



***2015***  
***Regional***  
***Load & Resource***  
***Plan***

***July 2015***

**FLORIDA RELIABILITY COORDINATING COUNCIL  
2015  
REGIONAL LOAD & RESOURCE PLAN  
INDEX**

|                                                                                                                            | <b>PAGE</b> |
|----------------------------------------------------------------------------------------------------------------------------|-------------|
| <b>I. DEMAND AND ENERGY</b>                                                                                                |             |
| History and Forecast.....                                                                                                  | 1           |
| History and Forecast of Energy Consumption and Number of Customers by Customer Class .....                                 | 2           |
| History and Forecast of Summer Peak Demand (MW).....                                                                       | 3           |
| History and Forecast of Winter Peak Demand (MW) .....                                                                      | 4           |
| History and Forecast of Annual Net Energy for Load (GWH).....                                                              | 5           |
| Summary of Interruptible Load and Load Management (MW) .....                                                               | 6           |
| <b>II. GENERATING FACILITIES</b>                                                                                           |             |
| Summary of Existing Capacity .....                                                                                         | 7           |
| Existing Generating Facilities .....                                                                                       | 8-21        |
| Summary of Jointly Owned Generating Facilities .....                                                                       | 22-23       |
| Planned and Prospective Generating Facility Additions and Change .....                                                     | 24-31       |
| Summary of Capacity, Demand, and Reserve Margin .....                                                                      | 32          |
| Contracted Firm Imports and Firm Exports .....                                                                             | 33          |
| <b>III. NON-UTILITY GENERATORS</b>                                                                                         |             |
| Existing Non-Utility, QF, and Self Service Generation Facilities .....                                                     | 34-36       |
| Planned and Prospective Non-Utility, QF, and Self-Service Generation Facilities Installations, Changes, and Removals ..... | 37-38       |
| Non-Utility Generating Facilities Summary .....                                                                            | 39          |
| <b>IV. CONTRACTS</b>                                                                                                       |             |
| Summary of Firm Capacity and Energy Contracts .....                                                                        | 40-43       |
| <b>V. FUELS</b>                                                                                                            |             |
| Fuel Requirements .....                                                                                                    | 44          |
| Energy Sources (GWH) .....                                                                                                 | 45          |
| Energy Sources (% of GWH) .....                                                                                            | 46          |
| <b>VI. TRANSMISSION</b>                                                                                                    |             |
| Summary and Specifications of Proposed Transmission Lines .....                                                            | 47          |
| <b>VII. GLOSSARY</b>                                                                                                       |             |
| Abbreviations of Electric Market Participants .....                                                                        | G-1         |
| Generation Terms .....                                                                                                     | G-2         |
| Contract Terms .....                                                                                                       | G-3         |
| Definitions .....                                                                                                          | G-4         |

**STATE SUPPLEMENT**

**MERCHANT DATA**

## **Introduction**

### **FRCC Regional Load & Resource Plan**

The Florida Reliability Coordinating Council (FRCC) annual Regional Load & Resource Plan (L&RP) is a collection of historical and forecasted planning information from electric utilities within the FRCC Region and the State of Florida. Data provided by the electric utilities is reflective of data contained in each of their annual Ten Year Site Plan (TYSP) and/or their internal integrated resource planning documents. Section 186.801(1) of the Florida Statutes requires each electric utility within the State of Florida to submit to the Florida Public Service Commission (FPSC) a TYSP that estimates its power-generating needs and the general location of proposed power plant sites<sup>1</sup>. The Statute also states “TYSP shall be reviewed and submitted not less frequently than every 2 years”.

There are three components to the L&RP: the Regional section, the State section, and the Merchant section. The Regional and State sections of the L&RP are developed from data collected from the FRCC Load and Resource Database (LRDB). Since Merchants within the FRCC do not have access to the LRDB portal, FRCC Staff collects information from Merchants through an Excel workbook survey.

The L&RP is reviewed by the FRCC Resource Working Group (RWG), FRCC Transmission Working Group (TWG), FRCC Load Forecasting Working Group (LFWG), and the FRCC LRDB users group before it is finalized. FRCC Staff mails copies of the L&RP to the FPSC each year as well as members of certain FRCC committees, subcommittees, working groups, and users groups. The Plan is also posted to the FRCC website.

A high-level summary of information contained in each year's Plan is presented by the FRCC to the FPSC at its annual TYSP Workshop (at a minimum), and is usually expanded to include other items of interest to the Commission. The Workshop is usually scheduled during the month of August each year.

Annual reports that are compiled (in part or whole) from data extracted from the L&RP are the EIA 411 Survey, the FRCC Load & Resource Reliability Assessment Report to the FPSC, and FRCC submissions to NERC including the FRCC Summer Assessments, the FRCC Winter Assessment, and the FRCC Long-Term Reliability Assessment. As new standards are developed, data extracted from the L&RP may be used to compile other reports to fulfill new requirements.

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<sup>1</sup> Some exemptions apply. Refer to FPSC Rule 25-22.071 (Submission and Review of the Ten-Year Site Plans).

**FLORIDA RELIABILITY COORDINATING COUNCIL**

**2015**

**REGIONAL LOAD & RESOURCE PLAN**

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL  
HISTORY AND FORECAST**

| (1)                     | (2)                              | (3) | (4) | (5) | (6)                     | (7)                              | (8) | (9) | (10) | (11)   | (12)                               | (13)                  |
|-------------------------|----------------------------------|-----|-----|-----|-------------------------|----------------------------------|-----|-----|------|--------|------------------------------------|-----------------------|
| SUMMER PEAK DEMAND (MW) |                                  |     |     |     | WINTER PEAK DEMAND (MW) |                                  |     |     |      | ENERGY |                                    |                       |
| YEAR                    | ACTUAL<br>PEAK<br>DEMAND<br>(MW) |     |     |     | YEAR                    | ACTUAL<br>PEAK<br>DEMAND<br>(MW) |     |     |      | YEAR   | NET<br>ENERGY<br>FOR LOAD<br>(GWH) | LOAD<br>FACTOR<br>(%) |
| 2005                    | 45,924                           |     |     |     | 2005 / 06               | 43,202                           |     |     |      | 2005   | 226,660                            | 56.3%                 |
| 2006                    | 45,344                           |     |     |     | 2006 / 07               | 38,023                           |     |     |      | 2006   | 230,054                            | 57.9%                 |
| 2007                    | 46,525                           |     |     |     | 2007 / 08               | 41,495                           |     |     |      | 2007   | 232,863                            | 57.1%                 |
| 2008                    | 44,706                           |     |     |     | 2008 / 09               | 45,590                           |     |     |      | 2008   | 226,852                            | 57.9%                 |
| 2009                    | 46,260                           |     |     |     | 2009 / 10               | 51,767                           |     |     |      | 2009   | 225,964                            | 55.8%                 |
| 2010                    | 45,564                           |     |     |     | 2010 / 11               | 45,876                           |     |     |      | 2010   | 233,158                            | 51.4%                 |
| 2011                    | 44,777                           |     |     |     | 2011 / 12               | 38,318                           |     |     |      | 2011   | 223,875                            | 55.7%                 |
| 2012                    | 43,946                           |     |     |     | 2012 / 13               | 36,733                           |     |     |      | 2012   | 220,875                            | 57.4%                 |
| 2013                    | 44,549                           |     |     |     | 2013 / 14               | 38,842                           |     |     |      | 2013   | 221,564                            | 56.8%                 |
| 2014                    | 45,978                           |     |     |     | 2014 / 15               | 42,763                           |     |     |      | 2014   | 224,646                            | 55.8%                 |

  

| YEAR | TOTAL<br>PEAK<br>DEMAND<br>(MW) | INTER-<br>RUPTIBLE<br>LOAD<br>(MW) | LOAD<br>MANAGE-<br>MENT<br>(MW) | NET FIRM<br>PEAK<br>DEMAND<br>(MW) | YEAR      | TOTAL<br>PEAK<br>DEMAND<br>(MW) | INTER-<br>RUPTIBLE<br>LOAD<br>(MW) | LOAD<br>MANAGE-<br>MENT<br>(MW) | NET FIRM<br>PEAK<br>DEMAND<br>(MW) | YEAR | NET<br>ENERGY<br>FOR LOAD<br>(GWH) | LOAD<br>FACTOR<br>(%) |
|------|---------------------------------|------------------------------------|---------------------------------|------------------------------------|-----------|---------------------------------|------------------------------------|---------------------------------|------------------------------------|------|------------------------------------|-----------------------|
| 2015 | 46,452                          | 510                                | 2,591                           | 43,351                             | 2015 / 16 | 45,600                          | 462                                | 2,514                           | 42,624                             | 2015 | 229,333                            | 56.4%                 |
| 2016 | 47,304                          | 513                                | 2,627                           | 44,164                             | 2016 / 17 | 46,019                          | 465                                | 2,539                           | 43,015                             | 2016 | 233,219                            | 56.3%                 |
| 2017 | 48,097                          | 515                                | 2,667                           | 44,915                             | 2017 / 18 | 46,412                          | 456                                | 2,565                           | 43,391                             | 2017 | 235,830                            | 56.0%                 |
| 2018 | 48,784                          | 506                                | 2,705                           | 45,573                             | 2018 / 19 | 46,912                          | 479                                | 2,589                           | 43,844                             | 2018 | 238,572                            | 55.8%                 |
| 2019 | 49,498                          | 531                                | 2,742                           | 46,225                             | 2019 / 20 | 47,381                          | 513                                | 2,614                           | 44,254                             | 2019 | 241,505                            | 55.7%                 |
| 2020 | 50,133                          | 568                                | 2,774                           | 46,791                             | 2020 / 21 | 47,794                          | 514                                | 2,640                           | 44,640                             | 2020 | 244,378                            | 55.6%                 |
| 2021 | 50,756                          | 569                                | 2,808                           | 47,379                             | 2021 / 22 | 48,199                          | 514                                | 2,674                           | 45,011                             | 2021 | 246,247                            | 55.4%                 |
| 2022 | 51,378                          | 569                                | 2,843                           | 47,966                             | 2022 / 23 | 48,614                          | 479                                | 2,707                           | 45,428                             | 2022 | 248,559                            | 55.2%                 |
| 2023 | 52,074                          | 534                                | 2,879                           | 48,661                             | 2023 / 24 | 49,089                          | 478                                | 2,741                           | 45,870                             | 2023 | 250,763                            | 55.0%                 |
| 2024 | 52,837                          | 533                                | 2,916                           | 49,388                             | 2024 / 25 | 49,555                          | 479                                | 2,775                           | 46,301                             | 2024 | 253,846                            | 54.8%                 |

NOTE: FORECASTED SUMMER AND WINTER DEMANDS ARE NON-COINCIDENT.

