### State of Florida

# ORIGINAL



# Public Service Commission

-M-E-M-O-R-A-N-D-U-M-

DATE: February 1, 2000

Blanca S. Bayó, Director, Division of Records & Reporting TO:

FROM: Thomas E. Ballinger, Utility Systems/Communications Engineer

Supr., Division of Electric & Gas 73 Constant Co

Docket No. 990249-EG -- Petition by Florida Power & Light RE:

Company for Approval of a Standard Offer Contract and

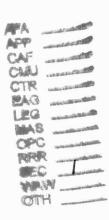
Revised COG-2 Tariff

Please enter the attached revised tariff sheets numbered 10.202 and 10.203 into the docket file for this docket. These sheets reflect the revised Option B (Early Capacity Payments) and revised Option D (Early Levelized Capacity Payments) under the revised COG-2 Tariff. A recommendation concerning this item will be filed on February 3, 2000.

GAJ

cc: Division of Electric and Gas

I:\990249rd.gaj



DOCUMENT NUMBER - DATE

01374 FEB-18

FPSC-RECORDS/REPORTING





January 31, 2000

Mr. Tom Ballinger Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Dear Mr. Ballinger:

Attached are the revised COG-2 Tariff Sheets (10.202 and 10.203) in final and legislative format. The revised tariff sheets reflect the changes to Option B (Early Capacity Payments) and Option D (Early Levelized Capacity Payments).

Please call me if you have questions or if you would like to discuss the revised tariff sheets.

Sincerely,

Starr J. Adams

SJA:sp

Attachments

cc:

Michael Haff – FPSC Wade Litchfield – FPL Sam Waters – FPL Mario Villar – FPL Jose Quesada - FPL

# FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition of Florida Power & Light Company)

DOCKET NO. 990249-EG

For Approval of a Standard Offer Contract

Filed: January 31, 2000

# **EXHIBIT B**

**Revised Tariff Sheets (Final Format)** 

EXAMPLE MONTHLY CAPACITY PAYMENT IN \$/kW/MONTH COMPANY'S 2001 COMBUSTION TURBINE AVOIDED UNIT (5 MW) STANDARD OFFER CONTRACT AVOIDED CAPACITY PAYMENTS (\$/kW/MONTH)

Contract Year	Option A Normal Payment Starting 01/01/2001	Option B Fixed Value of Deferral Payments - Early Capacity 07/01/2000	i .
2000		\$2.59	
2001	\$2.94	2.64	
2002	3.01	2.70	
2003	3.08	2.75	
2004	3.15	2.82	
2005	3.22	2.88	

#### Option C - Fixed Value of Deferral Payment - Levelized Capacity

Payment schedules under this option are based upon the levelized capital cost component of the value of a year-by-year deferral of the Company's Avoided Unit. The capital portion of capacity payments under this option shall consist of equal monthly payments over the term of the Standard Offer Contract, calculated as shown on Appendix I. The fixed operation and maintenance portion of capacity payments shall be equal to the value of the year-by-year deferral of fixed operation and maintenance expense associated with the Company's Avoided Unit. These calculations are shown in Appendix I.

#### Option D - Fixed Value of Deferral Payment - Early Levelized Capacity

Payment schedules under this option are based upon the early levelized capital cost component of the value of a year-by-year deferral of the Company's Avoided Unit. The capital portion of capacity payments under this option shall consist of equal monthly payments over the term of the Standard Offer Contract, calculated as shown on Appendix I. The fixed operation and maintenance expense shall be calculated as shown in Appendix I. At the option of the QF, payments for early levelized capacity shall commence at any time after the specified early capacity date and before the anticipated in-service date of the Company's Avoided Unit, provided that the QF is delivering firm capacity and energy to the Company pursuant to the terms of the Standard Offer Contract.

