oct-17	EST Nov-17	EST Dec-17	TOTAL
<b>1 Base Production Level Capacity Costs</b>													
2 Orange Cogen (ORANGE CO)	5,071,564	5,071,564	5,071,564	5,071,564	5,071,564	5,071,564	5,071,564	5,071,564	5,071,564	5,071,564	5,071,564	5,071,564	60,858,764
3 Orlando Cogen Limited (ORLACOGL)	5,102,804	5,102,804	5,102,804	5,102,804	5,089,383	5,094,138	5,102,803	5,102,803	5,102,803	5,102,803	5,102,803	5,102,803	61,211,555
4 Pasco County Resource Recovery (PASCOUNT)	1,784,800	1,784,800	1,784,800	1,784,800	1,784,800	1,784,800	1,784,800	1,784,800	1,784,800	1,784,800	1,784,800	1,784,800	21,417,600
5 Pinellas County Resource Recovery (PINCOUNT)	4,248,600	4,248,600	4,248,600	4,248,600	4,248,600	4,248,600	4,248,600	4,248,600	4,248,600	4,248,600	4,248,600	4,248,600	50,983,200
6 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	6,733,888	6,656,139	6,675,150	6,669,159	6,662,563	6,900,122	6,965,674	6,965,674	6,965,674	6,965,674	6,965,674	6,965,674	82,091,068
7 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	1,097,143	646,573	648,924	678,961	684,116	705,834	800,946	800,946	800,946	800,946	800,946	800,946	9,267,226
8 US EcoGen	-	-	-	(3,000)	(90,000)	(93,000)	-	-	-	-	-	-	(186,000)
9 Calpine Osprey	92,394	-	-	-	-	-	-	-	-	-	-	-	92,394
10 Subtotal - Base Level Capacity Costs	24,131,193	23,510,479	23,531,842	23,552,887	23,451,026	23,712,058	23,974,387	23,974,387	23,974,387	23,974,387	23,974,387	23,974,387	285,735,807
11 Base Production Jurisdictional Responsibility	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	
12 Base Level Jurisdictional Capacity Costs	22,414,258	21,837,709	21,857,551	21,877,099	21,782,485	22,024,945	22,268,609	22,268,609	22,268,609	22,268,609	22,268,609	22,268,609	265,405,704
<b>13 Intermediate Production Level Capacity Costs</b>													
14 Southern Franklin	4,485,507	4,630,269	2,673,583	2,669,458	2,955,813	6,057,918	6,260,918	6,260,918	4,623,002	2,712,100	2,712,100	3,531,058	49,572,645
15 Schedule H Capacity Sales - NSB & RCID	-	-	-	-	-	-	-	-	-	-	-	-	-
16 Subtotal - Intermediate Level Capacity Costs	4,485,507	4,630,269	2,673,583	2,669,458	2,955,813	6,057,918	6,260,918	6,260,918	4,623,002	2,712,100	2,712,100	3,531,058	49,572,645
17 Intermediate Production Jurisdictional Responsibility	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	
18 Intermediate Level Jurisdictional Capacity Costs	3,261,098	3,366,345	1,943,775	1,940,776	2,148,965	4,404,288	4,551,875	4,551,875	3,361,061	1,971,778	1,971,778	2,567,185	36,040,800
<b>19 Peaking Production Level Capacity Costs</b>													
20 Shady Hills	1,954,260	1,954,260	1,395,900	1,374,300	1,924,020	3,912,300	3,856,015	3,856,015	1,799,474	1,354,816	1,354,816	1,955,104	26,691,280
21 Vandolah (NSG)	2,924,309	2,889,528	1,965,274	1,943,845	2,795,467	5,785,430	5,539,623	5,495,150	2,629,977	1,937,310	1,981,783	2,788,227	38,675,923
22 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Subtotal - Peaking Level Capacity Costs	4,878,569	4,843,788	3,361,174	3,318,145	4,719,487	9,697,730	9,395,638	9,351,165	4,429,451	3,292,126	3,336,599	4,743,331	65,367,203
24 Peaking Production Jurisdictional Responsibility	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	
25 Peaking Level Jurisdictional Capacity Costs	4,679,718	4,646,355	3,224,173	3,182,897	4,527,121	9,302,450	9,012,672	8,970,012	4,248,907	3,157,939	3,200,600	4,549,993	62,702,836
<b>26 Other Capacity Costs</b>													
27 Retail Wheeling	(23,615)	(2,605)	(13,552)	(1,023)	(49,903)	(27)	(24,689)	(20,202)	(4,376)	(2,342)	(12,596)	(17,124)	(172,054)