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**  
**FRCC Form 4.0**  
**HISTORY AND FORECAST OF ENERGY CONSUMPTION AND**  
**NUMBER OF CUSTOMERS BY CUSTOMER CLASS**  
**AS OF JANUARY 1, 2015**

| (1)                        | (2)                 | (3)                      | (4)                            | (5)        | (6)                      | (7)                            | (8)        | (9)                      | (10)                           | (11)                      | (12)        | (13)        | (14)                | (15)            | (16)                 | (17)*                  | (18)                |
|----------------------------|---------------------|--------------------------|--------------------------------|------------|--------------------------|--------------------------------|------------|--------------------------|--------------------------------|---------------------------|-------------|-------------|---------------------|-----------------|----------------------|------------------------|---------------------|
| [(13)+(14)+(15)+(16)+(17)] |                     |                          |                                |            |                          |                                |            |                          |                                |                           |             |             |                     |                 |                      |                        |                     |
| YEAR                       | RURAL & RESIDENTIAL |                          |                                | COMMERCIAL |                          |                                | INDUSTRIAL |                          |                                | STREET & HIGHWAY LIGHTING | OTHER SALES | TOTAL SALES | WHOLESALE PURCHASES | WHOLESALE SALES | UTILITY USE & LOSSES | AGGREGATION ADJUSTMENT | NET ENERGY FOR LOAD |
|                            | GWH                 | AVERAGE NO. OF CUSTOMERS | AVG. KWH CONSUMPTION PER CUST. | GWH        | AVERAGE NO. OF CUSTOMERS | AVG. KWH CONSUMPTION PER CUST. | GWH        | AVERAGE NO. OF CUSTOMERS | AVG. KWH CONSUMPTION PER CUST. |                           |             |             | FOR RESALE          | FOR RESALE      | GWH                  |                        |                     |
| 2005                       | 108,840             | 7,611,707                | 14,299                         | 75,072     | 928,969                  | 80,812                         | 21,268     | 35,893                   | 592,539                        | 789                       | 5,099       | 211,068     | 0                   | 9,290           | 13,985               | -7,683                 | 226,660             |
| 2006                       | 109,854             | 7,797,284                | 14,089                         | 76,594     | 953,167                  | 80,357                         | 21,289     | 37,475                   | 568,085                        | 795                       | 5,194       | 213,726     | 0                   | 7,850           | 14,381               | -5,903                 | 230,054             |
| 2007                       | 111,029             | 7,972,577                | 13,926                         | 78,798     | 980,139                  | 80,395                         | 21,215     | 35,830                   | 592,102                        | 813                       | 5,410       | 217,265     | 0                   | 9,335           | 13,972               | -7,709                 | 232,863             |
| 2008                       | 107,076             | 7,976,527                | 13,424                         | 78,243     | 982,682                  | 79,622                         | 20,408     | 29,845                   | 683,800                        | 806                       | 5,385       | 211,918     | 0                   | 9,596           | 13,171               | -7,833                 | 226,852             |
| 2009                       | 108,089             | 7,963,401                | 13,573                         | 76,978     | 979,643                  | 78,578                         | 19,084     | 27,347                   | 697,846                        | 814                       | 5,382       | 210,347     | 0                   | 6,325           | 13,722               | -4,430                 | 225,964             |
| 2010                       | 113,220             | 7,949,627                | 14,242                         | 76,174     | 977,541                  | 77,924                         | 19,030     | 26,772                   | 710,817                        | 832                       | 5,365       | 214,621     | 0                   | 7,497           | 15,959               | -4,919                 | 233,158             |
| 2011                       | 108,105             | 7,986,541                | 13,536                         | 76,410     | 984,046                  | 77,649                         | 18,744     | 26,911                   | 696,518                        | 825                       | 5,340       | 209,424     | 0                   | 6,736           | 11,716               | -4,001                 | 223,875             |
| 2012                       | 104,109             | 8,040,087                | 12,949                         | 77,046     | 994,125                  | 77,501                         | 17,891     | 25,712                   | 695,823                        | 820                       | 5,351       | 205,217     | 0                   | 6,229           | 12,878               | -3,449                 | 220,875             |
| 2013                       | 105,038             | 8,133,269                | 12,915                         | 79,473     | 1,006,868                | 78,931                         | 15,347     | 20,451                   | 750,428                        | 814                       | 5,297       | 205,969     | 0                   | 5,755           | 12,755               | -2,915                 | 221,564             |
| 2014                       | 106,464             | 8,131,543                | 13,093                         | 79,488     | 1,012,553                | 78,503                         | 15,374     | 21,447                   | 716,837                        | 802                       | 5,444       | 207,572     | 0                   | 9,201           | 11,685               | -3,812                 | 224,646             |
| 2005-2014                  |                     |                          |                                |            |                          |                                |            |                          |                                |                           |             |             |                     |                 |                      |                        |                     |
| % AAGR                     | -0.24%              |                          |                                | 0.64%      |                          |                                | -3.54%     |                          |                                |                           |             |             |                     |                 |                      |                        | -0.10%              |
| 2015                       | 109,361             | 8,261,479                | 13,237                         | 80,284     | 1,026,640                | 78,201                         | 15,465     | 22,132                   | 698,762                        | 821                       | 5,518       | 211,449     | 0                   | 9,276           | 12,474               | -3,866                 | 229,333             |
| 2016                       | 111,664             | 8,390,775                | 13,308                         | 81,424     | 1,040,101                | 78,285                         | 15,600     | 23,578                   | 661,634                        | 829                       | 5,555       | 215,072     | 0                   | 9,519           | 12,777               | -4,149                 | 233,219             |
| 2017                       | 113,700             | 8,522,452                | 13,341                         | 82,440     | 1,053,485                | 78,255                         | 15,632     | 24,708                   | 632,670                        | 836                       | 5,604       | 218,212     | 0                   | 9,445           | 12,494               | -4,321                 | 235,830             |
| 2018                       | 115,497             | 8,653,489                | 13,347                         | 83,309     | 1,066,427                | 78,120                         | 15,633     | 25,170                   | 621,097                        | 841                       | 5,641       | 220,921     | 0                   | 8,724           | 12,751               | -3,824                 | 238,572             |
| 2019                       | 117,254             | 8,783,425                | 13,349                         | 84,076     | 1,079,061                | 77,916                         | 15,728     | 25,221                   | 623,607                        | 845                       | 5,676       | 223,579     | 0                   | 8,762           | 13,107               | -3,943                 | 241,505             |
| 2020                       | 119,126             | 8,911,729                | 13,367                         | 85,030     | 1,091,463                | 77,905                         | 15,739     | 25,287                   | 622,415                        | 851                       | 5,726       | 226,472     | 0                   | 8,877           | 13,134               | -4,105                 | 244,378             |
| 2021                       | 120,706             | 9,036,849                | 13,357                         | 85,430     | 1,103,380                | 77,426                         | 15,644     | 25,308                   | 618,144                        | 858                       | 5,777       | 228,415     | 0                   | 8,422           | 13,013               | -3,603                 | 246,247             |
| 2022                       | 122,228             | 9,159,171                | 13,345                         | 86,096     | 1,115,118                | 77,208                         | 15,554     | 25,332                   | 614,006                        | 863                       | 5,831       | 230,572     | 0                   | 8,163           | 13,132               | -3,308                 | 248,559             |
| 2023                       | 123,920             | 9,279,612                | 13,354                         | 86,864     | 1,126,558                | 77,106                         | 15,091     | 25,324                   | 595,917                        | 868                       | 5,883       | 232,626     | 0                   | 8,232           | 13,228               | -3,323                 | 250,763             |
| 2024                       | 125,796             | 9,398,888                | 13,384                         | 87,780     | 1,137,608                | 77,162                         | 14,998     | 25,204                   | 595,064                        | 873                       | 5,935       | 235,382     | 0                   | 8,322           | 13,499               | -3,357                 | 253,846             |
| 2015-2024                  |                     |                          |                                |            |                          |                                |            |                          |                                |                           |             |             |                     |                 |                      |                        |                     |
| % AAGR                     | 1.57%               |                          |                                | 1.00%      |                          |                                | -0.34%     |                          |                                |                           |             |             |                     |                 |                      |                        | 1.13%               |

\*In the previous Load & Resource plans, aggregation adjustments were added onto the Utility Use & Losses column. Aggregation adjustments include removal of double-counted energy between reporting utilities and other small adjustments made by utilities.

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**

FRCC Form 5.0  
**HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)**  
**AS OF JANUARY 1, 2015**

| (1)        | (2)                                  | (3)                   | (4)                               | (5)                              | (6)                       | (7)                                   | (8)        | (9)                           |
|------------|--------------------------------------|-----------------------|-----------------------------------|----------------------------------|---------------------------|---------------------------------------|------------|-------------------------------|
|            |                                      |                       |                                   |                                  |                           |                                       |            | [(2)+(3)+(4)+(5)+(6)+(7)+(8)] |
| YEAR       | SUMMER<br>NET FIRM<br>PEAK<br>DEMAND | DEMAND REDUCTION      |                                   |                                  | SELF-SERVED<br>GENERATION | CUMULATIVE CONSERVATION<br>SINCE 1980 |            | SUMMER<br>TOTAL<br>DEMAND     |
|            |                                      | INTERRUPTIBLE<br>LOAD | RESIDENTIAL<br>LOAD<br>MANAGEMENT | COMM./IND.<br>LOAD<br>MANAGEMENT |                           | RESIDENTIAL                           | COMM./IND. |                               |
| 2013       | 44,549                               | 0                     | 99                                | 0                                | 285                       | 1985                                  | 1246       | 48,164                        |
| 2014       | 45,978                               | 0                     | 47                                | 0                                | 267                       | 2071                                  | 1284       | 49,647                        |
| 2015       | 43,351                               | 510                   | 1,451                             | 1,140                            | 381                       | 2152                                  | 1326       | 50,311                        |
| 2016       | 44,164                               | 513                   | 1,465                             | 1,162                            | 381                       | 2197                                  | 1354       | 51,236                        |
| 2017       | 44,915                               | 515                   | 1,484                             | 1,183                            | 381                       | 2236                                  | 1383       | 52,097                        |
| 2018       | 45,573                               | 506                   | 1,501                             | 1,204                            | 381                       | 2274                                  | 1410       | 52,849                        |
| 2019       | 46,225                               | 531                   | 1,517                             | 1,225                            | 381                       | 2310                                  | 1438       | 53,627                        |
| 2020       | 46,791                               | 568                   | 1,530                             | 1,244                            | 381                       | 2352                                  | 1466       | 54,332                        |
| 2021       | 47,379                               | 569                   | 1,545                             | 1,263                            | 381                       | 2390                                  | 1492       | 55,019                        |
| 2022       | 47,966                               | 569                   | 1,561                             | 1,282                            | 381                       | 2428                                  | 1517       | 55,704                        |
| 2023       | 48,661                               | 534                   | 1,577                             | 1,302                            | 381                       | 2466                                  | 1542       | 56,463                        |
| 2024       | 49,388                               | 533                   | 1,594                             | 1,322                            | 381                       | 2504                                  | 1568       | 57,290                        |
| CAAGR (%): | 1.46%                                |                       |                                   |                                  |                           |                                       |            |                               |