(Continued on Sheet No. 10.203)

Issued by: P. J. Evanson, President

# EXAMPLE MONTHLY CAPACITY PAYMENT IN \$kW/MONTH 2001 COMBUSTION TURBINE AVOIDED UNIT (5 MW) LEVELIZED CAPITAL AVOIDED CAPACITY PAYMENTS (\$/kW/MONTH)

	Option C Levelized Payment	Option D (Early O&M) Fixed Value of Deferral Payments - Early Levelized Capacity				
Contract Year	Starting 01/01/ 2001	07/01/ 2000				
2000		\$2.72				
2001	\$ 3.06	2.72				
2002	3.06	2.73	*			
2003	3.07	2.73				
2004	3.08	2.74				
2005	3.08	2.74				

### B. Energy Rates

#### (1) Payments Prior to January 1, 2001

The energy rate, in cents per kilowatt-hour (¢/kWh), shall be based on the Company's actual hourly avoided energy costs which are calculated by the Company in accordance with FPSC Rule 25-17.0825, F.A.C. Avoided energy costs include incremental fuel, identifiable operation and maintenance expenses, and an adjustment for line losses reflecting delivery voltage. The calculation of the Company's avoided energy costs reflects the delivery of energy from the region of the Company in which the QF is located. Energy payments to the QFs located outside the Company's service area shall reflect the region in which the interchange point for the delivery of energy is located. When economy transactions take place, the incremental costs are calculated as described in FPL's Rate Schedule COG-1.

The calculation of payments to the QF shall be based on the sum, over all hours of the billing period, of the product of each hour's avoided energy cost times the purchases by the Company for that hour. All purchases shall be adjusted for losses from the point of metering to the point of interconnection.

(Continued on Sheet No. 10.204)

Issued by: P. J. Evanson, President

# FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition of Florida Power & Light Company)
For Approval of a Standard Offer Contract

DOCKET NO. 990249-EG Filed: January 31, 2000

# **EXHIBIT C**

**Revised Tariff Sheets (Legislative Format)** 

# EXAMPLE MONTHLY CAPACITY PAYMENT IN \$/kW/MONTH COMPANY'S 1997 IGCC 2001 COMBUSTION TURBINE AVOIDED UNIT (5 MW) STANDARD OFFER CONTRACT AVOIDED CAPACITY PAYMENTS (\$/kW/MONTH)

Contract	Option A Normal Payment Starting	Option B Fixed Value of Deferral Payments - Early Capacity Early Payment Starting					
Year	01/01/ <del>97</del> <u>2001</u>	01/01/ <del>96</del> <u>200</u>	0 01/01/95	01/01/94	01/01/93	01/01/92	01/01/91
<del>1991</del> <u>2000</u>		<u>\$2.59</u>					<del>\$11.60</del>
1992 2001	<u>\$2.94</u>	2.64				<del>\$13.06</del>	-12.18
<del>1993</del> 2002	3.01	<u>2.70</u>			<del>\$14.72</del>	<del>13.71</del>	-12.80
1994 2003	3.08	<u>2.75</u>		<del>\$16.62</del>	<del>15.46</del>	<del>14.40</del>	13.44
<del>1995</del> 2004	3.15	2.82	<del>-\$18.80</del>	<del>17.46</del>	<del>16.24</del>	<del>15.13</del>	14.12
<del>1996</del> 2005	3.22	\$21.30 <u>2.88</u>	19.74	18.33	<del>17.06</del>	15.89	14.83
1997	<del>25.40</del>	-22.37	<del>20.74</del>	<del>19.26</del>	17.92	16.69	15.57
1998	<del>26.68</del>	<del>23.50</del>	21.78	20.23	18.82	17.53	16.36
1999	<del>28.02</del>	24.68	22.88	21.25	<del>19.76</del>	18.41	17.18
2000	<del>29.44</del>	<del>25.92</del>	<del>24.03</del>	22.32	<del>20.76</del>	-19.34	18.05
2001	<del>30.92</del>	<del>27.23</del>	<del>25.24</del>	23.44	21.81	<del>-20.32</del>	<del>18.96</del>
2002	32.47	<del>28.60</del>	26.51	<del>24.62</del>	22.90	21.34	19.91
2003	<del>-34.11</del>	<del>30.04</del>	27.85	<del>25.86</del>	<del>24.06</del>	22.41	20.91
2004	<del>-35.83</del>	31.55	29.25	27.16	25.27	23.54	21.97
2005	<del>-37.63</del>	<del>-33.14</del>	30.72	28.53	<del>-26.54</del>	24.73	-23.07
2006	<del>-39.53</del>	34.81	32.27	29.97	27.88	25.97	-24.23
2007	<del>-41.52</del>	<del>-36.56</del>	33.89	31.47	29.28	27.28	-25.45
2008	-43. <del>61</del>	<del>-38.40</del>	<del>-35.60</del>	<del>-33.06</del>	<del>-30.75</del>	<del>-28.65</del>	-26.73
2009	<del>-45.80</del>	40.34	37.39	<del>-34.72</del>	32.30	<del>-30.10</del>	-28.08
2010	<del>-48.11</del>	42.37	39.27	<del>-36.47</del>	33.93	<del>-31.61</del>	-29.50
2011	<del>-50.53</del>	<del>-44.50</del>	41.25	38.31	<del>-35.6</del> 4	<del>33.20</del>	<del>-30.98</del>
2012	<del>-53.07</del>	46.74	43.33	40.24	<del>37.43</del>	34.88	-32.54
2013	-55.75	49.10	45.51	42.26	39.32	<del>-36.63</del>	<del>34.18</del>
2014	<del>-58.55</del>	51.57	47.80	44.39	41.30	38.48	<del>-35.90</del>
2015	61.50	<del>-54.17</del>	<del>-50.21</del>	-4 <del>6.63</del>	43.38	40.41	-37.71
2016		<del>-56.89</del>	52.74	48.98	45.56	42.45	<del>-39.61</del>