28 RRSSA Second Amendment <sup>1</sup>													
29 Batch-19 Nuclear Fuel <sup>2</sup>													
30 ASC Servicing Fees <sup>3</sup>							(296,269)						(296,269)
31 Total Other Capacity Costs	1,768,743	1,785,790	1,770,879	1,779,445	1,726,601	1,772,514	1,447,620	1,744,413	1,756,275	1,754,346	1,740,128	1,674,699	20,721,452
<b>32 Total Capacity Costs (Line 12+18+25+31)</b>	<b>32,123,817</b>	<b>31,636,198</b>	<b>28,796,378</b>	<b>28,780,217</b>	<b>30,185,172</b>	<b>37,504,198</b>	<b>37,280,776</b>	<b>37,534,909</b>	<b>31,634,852</b>	<b>29,152,673</b>	<b>29,181,116</b>	<b>31,060,486</b>	<b>384,870,792</b>
<b>33 Nuclear Cost Recovery Clause</b>													
34 Levy Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
35 CR3 Uprate Costs	4,459,192	4,431,769	4,404,346	4,376,920	4,349,497	4,322,073	4,294,649	4,267,226	4,239,801	4,212,377	4,184,953	4,157,530	51,700,333
36 Total Recoverable Nuclear Costs	4,459,192	4,431,769	4,404,346	4,376,920	4,349,497	4,322,073	4,294,649	4,267,226	4,239,801	4,212,377	4,184,953	4,157,530	51,700,333
37													
38 ISFSI Revenue Requirement <sup>4</sup>	-	-	-	-	-	-	697,042	710,787	766,141	770,260	771,297	772,653	4,488,180
39													
<b>40 Total Recov Capacity &amp; Nuclear Costs (Line 32+36+38)</b>	<b>36,583,010</b>	<b>36,067,968</b>	<b>33,200,724</b>	<b>33,157,137</b>	<b>34,534,669</b>	<b>41,826,271</b>	<b>42,272,467</b>	<b>42,512,921</b>	<b>36,640,795</b>	<b>34,135,309</b>	<b>34,137,366</b>	<b>35,990,669</b>	<b>441,059,305</b>
<b>41 Capacity Revenues</b>													
42 Capacity Cost Recovery Revenues (net of tax)	28,519,282	29,627,699	28,061,262	31,308,667	35,187,257	38,498,070	41,005,606	42,944,849	41,950,646	38,649,455	32,526,800	30,799,664	419,079,255
43 Prior Period True-Up Provision Over/(Under) Recovery	1,222,103	1,222,103	1,222,103	1,222,103	1,222,103	1,222,103	1,222,103	1,222,103	1,222,103	1,222,103	1,222,103	1,222,103	14,665,234
44 Current Period Revenues (net of tax)	29,741,384	30,849,802	29,283,365	32,530,770	36,409,359	39,720,172	42,227,709	44,166,952	43,172,749	39,871,557	33,748,903	32,021,766	433,744,489
<b>45 True-Up Provision</b>													
46 True-Up Provision - Over/(Under) Recov (Line 44-40)	(6,841,625)	(5,218,166)	(3,917,359)	(626,366)	1,874,691	(2,106,099)	(44,758)	1,654,030	6,531,954	5,736,248	(388,463)	(3,968,903)	(7,314,816)
47 Interest Provision for the Month	7,805	3,244	(128)	(2,766)	(3,217)	(4,786)	(3,641)	(3,459)	(1,203)	715	31	(2,175)	(9,581)
48 Current Cycle Balance - Over/(Under)	(6,833,820)	(12,048,743)	(15,966,230)	(16,595,363)	(14,723,889)	(16,834,773)	(16,883,172)	(15,232,600)	(8,701,850)	(2,964,887)	(3,353,319)	(7,324,397)	(7,324,397)
49 Prior Period Balance - Over/(Under) Recovered	16,868,292	16,868,292	16,868,292	16,868,292	16,868,292	16,868,292	16,868,292	16,868,292	16,868,292	16,868,292	16,868,292	16,868,292	16,868,292
50 Prior Period Cumulative True-Up Collected/(Refunded)	(1,222,103)	(2,444,206)	(3,666,309)	(4,888,411)	(6,110,514)	(7,332,617)	(8,554,720)	(9,776,823)	(10,998,926)	(12,221,028)	(13,443,131)	(14,665,234)	(14,665,234)
51 Prior Period True-up Balance - Over/(Under)	15,646,189	14,424,086	13,201,983	11,979,880	10,757,777	9,535,675	8,313,572	7,091,469	5,869,366	4,647,263	3,425,160	2,203,058	2,203,058
<b>52 Net Capacity True-up Over/(Under) (Line 48+51)</b>	<b>\$8,812,368</b>	<b>\$2,375,343</b>	<b>(\$2,764,247)</b>	<b>(\$4,615,482)</b>	<b>(\$3,966,111)</b>	<b>(\$7,299,099)</b>	<b>(\$8,569,600)</b>	<b>(\$8,141,131)</b>	<b>(\$2,832,483)</b>	<b>\$1,682,376</b>	<b>\$71,841</b>	<b>(\$5,121,339)</b>	<b>(\$5,121,339)</b>

