BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for approval of 2007 revisions to underground residential and commercial distribution tariff, by Florida Power & Light Company.

DOCKET NO. 070231-EI

OPMAY 11 PM 4: 29
COMMISSION

In re: Petition for approval of underground conversion tariff revisions, by Florida Power & Light Company.

DOCKET NO. 080244-EI

FILED: MAY 11, 2009

PREHEARING STATEMENT OF THE MUNICIPAL UNDERGROUND UTILITIES CONSORTIUM, THE TOWN OF PALM BEACH, FLORIDA, THE CITY OF COCONUT CREEK, FLORIDA, AND THE TOWN OF JUPITER INLET COLONY, FLORIDA

Pursuant to Order No. PSC-09-0114-PCO-EI, issued February 25, 2009, as amended by Order No.PSC-09-0145-PCO-EI, issued March 10, 2009, and as further amended by Order No. PSC-09-0237-PCO-EI, issued April 16, 2009, the Municipal Underground Utilities Consortium ("MUUC"), the Town of Palm Beach, Florida, the City of Coconut Creek, Florida, and the Town of Jupiter Inlet Colony, Florida, collectively referred to herein as "MUUC/Applicants," hereby file their Prehearing Statement in the above-captioned dockets.

APPEARANCES:

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On behalf of the Municipal Underground Utilities Consortium, the Town of Palm Beach, Florida, the City of Coconut Creek, Florida, and the Town of Jupiter Inlet Colony, Florida

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FPSC-COMMISSION CLERK

a. All Known Witnesses

Peter J. Rant, P.E.

All issues – Mr. Rant's testimony addresses the costs and benefits of undergrounding and explains the flaws in FPL's calculation of operational cost differences, including FPL's asserted capital cost differences, which result in CIAC charges and URD charges for underground installations that are unfair, unjust, and unreasonable. Mr. Rant's testimony also presents the MUUC's and the Applicants' proposed charges.

Lloyd D. Shank, Jr., P.E.

All issues – Mr. Shank testifies on the basis of more than 37 years' experience working for utilities in North Carolina and Florida, that underground electrical distribution facilities are far superior to overhead facilities in terms of lower operating costs, enhanced reliability, lower restoration costs, and public safety, and that underground facilities are in the public interest because they substantially avoid the economic costs that result from outages on overhead facilities.

b. All Known Exhibits

Exhibit PJR-1	Resume' of Peter J. Rant, P.E.
Exhibit PJR-2	2006 PowerServices report entitled <u>Cost Effectiveness of Undergrounding Electric Distribution Facilities in Florida</u>
Exhibit PJR-3	Updated PowerServices analyses (including REVISED Table C-1 thereof, submitted on 5/7/2009)
Exhibit PJR-4	White Paper – Utility Puts TR-XLE and EPR Cables to the Test, by Shattuck and Hartlein
Exhibit PJR-5	Presentation – Technical Trends in Medium Voltage URD Cable Materials and Design by Dudas
Exhibit PJR-6	Presentation entitled Community of Captiva Island, Florida PowerServices, Inc. Report Supporting Information by R. L. Willoughby
Exhibit PJR-7	FPL's 2006 Storm Restoration Cost worksheet (that derived the original 25% GAF)
Exhibit PJR-8	FPL's URD worksheet package

Exhibit PJR-9	FPL's UG conversion worksheet package
Exhibit PJR-10	FPL's responses to MUUC's Sept 2008 Data Requests
Exhibit PJR-11	FPL's responses to MUUC's March 2009 Interrogatories
Exhibit PJR-12	Formula for solving the "tiers" issue
Exhibit PJR-13	Proposed URD Charges (REVISED 5/7/2009)
Exhibit LDS-1	Resume' of Lloyd D. Shank, Jr., P.E.
Exhibit (LDS-2)*	*Transcript of Deposition of Lloyd D. Shank, Jr., P.E., taken by FPL on May 8, 2009 (* Not prefiled.)

c. Statement of Basic Position

Underground electric distribution facilities provide significant operational cost savings benefits, significant reliability benefits, and substantial public interest benefits vs. overhead facilities. While FPL's credit for the avoided storm restoration cost savings associated with larger, GAF-eligible, UG projects is reasonable, FPL's proposed charges for UG installations, both for new underground installations (in Docket No. 070231-EI) and for underground conversions (in Docket No. 080244-EI) fall short of recognizing and giving full credit for non-storm-related operational cost savings. FPL's calculations of the operational cost differential, including FPL's calculation of capital cost differences, for UG vs. OH facilities are systematically biased against UG facilities by using cost data for FPL's existing UG system or fleet, more than half of which is more than 20 years old. Proper calculation of the operational cost differential for the new UG facilities that would, necessarily, be installed today, indicates that instead of FPL's proposed \$11,400 debit charge per pole-line mile against UG conversion projects, FPL's tariff should include a credit reducing UG CIACs by \$122,189 per pole-line mile in addition to the storm restoration cost differential. Comparable adjustments should also be made in FPL's URD charges.

