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RECORDS AND REPORTINGAugust 9, 1999

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By Hand Delivery

Blanca S. Bayó, Director Records and Reporting Florida Public Service Commission 4075 Esplanade Way, Room 110 Tallahassee, Florida 32399-0850

> **Adoption of Numeric Conservation Goals** Re: for Florida Power and Light Company Docket Number 971004-EG

Dear Ms. Bayó:

Enclosed for filing on behalf of Florida Power & Light Company are the original and fifteen (15) copies of Florida Power & Light Company's Prehearing Statement.

Also enclosed is a diskette containing a copy of Florida Power & Light Company's Prehearing Statement. The diskette is a 3.5 inch high density diskette using Word Perfect 6.0 for Windows.

If you or your Staff have any questions regarding this filing, please contact me.

Very truly yours,

Charles A. Guyton

OPC RRR

cc: All Parties of Record

SEC

DOCUMENT NUMBER - DATE

ORIGINAL

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Adoption of Numeric Conservation)	Docket No. 971004-EG
Goals by Florida Power & Light Company)	Filed: August 9, 1999

FLORIDA POWER & LIGHT COMPANY'S PREHEARING STATEMENT

Florida Power & Light Company ("FPL"), pursuant to Order Nos. PSC-98-0384-PCO-EG and PSC-99-1361-PCO-EG hereby files its Prehearing Statement in Docket No. 971004-EG.

(a) The name of all known witnesses that may be called by the party, and the subject matter of their testimony:

<u>Witness</u>	Subject Matter				
C. Dennis Brandt	Presents FPL's DSM Goals, DSM potential projections, methodology for measure selection for evaluation, methodology for achievable potential projection, analyses of Code/Utility measures, categorization of gas measures as R&D, and treatment of renewables and cogeneration.				
S. R. Sim	Explains the IRP process work performed to determine the cost-effective level of DSM proposed in FPL's goals.				

(b) A description of all known exhibits that may be used by the party, whether they may be identified on a composite basis, and the witness sponsoring each:

FPL has prefiled two exhibits that should be identified separately.

<u>Exhibit</u>	Content	Sponsoring Witness
Prefiled Exhibit of C. Dennis Brandt, Document Nos. 1-15	Presents FPL's DSM goals prior goals performance, achievable potential, measure identification process, cost-effectiveness screening, model inputs and sources, and final cost-effectiveness.	C. Dennis Brandt

DOCUMENT MUMBER - DATE

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Prefiled Exhibit of Dr. S. R. Sim, Document Nos. 1-13

S. R. Sim

Overview of IRP Process, load and energy forecast, fuel forecast, projected resource need, peak load shapes and effect of nonfirm load, supply only resource plan, system average levelized rate for supply only plan, competing resource plan, comparison of reserve margins with supply and DSM resource plans, system average levelized rate with DSM plan, comparisons of 1994 and 1998 projections for a CC unit.

(c) A statement of basic position in the proceeding:

FPL's proposed DSM goals should be approved as filed.

d) A statement of each question of fact the party considers at issue, the party's position on each such issue, and which of the party's witnesses will address the issue:

971004-EG: Florida Power & Light Company

ISSUE 1: What should be FPL's annual residential winter kW, summer kW, and kWh conservation goals for the period 2000-2009?

FPL Position: FPL's residential goals should be those filed with FPL's petition and shown in Mr. Brandt's prefiled testimony, Document No. 1. They are restated below:

FPL's Residential Goals @ Meter

Year	Sumr Annual	ner MW Cumulative	Winter MW Annual Cumulative		Energy GWH Annual Cumulative	
	7 Hilliaui	Camarative	7 Hilliaui		Timidai	
2000	75.5	75.5	91.6	91.6	91.9	91.9
2001	51.0	126.5	47.4	139.0	86.4	178.3
2002	42.9	169.4	31.0	170.0	88.8	267.1
2003	43.3	212.8	30.3	200.4	90.2	357.3
2004	43.8	256.6	29.8	230.1	91.6	448.9
2005	45.4	302.0	30.5	260.6	95.2	544.2
2006	45.0	347.0	28.5	289.0	96.7	640.9

2007	45.6	392.6	28.2	317.2	98.4	739.3
2008	46.7	439.4	28.4	345.7	101.0	840.3
2009	46.6	485.9	26.8	372.4	102.9	943.2

(Brandt, Sim)

ISSUE 2: What should be FPL's annual commercial/industrial winter kW, summer kW, and kWh conservation goals for the period 2000-2009?