<sup>1</sup> Approved in Commission Order No. PSC-2016-0138-FOF-EI  
<sup>2</sup> Approved in Commission Order No. PSC-2015-0465-S-EI  
<sup>3</sup> Approved in Commission Order No. PSC-2015-0537-FOF-EI  
<sup>4</sup> Approved in Commission Order No. PSC-2016-0425-PAA-EI

Rate Class	(1) Average 12CP Load Factor at Meter (%)	(2) Sales at Meter (MWh)	(3) Avg 12 CP at Meter (MW)	(4) Delivery Efficiency Factor	(5) Sales at Source (Generation) (MWh)	(6) Avg 12 CP at Source (MW)	(7) Annual Average Demand (MWh)	(8) Annual Average Demand Allocator (%)	(9) 12CP Allocator (%)	(10) 12CP 1/13 AD Demand Allocator (%)	(11) Base Energy & Demand Revenues (\$000s)	(12) ISFSI Uniform Percent Allocation (\$000s)
<b>Residential</b>												
<b>RS-1, RST-1, RSL-1, RSL-2, RSS-1</b>												
Secondary	0.518	19,998,223	4,407.79	0.9373898	21,333,945	4,702.20	2,435.38	51.864%	61.806%	61.041%	1,169,539	5,885
<b>General Service Non-Demand</b>												
<b>GS-1, GST-1</b>												
Secondary	0.682	1,915,364	320.78	0.9373898	2,043,295	342.21	233.25	4.967%	4.498%	4.534%		
Primary	0.682	20,645	3.46	0.9737076	21,202	3.55	2.42	0.052%	0.047%	0.047%		
Transmission	0.682	2,481	0.42	0.9837076	2,522	0.42	0.29	0.006%	0.006%	0.006%		
								5.025%	4.550%	4.587%	111,572	561
<b>General Service</b>												
<b>GS-2</b>												
Secondary	1.000	173,218	19.77	0.9373898	184,787	21.09	21.09	0.449%	0.277%	0.290%	3,816	19
<b>General Service Demand</b>												
<b>GSD-1, GSDT-1</b>												
Secondary	0.749	11,851,002	1,806.96	0.9373898	12,642,554	1,927.65	1,443.21	30.735%	25.337%	25.752%		
Transm Del/ Primary Mtr	0.749	1,968	0.30	0.9737076	2,021	0.31	0.23	0.005%	0.004%	0.004%		
Sec Del/Primary Mtr	0.749	36,834	5.62	0.9737076	37,829	5.77	4.32	0.092%	0.076%	0.077%		
Primary	0.749	2,168,825	330.69	0.9737076	2,227,388	339.62	254.27	5.415%	4.464%	4.537%		
<b>SS-1</b> Primary	1.166	39,299	3.85	0.9737076	40,360	3.95	4.61	0.098%	0.052%	0.056%		
Transm Del/ Primary Mtr	1.166	2,139	0.21	0.9737076	2,197	0.22	0.25	0.005%	0.003%	0.003%		
Transmission	1.166	7,627	0.75	0.9837076	7,753	0.76	0.89	0.019%	0.010%	0.011%		
								36.369%	29.946%	30.440%	497,419	2,503
<b>Curtaillable</b>												
<b>CS-1, CST-1, CS-2, CST-2, SS-3</b>												
Primary	1.305	71,149	6.22	0.9737076	73,070	6.39	8.34	0.178%	0.084%	0.091%		
<b>SS-3</b> Primary	0.583	55,813	10.93	0.9737076	57,320	11.23	6.54	0.139%	0.148%	0.147%		
								0.317%	0.232%	0.238%	5,268	27
<b>Interruptible</b>												
<b>IS-1, IST-1, IS-2, IST-2</b>												
Secondary	1.009	88,807	10.04	0.9373898	94,739	10.71	10.81	0.230%	0.141%	0.148%		
Sec Del/Primary Mtr	1.009	4,677	0.53	0.9737076	4,803	0.54	0.55	0.012%	0.007%	0.007%		
Primary Del / Primary Mtr	1.009	1,263,456	142.88	0.9737076	1,297,572	146.74	148.12	3.154%	1.929%	2.023%		
Primary Del / Transm Mtr	1.009	265	0.03	0.9837076	269	0.03	0.03	0.001%	0.000%	0.000%		
Transm Del/ Primary Mtr	1.009	222,565	25.17	0.9737076	228,575	25.85	26.09	0.556%	0.340%	0.356%		
Transm Del/ Transm Mtr	1.009	313,757	35.48	0.9837076	318,954	36.07	36.41	0.775%	0.474%	0.497%		
<b>SS-2</b> Primary	0.870	8,991	1.18	0.9737076	9,234	1.21	1.05	0.022%	0.016%	0.016%		
Transm Del/ Primary Mtr	0.870	90,375	11.86	0.9737076	92,815	12.18	10.60	0.226%	0.160%	0.165%		
Transmission	0.870	6,821	0.90	0.9837076	6,934	0.91	0.79	0.017%	0.012%	0.012%		
								4.993%	3.079%	3.226%	55,036	277
<b>Lighting</b>												
<b>LS-1 (Secondary)</b>												
	5.506	378,883	7.86	0.9373898	404,190	8.38	46.14	0.983%	0.110%	0.177%	8,706	44
<b>Total</b>		38,723,184	7,153.67		41,134,330	7,607.99	4,695.70	100.000%	100.000%	100.000%	1,851,356	9,315

