

ORIGINAL



JAMES A. MCGEE
ASSOCIATE GENERAL COUNSEL
PROGRESS ENERGY SERVICE COMPANY, LLC

July 8, 2004

VIA OVERNIGHT DELIVERY

Ms. Blanca S. Bayó, Director
Division of the Commission Clerk
and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

RECEIVED-PPSC
JUL -9 AM 10:19
COMMISSION
CLERK

Re: Docket No. 040031-EG

Dear Ms. Bayó:

Enclosed for filing in the subject docket on behalf of Progress Energy Florida, Inc., are an original and seven copies of revisions to certain exhibits to the direct testimony of John A. Masiello filed on May 28, 2004 and assigned Document No. DN 06096-04. The revisions, which have been informally provided to Staff, consist of Exhibit JAM-3, pages 71, 75, and 79, and Exhibit JAM-4, pages III-31 and IV-40. The revised pages have each been marked "Revised 7/8/04" and are intended to replace the correspondingly numbered original pages.

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned. Also enclosed is a 3½ inch diskette containing the above-referenced documents in Word format. Thank you for your assistance in this matter.

- CMP _____
- COM 5 + print _____
- CTR _____
- ECR (circled) _____
- GCL 1 _____
- OPC _____
- MMS _____
- RCA _____
- SCR _____
- SEC 1 _____
- OTH _____

JAM/scc
Enclosures

cc: Parties of record

Very truly yours,

James A. McGee

2004 JUL -9 AM 9:45
DISTRIBUTION CENTER
DOCUMENT NUMBER-DA
07469 JUL-9:
FPSC-COMMISSION CLE

PROGRESS ENERGY FLORIDA

DOCKET NO. 040031-EG

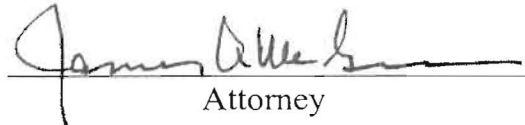
CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the revised exhibits to the direct testimony of John A. Masiello have been furnished to the following individuals by regular U.S. Mail this 8th day of July, 2004.

Adrienne Vining, Esquire
Office of the General Counsel
Economic Regulation Section
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Vicki Gordon Kaufman, Esquire
117 South Gadsden Street
Tallahassee, FL 32301

Richard A. Zambo, Esquire
598 S.W. Hidden River Avenue
Palm City, FL 34990



Attorney

Input Data

Measure name: **Commercial Dispatchable-Curtailable**

Vintage: **Existing**

		Year	Cumulative Participation
Incremental Participant Cost:	\$0.00	2005	1
Incremental Annual O&M Cost:	\$15.00	2006	1
Recurring Incentive per Participant:	\$4,320.00	2007	1
Utility Non-recurring Cost per Participant:	\$100.00	2008	2
Utility Recurring Cost per Participant:	\$0.00	2009	2
Annual kWh Reduction:	4250	2010	2
Peak Winter KW Reduction:	250	2011	3
Peak Summer KW Reduction:	220	2012	3
		2013	3
		2014	4

ORIGINAL

Progress Energy Florida, Inc.
 Docket 040031-EG
 Witness: J.A. Masiello
 Exhibit Number ___ (JAM-3G)
 Page 71 of 215
 Revised 7/8/04

DOCUMENT NUMBER-DATE

07469 JUL-9 8

FPSC-COMMISSION CLERK

Input Data

Measure name: **Commercial Dispatchable-Interruptible**

Vintage: **Existing**

		Year	Cumulative Participation
Incremental Participant Cost	\$0.00	2005	0
Incremental Annual O&M Cost:	\$5.00	2006	0
Recurring Incentive per Participant:	\$10,296.00	2007	1
Utility Non-recurring Cost per Participant:	\$1,000.00	2008	1
Utility Recurring Cost per Participant:	\$0.00	2009	1
Annual kWh Reduction:	4250	2010	1
Peak Winter KW Reduction:	500	2011	2
Peak Summer KW Reduction:	440	2012	2
		2013	2
		2014	2