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**

FRCC Form 6.0  
**HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)**  
**AS OF JANUARY 1, 2015**

| (1)        | (2)                                  | (3)                   | (4)                               | (5)                              | (6)                       | (7)                                   | (8)        | (9)                           |
|------------|--------------------------------------|-----------------------|-----------------------------------|----------------------------------|---------------------------|---------------------------------------|------------|-------------------------------|
|            |                                      |                       |                                   |                                  |                           |                                       |            | [(2)+(3)+(4)+(5)+(6)+(7)+(8)] |
| YEAR       | WINTER<br>NET FIRM<br>PEAK<br>DEMAND | DEMAND REDUCTION      |                                   |                                  | SELF-SERVED<br>GENERATION | CUMULATIVE CONSERVATION<br>SINCE 1980 |            | WINTER<br>TOTAL<br>DEMAND     |
|            |                                      | INTERRUPTIBLE<br>LOAD | RESIDENTIAL<br>LOAD<br>MANAGEMENT | COMM./IND.<br>LOAD<br>MANAGEMENT |                           | RESIDENTIAL                           | COMM./IND. |                               |
| 2013/14    | 38,842                               | 0                     | 53                                | 0                                | 271                       | 2,221                                 | 654        | 42,041                        |
| 2014/15    | 42,763                               | 0                     | 59                                | 0                                | 267                       | 2,285                                 | 669        | 46,044                        |
| 2015/16    | 42,624                               | 462                   | 1,634                             | 880                              | 381                       | 2,357                                 | 684        | 49,023                        |
| 2016/17    | 43,015                               | 465                   | 1,645                             | 894                              | 381                       | 2,412                                 | 700        | 49,513                        |
| 2017/18    | 43,391                               | 456                   | 1,656                             | 909                              | 381                       | 2,461                                 | 717        | 49,972                        |
| 2018/19    | 43,844                               | 479                   | 1,667                             | 922                              | 381                       | 2,505                                 | 734        | 50,533                        |
| 2019/20    | 44,254                               | 513                   | 1,677                             | 937                              | 381                       | 2,554                                 | 749        | 51,066                        |
| 2020/21    | 44,640                               | 514                   | 1,689                             | 951                              | 381                       | 2,602                                 | 766        | 51,544                        |
| 2021/22    | 45,011                               | 514                   | 1,708                             | 966                              | 381                       | 2,648                                 | 783        | 52,012                        |
| 2022/23    | 45,428                               | 479                   | 1,728                             | 979                              | 381                       | 2,692                                 | 800        | 52,488                        |
| 2023/24    | 45,870                               | 478                   | 1,747                             | 994                              | 381                       | 2,737                                 | 818        | 53,026                        |
| 2024/25    | 46,301                               | 479                   | 1,767                             | 1,008                            | 381                       | 2,782                                 | 836        | 53,555                        |
| CAAGR (%): | 0.92%                                |                       |                                   |                                  |                           |                                       |            |                               |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

FRCC Form 7.0  
HISTORY AND FORECAST OF ANNUAL NET ENERGY FOR LOAD (GWH)  
AS OF JANUARY 1, 2015

| (1)        | (2)                       | (3)                   | (4)                               | (5)                              | (6)                       | (7)                                   | (8)        | (9)                           |
|------------|---------------------------|-----------------------|-----------------------------------|----------------------------------|---------------------------|---------------------------------------|------------|-------------------------------|
|            |                           |                       |                                   |                                  |                           |                                       |            | [(2)+(3)+(4)+(5)+(6)+(7)+(8)] |
| YEAR       | NET<br>ENERGY<br>FOR LOAD | ENERGY REDUCTION      |                                   |                                  | SELF-SERVED<br>GENERATION | CUMULATIVE CONSERVATION<br>SINCE 1980 |            | TOTAL<br>ENERGY<br>FOR LOAD   |
|            |                           | INTERRUPTIBLE<br>LOAD | RESIDENTIAL<br>LOAD<br>MANAGEMENT | COMM./IND.<br>LOAD<br>MANAGEMENT |                           | RESIDENTIAL                           | COMM./IND. |                               |
| 2013       | 221,564                   | 0                     | 0                                 | 0                                | 2,165                     | 4,721                                 | 3,791      | 232,241                       |
| 2014       | 224,646                   | 0                     | 0                                 | 0                                | 2,197                     | 4,987                                 | 3,945      | 235,776                       |
| 2015       | 229,333                   | 0                     | 0                                 | 0                                | 2,429                     | 5,106                                 | 4,051      | 240,920                       |
| 2016       | 233,219                   | 0                     | 0                                 | 0                                | 2,432                     | 5,210                                 | 4,140      | 245,002                       |
| 2017       | 235,830                   | 0                     | 0                                 | 0                                | 2,429                     | 5,294                                 | 4,216      | 247,770                       |
| 2018       | 238,572                   | 0                     | 0                                 | 0                                | 2,429                     | 5,374                                 | 4,290      | 250,666                       |
| 2019       | 241,505                   | 0                     | 0                                 | 0                                | 2,429                     | 5,452                                 | 4,365      | 253,752                       |
| 2020       | 244,378                   | 0                     | 0                                 | 0                                | 2,431                     | 5,527                                 | 4,444      | 256,781                       |
| 2021       | 246,247                   | 0                     | 0                                 | 0                                | 2,429                     | 5,601                                 | 4,516      | 258,794                       |
| 2022       | 248,559                   | 0                     | 0                                 | 0                                | 2,429                     | 5,670                                 | 4,587      | 261,246                       |
| 2023       | 250,763                   | 0                     | 0                                 | 0                                | 2,429                     | 5,742                                 | 4,658      | 263,593                       |
| 2024       | 253,846                   | 0                     | 0                                 | 0                                | 2,431                     | 5,813                                 | 4,732      | 266,823                       |
| CAAGR (%): | 1.13%                     |                       |                                   |                                  |                           |                                       |            |                               |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT (MW)  
2015 THROUGH 2024  
SUMMER**

| YEAR | DEF |           |           | FPL       |           | JEA | SEC |           |           | TAL       |           | TEC |           |           | FRCC TOTALS |           |           | FRCC<br>TOTAL<br>INT + LM |
|------|-----|-----------|-----------|-----------|-----------|-----|-----|-----------|-----------|-----------|-----------|-----|-----------|-----------|-------------|-----------|-----------|---------------------------|
|      | INT | RES<br>LM | COM<br>LM | RES<br>LM | COM<br>LM | INT | INT | RES<br>LM | COM<br>LM | RES<br>LM | COM<br>LM | INT | RES<br>LM | COM<br>LM | INT         | RES<br>LM | COM<br>LM |                           |
| 2015 | 247 | 363       | 113       | 1,020     | 862       | 119 | 28  | 38        | 63        | 0         | 4         | 116 | 30        | 98        | 510         | 1,451     | 1,140     | 3,101                     |
| 2016 | 247 | 369       | 118       | 1,030     | 873       | 119 | 28  | 38        | 63        | 3         | 6         | 119 | 25        | 102       | 513         | 1,465     | 1,162     | 3,140                     |
| 2017 | 252 | 375       | 122       | 1,040     | 885       | 119 | 28  | 38        | 63        | 11        | 8         | 116 | 20        | 105       | 515         | 1,484     | 1,183     | 3,182                     |
| 2018 | 242 | 381       | 126       | 1,051     | 897       | 119 | 28  | 38        | 63        | 16        | 10        | 117 | 15        | 108       | 506         | 1,501     | 1,204     | 3,211                     |
| 2019 | 266 | 387       | 130       | 1,061     | 909       | 119 | 28  | 38        | 63        | 21        | 12        | 118 | 10        | 111       | 531         | 1,517     | 1,225     | 3,273                     |
| 2020 | 303 | 393       | 135       | 1,071     | 920       | 119 | 28  | 38        | 63        | 23        | 12        | 118 | 5         | 114       | 568         | 1,530     | 1,244     | 3,342                     |
| 2021 | 304 | 399       | 139       | 1,082     | 932       | 119 | 28  | 38        | 63        | 24        | 12        | 118 | 2         | 117       | 569         | 1,545     | 1,263     | 3,377                     |
| 2022 | 304 | 405       | 143       | 1,092     | 944       | 119 | 28  | 38        | 63        | 24        | 12        | 118 | 2         | 120       | 569         | 1,561     | 1,282     | 3,412                     |
| 2023 | 304 | 411       | 148       | 1,102     | 956       | 119 | 28  | 38        | 63        | 24        | 12        | 83  | 2         | 123       | 534         | 1,577     | 1,302     | 3,413                     |
| 2024 | 303 | 417       | 152       | 1,113     | 968       | 119 | 28  | 38        | 63        | 24        | 13        | 83  | 2         | 126       | 533         | 1,594     | 1,322     | 3,449                     |