Notes:

- (1) Average 12CP load factor based on load research study filed July 31, 2015 (FPSC rule 25-6.0437 (7))
- (2) Projected mWh sales for the period Jan-Dec 2018
- (3) Calculated: Column 2 / (8,760 hours x Column 1)
- (4) Based on system average line loss analysis for 2016
- (5) Calculated: Column 2 / Column 4
- (6) Calculated: Column 3 / Column 4

- (7) Calculated: Column 5 / 8,760 hours
- (8) Calculated: Column 7 / Total Column 7
- (9) Calculated: Column 6 / Total Column 6
- (10) Calculated: Column 8 x 1/13 + Column 9 x 12/13
- (11) Projected Base Energy & Demand Revenues for Jan-Dec 2018
- (12) Uniform Percent Calculated: Column 12 Total / Column 11 Total  
 Calculated: Column 11 x Uniform Percent

Rate Class	(1) 12CP 1/13 AD Demand Allocator (%)	(2) Effective mWh at Secondary Level (MWh)	(3) Capacity Production Demand Costs (\$)	(4) ISFSI Dry Cask Storage Costs (\$)	(5) Levy Production Demand Costs (\$)	(6) CR3 Production Demand Costs (\$)	(7) Capacity + Nuclear + ISFSI Production Demand Costs (\$)	(8) Capacity CCR Factor (c/kWh)	(9) ISFSI CCR Factor (c/kWh)	(10) Levy CCR Factor (c/kWh)	(11) CR3 CCR Factor (c/kWh)	(12) Capacity & Nuclear CCR Factor (c/kWh)
<b>Residential</b>												
<b>RS-1, RST-1, RSL-1, RSL-2, RSS-1</b>												
Secondary	61.041%	19,998,223	\$250,353,360	\$5,884,702	\$49,993,538	\$30,306,045	\$336,537,645	1.252	0.029	0.250	0.152	1.683
<b>General Service Non-Demand</b>												
<b>GS-1, GST-1</b>												
Secondary		1,915,364						0.971	0.029	0.194	0.117	1.311
Primary		20,439						0.961	0.029	0.192	0.116	1.298
Transmission		2,431						0.952	0.028	0.190	0.115	1.285
<b>TOTAL GS</b>	<b>4.587%</b>	<b>1,938,234</b>	<b>18,812,005</b>	<b>561,392</b>	<b>3,756,605</b>	<b>2,277,251</b>	<b>25,407,253</b>					
<b>General Service</b>												
<b>GS-2</b>												
Secondary	0.290%	173,218	1,191,429	19,201	237,919	144,226	1,592,775	0.688	0.011	0.137	0.083	0.919
<b>General Service Demand</b>												
<b>GSD-1, GSDT-1, SS-1</b>												