#### Option C - Fixed Value of Deferral Payment - Levelized Capacity Payment

Payment schedules under this option are based upon the levelized capital cost component of the value of a year-by-year deferral of the Company's Avoided Unit. The capital portion of capacity payments under this option shall consist of equal monthly payments over the term of the Standard Offer Contract, calculated as shown on Appendix AI. The fixed operation and maintenance portion of capacity payments shall be equal to the value of the year-by-year deferral of fixed operation and maintenance expense associated with the Company's Avoided Unit. These calculations are shown in Appendix AI.

#### Option D - Fixed Value of Deferral Payment - Early Levelized Capacity Payment

Payment schedules under this option are based upon the early levelized capital cost component of the value of a year-by-year deferral of the Company's Avoided Unit. The capital portion of capacity payments under this option shall consist of equal monthly payments over the term of the Standard Offer Contract, calculated as shown on Appendix AI. The fixed operation and maintenance expense shall be calculated as shown in Appendix AI. At the option of the QF, payments for early levelized capacity payments shall commence at any time after the specified early capacity date and before the anticipated in-service date of the Company's Avoided Unit, provided that the QF is delivering firm capacity and energy to the Company pursuant to the terms of the Standard Offer Contract.

(Continued on Sheet No. 10.203)

Issued by: S. E. Frank P. J. Evanson, President

# EXAMPLE MONTHLY CAPACITY PAYMENT IN \$kW/MONTH 1997 IGCC 2001 COMBUSTION TURBINE AVOIDED UNIT (997 5 MW) LEVELIZED CAPITAL AVOIDED CAPACITY PAYMENTS (\$/kW/MONTH)