**WINTER**

| YEAR    | DEF |           |           | FPL       |           | JEA | SEC |           |           | TAL       |           | TEC |           |           | FRCC TOTALS |           |           | FRCC<br>TOTAL<br>INT + LM |
|---------|-----|-----------|-----------|-----------|-----------|-----|-----|-----------|-----------|-----------|-----------|-----|-----------|-----------|-------------|-----------|-----------|---------------------------|
|         | INT | RES<br>LM | COM<br>LM | RES<br>LM | COM<br>LM | INT | INT | RES<br>LM | COM<br>LM | RES<br>LM | COM<br>LM | INT | RES<br>LM | COM<br>LM | INT         | RES<br>LM | COM<br>LM |                           |
| 2015/16 | 224 | 679       | 113       | 850       | 598       | 108 | 21  | 59        | 63        | 0         | 0         | 109 | 46        | 106       | 462         | 1,634     | 880       | 2,976                     |
| 2016/17 | 229 | 690       | 118       | 858       | 603       | 108 | 21  | 59        | 63        | 0         | 0         | 107 | 38        | 110       | 465         | 1,645     | 894       | 3,004                     |
| 2017/18 | 219 | 701       | 122       | 867       | 609       | 108 | 21  | 59        | 63        | 0         | 0         | 108 | 29        | 115       | 456         | 1,656     | 909       | 3,021                     |
| 2018/19 | 241 | 712       | 126       | 875       | 614       | 108 | 21  | 59        | 63        | 0         | 0         | 109 | 21        | 119       | 479         | 1,667     | 922       | 3,068                     |
| 2019/20 | 275 | 723       | 130       | 883       | 620       | 108 | 21  | 59        | 63        | 0         | 0         | 109 | 12        | 124       | 513         | 1,677     | 937       | 3,127                     |
| 2020/21 | 276 | 734       | 135       | 892       | 625       | 108 | 21  | 59        | 63        | 0         | 0         | 109 | 4         | 128       | 514         | 1,689     | 951       | 3,154                     |
| 2021/22 | 276 | 745       | 139       | 900       | 631       | 108 | 21  | 59        | 63        | 0         | 0         | 109 | 4         | 133       | 514         | 1,708     | 966       | 3,188                     |
| 2022/23 | 276 | 756       | 143       | 909       | 636       | 108 | 21  | 59        | 63        | 0         | 0         | 74  | 4         | 137       | 479         | 1,728     | 979       | 3,186                     |
| 2023/24 | 275 | 767       | 147       | 917       | 642       | 108 | 21  | 59        | 63        | 0         | 0         | 74  | 4         | 142       | 478         | 1,747     | 994       | 3,219                     |
| 2024/25 | 276 | 778       | 152       | 926       | 647       | 108 | 21  | 59        | 63        | 0         | 0         | 74  | 4         | 146       | 479         | 1,767     | 1,008     | 3,254                     |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL  
SUMMARY OF EXISTING CAPACITY  
AS OF DECEMBER 31, 2014**