Secondary		11,851,002										
Primary		2,226,574										
Transmission		7,474										
<b>TOTAL GSD</b>	<b>30.440%</b>	<b>14,085,051</b>	<b>124,845,172</b>	<b>2,502,833</b>	<b>24,930,570</b>	<b>15,112,893</b>	<b>167,391,467</b>					
<b>Curtable</b>												
<b>CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3</b>												
Secondary		-										
Primary		125,692										
Transmission		-										
<b>TOTAL CS</b>	<b>0.238%</b>	<b>125,692</b>	<b>976,821</b>	<b>26,504</b>	<b>195,063</b>	<b>118,247</b>	<b>1,316,636</b>					
<b>Interruptible</b>												
<b>IS-1, IST-1, IS-2, IST-2, SS-2</b>												
Secondary		88,807										
Primary		1,574,163										
Transmission		314,426										
<b>TOTAL IS</b>	<b>3.226%</b>	<b>1,977,397</b>	<b>13,232,114</b>	<b>276,923</b>	<b>2,642,346</b>	<b>1,601,788</b>	<b>17,753,171</b>					
<b>Lighting</b>												
<b>LS-1</b>												
Secondary	0.177%	378,883	727,011	43,803	145,178	88,007	1,003,999	0.192	0.012	0.038	0.023	0.265
<b>Total</b>	<b>100.000%</b>	<b>38,676,697</b>	<b>\$410,137,911</b>	<b>\$9,315,359</b>	<b>\$81,901,218</b>	<b>\$49,648,457</b>	<b>\$551,002,946</b>	<b>1.060</b>	<b>0.024</b>	<b>0.212</b>	<b>0.128</b>	<b>1.424</b>

- Notes:
- (1) From Schedule E12-D, Column 10
  - (2) Projected mWh sales at effective voltage level for Jan-Dec 2018
  - (3) Column 1 x Total Recoverable Payments (Schedule E12-A)
  - (4) From Schedule E12-D, Column 12
  - (5) (Column 10 x Column 2) x 10
  - (6) Column 1 x Total Recoverable Payments (Schedule E12-A)
  - (7) Column 3 + Column 4 + Column 5 + Column 6
  - (8) (Column 3 / Column 2) / 10
  - (9) (Column 4 / Column 2) / 10
  - (10) (Column 5 / Column 2) / 10
  - (11) (Column 6 / Column 2) / 10
  - (12) Column 8 + Column 9 + Column 10 + Column 11
  - (13) Class Billing kW Load Factor
  - (14) Column 2 x 1000 / 8,760 / Column 13 x 12
  - (15) Column 3 / Column 14
  - (16) Column 4 / Column 14
  - (17) Column 5 / Column 14
  - (18) Column 6 / Column 14
  - (19) Column 7 / Column 14