Option C Levelized Payment

Option D (Early O&M)
Fixed Value of Deferral Payments - Early Levelized Capacity

		Fixed Valu	e of Deterral P	ayments - Early L	evelized Capacity		
Contract	Starting	\ <del></del>	Earl	y Payment Starting	g		Yea
01/01/97	2001	01/07/01/96 2000 01/01/95		01/01/94	01/01/93	01/01/92	01/01/91
1991							\$15.51
1992						\$ 17.32	15.71
1993					\$ 19.36	<del>-17.55</del>	15.93
1994				<del>\$ 21.68</del>	<del>-19.63</del>	<del>-17.80</del>	16.16
1995			<del>\$ 24.30</del>	<del>21.98</del>	<del>-19.90</del>	<del>-18.05</del>	16.40
<del>1996</del>		<del>\$ 27.29</del>	<del>-24.64</del>	<del>-22.29</del>	<del>-20.19</del>	-18.33	16.65
1997	<del>\$ 30.70</del>	<del>-27.67</del>	<del>-24.99</del>	<del>-22.62</del>	-20.50	<del>-18.61</del>	16.92
1998	<del>-31.13</del>	<del>-28.07</del>	<del>-25.36</del>	<del>-22.96</del>	-20.82	<del>-18.91</del>	17.20
1999	<del>-31.59</del>	<del>-28.49</del>	<del>-25.76</del>	<del>-23.32</del>	<del>-21.16</del>	<del>-19.22</del>	17.49
2000	<del>-32.06</del>	<del>-28.94</del> \$2.72	-26.17	-23.71	-21.51	<del>-19.56</del>	<del>17.80</del>
2001	<del>32.57</del> \$ 3.06	<del>29.40</del> 2.72	<del>-26.60</del>	<del>-24.11</del>	-21.89	-19.90	18.13
2002	<del>33.09</del> 3.06	<del>29.89</del> 2.73	<del>-27.05</del>	-24.53	-22.28	-20.27	18.47
2003	<del>-33.65</del> 3.07	-30.40 2.73	<del>-27.53</del>	<del>-24.97</del>	<del>-22.69</del>	<del>-20.65</del>	18.83
2004	<del>34.23</del> 3.08	<del>-30.94</del> 2.74	<del>-28.03</del>	-25.44	-23.12	-21.06	19.20
2005	<del>34.85</del> 3.08	<del>31.51</del> 2.74	-28.55	<del>-25.92</del>	-23.58	-21.48	<del>19.60</del>
2006	<del>-35.49</del>	<del>-32.11</del>	<del>-29.11</del>	-26.44	<del>-24.06</del>	-21.93	<del>20.01</del>
<del>2007</del>	<del>-36.17</del>	<del>-32.73</del>	<del>-29.69</del>	<del>-26.98</del>	<del>-24.56</del>	-22.39	<del>20.45</del>
2008	<del>-36.88</del>	<del>33.39</del>	<del>-30.30</del>	<del>-27.55</del>	-25.09	<del>-22.89</del>	<del>20.91</del>
2009	<del>-37.63</del>	<del>34.08</del>	<del>-30.94</del>	-28.14	-25.64	-23.40	21.39
<del>2010</del>	<del>-38.41</del>	<del>-34.81</del>	<del>-31.62</del>	<del>-28.77</del>	-26.23	<del>-23.95</del>	21.90
<del>2011</del>	<del>-39.24</del>	<del>-35.58</del>	<del>-32.33</del>	-29.43	<del>-26.84</del>	<del>-24.52</del>	22.43
2012	<del>-40.11</del>	<del>-36.38</del>	<del>-33.07</del>	-30.12	-27.48	-25.12	<del>23.00</del>
2013	<del>-41.02</del>	<del>-37.23</del>	<del>-33.85</del>	<del>-30.85</del>	<del>-28.16</del>	-25.75	23.59
2014	<del>-41.98</del>	<del>-38.11</del>	<del>-34.68</del>	<del>-31.61</del>	-28.87	<del>-26.42</del>	24.20
2015	<del>-42.99</del>	<del>-39.05</del>	<del>-35.54</del>	<del>-32.42</del>	<del>-29.62</del>	<del>-27.11</del>	<del>24.86</del>
2016	<del>-44.05</del>	<del>-40.03</del>	<del>-36.45</del>	<del>-33.26</del>	-30.41	<del>-27.85</del>	25.54

#### B. Energy Rates

#### (1) Payments Prior to January 1, 1997 2001

The energy rate, in cents per kilowatt-hour (¢/kWh), shall be based on the Company's actual hourly avoided energy costs which are calculated by the Company in accordance with FPSC Rule 25-17.0825, F.A.C. Avoided energy costs include incremental fuel, identifiable operation and maintenance expenses, and an adjustment for line losses reflecting delivery voltage. The calculation of the Company's avoided energy costs reflects the delivery of energy from the region of the Company in which the QF is located. Energy payments to the QFs located outside the Company's service area shall reflect the region in which the interchange point for the delivery of energy is located. When economy transactions take place, the incremental costs are calculated as described in FPL's Rate Schedule COG-1 Tariff Appendix A.

The calculation of payments to the QF shall be based on the sum, over all hours of the billing period, of the product of each hour's avoided energy cost times the purchases by the Company for that hour. All purchases shall be adjusted for losses from the point of metering to the point of interconnection.

(Continued on Sheet No. 10.204)

Issued by: S. E. Frank P. J. Evanson, President



January 31, 2000

Mr. Tom Ballinger Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Dear Mr. Ballinger:

Attached are the revised COG-2 Tariff Sheets (10.202 and 10.203) in final and legislative format. The revised tariff sheets reflect the changes to Option B (Early Capacity Payments) and Option D (Early Levelized Capacity Payments).

Please call me if you have questions or if you would like to discuss the revised tariff sheets.

