

APPENDIX I

FUEL COST RECOVERY

EXHIBIT GJY-5

DOCKET NO. 20170001-EI

PAGES 1-4

AUGUST 24, 2017

APPENDIX I
FUEL COST RECOVERY

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Florida Power and Light Company
Projected Dispatch Costs and Projected Availability of Natural Gas
January Through December 2018

	January	February	March	April	May	June	July	August	September	October	November	December
Heavy Oil												
0.7% Sulfur Grade (\$/Bbl)	61.25	61.30	61.35	61.35	61.30	61.25	61.20	61.15	61.10	61.05	61.00	60.95
0.7% Sulfur Grade (\$/MMBtu)	9.57	9.58	9.59	9.59	9.58	9.57	9.56	9.55	9.55	9.54	9.53	9.52
Light Oil												
Ultra-Low Sulfur Distillate (\$/Bbl)	74.13	74.08	73.83	73.37	73.07	72.91	72.95	73.07	73.21	73.42	73.68	73.92
Ultra-Low Sulfur Distillate (\$/MMBtu)	12.72	12.71	12.66	12.59	12.53	12.51	12.51	12.53	12.56	12.59	12.64	12.68
Natural Gas Transportation												
Firm FGT (MMBtu/Day)	1,150,000	1,150,000	1,150,000	1,239,000	1,274,000	1,274,000	1,274,000	1,274,000	1,274,000	1,239,000	1,150,000	1,150,000
Firm Gulfstream (MMBtu/Day)	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000
Non-Firm FGT (MMBtu/Day)	100,000	100,000	100,000	100,000	75,000	50,000	50,000	50,000	50,000	75,000	100,000	100,000
Non-Firm Gulfstream (MMBtu/Day)	50,000	50,000	50,000	50,000	50,000	50,000	-	-	-	-	50,000	50,000
Sabal Trail/FSC (MMBtu/Day)	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000
Total Projected Daily Availability (MMBtu/Day)	2,395,000	2,395,000	2,395,000	2,484,000	2,494,000	2,469,000	2,419,000	2,419,000	2,419,000	2,409,000	2,395,000	2,395,000
Southeast Supply Header (SESH)**	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000
Transcontinental Pipe Line (Transco)**	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500
Gulf South Pipeline Company (Gulf South)**	200,000	200,000	200,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	200,000	200,000
**Note: SESH, Transco and Gulf South firm transportation does not provide increased capacity to FPL's plants but does increase FPL's access to on-shore supply.												
Natural Gas Dispatch Price												
Firm FGT (\$/MMBtu)	3.45	3.44	3.37	2.99	2.94	2.96	3.01	3.01	2.99	3.00	3.03	3.17
Firm Gulfstream (\$/MMBtu)	3.40	3.38	3.30	2.91	2.86	2.88	2.93	2.92	2.91	2.92	2.97	3.10
Firm Sabal Trail/FSC (\$/MMBtu)	3.42	3.40	3.30	2.91	2.86	2.88	2.97	2.95	2.94	2.96	2.99	3.15
Non-Firm FGT (\$/MMBtu)	4.47	4.44	4.37	3.99	3.92	3.93	4.00	4.01	3.99	3.99	4.03	4.15
Non-Firm Gulfstream (\$/MMBtu)	4.29	4.27	4.20	3.82	3.76	3.77	3.84	3.84	3.83	3.83	3.86	3.98
Coal												
Scherer (\$/MMBtu)	2.40	2.40	2.39	2.39	2.38	2.39	2.42	2.44	2.43	2.42	2.42	2.42
SJRPP (\$/MMBtu)	3.25	3.20	3.18	3.17	3.14	3.10	3.11	3.11	3.11	3.11	3.12	3.12

**FLORIDA POWER & LIGHT
PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES
PERIOD OF: JANUARY THROUGH DECEMBER, 2018**

Plant/Unit	Forced Outage Factor (%)	Maintenance Outage Factor (%)	Planned Outage Factor (%)	Overhaul Date	Overhaul Date	Overhaul Date	Overhaul Date	Overhaul Date
Cape Canaveral 3	0.6	5.5	2.7	05/30/18 - 06/08/18	06/09/18 - 06/18/18	06/19/18 - 06/28/18	10/31/18 - 12/24/18	11/07/18 - 12/31/18
Ft. Myers 2	0.5	5.5	8.9	02/15/18 - 02/28/18	02/15/18 - 02/21/18	02/22/18 - 02/28/18		
Ft. Myers 3	1.0	5.5	1.9	03/10/18 - 03/16/18	10/15/18 - 10/21/18	10/22/18 - 10/28/18		
Lauderdale 4	0.5	4.6	18.6	04/14/18 - 04/20/18				
Lauderdale 5	0.5	4.6	18.6	04/21/18 - 04/27/18				
Lauderdale 6	0.5	5.5	1.9	02/13/18 - 02/19/18	02/20/18 - 02/26/18	02/27/18 - 03/05/18		
Manatee 1	0.3	3.5	9.6	05/07/18 - 06/10/18				
Manatee 2	0.2	2.9	19.7	02/18/18 - 04/30/18				
Manatee 3	0.4	5.5	2.9	03/03/18 - 03/09/18	03/10/18 - 03/16/18	03/17/18 - 03/23/18		
Martin 1	0.2	3.2	11.8	03/24/18 - 05/05/18				
Martin 2	0.2	3.5	7.7	02/16/18 - 03/15/18				
Martin 3	0.6	5.5	1.9	05/07/18 - 05/13/18				
Martin 4	0.5	5.5	1.9	01/06/18 - 01/12/18				
Martin 8	0.5	5.5	13.1	01/30/18 - 02/15/18	02/16/18 - 03/01/18	10/13/18 - 12/10/18	10/20/18 - 12/17/18	11/15/18 - 12/05/18
Port Everglades 5	0.6	5.5	4.7	02/15/18 - 02/28/18	03/01/18 - 03/14/18	03/15/18 - 03/28/18	03/18/18 - 03/22/18	
Riviera 5	0.6	5.5	8.6	09/15/18 - 10/29/18	11/01/18 - 12/19/18			
Sanford 4	0.5	5.5	8.6	03/21/18 - 05/14/18	03/21/18 - 03/25/18	09/26/18 - 11/19/18		
Sanford 5	0.5	5.5	8.6	03/28/18 - 05/21/18	05/01/18 - 05/05/18	09/19/18 - 11/12/18		
Scherer 4	1.6	3.2	17.8	03/10/18 - 05/13/18				
St. Johns 1	1.7	0.0	0.0	NONE				
St. Johns 2	1.7	0.0	0.0	NONE				
St. Lucie 1	1.1	1.1	8.2	03/12/18 - 04/11/18				
St. Lucie 2	1.1	1.1	8.5	08/27/18 - 09/27/18				
Turkey Point 3	1.1	1.1	11.5	10/01/18 - 11/12/18				
Turkey Point 4	1.2	1.2	0.0	NONE				
Turkey Point 5	0.5	5.5	9.2	01/13/18 - 03/08/18	01/20/18 - 03/15/18	11/26/18 - 12/02/18	11/26/18 - 11/30/18	
West County 1	0.6	5.5	12.4	05/09/18 - 06/03/18	05/19/18 - 05/28/18	11/15/18 - 12/14/18		
West County 2	0.6	5.5	5.4	02/16/18 - 03/05/18	02/19/18 - 03/08/18	02/21/18 - 03/10/18	02/21/18 - 03/05/18	
West County 3	0.6	5.5	12.4	03/17/18 - 05/08/18	06/04/18 - 07/26/18	12/01/18 - 12/10/18		