



February 25, 2004

# OFFICIAL COPY

## FILED

Mrs. Geneva S. Thigpen, Chief Clerk  
North Carolina Utilities Commission  
4325 Mail Service Center  
Raleigh, North Carolina 27699-4325

FEB 25 2004

Clerk's Office  
N.C. Utilities Commission

RE: Request for Revision to Meter-Related Optional Programs Rider  
NCUC Docket No. E-2, Sub 834

Dear Mrs. Thigpen:

Enclosed for filing with the North Carolina Utilities Commission are an original and thirty-two (32) copies of a request by Carolina Power & Light Company d/b/a Progress Energy Carolinas, Inc. (hereinafter "PEC") to revise its Meter-Related Optional Programs Rider to offer a new service. The new service is an enhancement to Energy Profiler Online™ to offer customers daily updates to the meter data available at the EPO™ website.

Energy Profiler Online™ offers a non-residential customer Internet-based access to historic 15-minute interval consumption data. Since its introduction in July 2003, participants have requested that we refresh the meter data more frequently to better support their efforts to manage their electrical consumption. PEC is proposing to revise the tariff to support updating the meter data every business day at a monthly rate of \$45 per meter. Customers desiring to continue receiving monthly updates may continue that option at the current monthly rate of \$25 per meter.

The Optional Meter-Related Programs Rider MROP-1 has been revised to include this new service and is attached as Exhibit No. 1. No further changes to the tariff are requested. The Commission's prompt attention to this matter is appreciated.

Very truly yours,

Len S. Anthony  
Deputy General Counsel – Regulatory Affairs

Attachments

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METER-RELATED OPTIONAL PROGRAMS RIDER MROP-1

AVAILABILITY

These programs are available upon request and on a voluntary basis to those customers as described below, subject to the availability of appropriate metering and meter-related equipment.

I. TOTALMETER PROGRAM

Metering equipment to allow remote automated meter reading by Company will be provided upon execution of an application for TotalMeter. The application describes the conditions of service, states all charges, and provides for a termination charge should the TotalMeter option be discontinued prior to 24 consecutive months of service. Customer receiving the TotalMeter option may select a desired meter-reading day. Monthly rates and other charges related to the TotalMeter are as follows:

Monthly Rate for Residential TotalMeter

Option 1: Customer-supplied suitable telephone communications line	\$5.10
Option 2: Company-supplied telephone communications line	\$15.90

Monthly Rate for Non-Residential TotalMeter

Option 1: Customer-supplied suitable telephone communications line	\$5.60
Option 2: Company-supplied telephone communications line	\$18.10

Charge for Customer-requested termination of TotalMeter Option prior to 24 consecutive months of service	\$50.00
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TotalMeter charges shall not apply when Company, at its option, determines that remote automated meter reading is necessary for Company's own use. Receipt of the TotalMeter option shall in no way restrict or otherwise limit Company's right of ingress and egress to read meters and inspect, maintain, repair and replace the meters and other facilities installed to serve Customer whenever necessary.

II. ENERGY PROFILER ONLINE™

The Energy Profiler Online™ (EPO™) program is available to any non-residential customer with a registered or contract demand of 30 kW or greater. EPO™ is an Internet-based program permitting Customer access to historic meter data from any internet-capable location. Access to meter data is both identification/name and password restricted. Monthly rates and other charges related to EPO™ are as follows:

Monthly Rate for EPO™

Rate for meter data per individual meter (updated monthly)	\$25.00 per meter
Rate for totalized meter data only (updated monthly)	\$35.00 per totalized account
Rate for meter data per individual meter (updated each business day)	\$45.00 per meter
Set-up fee per meter	\$50.00
Set-up fee for totalized meter data only	\$50.00

Provision of EPO™ requires that the standard meter, as determined solely by Company based upon the Customer's electrical requirement, have the capability of recording electrical consumption information on a 15-minute interval basis. Additional monthly rates and other charges, as described in Section IV below, will apply if the standard meter based upon customer's electrical requirement does not have interval data capability.

### III. CUSTOMER REMOTE ACCESS TO COMPANY METER(S)

Upon execution of an Application, Company will allow a non-residential customer with a registered or contract demand of 30 kW or greater to remotely access Company's meter(s) serving Customer for the purpose of retrieving meter data on a "read-only" basis at times and frequencies specified by Company. Such meter must be capable of recording electrical consumption information on a 15-minute interval basis and must be capable of being read remotely. Customer must supply and make available for Company use a suitable direct-dial telephone communication line installed to Company specifications, readily accessible at Company's meter, at no cost to Company.

#### Rates for Customer Remote Access to Company's Meter

Monthly Rate for Customer Access	\$13.25 per meter
Set-up Fee to Establish Service (contracts less than 500 kW)	\$90.00 per meter
Set-up Fee to Establish Service (contracts 500 kW or greater)	\$130.00 per meter
Charge for Customer-requested termination of Meter-Access Option prior to 24 consecutive months of service	\$65.00 per meter

Company will provide summary meter data and passwords to support Customer-access to Company's meters using Customer's software. If Customer requests support in resolving problems reading Company meters, beyond a request for the basic specifications related to Company's meter, Customer shall be charged for all cost incurred.

### IV. CUSTOMER REQUESTS INSTALLATION OF NON-STANDARD METERING

Company, in its sole determination, shall establish appropriate meter standards based upon Customer's electrical requirement. If a non-residential customer desires additional meter services that require the installation of a non-standard meter, Company will comply for the following monthly rate and other charges:

Monthly Rate for non-standard meter with interval data capability	\$1.20 per month
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The following fees apply when the non-standard meter will not be remotely read:

Meter Set-up Fee	\$13.50
Meter Exchange Fee	\$35.00

A charge shall apply if Customer requests termination prior to 24 consecutive months of operation of a non-standard meter option that provides interval data. The charge shall equal the monthly rate times the sum of 24 minus the number of months the non-standard meter service has been received, not to exceed 24 months.

#### GENERAL

Upon appropriate notice to Customer, Company reserves the right to suspend and/or terminate any or all of these meter-related programs at any time if providing the requested program is not feasible. Company does not guarantee continuous provision of these meter-related programs but shall use reasonable diligence at all times to provide the program without interruption and having used reasonable diligence shall not be liable to Customer for damages, for failure in, or for interruptions or suspension of the same.

Service rendered under this Rider is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission. The provisions of this Rider are subject to change upon approval of the North Carolina Utilities Commission.

Supersedes Meter-Related Optional Programs  
Effective on and after \_\_\_\_\_, 2004  
NCUC Docket No. E-2, Sub 834