Rate Class	(1) 12CP 1/13 AD Demand Allocator (%)	(2) Effective mWh at Secondary Level (MWh)	(3) Capacity Production Demand Costs (\$)	(4) ISFSI Dry Cask Storage Costs (\$)	(5) Levy Production Demand Costs (\$)	(6) CR3 Production Demand Costs (\$)	(7) Capacity + Nuclear + ISFSI Production Demand Costs (\$)	(13) Billing KW Load Factor (%)	(14) Projected Effective KW at Meter Level (kW)	(15) Capacity CCR Factor (\$/kW-mo)	(16) ISFSI CCR Factor (\$/kW-mo)	(17) Levy CCR Factor (\$/kW-mo)	(18) CR3 CCR Factor (\$/kW-mo)	(19) Capacity & Nuclear CCR Factor (\$/kW-mo)
<b>Residential</b>														
<b>RS-1, RST-1, RSL-1, RSL-2, RSS-1</b>														
Secondary	61.041%	19,998,223	\$250,353,360	\$5,884,702	\$49,993,538	\$30,306,045	\$336,537,645							
<b>General Service Non-Demand</b>														
<b>GS-1, GST-1</b>														
Secondary		1,915,364												
Primary		20,439												
Transmission		2,431												
<b>TOTAL GS</b>	<b>4.587%</b>	<b>1,938,234</b>	<b>18,812,005</b>	<b>561,392</b>	<b>3,756,605</b>	<b>2,277,251</b>	<b>25,407,253</b>							
<b>General Service</b>														
<b>GS-2</b>														
Secondary	0.290%	173,218	1,191,429	19,201	237,919	144,226	1,592,775							
<b>General Service Demand</b>														
<b>GSD-1, GSDT-1, SS-1</b>														
Secondary		11,851,002								3.56	0.07	0.71	0.43	4.77
Primary		2,226,574								3.52	0.07	0.70	0.43	4.72
Transmission		7,474								3.49	0.07	0.70	0.42	4.67
<b>TOTAL GSD</b>	<b>30.440%</b>	<b>14,085,051</b>	<b>124,845,172</b>	<b>2,502,833</b>	<b>24,930,570</b>	<b>15,112,893</b>	<b>167,391,467</b>	<b>55.00%</b>	<b>35,081,072</b>					
<b>Curtable</b>														
<b>CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3</b>														
Secondary		-								2.32	0.06	0.46	0.28	3.13
Primary		125,692								2.30	0.06	0.46	0.28	3.10
Transmission		-								2.27	0.06	0.45	0.27	3.07
<b>TOTAL CS</b>	<b>0.238%</b>	<b>125,692</b>	<b>976,821</b>	<b>26,504</b>	<b>195,063</b>	<b>118,247</b>	<b>1,316,636</b>	<b>40.90%</b>	<b>420,981</b>					
<b>Interruptible</b>														
<b>IS-1, IST-1, IS-2, IST-2, SS-2</b>														
Secondary		88,807								2.71	0.06	0.54	0.33	3.63
Primary		1,574,163								2.68	0.06	0.53	0.33	3.59
Transmission		314,426								2.66	0.06	0.53	0.32	3.56
<b>TOTAL IS</b>	<b>3.226%</b>	<b>1,977,397</b>	<b>13,232,114</b>	<b>276,923</b>	<b>2,642,346</b>	<b>1,601,788</b>	<b>17,753,171</b>	<b>55.40%</b>	<b>4,889,463</b>					
<b>Lighting</b>														
<b>LS-1</b>														
Secondary	0.177%	378,883	727,011	43,803	145,178	88,007	1,003,999							
<b>Total</b>	<b>100.000%</b>	<b>38,676,697</b>	<b>\$410,137,911</b>	<b>\$9,315,359</b>	<b>\$81,901,218</b>	<b>\$49,648,457</b>	<b>\$551,002,946</b>							

- Notes:
- (1) From Schedule E12-D, Column 10
  - (2) Projected mWh sales at effective voltage level for Jan-Dec 2018
  - (3) Column 1 x Total Recoverable Payments (Schedule E12-A)
  - (4) From Schedule E12-D, Column 12
  - (5) (Column 10 x Column 2) x 10
  - (6) Column 1 x Total Recoverable Payments (Schedule E12-A)
  - (7) Column 3 + Column 4 + Column 5 + Column 6
  - (8) (Column 3 / Column 2) / 10
  - (9) (Column 4 / Column 2) / 10
  - (10) (Column 5 / Column 2) / 10
  - (11) (Column 6 / Column 2) / 10
  - (12) Column 8 + Column 9 + Column 10 + Column 11
  - (13) Class Billing kW Load Factor
  - (14) Column 2 x 1000 / 8,760 / Column 13 x 12
  - (15) Column 3 / Column 14
  - (16) Column 4 / Column 14
  - (17) Column 5 / Column 14
  - (18) Column 6 / Column 14
  - (19) Column 7 / Column 14

<b>*Calculation of Standby Service kW Charges:</b>			
	Capacity + Nuclear Cost	Effective kW	\$/kW
Total GSD, CS, IS	\$186,461,274	40,391,516	4.62
<b>SS-1, 2, 3 - \$/kW-mo</b>			
	Secondary	Primary	Trans
Monthly - \$4.62/kW * 10%	0.462	0.457	0.453
Daily - \$4.62/kW / 21	0.220	0.218	0.216

