

Charles A. Guyton
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August 15, 2002

VIA HAND DELIVERY

Blanca S. Bayó, Director
Division of the Commission Clerk &
Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

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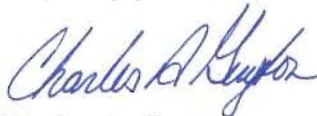
**Re: FPL/Real Time Pricing Program
Research Project Quarterly Report**

Dear Ms. Bayó:

Enclosed for filing on behalf of Florida Power & Light Company (FPL) are the original and fifteen (15) copies of FPL's Experimental Real Time Pricing Program Thirtieth Quarterly Report. It covers the second quarter of 2002. This report is being filed pursuant to Order No. PSC-94-1232-FOF-EG in Docket No. 940423-EG.

If you or your Staff have any questions regarding this filing, please contact me.

Very truly yours,



Charles A. Guyton

CAG:gc
Enclosure
Copies to: Mary Anne Helton, Esq.
David Wheeler

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**Experimental Real-Time Pricing Program
Thirtieth Quarterly Report
Report Period: Second Quarter 2002**

Program Status:

The Real-Time Pricing Program (RTP) and corresponding rate were approved by the Commission in Order No. PSC-94-1232-FOF-EG dated October 11, 1994. The effective date of the tariff is February 1, 1995. In Order No. PSC-96-0027-FOF-EI, the Commission granted FPL's request to lower the required minimum monthly demand to qualify for the RTP rate from 1,500 kw to 1,000 kw, effective December 19, 1995. In Order No. PSC-99-0058-FOF-EG dated January 6, 1999, the Commission granted FPL's request to extend the program through December 31, 2000. In Order No. PSC-01-0083-PAA-EI, the Commission granted FPL's request to extend the program through March 31, 2001. On January 9, 2001, in order No. PSC-01-0067-TRF-EI, the Commission granted FPL's request to further lower the required minimum monthly demand from 1,000 kw to 500 kw, effective April 1, 2001 and extend the program through December 31, 2002. As of June 30, 2002 there were twenty-one (21) customers taking service under the rate.

Program activities in the second quarter 2002 consisted primarily of maintenance costs related to the rate.

Expenditures:

The costs expended in the 2nd Quarter, Year-To-Date, and Total Project-To-Date are as follows:

O+M	2 nd Q 2002	Year To Date	Project To Date
Development	\$0	\$0	\$793,909
Marketing	\$503	\$611	\$791,336
Operations and Monitoring	\$2,832	\$10,205	\$187,489
Analysis	\$0	\$0	\$145,289
Total O+M	\$3,335	\$10,816	\$1,918,023

Program Bank Balances are as follows:

	2 nd Q 2002	Year To Date	Project To Date
Marginal Recovery	\$4,313	(\$4,136)	\$1,705,811
Marginal Reliability	\$121,884	\$122,307	\$172,171

If the RTP Expenses for the twelve months ended June 30, 2002 were included in the calculation, FPL's June 30, 2002 Jurisdictional Return on Equity of 13.09 % would not change.