



JAMES A. MCGEE  
ASSOCIATE GENERAL COUNSEL  
PROGRESS ENERGY SERVICE COMPANY, LLC

December 9, 2003

VIA OVERNIGHT DELIVERY

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

031100 - E1

Re: Petition of Progress Energy Florida for approval of tariffs offering  
Energy Profiler Online service and Remote Access service.

Dear Ms. Bayó:

Enclosed for filing on behalf of Progress Energy Florida, Inc., formerly Florida  
Power Corporation, are an original and fifteen copies of the subject Petition.

Please acknowledge your receipt of the above filing on the enclosed copy of  
this letter and return to the undersigned. A 3½ inch diskette containing the above-  
referenced document in Word format is also enclosed. Thank you for your assistance  
in this matter.

Very truly yours,

James A. McGee

JAM/scc  
Enclosures

*Orig. Tariff forwarded to ECR.*

DOCUMENT NO. 12740 DEC 10 6  
FPSC-CE...

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In re: Petition of Progress Energy  
Florida for approval of tariffs  
offering Energy Profiler Online  
service and Remote Access service.

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Docket No. \_\_\_\_\_

Submitted for filing:  
December 10, 2003

**P E T I T I O N**

Progress Energy Florida, Inc., formerly Florida Power Corporation, (Progress Energy or the Company) hereby petitions the Florida Public Service Commission (the Commission) to approve two new tariffs for Energy Profiler Online service and Remote Access service, as set forth in Exhibits A and B, respectively. These optional services will offer larger General Service and Standby Service customers two alternative ways to access and monitor their metered consumption data in near real time, thereby providing them the means to better understand, manage, and control the energy usage characteristics and trends of their operations. In support of this petition, Progress Energy states as follows:

**Introduction**

1. Progress Energy is a public utility subject to the regulatory jurisdiction of the Commission pursuant to Chapter 366, Florida Statutes. The Company's principal place of business is located at 100 Central Avenue, St. Petersburg, Florida 33701.

2. All notices, pleadings and correspondence required to be served on the petitioner should be directed to:

James A. McGee, Esquire  
Post Office Box 14042  
St. Petersburg, FL 33733-4042  
Facsimile: (727) 820-5519

For express deliveries by private carrier, the street address in paragraph 1 above should be used.

### **Energy Profiler Online**

3. Progress Energy's new optional Energy Profiler Online (EPO™) service offers larger General Service and Standby Service customers timely and in-depth information about how their facilities use energy. EPO is an internet-based program that uses metered consumption data taken at 15-minute intervals from a customer's facility and presents the data through intuitive tables and graphs via a secure Progress Energy web site. Using a computer with an internet connection, the customer can see load profile graphs, usage history information, and other pertinent statistics about the customer's consumption characteristics and trends.

4. EPO service will be available to General Service and Standby Service customers with a contract or registered demand of 30 kW or greater at three service level based on the frequency at which a customer's interval consumption data is updated; monthly, weekly, or daily. The fee for monthly and weekly update service is \$25.00 per month for each meter taking the service. Daily update service is

available only to large customers with a demand greater the 500 kW for a monthly fee of \$45.00 per meter. An initial one-time setup charge of \$50.00 per meter applies to all three levels of EPO service. For weekly and daily update service, a one-time meter upgrade charge of \$88.00 will apply if a customer's standard meter does not have the capability to be read remotely. Weekly and daily update service may also require a monthly fee of \$24.50 for wireless telecommunication service to the meter if that service is not already provided by the customer. Monthly update service is not subject to the meter upgrade charge or the wireless telecommunication fee because the consumption data for these updates is derived from regularly scheduled monthly meter readings. As a result, monthly updates do not require the costly remote or wireless equipment needed to provide more frequent weekly or daily updates.

### **Remote Access**

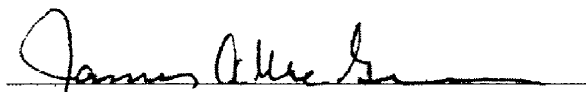
5. Progress Energy's new optional Remote Access tariff offers a special service to larger General Service and Standby Service customers which allows them to remotely access consumption data provided at 15-minute intervals from their electric meters. This data, which is compatible with the standard data acquisition software, can then be used by these customers in conjunction with commercially available systems to manage and control energy usage within their operations.

6. Remote Access service will be available to General Service and Standby Service customers with a contract or registered demand of 30 kW or greater for an

initial one-time setup charge of \$20.00 per meter. A one-time meter upgrade charge of \$88.00 also may be required if a customer's standard meter does not have the capability to be read remotely. The monthly fee to receive Remote Access service is \$15.00 per meter for customers with a demand between 30 kW and 500 kW, and \$10.00 per meter for customers with a demand greater than 500 kW. Customers must also supply and make available to the Company at no cost a suitable direct-dial telephone line connected to the meter.