Rate Class	(1) 12CP 1/13 AD Demand Allocator (%)	(2) Effective mWh at Secondary Level (MWh)	(3) Capacity Production Demand Costs (\$)	(4) ISFSI Dry Cask Storage Costs (\$)	(5) Levy Production Demand Costs (\$)	(6) CR3 Production Demand Costs (\$)	(7) Capacity + Nuclear + ISFSI Production Demand Costs (\$)	(8) Capacity CCR Factor (c/kWh)	(9) ISFSI CCR Factor (c/kWh)	(10) Levy CCR Factor (c/kWh)	(11) CR3 CCR Factor (c/kWh)	(12) Capacity & Nuclear CCR Factor (c/kWh)
<b>Residential</b>												
<b>RS-1, RST-1, RSL-1, RSL-2, RSS-1</b>												
Secondary	61.041%	19,998,223	\$250,353,360	\$5,884,702	\$0	\$30,306,045	\$286,544,108	1.252	0.029	0.000	0.152	1.433
<b>General Service Non-Demand</b>												
<b>GS-1, GST-1</b>												
Secondary		1,915,364						0.971	0.029	0.000	0.117	1.117
Primary		20,439						0.961	0.029	0.000	0.116	1.106
Transmission		2,431						0.952	0.028	0.000	0.115	1.095
<b>TOTAL GS</b>	4.587%	1,938,234	18,812,005	561,392	0	2,277,251	21,650,648					
<b>General Service</b>												
<b>GS-2</b>												
Secondary	0.290%	173,218	1,191,429	19,201	0	144,226	1,354,856	0.688	0.011	0.000	0.083	0.782
<b>General Service Demand</b>												
<b>GSD-1, GSDT-1, SS-1</b>												
Secondary		11,851,002										
Primary		2,226,574										
Transmission		7,474										
<b>TOTAL GSD</b>	30.440%	14,085,051	124,845,172	2,502,833	0	15,112,893	142,460,898					
<b>Curtable</b>												
<b>CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3</b>												
Secondary		-										
Primary		125,692										
Transmission		-										
<b>TOTAL CS</b>	0.238%	125,692	976,821	26,504	0	118,247	1,121,572					
<b>Interruptible</b>												
<b>IS-1, IST-1, IS-2, IST-2, SS-2</b>												
Secondary		88,807										
Primary		1,574,163										
Transmission		314,426										
<b>TOTAL IS</b>	3.226%	1,977,397	13,232,114	276,923	0	1,601,788	15,110,825					
<b>Lighting</b>												
<b>LS-1</b>												
Secondary	0.177%	378,883	727,011	43,803	0	88,007	858,821	0.192	0.012	0.000	0.023	0.227
<b>Total</b>	100.000%	38,676,697	\$410,137,911	\$9,315,359	\$0	\$49,648,457	\$469,101,728	1.060	0.024	0.000	0.128	1.212

- Notes:
- |   |  |
|---|--|
| (1) From Schedule E12-D, Column 10                                  | (10) (Column 5 / Column 2) / 10                  |
| (2) Projected mWh sales at effective voltage level for Jan-Dec 2018 | (11) (Column 6 / Column 2) / 10                  |
| (3) Column 1 x Total Recoverable Payments (Schedule E12-A)          | (12) Column 8 + Column 9 + Column 10 + Column 11 |
| (4) From Schedule E12-D, Column 12                                  | (13) Class Billing kW Load Factor                |
| (5) (Column 10 x Column 2) x 10                                     | (14) Column 2 x 1000 / 8,760 / Column 13 x 12    |
| (6) Column 1 x Total Recoverable Payments (Schedule E12-A)          | (15) Column 3 / Column 14                        |
| (7) Column 3 + Column 4 + Column 5 + Column 6                       | (16) Column 4 / Column 14                        |
| (8) (Column 3 / Column 2) / 10                                      | (17) Column 5 / Column 14                        |
| (9) (Column 4 / Column 2) / 10                                      | (18) Column 6 / Column 14                        |
|   | (19) Column 7 / Column 14                        |