| <b>UTILITY</b>                                       | <b>NET CAPABILITY (MW)</b> |               |
|------------------------------------------------------|----------------------------|---------------|
|                                                      | <b>SUMMER</b>              | <b>WINTER</b> |
| DUKE ENERGY FLORIDA                                  | 9,154                      | 10,120        |
| FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC    | 0                          | 0             |
| FLORIDA MUNICIPAL POWER AGENCY                       | 1,290                      | 1,339         |
| FLORIDA POWER & LIGHT COMPANY                        | 25,072                     | 26,633        |
| FORT PIERCE UTILITIES AUTHORITIES                    | 0                          | 0             |
| GAINESVILLE REGIONAL UTILITIES                       | 523                        | 561           |
| HOMESTEAD ENERGY SERVICES                            | 32                         | 32            |
| JEA                                                  | 3,769                      | 4,110         |
| KEY WEST UTILITY BOARD                               | 37                         | 37            |
| KISSIMMEE UTILITY AUTHORITY                          | 240                        | 252           |
| LAKE WORTH UTILITIES CITY OF                         | 77                         | 80            |
| LAKELAND CITY OF                                     | 929                        | 975           |
| NEW SMYRNA BEACH UTILITIES COMMISSION OF             | 44                         | 48            |
| OCALA UTILITY SERVICES                               | 0                          | 0             |
| ORLANDO UTILITIES COMMISSION                         | 1,497                      | 1,567         |
| REEDY CREEK IMPROVEMENT DISTRICT                     | 61                         | 61            |
| SEMINOLE ELECTRIC COOPERATIVE INC                    | 2,060                      | 2,178         |
| ST CLOUD CITY OF                                     | 0                          | 0             |
| TALLAHASSEE CITY OF                                  | 746                        | 822           |
| TAMPA ELECTRIC COMPANY                               | 4,336                      | 4,728         |
| US CORPS OF ENGINEERS - MOBILE                       | 44                         | 44            |
| VERO BEACH CITY OF                                   | 0                          | 0             |
| FRCC EXISTING CAPACITY (DECEMBER 31)                 | 49,910                     | 53,586        |
| FRCC EXISTING CAPACITY (SUMMER 15, WINTER 15/16)     | 49,790                     | 53,292        |
| FIRM NON-UTILITY PURCHASES (DECEMBER 31)             | 4,355                      | 4,652         |
| FIRM NON-UTILITY PURCHASES (SUMMER 15, WINTER 15/16) | 4,675                      | 4,579         |
| <b>TOTAL FRCC EXISTING (DECEMBER 31)</b>             | <b>54,265</b>              | <b>58,238</b> |
| <b>TOTAL FRCC EXISTING (SUMMER 15, WINTER 15/16)</b> | <b>54,465</b>              | <b>57,871</b> |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                  | (2)      | (3)       | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|----------------------|----------|-----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME           | UNIT NO. | LOCATION  | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                      |          |           |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                      |          |           |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| DUKE ENERGY FLORIDA  |          |           |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| ANCLOTE              | 1        | PASCO     | ST        | NG           | PL             | ---            | ---            | 0                             | 10 / 1974                        | --- / -----                    | 537              | 538         | 521            | 524         | OP     |
| ANCLOTE              | 2        | PASCO     | ST        | NG           | PL             | ---            | ---            | 0                             | 10 / 1978                        | --- / -----                    | 535              | 538         | 520            | 524         | OP     |
| AVON PARK            | P1       | HIGHLANDS | GT        | NG           | PL             | DFO            | TK             | 3                             | 12 / 1968                        | 6 / 2016                       | 24               | 35          | 24             | 35          | OP     |
| AVON PARK            | P2       | HIGHLANDS | GT        | DFO          | TK             | ---            | ---            | 0                             | 12 / 1968                        | 6 / 2016                       | 24               | 35          | 24             | 35          | OP     |
| BAYBORO              | P1       | PINELLAS  | GT        | DFO          | WA             | ---            | ---            | 0                             | 4 / 1973                         | --- / -----                    | 44               | 59          | 44             | 59          | OP     |
| BAYBORO              | P2       | PINELLAS  | GT        | DFO          | WA             | ---            | ---            | 0                             | 4 / 1973                         | --- / -----                    | 42               | 57          | 42             | 57          | OP     |
| BAYBORO              | P3       | PINELLAS  | GT        | DFO          | WA             | ---            | ---            | 0                             | 4 / 1973                         | --- / -----                    | 44               | 58          | 44             | 58          | OP     |
| BAYBORO              | P4       | PINELLAS  | GT        | DFO          | WA             | ---            | ---            | 0                             | 4 / 1973                         | --- / -----                    | 44               | 58          | 44             | 58          | OP     |
| CRYSTAL RIVER        | 1        | CITRUS    | ST        | BIT          | RR             | BIT            | WA             | 0                             | 10 / 1966                        | 4 / 2018                       | 400              | 402         | 370            | 372         | OP     |
| CRYSTAL RIVER        | 2        | CITRUS    | ST        | BIT          | RR             | BIT            | WA             | 0                             | 11 / 1969                        | 4 / 2018                       | 515              | 519         | 499            | 503         | OP     |
| CRYSTAL RIVER        | 4        | CITRUS    | ST        | BIT          | WA             | BIT            | RR             | 0                             | 12 / 1982                        | --- / -----                    | 769              | 767         | 712            | 721         | OP     |
| CRYSTAL RIVER        | 5        | CITRUS    | ST        | BIT          | WA             | BIT            | RR             | 0                             | 10 / 1984                        | --- / -----                    | 767              | 778         | 710            | 721         | OP     |
| DEBARY               | P1       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 2 / 1976                         | --- / -----                    | 54               | 65          | 54             | 65          | OP     |
| DEBARY               | P2       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 3 / 1976                         | --- / -----                    | 51               | 64          | 51             | 64          | OP     |
| DEBARY               | P3       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 12 / 1975                        | --- / -----                    | 52               | 63          | 52             | 63          | OP     |
| DEBARY               | P4       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 4 / 1976                         | --- / -----                    | 51               | 63          | 51             | 63          | OP     |
| DEBARY               | P5       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 12 / 1975                        | --- / -----                    | 50               | 63          | 50             | 63          | OP     |
| DEBARY               | P6       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 4 / 1976                         | --- / -----                    | 67               | 67          | 52             | 63          | OP     |
| DEBARY               | P7       | VOLUSIA   | GT        | NG           | PL             | DFO            | TK             | 8                             | 10 / 1992                        | --- / -----                    | 83               | 97          | 83             | 97          | OP     |
| DEBARY               | P8       | VOLUSIA   | GT        | NG           | PL             | DFO            | TK             | 0                             | 10 / 1992                        | --- / -----                    | 83               | 96          | 83             | 96          | OP     |
| DEBARY               | P9       | VOLUSIA   | GT        | NG           | PL             | DFO            | TK             | 0                             | 10 / 1992                        | --- / -----                    | 81               | 97          | 81             | 97          | OP     |
| DEBARY               | P10      | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 10 / 1992                        | --- / -----                    | 80               | 95          | 80             | 95          | OP     |
| G. E. TURNER         | P1       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 10 / 1970                        | 6 / 2016                       | 10               | 13          | 10             | 13          | OP     |
| G. E. TURNER         | P2       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 10 / 1970                        | 6 / 2016                       | 10               | 13          | 10             | 13          | OP     |
| G. E. TURNER         | P3       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 8 / 1974                         | 7 / 2015                       | 53               | 50          | 53             | 50          | OP     |
| G. E. TURNER         | P4       | VOLUSIA   | GT        | DFO          | TK             | ---            | ---            | 0                             | 8 / 1974                         | 6 / 2016                       | 59               | 78          | 59             | 78          | OP     |
| HIGGINS              | P1       | PINELLAS  | GT        | NG           | PL             | DFO            | TK             | 0                             | 3 / 1969                         | 6 / 2020                       | 20               | 20          | 20             | 20          | OP     |
| HIGGINS              | P2       | PINELLAS  | GT        | NG           | PL             | DFO            | TK             | 0                             | 4 / 1969                         | 6 / 2020                       | 25               | 25          | 25             | 25          | OP     |
| HIGGINS              | P3       | PINELLAS  | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 1970                        | 6 / 2020                       | 32               | 36          | 32             | 36          | OP     |
| HIGGINS              | P4       | PINELLAS  | GT        | NG           | PL             | DFO            | TK             | 1                             | 1 / 1971                         | 6 / 2020                       | 32               | 35          | 32             | 35          | OP     |
| HINES ENERGY COMPLEX | 1GT1     | POLK      | CT        | NG           | PL             | DFO            | TK             | 0                             | 4 / 1999                         | --- / -----                    | 152              | 174         | 151            | 174         | OP     |
| HINES ENERGY COMPLEX | 1GT2     | POLK      | CT        | NG           | PL             | DFO            | TK             | 0                             | 4 / 1999                         | --- / -----                    | 152              | 174         | 151            | 174         | OP     |
| HINES ENERGY COMPLEX | 1ST      | POLK      | CA        | WH           | NA             | ---            | ---            | 2                             | 4 / 1999                         | --- / -----                    | 164              | 186         | 160            | 180         | OP     |
| HINES ENERGY COMPLEX | 2GT1     | POLK      | CT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2003                        | --- / -----                    | 154              | 186         | 154            | 186         | OP     |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                         | (2)      | (3)      | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|-----------------------------|----------|----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                  | UNIT NO. | LOCATION | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                             |          |          |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                             |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| DUKE ENERGY FLORIDA (cont.) |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| HINES ENERGY COMPLEX        | 2GT2     | POLK     | CT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2003                        | --- / -----                    | 154              | 186         | 154            | 186         | OP     |
| HINES ENERGY COMPLEX        | 2ST      | POLK     | CA        | WH           | NA             | ---            | ---            | 0                             | 12 / 2003                        | --- / -----                    | 187              | 197         | 182            | 191         | OP     |
| HINES ENERGY COMPLEX        | 3GT1     | POLK     | CT        | NG           | PL             | DFO            | TK             | 0                             | 11 / 2005                        | --- / -----                    | 155              | 186         | 155            | 186         | OP     |
| HINES ENERGY COMPLEX        | 3GT2     | POLK     | CT        | NG           | PL             | DFO            | TK             | 0                             | 11 / 2005                        | --- / -----                    | 155              | 186         | 155            | 186         | OP     |
| HINES ENERGY COMPLEX        | 3ST      | POLK     | CA        | WH           | NA             | ---            | ---            | 0                             | 11 / 2005                        | --- / -----                    | 185              | 198         | 178            | 192         | OP     |
| HINES ENERGY COMPLEX        | 4GT1     | POLK     | CT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2007                        | --- / -----                    | 151              | 182         | 151            | 182         | OP     |
| HINES ENERGY COMPLEX        | 4GT2     | POLK     | CT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2007                        | --- / -----                    | 151              | 182         | 151            | 182         | OP     |
| HINES ENERGY COMPLEX        | 4ST      | POLK     | CA        | WH           | NA             | DFO            | TK             | 0                             | 12 / 2007                        | --- / -----                    | 178              | 188         | 170            | 180         | OP     |
| INTERCESSION CITY           | P1       | OSCEOLA  | GT        | DFO          | PL             | ---            | ---            | 0                             | 5 / 1974                         | --- / -----                    | 48               | 63          | 48             | 63          | OP     |
| INTERCESSION CITY           | P2       | OSCEOLA  | GT        | DFO          | PL             | ---            | ---            | 0                             | 5 / 1974                         | --- / -----                    | 48               | 61          | 48             | 61          | OP     |
| INTERCESSION CITY           | P3       | OSCEOLA  | GT        | DFO          | PL             | ---            | ---            | 0                             | 5 / 1974                         | --- / -----                    | 47               | 63          | 47             | 63          | OP     |
| INTERCESSION CITY           | P4       | OSCEOLA  | GT        | DFO          | PL             | ---            | ---            | 0                             | 5 / 1974                         | --- / -----                    | 47               | 62          | 47             | 62          | OP     |
| INTERCESSION CITY           | P5       | OSCEOLA  | GT        | DFO          | PL             | ---            | ---            | 0                             | 5 / 1974                         | --- / -----                    | 47               | 61          | 47             | 61          | OP     |
| INTERCESSION CITY           | P6       | OSCEOLA  | GT        | DFO          | PL             | ---            | ---            | 0                             | 5 / 1974                         | --- / -----                    | 49               | 62          | 49             | 62          | OP     |
| INTERCESSION CITY           | P7       | OSCEOLA  | GT        | NG           | PL             | DFO            | PL             | 5                             | 10 / 1993                        | --- / -----                    | 83               | 94          | 83             | 94          | OP     |
| INTERCESSION CITY           | P8       | OSCEOLA  | GT        | NG           | PL             | DFO            | PL             | 0                             | 10 / 1993                        | --- / -----                    | 83               | 95          | 83             | 95          | OP     |
| INTERCESSION CITY           | P9       | OSCEOLA  | GT        | NG           | PL             | DFO            | PL             | 0                             | 10 / 1993                        | --- / -----                    | 82               | 95          | 82             | 95          | OP     |
| INTERCESSION CITY           | P10      | OSCEOLA  | GT        | NG           | PL             | DFO            | PL             | 0                             | 10 / 1993                        | --- / -----                    | 82               | 95          | 82             | 95          | OP     |
| INTERCESSION CITY *         | P11      | OSCEOLA  | GT        | DFO          | PL             | ---            | ---            | 0                             | 1 / 1997                         | --- / -----                    | 143              | 161         | 143            | 161         | OP     |
| INTERCESSION CITY           | P12      | OSCEOLA  | GT        | NG           | PL             | DFO            | PL             | 5                             | 12 / 2000                        | --- / -----                    | 76               | 92          | 76             | 92          | OP     |
| INTERCESSION CITY           | P13      | OSCEOLA  | GT        | NG           | PL             | DFO            | PL             | 0                             | 12 / 2000                        | --- / -----                    | 76               | 92          | 76             | 92          | OP     |
| INTERCESSION CITY           | P14      | OSCEOLA  | GT        | NG           | PL             | DFO            | PL             | 0                             | 12 / 2000                        | --- / -----                    | 73               | 95          | 73             | 92          | OP     |
| P. L. BARTOW                | 4AGT     | PINELLAS | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2009                         | --- / -----                    | 174              | 207         | 173            | 201         | OP     |
| P. L. BARTOW                | 4BGT     | PINELLAS | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2009                         | --- / -----                    | 176              | 207         | 175            | 203         | OP     |
| P. L. BARTOW                | 4CGT     | PINELLAS | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2009                         | --- / -----                    | 173              | 201         | 172            | 201         | OP     |
| P. L. BARTOW                | 4DGT     | PINELLAS | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2009                         | --- / -----                    | 173              | 201         | 172            | 201         | OP     |
| P. L. BARTOW                | 4ST      | PINELLAS | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2009                         | --- / -----                    | 483              | 395         | 413            | 379         | OP     |
| P. L. BARTOW                | P1       | PINELLAS | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1972                         | --- / -----                    | 43               | 52          | 43             | 52          | OP     |
| P. L. BARTOW                | P2       | PINELLAS | GT        | NG           | PL             | DFO            | WA             | 8                             | 6 / 1972                         | --- / -----                    | 42               | 57          | 42             | 57          | OP     |
| P. L. BARTOW                | P3       | PINELLAS | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 1972                         | --- / -----                    | 43               | 53          | 43             | 53          | OP     |
| P. L. BARTOW                | P4       | PINELLAS | GT        | NG           | PL             | DFO            | WA             | 8                             | 6 / 1972                         | --- / -----                    | 49               | 61          | 47             | 61          | OP     |
| RIO PINAR                   | P1       | ORANGE   | GT        | DFO          | TK             | ---            | ---            | 0                             | 11 / 1970                        | 6 / 2016                       | 12               | 15          | 12             | 15          | OP     |
| SUWANNEE RIVER              | 1        | SUWANNEE | ST        | NG           | PL             | NG             | TK             | 0                             | 11 / 1953                        | 6 / 2017                       | 31               | 32          | 28             | 28          | OP     |
| SUWANNEE RIVER              | 2        | SUWANNEE | ST        | NG           | PL             | NG             | TK             | 0                             | 11 / 1954                        | 6 / 2017                       | 30               | 30          | 29             | 28          | OP     |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                                               | (2)      | (3)       | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|---------------------------------------------------|----------|-----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                                        | UNIT NO. | LOCATION  | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                                                   |          |           |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
| DUKE ENERGY FLORIDA (cont.)                       |          |           |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| SUWANNEE RIVER                                    | 3        | SUWANNEE  | ST        | NG           | PL             | NG             | TK             | 0                             | 10 / 1956                        | 6 / 2018                       | 75               | 77          | 71             | 73          | OP     |
| SUWANNEE RIVER                                    | P1       | SUWANNEE  | GT        | NG           | PL             | DFO            | TK             | 9                             | 10 / 1980                        | --- / -----                    | 52               | 67          | 52             | 67          | OP     |
| SUWANNEE RIVER                                    | P2       | SUWANNEE  | GT        | DFO          | TK             | ---            | ---            | 0                             | 10 / 1980                        | --- / -----                    | 51               | 66          | 51             | 66          | OP     |
| SUWANNEE RIVER                                    | P3       | SUWANNEE  | GT        | NG           | PL             | DFO            | TK             | 0                             | 11 / 1980                        | --- / -----                    | 52               | 67          | 52             | 67          | OP     |
| TIGER BAY                                         | 1GT      | POLK      | CT        | NG           | PL             | ---            | ---            | 0                             | 8 / 1997                         | --- / -----                    | 134              | 160         | 134            | 160         | OP     |
| TIGER BAY                                         | 1ST      | POLK      | CA        | WH           | NA             | ---            | ---            | 0                             | 8 / 1997                         | --- / -----                    | 74               | 74          | 71             | 71          | OP     |
| UNIVERSITY OF FLORIDA                             | P1       | ALACHUA   | GT        | NG           | PL             | ---            | ---            | 0                             | 1 / 1994                         | --- / -----                    | 46               | 48          | 46             | 47          | OP     |
| DEF TOTAL:                                        |          |           |           |              |                |                |                |                               |                                  |                                |                  | 9,154       | 10,120         |             |        |
| FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC |          |           |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| MARATHON                                          | 1        | MONROE    | IC        | DFO          | TK             | RFO            | TK             | 0                             | 6 / 1988                         | --- / -----                    | 2                | 2           | 2              | 2           | SB     |
| MARATHON                                          | 2        | MONROE    | IC        | DFO          | TK             | RFO            | TK             | 0                             | 6 / 1988                         | --- / -----                    | 2                | 2           | 2              | 2           | SB     |
| MARATHON                                          | 3        | MONROE    | IC        | DFO          | TK             | RFO            | TK             | 0                             | 6 / 1955                         | --- / -----                    | 2.5              | 2.5         | 2.5            | 2.5         | SB     |
| MARATHON                                          | 6        | MONROE    | IC        | DFO          | TK             | RFO            | TK             | 0                             | 6 / 1973                         | --- / -----                    | 2.5              | 2.5         | 2.5            | 2.5         | SB     |
| MARATHON                                          | 7        | MONROE    | IC        | DFO          | TK             | RFO            | TK             | 0                             | 6 / 1973                         | --- / -----                    | 2.5              | 2.5         | 2.5            | 2.5         | SB     |
| MARATHON                                          | 8        | MONROE    | IC        | DFO          | TK             | RFO            | TK             | 0                             | 1 / 1998                         | --- / -----                    | 3.5              | 3.5         | 3.5            | 3.5         | SB     |
| MARATHON                                          | 9        | MONROE    | IC        | DFO          | TK             | RFO            | TK             | 0                             | 1 / 2001                         | --- / -----                    | 3.5              | 3.5         | 3.5            | 3.5         | SB     |
| FKE TOTAL:                                        |          |           |           |              |                |                |                |                               |                                  |                                |                  | 0           | 0              |             |        |
| FLORIDA MUNICIPAL POWER AGENCY                    |          |           |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| CANE ISLAND *                                     | 1GT      | OSCEOLA   | GT        | NG           | PL             | DFO            | TK             | 0                             | 11 / 1994                        | --- / -----                    | 17               | 20          | 17             | 19          | OP     |
| CANE ISLAND *                                     | 2CT      | OSCEOLA   | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 1995                         | --- / -----                    | 38               | 39          | 34.4           | 36.4        | OP     |
| CANE ISLAND *                                     | 2CW      | OSCEOLA   | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 1995                         | --- / -----                    | 38               | 39          | 20             | 20          | OP     |
| CANE ISLAND *                                     | 3CT      | OSCEOLA   | CT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2002                         | --- / -----                    | 90.5             | 90.5        | 75             | 78.8        | OP     |
| CANE ISLAND *                                     | 3CW      | OSCEOLA   | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2002                         | --- / -----                    | 49.3             | 49.3        | 45             | 46          | OP     |
| CANE ISLAND                                       | 4CT      | OSCEOLA   | CT        | NG           | PL             | DFO            | TK             | 0                             | 7 / 2011                         | --- / -----                    | 172              | 172         | 150            | 155         | OP     |
| CANE ISLAND                                       | 4CW      | OSCEOLA   | CA        | WH           | NA             | ---            | ---            | 0                             | 7 / 2011                         | --- / -----                    | 172              | 172         | 150            | 155         | OP     |
| INDIAN RIVER *                                    | A        | BREVARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 7 / 1989                         | --- / -----                    | 14.5             | 19          | 12.1           | 15.7        | OP     |
| INDIAN RIVER *                                    | B        | BREVARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 7 / 1989                         | --- / -----                    | 14.5             | 19          | 12.1           | 15.7        | OP     |
| INDIAN RIVER *                                    | C        | BREVARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 8 / 1992                         | --- / -----                    | 23               | 27          | 22             | 26          | OP     |
| INDIAN RIVER *                                    | D        | BREVARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 8 / 1992                         | --- / -----                    | 22.5             | 26          | 22             | 26          | OP     |
| ST. LUCIE *                                       | 2        | ST. LUCIE | ST        | NUC          | TK             | ---            | ---            | 0                             | 6 / 1983                         | --- / -----                    | 87               | 89          | 87             | 89          | OP     |
| STANTON *                                         | 1        | ORANGE    | ST        | BIT          | RR             | ---            | ---            | 0                             | 7 / 1987                         | --- / -----                    | 126              | 127         | 117            | 118         | OP     |