Sincerely,

Starr J. Adams

SJA:sp

Attachments

cc:

Michael Haff – FPSC Wade Litchfield – FPL Sam Waters – FPL Mario Villar – FPL Jose Quesada - FPL

# FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition of Florida Power & Light Company)

DOCKET NO. 990249-EG

For Approval of a Standard Offer Contract

Filed: January 31, 2000

# **EXHIBIT B**

**Revised Tariff Sheets (Final Format)** 

EXAMPLE MONTHLY CAPACITY PAYMENT IN \$/kW/MONTH COMPANY'S 2001 COMBUSTION TURBINE AVOIDED UNIT (5 MW) STANDARD OFFER CONTRACT AVOIDED CAPACITY PAYMENTS (\$/kW/MONTH)

Contract Year	Option A Normal Payment Starting 01/01/2001	Option B Fixed Value of Deferral Payments - Early Capacity 07/01/2000
2000		\$2.59
2001	\$2.94	2.64
2002	3.01	2.70
2003	3.08	2.75
2004	3.15	2.82
2005	3.22	2.88

#### Option C - Fixed Value of Deferral Payment - Levelized Capacity

Payment schedules under this option are based upon the levelized capital cost component of the value of a year-by-year deferral of the Company's Avoided Unit. The capital portion of capacity payments under this option shall consist of equal monthly payments over the term of the Standard Offer Contract, calculated as shown on Appendix I. The fixed operation and maintenance portion of capacity payments shall be equal to the value of the year-by-year deferral of fixed operation and maintenance expense associated with the Company's Avoided Unit. These calculations are shown in Appendix I.

### Option D - Fixed Value of Deferral Payment - Early Levelized Capacity

Payment schedules under this option are based upon the early levelized capital cost component of the value of a year-by-year deferral of the Company's Avoided Unit. The capital portion of capacity payments under this option shall consist of equal monthly payments over the term of the Standard Offer Contract, calculated as shown on Appendix I. The fixed operation and maintenance expense shall be calculated as shown in Appendix I. At the option of the QF, payments for early levelized capacity shall commence at any time after the specified early capacity date and before the anticipated in-service date of the Company's Avoided Unit, provided that the QF is delivering firm capacity and energy to the Company pursuant to the terms of the Standard Offer Contract.

(Continued on Sheet No. 10.203)

Issued by: P. J. Evanson, President

O-41-- C

(Continued from Sheet No. 10.202)

# EXAMPLE MONTHLY CAPACITY PAYMENT IN \$kW/MONTH 2001 COMBUSTION TURBINE AVOIDED UNIT (5 MW) LEVELIZED CAPITAL AVOIDED CAPACITY PAYMENTS (\$/kW/MONTH)

	Levelized Payment	Option D (Early O&M) Fixed Value of Deferral Payments - Early Levelized Capacity					
Contract Year	Starting 01/01/ 2001	07/01/ 2000					
2000		\$2.72					
2001	\$ 3.06	2.72					
2002	3.06	2.73					
2003	3.07	2.73					
2004	3.08	2.74					
2005	3.08	2.74					

### B. <u>Energy Rates</u>

#### (1) Payments Prior to January 1, 2001

The energy rate, in cents per kilowatt-hour (¢/kWh), shall be based on the Company's actual hourly avoided energy costs which are calculated by the Company in accordance with FPSC Rule 25-17.0825, F.A.C. Avoided energy costs include incremental fuel, identifiable operation and maintenance expenses, and an adjustment for line losses reflecting delivery voltage. The calculation of the Company's avoided energy costs reflects the delivery of energy from the region of the Company in which the QF is located. Energy payments to the QFs located outside the Company's service area shall reflect the region in which the interchange point for the delivery of energy is located. When economy transactions take place, the incremental costs are calculated as described in FPL's Rate Schedule COG-1.

The calculation of payments to the QF shall be based on the sum, over all hours of the billing period, of the product of each hour's avoided energy cost times the purchases by the Company for that hour. All purchases shall be adjusted for losses from the point of metering to the point of interconnection.