FPL Position: FPL's commercial/industrial goals should be those filed with FPL's petition and shown in Mr. Brandt's prefiled testimony, Document No. 1. They are restated below:

FPL's Commercial/Industrial Goals @ Meter

Year	Sum: Annual	mer MW Cumulative	Winter MW Annual Cumulative		Energy GWH Annual Cumulative	
2000	46.2	46.2	20.5	20.5	68.5	68.5
2001	27.1	73.3	11.6	32.2	29.1	97.6
2002	26.3	99.6	11.9	44.1	28.8	126.4
2003	27.0	126.6	12.7	56.8	30.7	157.1
2004	27.3	153.8	13.3	70.1	31.7	188.8
2005	27.8	181.6	14.1	84.2	33.8	222.6
2006	25.6	207.2	12.9	97.1	32.2	254.9
2007	25.2	232.4	12.7	109.8	30.9	285.7
2008	24.8	257.2	12.4	122.2	29.6	315.3
2009	21.7	278.8	10.8	133.0	28.1	343.4

(Brandt, Sim)

971005-EG: Florida Power Corporation

<u>Issue 3:</u> What should be FPC's annual residential winter kW, summer kW, and kWh conservation goals for the period 2000-2009?

FPL Position: No position.

ISSUE 4: What should be FPC's annual commercial/industrial winter kW, summer kW, and kWh conservation goals for the period 2000-2009?

FPL Position: No position.

971006-EG: Gulf Power Company

<u>Issue 5:</u> What should be Gulf's annual residential winter kW, summer kW, and kWh conservation goals for the period 2000-2009?

FPL Position: No position.

ISSUE 6: What should be Gulf's annual commercial/industrial winter kW, summer kW, and kWh conservation goals for the period 2000-2009?

FPL Position: No position.

971007-EG: Tampa Electric Company

<u>Issue 7:</u> What should be TECO's annual residential winter kW, summer kW, and kWh conservation goals for the period 2000-2009?

FPL Position: No position.

ISSUE 8: What should be TECO's annual commercial/industrial winter kW, summer kW, and kWh conservation goals for the period 2000-2009?

FPL Position: No position.

(e) A statement of each question of law the party considers at issue and the party's position on each such issue:

FPL is not aware of any questions of law at issue.

(f) A statement of each policy question the party considers at issue, the party's position on each such issue, and which of the party's witnesses will address the issue:

FPL is not aware of any policy issues which are contested.

(g) A statement of issues that have been stipulated to by the parties:

FPL believes its proposed goals are either stipulated or uncontested by the parties.

(h) A statement of all pending motions or other matters the party seeks action upon:

FPL has no pending motions or other matters upon which it seeks action other than its pending petition for approval its proposed goals.

(i) A statement as to any requirement set forth in the Order On Prehearing Procedure that cannot be complied with, and the reasons therefor.

FPL believes it has complied with all requirements for orders regarding prehearing procedures.

Respectfully submitted,

STEEL HECTOR & DAVIS LLP 215 S. Monroe St., Suite 601 Tallahassee, Florida 32301 (850) 222-2300

Attorneys for Florida Power & Light Company

Charles A. Guyton

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of Florida Power & Light Company's Prehearing Statement was served by Hand Delivery (when indicated with an *) or mailed this 9th day of August, 1999 to the following:

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Florida Public Service Commission
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Gunter Building, Room 370
Tallahassee, Florida 32399-0850

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