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**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                                    | (2)      | (3)       | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|----------------------------------------|----------|-----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                             | UNIT NO. | LOCATION  | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                                        |          |           |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                                        |          |           |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| FLORIDA MUNICIPAL POWER AGENCY (cont.) |          |           |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| STANTON *                              | 2        | ORANGE    | ST        | BIT          | RR             | ---            | ---            | 0                             | 6 / 1996                         | --- / -----                    | 134              | 134         | 130            | 130         | OP     |
| STANTON A *                            | CT       | ORANGE    | CT        | NG           | PL             | DFO            | TK             | 3                             | 10 / 2003                        | --- / -----                    | 13               | 15          | 12             | 14          | OP     |
| STANTON A *                            | ST       | ORANGE    | CA        | WH           | PL             | DFO            | TK             | 3                             | 10 / 2003                        | --- / -----                    | 10               | 10          | 9              | 9           | OP     |
| STOCK ISLAND                           | CT2      | MONROE    | GT        | DFO          | WA             | ---            | ---            | 0                             | 9 / 1999                         | --- / -----                    | 18               | 18          | 15             | 15          | OP     |
| STOCK ISLAND                           | CT3      | MONROE    | GT        | DFO          | WA             | ---            | ---            | 0                             | 9 / 1999                         | --- / -----                    | 18               | 18          | 15             | 15          | OP     |
| STOCK ISLAND                           | CT4      | MONROE    | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2006                         | --- / -----                    | 48               | 48          | 45             | 45          | OP     |
| TREASURE COAST ENERGY CTR              | 1        | ST. LUCIE | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2008                         | --- / -----                    | 172              | 172         | 150            | 155         | OP     |
| TREASURE COAST ENERGY CTR              | 1        | ST. LUCIE | CA        | WH           | NA             | NA             | RR             | 0                             | 6 / 2008                         | --- / -----                    | 172              | 172         | 150            | 155         | OP     |
| FMPA TOTAL:                            |          |           |           |              |                |                |                |                               |                                  |                                |                  |             | 1,290          | 1,339       |        |
| FLORIDA POWER & LIGHT COMPANY          |          |           |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| CAPE CANAVERAL                         | 3A       | BREVARD   | CT        | NG           | PL             | DFO            | PL             | 0                             | 4 / 2013                         | --- / -----                    | 243.6            | 287.4       | 243.6          | 287.4       | OP     |
| CAPE CANAVERAL                         | 3B       | BREVARD   | CT        | NG           | PL             | DFO            | PL             | 0                             | 4 / 2013                         | --- / -----                    | 243.6            | 287.4       | 243.6          | 287.4       | OP     |
| CAPE CANAVERAL                         | 3C       | BREVARD   | CT        | NG           | PL             | DFO            | PL             | 0                             | 4 / 2013                         | --- / -----                    | 243.6            | 287.4       | 243.6          | 287.4       | OP     |
| CAPE CANAVERAL                         | 3ST      | BREVARD   | ST        | NG           | PL             | DFO            | PL             | 0                             | 4 / 2013                         | --- / -----                    | 480.5            | 493.5       | 480.5          | 493.5       | OP     |
| DESOTO NEXT GEN SOLAR**                | 1        | DESOTO    | PV        | SUN          | UN             | ---            | ---            | 0                             | 10 / 2009                        | --- / -----                    | 11.5             | 0           | 11.5           | 0           | OP     |
| FT. MYERS                              | 1        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 1 / 2016                       | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 2        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 6 / 2016                       | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 3        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 6 / 2016                       | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 4        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 6 / 2016                       | 54               | 60          | 54             | 60          | OP     |
| FT. MYERS                              | 5        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 6 / 2016                       | 54               | 60          | 54             | 60          | OP     |
| FT. MYERS                              | 6        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 6 / 2016                       | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 7        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 6 / 2016                       | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 8        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 6 / 2016                       | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 9        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 6 / 2016                       | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 10       | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | 6 / 2016                       | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 11       | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | --- / -----                    | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 12       | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 5 / 1974                         | --- / -----                    | 54               | 59          | 54             | 59          | OP     |
| FT. MYERS                              | 2CTA     | LEE       | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / -----                    | 159.5            | 168         | 159.5          | 168.4       | OP     |
| FT. MYERS                              | 2CTB     | LEE       | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / -----                    | 159.5            | 168         | 159.5          | 168.4       | OP     |
| FT. MYERS                              | 2CTC     | LEE       | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / -----                    | 159.5            | 168         | 160.5          | 168.4       | OP     |
| FT. MYERS                              | 2CTD     | LEE       | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / -----                    | 159.5            | 168         | 160.5          | 168.4       | OP     |

\* Jointly owned unit

\*\* Approximately 46% of the 25 MW PV at DeSoto is considered as firm generating capacity for Summer reserve margin purposes.

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

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AS OF DECEMBER 31, 2014**

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|---------------------------------------|----------|----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                            | UNIT NO. | LOCATION | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                                       |          |          |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
| FLORIDA POWER & LIGHT COMPANY (cont.) |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| FT. MYERS                             | 2CTE     | LEE      | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / -----                    | 159.5            | 168         | 160.5          | 168.4       | OP     |
| FT. MYERS                             | 2CTF     | LEE      | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / -----                    | 159.5            | 168         | 160.2          | 168.4       | OP     |
| FT. MYERS                             | 2ST1     | LEE      | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2002                         | --- / -----                    | 59               | 65          | 59             | 58.7        | OP     |
| FT. MYERS                             | 2ST2     | LEE      | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2002                         | --- / -----                    | 454              | 473         | 417            | 422         | OP     |
| FT. MYERS                             | 3CTA     | LEE      | GT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2001                         | --- / -----                    | 158              | 176         | 158            | 176         | OP     |
| FT. MYERS                             | 3CTB     | LEE      | GT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2001                         | --- / -----                    | 165              | 176         | 161            | 176         | OP     |
| LAUDERDALE                            | 1        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 38.2        | 35             | 38.2        | OP     |
| LAUDERDALE                            | 2        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 3        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 4        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 5        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 43          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 6        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 42          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 7        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 42          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 8        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 42          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 9        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 42          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 10       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 38          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 11       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 12       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 83                            | 8 / 1970                         | 6 / 2016                       | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 13       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 14       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 15       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 16       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 17       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 18       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 19       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 20       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 21       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 22       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | 12 / 2016                      | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 23       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | --- / -----                    | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 24       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 77                            | 8 / 1972                         | --- / -----                    | 35               | 40          | 35             | 38.2        | OP     |
| LAUDERDALE                            | 4GT1     | BROWARD  | CT        | NG           | PL             | DFO            | TK             | 4                             | 5 / 1993                         | --- / -----                    | 159              | 177         | 157.6          | 176         | OP     |
| LAUDERDALE                            | 4GT2     | BROWARD  | CT        | NG           | PL             | DFO            | TK             | 4                             | 5 / 1993                         | --- / -----                    | 159              | 177         | 157.6          | 176         | OP     |
| LAUDERDALE                            | 4ST      | BROWARD  | CA        | WH           | NA             | DFO            | PL             | 0                             | 10 / 1957                        | --- / -----                    | 133              | 138         | 126.8          | 132         | OP     |
| LAUDERDALE                            | 5GT1     | BROWARD  | CT        | NG           | PL             | DFO            | TK             | 4                             | 6 / 1993                         | --- / -----                    | 159              | 177         | 157.6          | 176         | OP     |

