

**ORIGINAL**

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Adoption of numeric conservation goals by Gulf Power Company

Docket No.: 971006-EG  
Filed: February 1, 1999

**PETITION FOR APPROVAL OF  
NUMERIC CONSERVATION GOALS  
BY GULF POWER COMPANY**

Gulf Power Company ("Gulf Power", "Gulf", or "the Company"), by and through its undersigned attorneys and pursuant to Order No. PSC-98-0384-PCO-EG<sup>1</sup> ("Procedural Order"), files this petition with proposed numeric conservation goals and requests that the Florida Public Service Commission ("Commission") accept, approve and adopt Gulf Power's proposed numeric conservation goals as the numeric goals established by the Commission for Gulf Power Company pursuant to Rule 25-17.0021, Florida Administrative Code. In support of this petition, the Company states:

Notices and communications with respect to this petition and docket should be addressed to:

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(1) This docket is one of four that has been opened by the Commission "[I]n order to implement rules 25-17.001-.005, Florida Administrative Code, for Florida's four largest investor-

<sup>1</sup> Order No. PSC-98-0384-PCO-EG, entitled "Order Establishing Procedure", was issued March 10, 1998 in this and three companion dockets, Dockets 971004-EG, 971005-EG and 971007-EG. This docket addresses the numeric conservation goals for Gulf Power and the companion dockets address the goals for Florida Power and Light Company, Florida Power Corporation, and Tampa Electric Company, respectively.

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owned utilities". In particular, the focus of the Commission concerns the establishment of numeric conservation goals for electric utilities pursuant to Rule 25-17.0021, Florida Administrative code. As a result of Gulf's evaluations, the Company proposes the following numeric conservation goals which Gulf has determined to be reasonably achievable in the residential, commercial and industrial classes within Gulf Power's service area over a ten-year period.

(2) Gulf Power Company's Proposed Conservation Goals 2000 through 2009

Residential

<u>Year</u>	<u>Summer Peak KW Reduction (at Generator)</u>	<u>Winter Peak KW Reduction (at Generator)</u>	<u>Annual MWH Reduction (at Generator)</u>
2000	22,331	26,009	16,719
2001	43,092	50,008	48,489
2002	67,894	78,744	98,242
2003	89,031	103,234	163,480
2004	107,465	124,603	242,384
2005	123,197	142,850	333,135
2006	135,075	156,606	433,020
2007	146,953	170,363	542,038
2008	154,977	179,628	657,475
2009	163,002	188,894	779,332

Commercial/Industrial

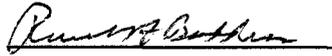
<u>Year</u>	Summer Peak KW Reduction <u>(at Generator)</u>	Winter Peak KW Reduction <u>(at Generator)</u>	Annual MWH Reduction <u>(at Generator)</u>
2000	46,069	36,130	2,103
2001	47,395	37,274	6,276
2002	48,718	38,415	12,515
2003	50,041	39,555	20,822
2004	51,365	40,696	31,200
2005	52,689	41,838	43,653
2006	54,014	42,980	58,181
2007	55,340	44,123	74,789
2008	56,666	45,266	93,479
2009	57,993	46,410	114,253

(3) The testimony of Margaret D. Neyman and Michael J. McCarthy, along with the exhibits contained therein, summarizes the Company's ten year projections, based upon Gulf's most recent planning process, of the total cost-effective winter and summer peak KW demand reduction and the annual KWH savings which are reasonably achievable through implementation of demand side measures in Gulf Power's service area for the residential, commercial and industrial classes. The Company's proposed numeric conservation goals are reasonable.

WHEREFORE, Gulf Power Company requests that the Florida Public Service Commission enter an order approving and establishing the Company's proposed numeric

conservation goals pursuant to Rule 25-17.0021, Florida Administrative Code.

Respectfully submitted this 29<sup>th</sup> day of January, 1999.



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