### AUSLEY & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH CALHOUN STREET P.O. BOX 391 (ZIP 32302) TALLAHASSEE, FLORIDA 32301 (850) 224-9115 FAX (850) 222-7560 ORIGINAL

PECEIVED-FPSC?

June 29, 2007

#### HAND DELIVERED

Ms. Ann Cole, Director Division of Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

> Petition for approval of extension and permanent status of price Re:

responsive load management pilot program, by Tampa Electric Company;

FPSC Docket No. 070056-EG

Dear Ms. Cole:

On June 4, 2007 we filed Tampa Electric Company's Petition for Approval of a Permanent Residential Price Responsive Load Management Program. Enclosed for filing to supplement that petition are the original and seven (7) copies of Appendix E to that petition, reflecting Residential Market Sector Demand and Energy Data for the Current 2005 - 2014 Goals.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

| CMP               |                   | Thank you for your a | assistance in conn | ection with this        | matter.      |
|-------------------|-------------------|----------------------|--------------------|-------------------------|--------------|
| СОМ               | _                 |                      |                    | Sincerely,              |              |
| CTR<br>ECR<br>GCL | <del>-</del><br>- |                      | l                  | Julia<br>James D. Beasl | ley          |
| OPC               | – JDB/p           |                      |                    |                         |              |
| RCA               | _Enclos           | sure                 |                    |                         |              |
| SCR               | -cc:              | Paula K. Brown       |                    |                         |              |
| SGA               | =                 | Tim Richardson       |                    |                         |              |
| SEC               |                   |                      |                    |                         |              |
| ОТН               |                   |                      |                    |                         | DOCUMENT HUN |

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# ORIGINAL

# Appendix E

### Residential Market Sector Demand and Energy Data Current 2005 - 2014 Goals

|              | Proje         | cted |              | Proje         | ected |               | Proje         | 1    |            |
|--------------|---------------|------|--------------|---------------|-------|---------------|---------------|------|------------|
|              | Summer Demand |      |              | Winter Demand |       |               | Annual Energy |      |            |
| Savings (MW) |               |      | Savings (MW) |               |       | Savings (GWH) |               |      |            |
| 1            |               |      | Commission   |               |       | Commission    |               |      | Commission |
|              |               |      | Approved     |               |       | Approved      |               |      | Approved   |
|              |               |      | Summer MW    |               |       | Winter MW     |               |      | Annual GWH |
|              |               |      | Goal         |               |       | Goal          |               |      | Goal       |
| Year         | Incr.         | Cum. | (Cum.)       | Incr.         | Cum.  | (Cum.)        | Incr.         | Cum. | (Cum.)     |
| 2005         | 2.8           | 2.8  | 2.4          | 4.2           | 4.2   | 4.0           |               | 7.7  | 7.0        |
| 2006         | 3.3           | 6.1  | 4.4          | 4.0           | 8.2   | 6.7           | 8.6           | 16.3 | 12.6       |
| 2007         | 1.9           | 8.0  | 6.2          | 2.6           | 10.8  | 9.1           | 5.6           | 21.9 | 17.9       |
| 2008         | 1.7           | 9.7  | 7.9          | 2.3           | 13.1  | 11.4          |               | 27.0 | 22.7       |
| 2009         | 1.5           | 11.2 | 9.5          | 2.0           | 15.1  | 13.4          |               | 31.6 | 27.2       |
| 2010         | 1.3           | 12.5 | 10.9         | 1.7           | 16.8  | 15.2          | 3.9           | 35.5 | 31.2       |
| 2011         | 1.1           | 13.6 | 12.2         | 1.5           | 18.3  | 16.7          | 3.4           | 38.9 | 34.9       |
| 2012         | 1.0           | 14.6 | 13.3         | 1.2           | 19.5  | 18.1          | 3.0           |      | 38.2       |
| 2013         | 0.9           | 15.5 | 14.3         | 1.1           | 20.6  | 19.2          |               | 44.6 | 41.0       |
| 2014         | 0.8           | 16.3 | 15.2         | 0.9           | 21.5  | 20.1          | 2.3           | 46.9 | 43.5       |

TAMPA ELECTRIC COMPANY DOCKET NO. 070056-EG

#### Residential Market Sector Demand and Energy Data Proposed 2005 - 2014 Goals with Energy Planner

|      | Projected     |      |            | Projected     |      |            | Projected     |      |            |
|------|---------------|------|------------|---------------|------|------------|---------------|------|------------|
|      | Summer Demand |      |            | Winter Demand |      |            | Annual Energy |      |            |
|      | Savings (MW)  |      |            | Savings (MW)  |      |            | Savings (GWH) |      |            |
|      |               |      | Commission |               |      | Commission |               |      | Commission |
|      |               |      | Approved   |               |      | Approved   |               |      | Approved   |
|      |               |      | Summer MW  |               |      | Winter MW  |               |      | Annual GWH |
|      |               |      | Goal       |               |      | Goal       |               |      | Goal       |
| Year | Incr.         | Cum. | (Cum.)     | Incr.         | Cum. | (Cum.)     | Incr.         | Cum. | (Cum.)     |
| 2005 | 2.8           | 2.8  | 2.4        | 4.2           | 4.2  | 4.0        | 7.7           | 7.7  | 7.0        |
| 2006 | 3.3           | 6.1  | 4.4        | 4.0           | 8.2  | 6.7        | 8.6           | 16.3 | 12.6       |
| 2007 | 2.4           | 8.5  | 8.5        | 3.2           | 11.4 | 11.4       | 5.8           | 22.1 | 22.1       |
| 2008 | 3.5           | 12.0 | 12.0       | 4.6           | 16.0 | 16.0       | 5.9           | 28.0 | 28.0       |
| 2009 | 3.9           | 15.9 | 15.9       | 5.1           | 21.1 | 21.1       | 5.7           | 33.7 | 33.7       |
| 2010 | 4.3           | 20.2 | 20.2       | 5.6           | 26.7 | 26.7       | 5.2           | 38.9 | 38.9       |
| 2011 | 4.3           | 24.5 | 24.5       | 5.7           | 32.4 | 32.4       | 4.8           |      | 43.7       |
| 2012 | 4.5           | 29.0 | 29.0       | 5.7           | 38.1 | 38.1       | 4.6           |      | 48.3       |
| 2013 | 4.5           | 33.5 | 33.5       | 5.8           | 43.9 | 43.9       |               | 52.6 |            |
| 2014 | 4.4           | 37.9 | 37.9       | 5.6           | 49.4 | 49.4       | 3.9           | 56.5 | 56.5       |

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TAMPA ELECTRIC COMPANY DOCKET NO. 070056-EG SUPPLEMENTAL TO PETITION APPENDIX E PAGE 2 OF 2 FILED: JUNE 29, 2007