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|---------------------------------------|----------|----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                            | UNIT NO. | LOCATION | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                                       |          |          |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                                       |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| FLORIDA POWER & LIGHT COMPANY (cont.) |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| LAUDERDALE                            | 5GT2     | BROWARD  | CT        | NG           | PL             | DFO            | TK             | 4                             | 6 / 1993                         | --- / -----                    | 159              | 177         | 157.6          | 176         | OP     |
| LAUDERDALE                            | 5ST      | BROWARD  | CA        | WH           | NA             | ---            | ---            | 0                             | 4 / 1958                         | --- / -----                    | 133              | 138         | 126.8          | 132         | OP     |
| MANATEE                               | 1        | MANATEE  | ST        | RFO          | WA             | NG             | PL             | 0                             | 10 / 1976                        | --- / -----                    | 809              | 819         | 809            | 819         | OP     |
| MANATEE                               | 2        | MANATEE  | ST        | RFO          | WA             | NG             | PL             | 0                             | 12 / 1977                        | --- / -----                    | 847              | 857         | 809            | 819         | OP     |
| MANATEE                               | 3CTA     | MANATEE  | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 169.5            | 187.5       | 169.5          | 187.5       | OP     |
| MANATEE                               | 3CTB     | MANATEE  | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 169.5            | 187.5       | 169.5          | 187.5       | OP     |
| MANATEE                               | 3CTC     | MANATEE  | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 169.5            | 187.5       | 169.5          | 187.5       | OP     |
| MANATEE                               | 3CTD     | MANATEE  | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 169.5            | 187.5       | 169.5          | 187.5       | OP     |
| MANATEE                               | 3ST      | MANATEE  | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 475              | 488         | 465            | 483         | OP     |
| MARTIN                                | 1        | MARTIN   | ST        | RFO          | PL             | NG             | PL             | 0                             | 12 / 1980                        | --- / -----                    | 869              | 871         | 823            | 829         | OP     |
| MARTIN                                | 2        | MARTIN   | ST        | RFO          | PL             | NG             | PL             | 0                             | 6 / 1981                         | --- / -----                    | 858              | 865         | 826            | 832         | OP     |
| MARTIN                                | 3GT1     | MARTIN   | CT        | NG           | PL             | DFO            | TK             | 0                             | 2 / 1994                         | --- / -----                    | 165.5            | 177.6       | 165.5          | 177.6       | OP     |
| MARTIN                                | 3GT2     | MARTIN   | CT        | NG           | PL             | DFO            | TK             | 0                             | 2 / 1994                         | --- / -----                    | 165.6            | 177.7       | 165.6          | 177.7       | OP     |
| MARTIN                                | 3ST      | MARTIN   | CA        | WH           | NA             | ---            | ---            | 0                             | 2 / 1994                         | --- / -----                    | 148              | 160         | 138            | 133.1       | OP     |
| MARTIN                                | 4GT1     | MARTIN   | CT        | NG           | PL             | DFO            | TK             | 0                             | 4 / 1994                         | --- / -----                    | 165.5            | 177.7       | 165.5          | 177.7       | OP     |
| MARTIN                                | 4GT2     | MARTIN   | CT        | NG           | PL             | DFO            | TK             | 0                             | 4 / 1994                         | --- / -----                    | 165.6            | 177.7       | 165.6          | 177.7       | OP     |
| MARTIN                                | 4ST      | MARTIN   | CA        | WH           | NA             | ---            | ---            | 0                             | 4 / 1994                         | --- / -----                    | 148              | 160         | 137.7          | 133.1       | OP     |
| MARTIN                                | 8CTA     | MARTIN   | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 173              | 184.3       | 172            | 184.3       | OP     |
| MARTIN                                | 8CTB     | MARTIN   | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 180              | 194         | 172            | 194         | OP     |
| MARTIN                                | 8CTC     | MARTIN   | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 173              | 184.3       | 172            | 184.3       | OP     |
| MARTIN                                | 8CTD     | MARTIN   | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 173              | 184.3       | 172            | 184.3       | OP     |
| MARTIN                                | 8ST      | MARTIN   | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2005                         | --- / -----                    | 484              | 488         | 447            | 482         | OP     |
| PORT EVERGLADES                       | 1        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 2        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 3        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 4        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 5        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 6        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 7        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 8        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 9        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 10       | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 11       | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |
| PORT EVERGLADES                       | 12       | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 52                            | 8 / 1971                         | 12 / 2016                      | 35               | 43          | 35             | 38.2        | OP     |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                                   | (2)      | (3)        | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|---------------------------------------|----------|------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                            | UNIT NO. | LOCATION   | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                                       |          |            |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                                       |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| FLORIDA POWER & LIGHT COMPANY (cont.) |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| RIVIERA                               | 1        | PALM BEACH | ST        | NG           | PL             | RFO            | WA             | 0                             | 6 / 2014                         | --- / ----                     | 472              | 596.1       | 472            | 596.1       | OP     |
| RIVIERA                               | 1A       | PALM BEACH | CT        | NG           | PL             | RFO            | WA             | 0                             | 6 / 2014                         | --- / ----                     | 246.6            | 249.3       | 246.6          | 249.3       | OP     |
| RIVIERA                               | 1A       | PALM BEACH | CC        | NG           | PL             | RFO            | WA             | 0                             | 6 / 2014                         | --- / ----                     | 246.6            | 249.3       | 246.6          | 249.3       | OP     |
| RIVIERA                               | 1A       | PALM BEACH | CC        | NG           | PL             | RFO            | WA             | 0                             | 6 / 2014                         | --- / ----                     | 246.6            | 249.3       | 246.6          | 249.3       | OP     |
| SANFORD                               | 4CTA     | VOLUSIA    | CT        | NG           | PL             | ---            | ---            | 0                             | 10 / 2003                        | --- / ----                     | 168.4            | 192         | 168.4          | 192         | OP     |
| SANFORD                               | 4CTB     | VOLUSIA    | CT        | NG           | PL             | ---            | ---            | 0                             | 10 / 2003                        | --- / ----                     | 168.4            | 192         | 168.4          | 192         | OP     |
| SANFORD                               | 4CTC     | VOLUSIA    | CT        | NG           | PL             | ---            | ---            | 0                             | 10 / 2003                        | --- / ----                     | 168.4            | 192         | 168.4          | 192         | OP     |
| SANFORD                               | 4CTD     | VOLUSIA    | CT        | NG           | PL             | ---            | ---            | 0                             | 10 / 2003                        | --- / ----                     | 168.4            | 192         | 168.4          | 192         | OP     |
| SANFORD                               | 4ST      | VOLUSIA    | CA        | WH           | NA             | ---            | ---            | 0                             | 10 / 2003                        | --- / ----                     | 331.2            | 331.9       | 331.2          | 331.9       | OP     |
| SANFORD                               | 5CTA     | VOLUSIA    | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / ----                     | 170.1            | 192.3       | 170.1          | 192.3       | OP     |
| SANFORD                               | 5CTB     | VOLUSIA    | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / ----                     | 170.1            | 192.3       | 170.1          | 192.3       | OP     |
| SANFORD                               | 5CTC     | VOLUSIA    | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / ----                     | 170.1            | 192.3       | 170.1          | 192.3       | OP     |
| SANFORD                               | 5CTD     | VOLUSIA    | CT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2002                         | --- / ----                     | 170.1            | 192.3       | 170.1          | 192.3       | OP     |
| SANFORD                               | 5ST      | VOLUSIA    | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2002                         | --- / ----                     | 323.8            | 330         | 323.8          | 330         | OP     |
| SCHERER *                             | 4        | MONROE, GA | ST        | BIT          | RR             | ---            | ---            | 0                             | 7 / 1988                         | --- / ----                     | 648              | 654         | 643            | 651         | OP     |
| SPACE COAST**                         | 1        | BREVARD    | PV        | SUN          | UN             | ---            | ---            | 0                             | 4 / 2010                         | --- / ----                     | 3.2              | 0           | 3.2            | 0           | OP     |
| ST. JOHNS RIVER *                     | 1        | DUVAL      | ST        | BIT          | RR             | PC             | WA             | 0                             | 4 / 1987                         | --- / ----                     | 132              | 134         | 127            | 130         | OP     |
| ST. JOHNS RIVER *                     | 2        | DUVAL      | ST        | BIT          | RR             | PC             | WA             | 0                             | 7 / 1988                         | --- / ----                     | 133              | 132         | 127            | 130         | OP     |
| ST. LUCIE                             | 1        | ST. LUCIE  | ST        | NUC          | TK             | ---            | ---            | 0                             | 5 / 1976                         | --- / ----                     | 981              | 1003        | 981            | 1003        | OP     |
| ST. LUCIE *                           | 2        | ST. LUCIE  | ST        | NUC          | TK             | ---            | ---            | 0                             | 6 / 1983                         | --- / ----                     | 843              | 862         | 840            | 860         | OP     |
| TURKEY POINT                          | 1        | DADE       | ST        | RFO          | WA             | NG             | PL             | 0                             | 4 / 1967                         | --- / ----                     | 415              | 417         | 396            | 398         | OP     |
| TURKEY POINT                          | 2        | DADE       | ST        | RFO          | WA             | NG             | PL             | 0                             | 4 / 1968                         | --- / ----                     | 0                | 0           | 0              | 0           | SC     |
| TURKEY POINT                          | 3        | DADE       | ST        | NUC          | TK             | ---            | ---            | 0                             | 12 / 1972                        | --- / ----                     | 849              | 874         | 811            | 839         | OP     |
| TURKEY POINT                          | 4        | DADE       | ST        | NUC          | TK             | ---            | ---            | 0                             | 9 / 1973                         | --- / ----                     | 846              | 871         | 821            | 848         | OP     |
| TURKEY POINT                          | 5CTA     | DADE       | CT        | NG           | PL             | ---            | ---            | 0                             | 5 / 2007                         | --- / ----                     | 182              | 193         | 182            | 193         | OP     |
| TURKEY POINT                          | 5CTB     | DADE       | CT        | NG           | PL             | ---            | ---            | 0                             | 5 / 2007                         | --- / ----                     | 182              | 193         | 182            | 193         | OP     |
| TURKEY POINT                          | 5CTC     | DADE       | CT        | NG           | PL             | ---            | ---            | 0                             | 5 / 2007                         | --- / ----                     | 182              | 193         | 182            | 193         | OP     |
| TURKEY POINT                          | 5CTD     | DADE       | CT        | NG           | PL             | ---            | ---            | 0                             | 5 / 2007                         | --- / ----                     | 182              | 193         | 182            | 193         | OP     |
| TURKEY POINT                          | 5ST      | DADE       | CA        | WH           | NA             | ---            | ---            | 0                             | 5 / 2007                         | --- / ----                     | 463.4            | 464.6       | 463.4          | 464.6       | OS     |
| WEST COUNTY                           | 3GT1     | PALM BEACH | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2011                         | --- / ----                     | 242.5            | 281.6       | 242.5          | 281.6       | OP     |
| WEST COUNTY                           | 3GT2     | PALM BEACH | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2011                         | --- / ----                     | 242.5            | 281.6       | 242.5          | 281.6       | OP     |
| WEST COUNTY                           | 3GT3     | PALM BEACH | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2011                         | --- / ----                     | 242.5            | 281.6       | 242.5          | 281.6       | OP     |
| WEST COUNTY                           | 3ST      | PALM BEACH | CA        | WH           | PL             | DFO            | TK             | 0                             | 6 / 2011                         | --- / ----                     | 499              | 539         | 491.6          | 489.9       | OP     |

\* Jointly owned unit

\*\* Approximately 32% of the 10 MW PV at Space Coast is considered as firm generating capacity for Summer reserve margin purposes.

