

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Adoption of Numeric)
Conservation Goals and)
Consideration of National Energy)
Policy Act Standards (Section)
111) by:)
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FLORIDA POWER & LIGHT COMPANY) DOCKET NO. 930548-EG
FLORIDA POWER CORPORATION) DOCKET NO. 930549-EG
GULF POWER COMPANY) DOCKET NO. 930550-EG
TAMPA ELECTRIC COMPANY) DOCKET NO. 930551-EG
) ORDER NO. PSC-93-1849-PCO-EG
) ISSUED: December 30, 1993

ORDER ON NATURAL GAS MEASURES

The fourth order establishing procedure, Order No. PSC-93-1679-PCO-EG, gave the natural gas companies that have intervened in these dockets the opportunity to file a list stating which information requested by the electric investor-owned utilities (IOUs) is "superfluous, excessive, and unnecessary." City Gas Company of Florida (City Gas), West Florida Natural Gas Company (West Florida), and Peoples Gas System, Inc. (Peoples) filed pleadings. Florida Power and Light Company (FPL), Florida Power Corporation (FPC), Tampa Electric Company (TECO), and Gulf Power Company (Gulf) responded to the gas companies' filings.

The pleadings filed by the gas utilities imply that most or all of the information requested by the electric IOUs is either not needed, not available, or not available at the level of detail requested. Peoples, and West Florida by adopting Peoples' position, argue that the Commission should change the methodology used to analyze the gas measures, thereby making the analysis of gas measures different from all other measures. Peoples maintains that natural gas information has been discussed in the context of an unstated methodology for analyzing natural gas substitution for electricity and then sets out a suggested methodology. I find that Peoples' response is outside the scope of Order No. PSC-93-1679-PCO-EG. For this reason and the reasons that follow, the electric IOUs shall not be required to analyze natural gas substitution measures using the methodology suggested by Peoples.

The procedural orders already issued in these dockets are clear: all measures are to be subjected to the same analyses using the same criteria. As stated in Order No. PSC-93-0953-PCO-EG,

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measures employing natural gas shall be evaluated using the same criteria as the 110 potential DSM measures listed in the SRC report and the original DSM measures identified by the utilities. The IOUs have been directed to address measures employing natural gas in the Cost-Effectiveness Goal Results Reports (CEGRR) to be filed in these dockets. Rule 25-17.008, Florida Administrative Code, requires electric utilities to calculate cost-effectiveness using the methodology set out in the Florida Public Service Commission Cost-Effectiveness Manual For Demand Side Management Programs and Self-Service Wheeling Proposals.

Peoples also argues it does not know which baseline information concerning electric technologies may be replaced by natural gas measures. The appendices to the SRC Study lists this information. According to the SRC Study, the "standard UEC is now the base case consumption to which the percentage savings of all DSM technologies" is applied for both the existing and new markets. . . ." For example, Appendix F of the SRC Study calculates a unit energy consumption (UEC) of 0.91 for residential domestic water heaters for base tank sizes of 40 gallons in single family homes and 30 gallons in multifamily and mobile homes.

FPL responded to the gas companies' filings stating that it "proposes to proceed with the single customer analyses using data from industry sources, where available, and, if no documented data is available, data supplied by the gas companies. . . . If the gas companies are able to provide in a timely fashion the certification of the data requested, FPL will use the data provided by the gas companies in the single customer analysis." Similarly, TECO responded it "will proceed to perform its cost-effectiveness evaluation with the best information available. . . ."

Having reviewed the pleadings filed on the information needed by the IOUs to perform a cost-effectiveness evaluation on the 11 natural gas measures listed on the Demand Side Measures List attached to Order No. PSC-93-1679-PCO-EG as Appendix A, I find each electric IOU shall be required to proceed using the best data available. The electric utilities' cost-effectiveness calculations of measures related to natural gas substitution shall be filed with the Commission and served on all parties of record seventy-five days after the issuance date of this order. The natural gas utilities may file and serve on all parties of record, no later than fifteen days after the issuance date of this order, any available data as requested by the electric utilities. The

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electric IOUs are urged, but are not required, to use any data presented by the natural gas utilities.

As stated in Order No. PSC-93-1679-PCO-EG, "[a]ny party that wishes to present its own analysis on the cost-effectiveness and market penetrations of specific measures is free to do so. The cost-effectiveness and market penetration analysis on those measures not evaluated by the IOU's may be presented through testimony at the hearings scheduled for June 1994."

It is, therefore,

ORDERED that Florida Power and Light Company, Florida Power Corporation, Tampa Electric Company, and Gulf Power Company shall proceed with evaluating the natural gas measures using the best data available. It is further

ORDERED that Florida Power and Light Company, Florida Power Corporation, Tampa Electric Company, and Gulf Power Company shall file with the Commission and serve on all parties of record cost-effectiveness analyses on the natural gas measures within seventy-five days after the issuance date of this order. It is further

ORDERED that the natural gas utilities that have intervened in these dockets may file with the Commission and serve on all parties of record any available data as requested by the electric utilities no later than fifteen days from the issuance date of this order.

By ORDER of Chairman J. Terry Deason, as Prehearing Officer, this 30th day of DECEMBER, 1993.


J. TERRY DEASON, Chairman and
Prehearing Officer

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NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.59(4), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

Any party adversely affected by this order, which is preliminary, procedural or intermediate in nature, may request: (1) reconsideration within 10 days pursuant to Rule 25-22.038(2), Florida Administrative Code, if issued by a Prehearing Officer; (2) reconsideration within 15 days pursuant to Rule 25-22.060, Florida Administrative Code, if issued by the Commission; or (3) judicial review by the Florida Supreme Court, in the case of an electric, gas or telephone utility, or the First District Court of Appeal, in the case of a water or wastewater utility. A motion for reconsideration shall be filed with the Director, Division of Records and Reporting, in the form prescribed by Rule 25-22.060, Florida Administrative Code. Judicial review of a preliminary, procedural or intermediate ruling or order is available if review of the final action will not provide an adequate remedy. Such review may be requested from the appropriate court, as described above, pursuant to Rule 9.100, Florida Rules of Appellate Procedure.