Rate Class	(1) 12CP 1/13 AD Demand Allocator (%)	(2) Effective mWh at Secondary Level (MWh)	(3) Capacity Production Demand Costs (\$)	(4) ISFSI Dry Cask Storage Costs (\$)	(5) Levy Production Demand Costs (\$)	(6) CR3 Production Demand Costs (\$)	(7) Capacity + Nuclear + ISFSI Production Demand Costs (\$)	(13) Billing KW Load Factor (%)	(14) Projected Effective KW at Meter Level (kW)	(15) Capacity CCR Factor (\$/kW-mo)	(16) ISFSI CCR Factor (\$/kW-mo)	(17) Levy CCR Factor (\$/kW-mo)	(18) CR3 CCR Factor (\$/kW-mo)	(19) Capacity & Nuclear CCR Factor (\$/kW-mo)
<b>Residential</b>														
<b>RS-1, RST-1, RSL-1, RSL-2, RSS-1</b>														
Secondary	61.041%	19,998,223	\$250,353,360	\$5,884,702	\$0	\$30,306,045	\$286,544,108							
<b>General Service Non-Demand</b>														
<b>GS-1, GST-1</b>														
Secondary		1,915,364												
Primary		20,439												
Transmission		2,431												
<b>TOTAL GS</b>	<b>4.587%</b>	<b>1,938,234</b>	<b>18,812,005</b>	<b>561,392</b>	<b>0</b>	<b>2,277,251</b>	<b>21,650,648</b>							
<b>General Service</b>														
<b>GS-2</b>														
Secondary	0.290%	173,218	1,191,429	19,201	0	144,226	1,354,856							
<b>General Service Demand</b>														
<b>GSD-1, GSDT-1, SS-1</b>														
Secondary		11,851,002								3.56	0.07	0.00	0.43	4.06
Primary		2,226,574								3.52	0.07	0.00	0.43	4.02
Transmission		7,474								3.49	0.07	0.00	0.42	3.98
<b>TOTAL GSD</b>	<b>30.440%</b>	<b>14,085,051</b>	<b>124,845,172</b>	<b>2,502,833</b>	<b>0</b>	<b>15,112,893</b>	<b>142,460,898</b>	<b>55.00%</b>	<b>35,081,072</b>					
<b>Curtable</b>														
<b>CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3</b>														
Secondary		-								2.32	0.06	0.00	0.28	2.66
Primary		125,692								2.30	0.06	0.00	0.28	2.63
Transmission		-								2.27	0.06	0.00	0.27	2.61
<b>TOTAL CS</b>	<b>0.238%</b>	<b>125,692</b>	<b>976,821</b>	<b>26,504</b>	<b>0</b>	<b>118,247</b>	<b>1,121,572</b>	<b>40.90%</b>	<b>420,981</b>					
<b>Interruptible</b>														
<b>IS-1, IST-1, IS-2, IST-2, SS-2</b>														
Secondary		88,807								2.71	0.06	0.00	0.33	3.09
Primary		1,574,163								2.68	0.06	0.00	0.33	3.06
Transmission		314,426								2.66	0.06	0.00	0.32	3.03
<b>TOTAL IS</b>	<b>3.226%</b>	<b>1,977,397</b>	<b>13,232,114</b>	<b>276,923</b>	<b>0</b>	<b>1,601,788</b>	<b>15,110,825</b>	<b>55.40%</b>	<b>4,889,463</b>					
<b>Lighting</b>														
<b>LS-1</b>														
Secondary	0.177%	378,883	727,011	43,803	0	88,007	858,821							
<b>Total</b>	<b>100.000%</b>	<b>38,676,697</b>	<b>\$410,137,911</b>	<b>\$9,315,359</b>	<b>\$0</b>	<b>\$49,648,457</b>	<b>\$469,101,728</b>							

- Notes:
- (1) From Schedule E12-D, Column 10
  - (2) Projected mWh sales at effective voltage level for Jan-Dec 2018
  - (3) Column 1 x Total Recoverable Payments (Schedule E12-A)
  - (4) From Schedule E12-D, Column 12
  - (5) (Column 10 x Column 2) x 10
  - (6) Column 1 x Total Recoverable Payments (Schedule E12-A)
  - (7) Column 3 + Column 4 + Column 5 + Column 6
  - (8) (Column 3 / Column 2) / 10
  - (9) (Column 4 / Column 2) / 10
  - (10) (Column 5 / Column 2) / 10
  - (11) (Column 6 / Column 2) / 10
  - (12) Column 8 + Column 9 + Column 10 + Column 11
  - (13) Class Billing kW Load Factor
  - (14) Column 2 x 1000 / 8,760 / Column 13 x 12
  - (15) Column 3 / Column 14
  - (16) Column 4 / Column 14
  - (17) Column 5 / Column 14
  - (18) Column 6 / Column 14
  - (19) Column 7 / Column 14

<b>*Calculation of Standby Service kW Charges:</b>			
	Capacity + Nuclear Cost Cost	Effective kW	\$/kW
Total GSD, CS, IS	\$158,693,295	40,391,516	3.93
<b>SS-1, 2, 3 - \$/kW-mo</b>			
	Secondary	Primary	Trans
Monthly - \$3.93/kW * 10%	0.393	0.389	0.385
Daily - \$3.93/kW / 21	0.187	0.185	0.183