(Continued on Sheet No. 10.204)

Issued by: P. J. Evanson, President

# FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition of Florida Power & Light Company)
For Approval of a Standard Offer Contract )

DOCKET NO. 990249-EG Filed: January 31, 2000

# **EXHIBIT C**

**Revised Tariff Sheets (Legislative Format)** 

# EXAMPLE MONTHLY CAPACITY PAYMENT IN \$/kW/MONTH COMPANY'S 1997-IGCC 2001 COMBUSTION TURBINE AVOIDED UNIT (5 MW) STANDARD OFFER CONTRACT AVOIDED CAPACITY PAYMENTS (\$/kW/MONTH)

Contract	Option A Normal Payment Starting	Option B  Fixed Value of Deferral Payments - Early Capacity Early Payment Starting						
Year	01/01/ <del>97</del> <u>2001</u>	01/01/ <del>96</del> <u>2000</u>	01/01/95	01/01/94	01/01/93	01/01/92	01/01/91	
<del>1991</del> 2000		<b>\$2.5</b> 9					\$11.60	
<del>1992</del> 2001	\$2.94	2.64				\$13.06	12.18	
<del>1993</del> 2002	3.01	2.70			\$14. <del>72</del>	13.71	-12.80	
1994 2003	3.08	2.75		<del>\$16.62</del>	15.46	14.40	13,44	
1995 2004	3.15		\$18.80	17.46	16.24	<del>15.13</del>	14.12	
<del>1996</del> 2005	3.22	<del>\$21,30</del> 2.88	19.74	18.33	<del>17.06</del>	<del>15.89</del>	14.83	
1997	25.40	-22.37	<del>20.74</del>	<del>19.26</del>	<del>17.92</del>	<del>16.69</del>	<del>15.57</del>	
1998	<del>26.68</del>	23.50	21.78	20.23	<del>18.82</del>	<del>17.53</del>	<del>16.36</del>	
1999	28.02	<del>24.68</del>	22.88	<del>21.25</del>	<del>19.76</del>	<del>18.41</del>	<del>17.18</del>	
2000	<del>29.44</del>	<del>25.92</del>	<del>24.03</del>	<del>22.32</del>	<del>20.76</del>	<del>-19.34</del>	<del>18.05</del>	
<del>2001</del>	<del>30.92</del>	<del>27.23</del>	<del>25.24</del>	23.44	<del>21.81</del>	<del>-20.32</del>	<del>18.96</del>	
2002	<del>32.47</del>	<del>28.60</del>	<del>26.51</del>	<del>24.62</del>	<del>22.90</del>	<del>21.34</del>	19.91	
<del>2003</del>	<del>-34.11</del>	<del>30.04</del>	<del>27.85</del>	<del>25.86</del>	<del>24.06</del>	<del>22.41</del>	<del>20.91</del>	
2004	<del>- 35.83</del>	<del>31.55</del>	29.25	<del>-27.16</del>	<del>25.27</del>	<del>-23.54</del>	<del>-21.97</del>	
2005	<del>-37.63</del>	<del>-33.14</del>	<del>30.72</del>	<del>-28.53</del>	<del>-26.54</del>	<del>-24.73</del>	<del>- 23.07</del>	
<del>2006</del>	<del>-39.53</del>	<del>34.81</del>	<del>-32.27</del>	<del>-29.97</del>	<del>-27.88</del>	<del>-25.97</del>	<del>- 24.23</del>	
<del>2007</del>	<del>-41.52</del>	<del>-36.56</del>	<del>-33.89</del>	<del>-31.47</del>	<del>29.28</del>	<del>-27.28</del>	<del>- 25.45</del>	
<del>2008</del>	-4 <del>3.61</del>	<del>-38.40</del>	<del>-35.60</del>	- <del>33.06</del>	<del>-30.75</del>	<del>-28.65</del>	<del>- 26.73</del>	
2009	<del>-45.80</del>	<del>-40.34</del>	<del>.37.39</del>	- <del>34.72</del>	<del>-32.30</del>	<del>-30.10</del>	<del>- 28.08</del>	
<del>2010</del>	<del>-48.11</del>	-4 <del>2.37</del>	<del>39.27</del>	<del>36.47</del>	<del>-33.93</del>	<del>-31.61</del>	<del>- 29.50</del>	
<del>2011</del>	- <del>50.53</del>	-4 <del>4.50</del>	41.25	<del>-38,31</del>	- <del>35.64</del>	<del>-33.20</del>	<del>- 30.98</del>	
<del>2012</del>	<del>-53.07</del>	-4 <del>6.74</del>	43.33	<del>-40.24</del>	<del>-37.43</del>	<del>-34.88</del>	<del>- 32.5</del> 4	
<del>2013</del>	<del>-55.75</del>	<del>-49.10</del>	<del>-45.51</del>	<del>-42.26</del>	39.32	- <del>36.63</del>	<del>-34.18</del>	
<del>2014</del>	<del>-58.55</del>	- <del>51.57</del>	<del>-47.80</del>	<del>-44.39</del>	<del>-41.30</del>	<del>38.48</del>	<del>-35,90</del>	
<del>2015</del>	<del>-61.50</del>	<del>-54.17</del>	<del>50.21</del>	<del>-46.63</del>	43.38	<del>-40.41</del>	<del>-37.71</del>	
<del>2016</del>		- <del>56.89</del>	<del>-52.74</del>	-48 <del>.98</del>	-4 <del>5.56</del>	<del>-42.45</del>	<del>-39.61</del>	