Input Data

Measure name: **STANDBY**

Vintage: **Existing**

		Year	Cumulative Participation
Incremental Participant Cost:	\$0.00	2005	4
Incremental Annual O&M Cost:	\$10,000.00	2006	8
Non-Recurring Incentive per Participant:	\$11,726.00	2007	12
Utility Non-recurring Cost per Participant:	\$0.00	2008	16
Utility Recurring Cost per Participant:	\$0.00	2009	20
Annual kWh Reduction:	6260	2010	24
Peak Winter KW Reduction:	444	2011	28
Peak Summer KW Reduction:	465	2012	32
Life of Measure (years):	20	2013	36
		2014	40

Savings Estimates

The total program savings shown in the following tables reflect the demand and energy savings associated with the new program participants projected for the Winter-Only Energy Management Program.

At the Meter						
Year	Per Customer kWh Reduction	Per Customer Winter kW Reduction	Per Customer Summer kW Reduction	Total Annual kWh Reduction	Total Annual Winter kW Reduction	Total Annual Summer kW Reduction
2005		2.14	0.00	0.00	10,700	0.00
2006		2.14	0.00	0.00	20,330	0.00
2007		2.14	0.00	0.00	29,960	0.00
2008		2.14	0.00	0.00	38,520	0.00
2009		2.14	0.00	0.00	47,080	0.00
2010		2.14	0.00	0.00	55,640	0.00
2011		2.14	0.00	0.00	64,200	0.00
2012		2.14	0.00	0.00	72,760	0.00
2013		2.14	0.00	0.00	85,172	0.00
2014		2.14	0.00	0.00	95,872	0.00

At the Generator						
Year	Per Customer kWh Reduction	Per Customer Winter kW Reduction	Per Customer Summer kW Reduction	Total Annual kWh Reduction	Total Annual Winter kW Reduction	Total Annual Summer kW Reduction
2005		2.29	0.00	0.00	11,434	0.00
2006		2.29	0.00	0.00	21,724	0.00
2007		2.29	0.00	0.00	32,014	0.00
2008		2.29	0.00	0.00	41,161	0.00
2009		2.29	0.00	0.00	50,308	0.00
2010		2.29	0.00	0.00	59,455	0.00
2011		2.29	0.00	0.00	68,602	0.00
2012		2.29	0.00	0.00	77,749	0.00
2013		2.29	0.00	0.00	91,012	0.00
2014		2.29	0.00	0.00	102,446	0.00

Savings Estimates

Savings estimate for the Curtailable Service program are shown in the following tables.

At the Meter						
Year	Per Customer kWh Reduction	Per Customer Winter kW Reduction	Per Customer Summer kW Reduction	Total Annual kWh Reduction	Total Annual Winter kW Reduction	Total Annual Summer kW Reduction
2005	4,250	250	220	4,250	250	220
2006	4,250	250	220	4,250	250	220
2007	4,250	250	220	4,250	250	220
2008	4,250	250	220	8,500	500	440
2009	4,250	250	220	8,500	500	440
2010	4,250	250	220	8,500	500	440
2011	4,250	250	220	12,750	750	660
2012	4,250	250	220	12,750	750	660
2013	4,250	250	220	12,750	750	660
2014	4,250	250	220	17,000	1,000	880

At the Generator						
Year	Per Customer kWh Reduction	Per Customer Winter kW Reduction	Per Customer Summer kW Reduction	Total Annual kWh Reduction	Total Annual Winter kW Reduction	Total Annual Summer kW Reduction
2005	4,541	267	235	4,541	267	235
2006	4,541	267	235	4,541	267	235
2007	4,541	267	235	4,541	267	235
2008	4,541	267	235	9,083	534	470
2009	4,541	267	235	9,083	534	470
2010	4,541	267	235	9,083	534	470
2011	4,541	267	235	13,624	801	705
2012	4,541	267	235	13,624	801	705
2013	4,541	267	235	13,624	801	705
2014	4,541	267	235	18,166	1,069	940