FPL's proposed Tier 2 charges are unfair and unjust because they would result in applicants whose projects were near the breakpoints paying inappropriate CIACs or URD charges (a form of CIAC). This inequity is easily remedied by use of a formula that would calculate the actual UG charges for Tier 2 applicants on the basis of the number of units or length of facilities involved. Mr. Rant proposes a "curved" formula, but a straight-line or "linear" formula would also be reasonable.

For the foregoing reasons, FPL's tariffs, as proposed, are unfair, unjust, and unreasonable, and fail to provide full credit for the estimated cost savings provided by undergrounding. This, in turn, is contrary to the public interest because it will likely result in fewer and smaller undergrounding projects being undertaken, thereby exposing the public to additional losses from storms and from other events involving overhead facilities.

d. <u>Positions on the Issues</u>

ISSUE 1: Are Florida Power & Light Company's ("FPL's") proposed "tiered" URD charges appropriate, and if not, how should the charges for installation of different sizes be stated in FPL's tariff?

POSITION: No. FPL's proposed "tiered" charges are not appropriate because they inappropriately charge Tier 2 customers near the break points between Tier 1 and Tier 2, and between Tier 2 and Tier 3 amounts that are not reflective of the costs and benefits of undergrounding projects within Tier 2. For example, it is obvious that the costs and benefits of a UG project covering 195 lots are much closer to those of a 200-lot project, which would qualify for the larger Tier 1 credit, than to an average for projects between 86 and 199 units.

ISSUE 2: Taking into account the requirements of Rules 25-6.078 and 25-6.0342, Florida Administrative Code, what should FPL's URD charges be?

POSITION: FPL's URD charges should be as shown in REVISED Exhibit PJR-13 to the testimony of Peter J. Rant, P.E.

What, if any, relief should be provided to customers who have previously paid the URD charges approved in Order Nos. PSC-07-0835-TRF-EI and PSC-08-0774-TRF-EI, in the event that the Commission determines, pursuant to Issues 1 and 2 that FPL's URD charges should be lower than it approved in those Orders?

POSITION: If the Commission determines that FPL's URD charges should be lower than approved in the subject orders, then any applicants and customers who paid the higher current charges should be refunded the difference between what they paid and the final charges determined to be appropriate by the Commission.

ISSUE 4: Are FPL's proposed "tiered" CIAC charges for UG conversions appropriate, and if not, how should the charges for conversion projects of different sizes be stated in FPL's tariff?

POSITION: No. FPL's proposed "tiered" charges are not appropriate because they inappropriately charge Tier 2 customers near the break points between Tier 1 and Tier 2, and between Tier 2 and Tier 3 amounts that are not reflective of the costs and benefits of undergrounding projects within Tier 2. For example, it is obvious that the costs and benefits of a UG project covering 195 lots are much closer to those of a 200-lot project, which would qualify for the larger Tier 1 credit, than to an average for projects between 86 and 199 units.

ISSUE 5: Taking into account the requirements of Rule 25-6.115, what should FPL's CIAC charges for conversions of existing overhead facilities to underground service be?

POSITION: The CIAC charges for conversions of existing overhead facilities to underground service should be as set forth and described in Mr. Rant's testimony. Basically, the CIAC charges should be as proposed by FPL except that: (a) instead of a \$11,400 debit charge per pole-line mile against UG conversion projects, FPL's tariff should include a \$122,189 credit per pole-line mile reducing the UG CIAC charges; and (b) the charges for Tier 2 projects should be adjusted as described in the testimony of Mr. Rant.

What, if any, relief should be provided to customers who have previously paid the conversion CIAC charges approved in Order NO. PSC-08-0780-TRF-EI, in the event that the Commission determines, pursuant to Issues 4 and 5, that their CIAC charges should be lower than what they paid under the terms of that Order?

POSITION: If the Commission determines that the UG conversion CIAC charges should be less than those approved, subject to protest, in Order No. PSC-08-0780, then all Applicants who paid the higher charges should receive refunds of the difference between the amounts paid and the amounts due per the charges approved by the Commission as a result of this proceeding.

e. Stipulated Issues

The parties have stipulated that FPL's UCD tariffs are not at issue in this proceeding.

f. Pending Motions

The MUUC and the Applicants have no pending motions at this time.

g. Pending Confidentiality Claims or Requests

The MUUC and the Applicants have no pending confidentiality claims or requests at this time.

h. Objections to Witness Qualifications as an Expert

Subject to the fact that FPL has not yet identified its rebuttal witnesses, the MUUC and the Applicants have no objections to expert witness qualifications at this time.

i. Compliance with the Order Establishing Procedure

The MUUC and the Applicants have complied with, and expect to be able to comply with, all requirements of the Order Establishing Procedure, as amended, entered in this docket.

Respectfully submitted this 11th day of May, 2009.

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic and U.S. Mail to the service list below, on this 11th day of May, 2009.

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