#### Option C - Fixed Value of Deferral Payment - Levelized Capacity Payment

Payment schedules under this option are based upon the levelized capital cost component of the value of a year-by-year deferral of the Company's Avoided Unit. The capital portion of capacity payments under this option shall consist of equal monthly payments over the term of the Standard Offer Contract, calculated as shown on Appendix Al. The fixed operation and maintenance portion of capacity payments shall be equal to the value of the year-by-year deferral of fixed operation and maintenance expense associated with the Company's Avoided Unit. These calculations are shown in Appendix Al.

#### Option D - Fixed Value of Deferral Payment - Early Levelized Capacity Payment

Payment schedules under this option are based upon the early levelized capital cost component of the value of a year-by-year deferral of the Company's Avoided Unit. The capital portion of capacity payments under this option shall consist of equal monthly payments over the term of the Standard Offer Contract, calculated as shown on Appendix AI. The fixed operation and maintenance expense shall be calculated as shown in Appendix AI. At the option of the QF, payments for early levelized capacity payments shall commence at any time after the specified early capacity date and before the anticipated in-service date of the Company's Avoided Unit, provided that the QF is delivering firm capacity and energy to the Company pursuant to the terms of the Standard Offer Contract.

(Continued on Sheet No. 10.203)

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# EXAMPLE MONTHLY CAPACITY PAYMENT IN \$kW/MONTH 1997 IGCC 2001 COMBUSTION TURBINE AVOIDED UNIT (997 5 MW) LEVELIZED CAPITAL AVOIDED CAPACITY PAYMENTS (\$/kW/MONTH)

