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ORIGINAL



May 28, 2004

Ms. Blanca S. Bayo, Director
Division of the Commission Clerk and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0870

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COMMISSION
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Dear Ms. Bayo:

RE: Docket No. 040032-EG

Enclosed are an original and fifteen copies of the Petition for Approval of Numeric Conservation Goals by Gulf Power Company and the testimony of Angela T. Carter to be filed in the above referenced docket.

Also enclosed is a 3.5 inch double sided, high density diskette containing the Petition in Microsoft Word format as prepared on a Windows NT based computer.

Sincerely,

CMP _____ *Susan D. Ritenour*

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CTR _____

ECR _____ Enclosures

GCL 1 cc: Beggs and Lane
Jeffrey A. Stone, Esquire

MMS _____

RCA _____

SCR _____

SEC 1

OTH _____

DOCUMENT NUMBER-DATE
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FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Petition for approval of)
numeric conservation goals)
by Gulf Power Company)
_____)

Docket No. 040032-EG

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail this 28th day of May 2004 on the following:

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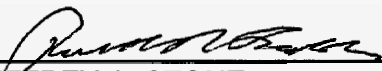
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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for approval of numeric
conservation goals by Gulf Power Company

Docket No.: 040032-EG
Filed: May 28, 2004

**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, 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:

Jeffrey A. Stone
Russell A. Badders
Beggs & Lane
P. O. Box 12950
Pensacola, FL 32591

Susan D. Ritenour
Secretary and Treasurer
Gulf Power Company
One Energy Place
Pensacola, FL 32520-0780

(1) This docket is one of four that has been opened by the Commission to implement rules 25-17.001-.005, Florida Administrative Code, for Florida's four largest investor-owned utilities. 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 2005 through 2014

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>
2005	7,759	9,488	3,357
2006	15,518	18,975	6,714
2007	23,277	28,463	10,072
2008	31,036	37,950	13,429
2009	38,794	47,438	16,786
2010	45,982	56,176	19,485
2011	53,169	64,915	22,184
2012	60,357	73,654	24,884
2013	67,545	82,393	27,583
2014	74,732	91,132	30,282

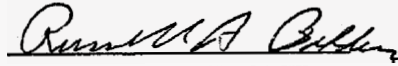
Commercial/Industrial

<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>
2005	14,099	6,877	2,251
2006	22,938	11,122	4,497
2007	29,294	14,092	7,087
2008	30,395	14,435	9,679
2009	31,498	14,779	12,274
2010	32,601	15,124	14,872
2011	33,704	15,469	17,472
2012	34,808	15,815	20,076
2013	35,913	16,161	22,682
2014	37,019	16,508	25,290

(3) The testimony of Angela T. Carter, 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 28 day of May, 2004.



JEFFREY A. STONE

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