21 West Church Street

Jacksonville, Florida 32202-3139

11 JUN -6 AM 8: 52

June 3, 2011

Ann Cole

COMMISSION CLERK



Commission Clerk Office of Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

ELECTRIC

Re: Docket No. 110000-OT - Undocketed Filings - 2012 FEECA **Report Data Collection**

WATER

Dear Ms. Cole:

SEWER

Enclosed is JEA's original response to staff's first data request along with five copies.

If you have any questions, please do not hesitate to contact me at (904) 665-6764.

Sincerel

Director of Corporate Data Integration

Encl: Docket 110000-OT, Response to Staff's First Data Request

COM **APA**

ECR

GCL RAD

SSC

ADM **OPC**

CLK

cc: Kent O. Mathis

Donald P. Wucker

DOCUMENT NUMBER-DATE

03899 JUN-6 =

FPSC-COMMISSION CLERK

RESPONSES TO STAFF'S FIRST DATA REQUEST JEA (NOS. 1-2) DOCKET NO. 110000-OT PAGE 1

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

| In re: 2012 FEECA Report Data Collection (JEA). | DOCKET NO. | 110000-OT |
|---|-------------|-----------|
| | DATED: JUNE | 3, 2011 |

JEA'S RESPONSES TO STAFF'S FIRST DATA REQUEST (NOS. 1-2)

JEA, hereby responds to Staff's First Data Request (Nos. 1-2).

RESPONSES

- 1. Please provide two tables comparing the cumulative demand and energy savings achieved against the cumulative goals for the six year period 2005 2010. All savings reported should be "at the generator."
 - a. For Table A, use the goals established in 2004 for all six years.
 - b. For Table B, use the goals established in 2004 for years 2005-2009 and the goals established in 2009 for year 2010.

Response:

Please see the following tables (A & B), which presents the requested information.

Table A

Cumulative Savings Achieved vs. Cumulative Goals (2004 goals)

| | Winter Peak MW Reduction | | | Summer Peak MW Reduction | | | GWh Energy Reduction | | |
|------|--------------------------|------|----------|--------------------------|------|----------|----------------------|------|----------|
| | | | % | | | % | | | % |
| Year | Achieved | Goal | Variance | Achieved | Goal | Variance | Achieved | Goal | Variance |
| 2005 | 1.2 | 0 | | 1.6 | 0 | | 4.6 | 0 | |
| 2006 | 2.4 | 0 | | 4.4 | 0 | | 18.0 | 0 | |
| 2007 | 2.6 | 0 | | 4.3 | 0 | | 31.0 | 0 | |
| 2008 | 5.7 | 0 | | 7.4 | 0 | | 62.1 | 0 | |
| 2009 | 9.7 | 0 | | 12.6 | 0 | | 96.2 | 0 | |
| 2010 | 13.7 | 0 | | 15.8 | 0 | | 123.1 | 0 | |

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RESPONSES TO STAFF'S FIRST DATA REQUEST JEA (NOS. 1-2) DOCKET NO. 110000-OT PAGE 2

Table B

Cumulative Savings Achieved vs. Cumulative Goals (2004 goals, 2009 goals for 2010)

| | Winter Peak MW Reduction | | | Summer Peak MW Reduction | | | GWh Energy Reduction | | |
|------|--------------------------|------|----------|--------------------------|------|----------|----------------------|------|----------|
| | | | % | | | % | | | % |
| Year | Achieved | Goal | Variance | Achieved | Goal | Variance | Achieved | Goal | Variance |
| 2005 | 1.2 | 0 | | 1.1 | 0 | | 3.7 | 0 | |
| 2006 | 2.4 | 0 | | 3.3 | 0 | | 16.0 | 0 | |
| 2007 | 2.6 | 0 | | 4.2 | 0 | | 32.5 | 0 | |
| 2008 | 5.7 | 0 | | 6.9 | 0 | | 58.6 | 0 | |
| 2009 | 9.7 | 0 | | 7.6 | 0 | | 80.2 | 0 | |
| 2010 | 13.7 | 1.4 | 882% | 10.8 | 1.8 | 498% | 107.1 | 15.5 | 591% |

2. If your utility had any active solar renewable programs in 2010, please complete the following table for each program. Please add rows as necessary to provide other pertinent information that may be helpful to staff in determining whether these programs have been successful.

Response:

JEA's solar water heating program is not a "solar renewable program"; it is filed as an energy efficiency measure. The savings resulting from this program are included in the preceding Tables A & B.