Option C Levelized Payment

Option D (Early O&M)
Fixed Value of Deferral Payments - Early Levelized Capacity

		Fixed Valu	<u>e of Deterral P</u>	<u>ayments - Early Lo</u>	evelized Capacity		
Contract	Starting		<u> Earl</u>	y Payment Starting	<u> </u>		Year
01/01/97	2001	<del>91/<u>07/</u>01/96</del> <u>20</u> 0	<del>01/07/</del> 01/ <del>96</del> <u>2000</u> <del>91/01/95</del>		01/01/93	01/01/92	01/01/91
<del>1991</del>							\$15.51
1992						<del>\$ 17.32</del>	<del>15.71</del>
<del>1993</del>					<del>\$ 19.36</del>	<del>-17.55</del>	<del>15.93</del>
<del>1994</del>				<del>\$ 21.68</del>	<del>-19.63</del>	<del>- 17.80</del>	<del>16.16</del>
<del>1995</del>			<del>\$ 24.30</del>	<del>- 21.98</del>	<del>- 19.90</del>	<del>- 18.05</del>	<del>16.40</del>
<del>1996</del>		\$ <del>27.29</del>	<del>-24.64</del>	<del>-22.29</del>	<del>- 20.19</del>	<del>-18.33</del>	<del>16.65</del>
1997	\$ 30.70	<del>-27.67</del>	<del>-24.99</del>	<del>-22.62</del>	<del>- 20.50</del>	<del>-18.61</del>	<del>16.92</del>
<del>1998</del>	<del>-31.13</del>	<del>- 28.07</del>	<del>- 25,36</del>	<del>-22.96</del>	<del>- 20.82</del>	<del>- 18.91</del>	<del>17.20</del>
<del>1999</del>	<del>-31.59</del>	-28.49	<del>-25.76</del>	<del>- 23.32</del>	<del>-21,16</del>	- <del>19.22</del>	<del>17.49</del>
2000	<del>-32.06</del>	<del>- 28.94</del> \$2.72	<del>-26.17</del>	<del>- 23.71</del>	<del>-21.51</del>	<del>-19.56</del>	<del>17.80</del>
2001	<del>-32.57</del> \$ 3.06	<del>-29.40</del> <u>2.72</u>	<del>-26.60</del>	<del>-24.11</del>	<del>-21.89</del>	<del>19.90</del>	<del>18.13</del>
2002	<del>-33.09</del> <u>3.06</u>	<del>-29.89</del> <u>2.73</u>	<del>- 27.05</del>	<del>- 24.53</del>	<del>- 22.28</del>	<del>-20.27</del>	<del>18.47</del>
2003	<del>-33.65</del> 3.07	<del>-30.40</del> 2 <u>.73</u>	<del>-27.53</del>	<del>- 24.97</del>	<del>-22.69</del>	- <del>20.65</del>	<del>18.83</del>
2004	<del>34.23</del> 3.08	-30.94 <u>2.74</u>	<del>-28.03</del>	-25.44	<del>-23.12</del>	<del>-21.06</del>	<del>19.20</del>
2005	-34.85 3.08	<del>-31.51</del> 2.74	<del>-28.55</del>	<del>-25.92</del>	<del>- 23.58</del>	-21.48	<del>19.60</del>
2006	<del>-35.49</del>	<del>-32.11</del>	<del>-29.11</del>	<del>-26.44</del>	<del>-24.06</del>	<del>-21.93</del>	<del>20.01</del>
2007	<del>-36.17</del>	<del>-32.73</del>	<del>-29.69</del>	<del>-26.98</del>	<del>-24.56</del>	<del>- 22.39</del>	<del>20.45</del>
<del>2008</del>	<del>-36.88</del>	<del>33.39</del> .	<del>30.30</del>	<del>- 27.55</del>	<del>-25.09</del>	<del>- 22.89</del>	<del>20.91</del>
<del>2009</del>	<del>- 37.63</del>	<del>34.08</del>	<del>-30.94</del>	<del>-28:14</del>	<del>-25.64</del>	<del>- 23.40</del>	<del>21.39</del>
<del>2010</del>	<del>-38.41</del>	<del>-34.81</del>	<del>-31.62</del>	<del>-28.77</del>	<del>- 26.23</del>	<del>- 23.95</del>	<del>21.90</del>
<del>2011</del>	<del>-39.24</del>	<del>-35.58</del>	<del>-32.33</del>	<del>-29.43</del>	<del>-26.84</del>	<del>-24.52</del>	<del>22.43</del>
<del>2012</del>	<del>-40.11</del>	<del>-36.38</del>	<del>-33.07</del>	<del>-30.12</del>	<del>-27.48</del>	<del>-25.12</del>	<del>23.00</del>
<del>2013</del>	<del>-41.02</del>	<del>-37.23</del>	<del>33.85</del>	<del>-30.85</del>	<del>-28.16</del>	<del>-25.75</del>	<del>23.59</del>
<del>2014</del>	<del>-41.98</del>	<del>-38.11</del>	<del>-34.68</del>	<del>-31.61</del>	<del>- 28.87</del>	<del>-26.42</del>	<del>24.20</del>
<del>2015</del>	-4 <del>2.99</del>	<del>-39.05</del>	<del>-35.5</del> 4	<del>-32.42</del>	<del>- 29.62</del>	<del>-27.11</del>	<del>24.86</del>
<del>2016</del>	-44 <del>.05</del>	-40.03	<del>-36.45</del>	<del>-33.26</del>	<del>-30.41</del>	<del>- 27.85</del>	<del>25.54</del>

#### B. Energy Rates

#### (1) Payments Prior to January 1, 1997 2001

The energy rate, in cents per kilowatt-hour (\$\psi/k\$Wh), shall be based on the Company's actual hourly avoided energy costs which are calculated by the Company in accordance with FPSC Rule 25-17.0825, F.A.C. Avoided energy costs include incremental fuel, identifiable operation and maintenance expenses, and an adjustment for line losses reflecting delivery voltage. The calculation of the Company's avoided energy costs reflects the delivery of energy from the region of the Company in which the QF is located. Energy payments to the QFs located outside the Company's service area shall reflect the region in which the interchange point for the delivery of energy is located. When economy transactions take place, the incremental costs are calculated as described in FPL's Rate Schedule COG-1 Tariff Appendix A.

The calculation of payments to the QF shall be based on the sum, over all hours of the billing period, of the product of each hour's avoided energy cost times the purchases by the Company for that hour. All purchases shall be adjusted for losses from the point of metering to the point of interconnection.

(Continued on Sheet No. 10.204)

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