WHEREFORE, Progress Energy respectfully requests that the Commission grant this petition and approve the tariffs for optional Energy Profiler Online service and optional Remote Access service contained in Exhibits A and B hereto, respectively.

Respectfully submitted,



James A. McGee  
Associate General Counsel  
Progress Energy Service Company, LLC  
Post Office Box 14042  
St. Petersburg, FL 33733-4042  
Telephone: (727) 820-5184  
Facsimile: (727) 820-5519

Attorney for  
PROGRESS ENERGY FLORIDA, INC.

**EXHIBIT A**

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**TARIFF SECTION II, MISCELLANEOUS  
OPTIONAL ENERGY PROFILER ONLINE SERVICE**

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**OPTIONAL ENERGY PROFILER ONLINE (EPO™) SERVICE****Availability:**

Available throughout the entire territory served by the Company, subject to the availability of appropriate metering and meter-related equipment.

**Applicable:**

To General Service and Standby Service customers with a registered or contract demand of 30 kW or greater (based on most recent twelve (12) months of metered data or, if unavailable, twelve (12) months of actual and/or projected data), as an optional service using a password protected internet-based program that allows a Customer access at any internet-capable location to historic consumption data from the Company's meter(s) serving the Customer's account(s).

**Schedule of Fees and Charges:**

Initial one-time setup charge	\$50.00 per meter
Initial one-time meter upgrade charge	\$88.00 if applicable (see Special Provision 1 below)
Monthly fee (per meter)	
Data updated monthly <sup>1</sup>	\$25.00
Data updated weekly <sup>2</sup>	\$25.00
Data updated daily <sup>2</sup>	\$45.00 (available to customers with a demand greater than 500 kW)

<sup>1</sup> The timing of the monthly updates will be based on the availability metered data obtained from the Company's regularly scheduled meter readings.

<sup>2</sup> Plus a wireless telecommunications service fee of \$24.50 per meter if such service is not otherwise provided to the meter.

**Terms of Payment:**

The monthly fee will be included on, and payable with, the Customer's bill for electric service. The initial one-time setup charge and, if applicable, the initial one-time meter upgrade charge (see Special Provision 1 below) must be paid prior to commencement of EPO™ service.

**Special Provisions:**

1. The weekly or daily data update options of EPO™ service require that the standard meter(s) serving a Customer, as determined solely by Company based upon the Customer's electrical requirements, must be capable of recording consumption data at 15-minute intervals and must be capable of being read remotely. An initial one-time meter upgrade charge (see Schedule of Fees and Charges above) will be made for each standard meter serving the Customer that does not have these capabilities.

ISSUED BY: MARK A. MYERS, Vice President, Finance

EFFECTIVE:

**EXHIBIT B**

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**TARIFF SECTION II, MISCELLANEOUS  
OPTIONAL REMOTE ACCESS SERVICE**

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**OPTIONAL REMOTE ACCESS SERVICE****Availability:**

Available throughout the entire territory served by the Company, subject to the availability of appropriate metering and meter-related equipment.

**Applicable:**

To General Service and Standby Service customers with a contract or registered demand of 30 kW or greater (based on most recent twelve (12) months of metered data or, if unavailable, twelve (12) months of actual and/or projected data), as an optional service that allows a Customer to remotely access and monitor consumption data from the Company's electric meter(s) serving the Customer's account(s).

**Schedule of Fees and Charges:**

Initial one-time setup charge	\$20.00 per meter
Initial one-time meter upgrade charge	\$88.00 if applicable (see Special Provision 1 below)
Monthly fee	
Demand from 30 kW to 500 kW	\$15.00 per meter
Demand greater than 500 kW	\$10.50 per meter

**Terms of Payment:**

The monthly fee will be included on, and payable with, the Customer's bill for electric service. The initial one-time setup charge and, if applicable, the initial one-time meter upgrade charge (see Special Provision 1 below) must be paid prior to commencement of Remote Access service.

**Special Provisions:**

1. Remote Access service requires that the standard meter(s) serving a Customer, as determined solely by Company based upon the Customer's electrical requirements, must be capable of recording electrical consumption data at 15-minute intervals and must be capable of being read remotely. An initial one-time meter upgrade charge (see Schedule of Fees and Charges above) will be made for each standard meter serving the Customer that does not have these capabilities.
2. The Customer must supply and make available at no cost to the Company a suitable direct-dial telephone communication line connected to the meter, installed to the Company's specifications, and readily accessible to the Company.
3. The Company will provide passwords and other related information needed by the Customer's software to access the Customer's metered consumption data. If the Customer requests additional technical support from the Company to resolve problems with the Customer's software in accessing or monitoring the consumption data, the Customer shall pay the Company's reasonable costs for providing such additional technical support.

ISSUED BY: MARK A. MYERS, Vice President, Finance

EFFECTIVE: