

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Requirement that Talquin) DOCKET NO. 910948-EG
Electric Cooperative, Inc. file) ORDER NO. PSC-92-0436-FOF-EG
an energy conservation plan) ISSUED: 06/01/92
pursuant to the Florida Energy)
Efficiency and Conservation Act)
(FEECA).)
_____)

The following Commissioners participated in the disposition of this matter:

THOMAS M. BEARD, Chairman
SUSAN F. CLARK
J. TERRY DEASON
LUIS J. LAUREDO

NOTICE OF PROPOSED AGENCY ACTION

ORDER APPROVING CONSERVATION PLAN

BY THE COMMISSION:

NOTICE is hereby given by the Florida Public Service Commission that the action discussed herein is preliminary in nature and will become final unless a person whose interests are adversely affected files a petition for a formal proceeding, pursuant to Rule 25-22.029, Florida Administrative Code.

CASE BACKGROUND

The Florida Energy Efficiency and Conservation Act (FEECA), Sections 366.80-.85, Florida Statutes, required the Florida Public Service Commission (Commission) to adopt goals increasing the efficiency of energy consumption and increasing the development of cogeneration. FEECA also requires each utility to develop plans and programs to meet the over all goals within its service area. Utility as defined by FEECA means any entity providing electricity at retail to the public whose annual sales to the end-use customer are 500 gigawatt-hours (GWH) or greater. According to data filed with this Commission by Talquin Electric Cooperative, Inc. (Talquin) on May 13, 1991, sales during calendar year 1990 were 547 GWH. Therefore, the statutory requirement of FEECA applies to Talquin. On November 14, 1989, the Commission issued Order No. 22176 in Docket No. 890737-PU adopting the broad policy goals embodied in Rule 25.17-001, F.A.C. In that order, the Commission stated that conservation programs should be judged by the following criteria:

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1. Does each component program advance the policy objectives set forth in Rule 25-17.001, F.A.C., and the FEECA statute?
2. Is each component program directly monitorable and capable of yielding measurable results?
3. Is each component program cost-effective? (The Commission stated that municipal and cooperative utilities were free to implement non-cost effective programs if they desired.)

CONSERVATION PLAN

On October 16, 1991, this Commission ordered (Order 25223) Talquin to file its plans and programs within ninety days. In response to that order Talquin filed the following programs:

- 1. Residential Load Management (Pilot):** Talquin will reactivate its pilot load management program to control the loads of residential air conditioning, space heaters, and water heaters. Talquin's load management program was begun in the mid 1980s and installed in approximately 250 homes. However, due to technical problems the system has not been operating for several years. Following an upgrade of equipment in 1992, Talquin will begin a pilot program in 1993 to determine the feasibility of load management. No incentives are offered to participants.
- 2. Load Management for Well Sites:** Talquin provides water and sewer services in addition to electrical service. Under this experimental program, Talquin plans to operate well pumps during periods of off peak electrical demand. The water pumped during this time would be stored in overhead tanks, allowing the water pump motors to remain off during periods of peak electrical demand.
- 3. Voltage Control:** This experimental program will examine the possibility of lowering the voltage at certain substations and distribution feeders during peak electrical demand.
- 4. High Pressure Sodium Lighting:** Under this program outdoor mercury vapor lights are replaced with the more efficient high pressure sodium lights. In addition, the high pressure sodium lights are used in new installations.
- 5. Public Energy Awareness and Education:** Talquin provides information on energy conservation to its members through this program.

6. Residential Energy Audits: As required by Section 366.82(5), F.S., Talquin will provide paid and free energy audits to its residential members.

7. Cogeneration Plans: In accordance with Seminole Electric Cooperative, which Talquin is a member, this program provides guidelines for allowing QFs to interconnect with Talquin.

Talquin's conservation plan contains two programs which directly target the residential sector (load management, and audits). The Public Energy Awareness and Education program is directed to all customers in Talquin's service territory. These are the only programs which are targeted directly to end-use customers.

Although Talquin's energy conservation plan is not as comprehensive as we would like and could be improved upon by more programs directed at the residential and commercial customers, we find that we should approve the plan with the admonition that in the near future, the Commission will be looking at the FEECA utilities to determine whether they are addressing energy conservation to its fullest.

Presently, our Staff is in the initial stage of developing rules which would set specific numeric KW and KWH reduction goals on energy conservation plans for FEECA utilities. Through that rulemaking process, we intend to thoroughly examine the conservation activities of those utilities subject to FEECA.

In consideration of the foregoing, it is

ORDERED by the Florida Public Service Commission that Talquin Electric Cooperative's Conservation plan as described in the body of this Order is approved. It is further

ORDERED that this Order shall become final and the docket shall be closed unless an appropriate petition for formal proceeding is received by the Division of Records and Reporting, 101 East Gaines Street, Tallahassee, Florida 32399-0870, by the close of business on the date indicated in the Notice of Further Proceedings or Judicial Review.

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By ORDER of the Florida Public Service Commission, this 1st
day of June, 1992.



STEVE TRIBBLE, Director
Division of Records and Reporting

(S E A L)

MRC:bmi

Commissioner Susan F. Clark dissented in this matter due to Talquin's lack of investigation into conservation programs directed to its residential customers.

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.

The action proposed herein is preliminary in nature and will not become effective or final, except as provided by Rule 25-22.029, Florida Administrative Code. Any person whose substantial interests are affected by the action proposed by this order may file a petition for a formal proceeding, as provided by Rule 25-22.029(4), Florida Administrative Code, in the form provided by Rule 25-22.036(7)(a) and (f), Florida Administrative Code. This petition must be received by the Director, Division of Records and Reporting at his office at 101 East Gaines Street, Tallahassee, Florida 32399-0870, by the close of business on June 22, 1992.

In the absence of such a petition, this order shall become effective on the day subsequent to the above date as provided by Rule 25-22.029(6), Florida Administrative Code.

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Any objection or protest filed in this docket before the issuance date of this order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

If this order becomes final and effective on the date described above, any party adversely affected may request judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or by the First District Court of Appeal in the case of a water or wastewater utility by filing a notice of appeal with the Director, Division of Records and Reporting and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days of the effective date of this order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900(a), Florida Rules of Appellate Procedure.