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| (1)                                   | (2)      | (3)        | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|---------------------------------------|----------|------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                            | UNIT NO. | LOCATION   | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                                       |          |            |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                                       |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| FLORIDA POWER & LIGHT COMPANY (cont.) |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| WEST COUNTY                           | CT1A     | PALM BEACH | CT        | NG           | PL             | ---            | ---            | 0                             | 8 / 2009                         | --- / -----                    | 242.5            | 281.6       | 242.5          | 281.6       | OP     |
| WEST COUNTY                           | CT1B     | PALM BEACH | CT        | NG           | PL             | ---            | ---            | 0                             | 8 / 2009                         | --- / -----                    | 242.5            | 281.6       | 242.5          | 281.6       | OP     |
| WEST COUNTY                           | CT1C     | PALM BEACH | CT        | NG           | PL             | ---            | ---            | 0                             | 8 / 2009                         | --- / -----                    | 242.5            | 281.6       | 242.5          | 281.6       | OP     |
| WEST COUNTY                           | CT2A     | PALM BEACH | CT        | NG           | PL             | ---            | ---            | 0                             | 11 / 2009                        | --- / -----                    | 242.5            | 281.6       | 242.5          | 281.6       | OP     |
| WEST COUNTY                           | CT2B     | PALM BEACH | CT        | NG           | PL             | ---            | ---            | 0                             | 11 / 2009                        | --- / -----                    | 242.5            | 281.6       | 242.5          | 281.6       | OP     |
| WEST COUNTY                           | CT2C     | PALM BEACH | CT        | NG           | PL             | ---            | ---            | 0                             | 11 / 2009                        | --- / -----                    | 242.5            | 281.6       | 242.5          | 281.6       | OP     |
| WEST COUNTY                           | ST1      | PALM BEACH | CA        | WH           | NA             | ---            | ---            | 0                             | 8 / 2009                         | --- / -----                    | 499              | 539         | 491.6          | 489.9       | OP     |
| WEST COUNTY                           | ST2      | PALM BEACH | CA        | WH           | NA             | ---            | ---            | 0                             | 11 / 2009                        | --- / -----                    | 499              | 539         | 491.6          | 489.9       | OP     |
| FPL TOTAL:                            |          |            |           |              |                |                |                |                               |                                  |                                |                  |             | 25,072         | 26,633      |        |
| GAINESVILLE REGIONAL UTILITIES        |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| DEERHAVEN                             | FS01     | ALACHUA    | ST        | NG           | PL             | RFO            | TK             | 0                             | 8 / 1972                         | 8 / 2022                       | 80               | 80          | 75             | 75          | OP     |
| DEERHAVEN                             | FS02     | ALACHUA    | ST        | BIT          | RR             | ---            | ---            | 0                             | 10 / 1981                        | --- / -----                    | 255              | 255         | 232            | 232         | OP     |
| DEERHAVEN                             | GT01     | ALACHUA    | GT        | NG           | PL             | DFO            | TK             | 0                             | 7 / 1976                         | --- / -----                    | 18               | 23          | 17             | 22          | OP     |
| DEERHAVEN                             | GT02     | ALACHUA    | GT        | NG           | PL             | DFO            | TK             | 0                             | 8 / 1976                         | --- / -----                    | 18               | 23          | 17             | 22          | OP     |
| DEERHAVEN                             | GT03     | ALACHUA    | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 1996                         | --- / -----                    | 69               | 84          | 68             | 83          | OP     |
| J. R. KELLY                           | FS08     | ALACHUA    | CA        | WH           | NA             | ---            | ---            | 0                             | 5 / 2001                         | --- / -----                    | 38               | 38          | 37             | 37          | OP     |
| J. R. KELLY                           | GT04     | ALACHUA    | CT        | NG           | PL             | DFO            | TK             | 0                             | 5 / 2001                         | --- / -----                    | 74               | 87          | 73             | 86          | OP     |
| SOUTH ENERGY CENTER                   | 1        | ALACHUA    | GT        | NG           | PL             | ---            | ---            | 0                             | 5 / 2009                         | --- / -----                    | 4.5              | 4.5         | 3.5            | 3.5         | OP     |
| GRU TOTAL:                            |          |            |           |              |                |                |                |                               |                                  |                                |                  |             | 523            | 561         |        |
| HOMESTEAD ENERGY SERVICES             |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| G. W. IVEY                            | 2        | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 3 / 1970                         | --- / -----                    | 2                | 2           | 1.8            | 1.8         | OP     |
| G. W. IVEY                            | 3        | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 3 / 1970                         | --- / -----                    | 2                | 2           | 1.8            | 1.8         | OP     |
| G. W. IVEY                            | 13       | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 11 / 1972                        | --- / -----                    | 2                | 2           | 1.8            | 1.8         | OP     |
| G. W. IVEY                            | 14       | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 11 / 1972                        | --- / -----                    | 2                | 2           | 1.8            | 1.8         | OP     |
| G. W. IVEY                            | 15       | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 11 / 1972                        | --- / -----                    | 2                | 2           | 1.8            | 1.8         | OP     |
| G. W. IVEY                            | 16       | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 11 / 1972                        | --- / -----                    | 2                | 2           | 1.8            | 1.8         | OP     |
| G. W. IVEY                            | 17       | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 11 / 1972                        | --- / -----                    | 2                | 2           | 1.8            | 1.8         | OP     |
| G. W. IVEY                            | 19       | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 2 / 1975                         | --- / -----                    | 9                | 9           | 7.5            | 7.5         | OP     |
| G. W. IVEY                            | 20       | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 5 / 1981                         | --- / -----                    | 6.5              | 6.5         | 6              | 6           | OP     |
| G. W. IVEY                            | 21       | DADE       | IC        | NG           | PL             | DFO            | TK             | 100                           | 5 / 1981                         | --- / -----                    | 6.5              | 6.5         | 6              | 6           | OP     |
| HST TOTAL:                            |          |            |           |              |                |                |                |                               |                                  |                                |                  |             | 32             | 32          |        |

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| (1)                    | (2)      | (3)        | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|------------------------|----------|------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME             | UNIT NO. | LOCATION   | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                        |          |            |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                        |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| JEA                    |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| BRANDY BRANCH          | CT2      | DUVAL      | CT        | NG           | PL             | ---            | ---            | 0                             | 5 / 2001                         | --- / -----                    | 150.5            | 186.5       | 150            | 186         | OP     |
| BRANDY BRANCH          | CT3      | DUVAL      | CT        | NG           | PL             | DFO            | TK             | 0                             | 10 / 2001                        | --- / -----                    | 150.5            | 186.5       | 150            | 186         | OP     |
| BRANDY BRANCH          | GT1      | DUVAL      | GT        | NG           | PL             | DFO            | TK             | 0                             | 5 / 2001                         | --- / -----                    | 150.5            | 192.7       | 150            | 191         | OP     |
| BRANDY BRANCH          | STM4     | DUVAL      | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2005                         | --- / -----                    | 211              | 232.7       | 201            | 223         | OP     |
| GREENLAND ENERGY CTR   | GT1      | DUVAL      | GT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2011                         | --- / -----                    | 150.5            | 186.5       | 150            | 186         | OP     |
| GREENLAND ENERGY CTR   | GT2      | DUVAL      | GT        | NG           | PL             | ---            | ---            | 0                             | 6 / 2011                         | --- / -----                    | 150.5            | 186.5       | 150            | 186         | OP     |
| J. D. KENNEDY          | GT7      | DUVAL      | GT        | NG           | PL             | DFO            | WA             | 0                             | 6 / 2000                         | --- / -----                    | 150.5            | 192.7       | 150            | 191         | OP     |
| J. D. KENNEDY          | GT8      | DUVAL      | GT        | NG           | PL             | DFO            | WA             | 0                             | 6 / 2009                         | --- / -----                    | 150.5            | 192.7       | 150            | 191         | OP     |
| NORTHSIDE              | 1        | DUVAL      | ST        | PC           | WA             | BIT            | WA             | 0                             | 5 / 2003                         | --- / -----                    | 310              | 310         | 293            | 293         | OP     |
| NORTHSIDE              | 2        | DUVAL      | ST        | PC           | WA             | BIT            | WA             | 0                             | 4 / 2003                         | --- / -----                    | 310              | 310         | 293            | 293         | OP     |
| NORTHSIDE              | 3        | DUVAL      | ST        | NG           | PL             | RFO            | WA             | 0                             | 6 / 1977                         | 6 / 2019                       | 540              | 540         | 524            | 524         | OP     |
| NORTHSIDE              | GT3      | DUVAL      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 1975                         | --- / -----                    | 53.4             | 62          | 53             | 61.6        | OP     |
| NORTHSIDE              | GT4      | DUVAL      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 1975                         | --- / -----                    | 53.4             | 62          | 53             | 61.6        | OP     |
| NORTHSIDE              | GT5      | DUVAL      | GT        | DFO          | WA             | ---            | ---            | 0                             | 12 / 1974                        | --- / -----                    | 53.4             | 62          | 53             | 61.6        | OP     |
| NORTHSIDE              | GT6      | DUVAL      | GT        | DFO          | WA             | ---            | ---            | 0                             | 12 / 1974                        | --- / -----                    | 53.4             | 62          | 53             | 61.6        | OP     |
| SCHERER *              | 4        | MONROE, GA | ST        | BIT          | RR             | ---            | ---            | 0                             | 2 / 1989                         | --- / -----                    | 208              | 208         | 194            | 194         | OP     |
| ST. JOHNS RIVER *      | 1        | DUVAL      | ST        | BIT          | RR             | PC             | WA             | 0                             | 3 / 1987                         | --- / -----                    | 528              | 537.6       | 501            | 510         | OP     |
| ST. JOHNS RIVER *      | 2        | DUVAL      | ST        | BIT          | RR             | PC             | WA             | 0                             | 5 / 1988                         | --- / -----                    | 528              | 537.6       | 501            | 510         | OP     |
| JEA TOTAL:             |          |            |           |              |                |                |                |                               |                                  |                                |                  |             | 3,769          | 4,110       |        |
| KEY WEST UTILITY BOARD |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| STOCK ISLAND           | EP2      | MONROE     | IC        | DFO          | TK             | ---            | ---            | 0                             | 7 / 2014                         | --- / -----                    | 2                | 2           | 2              | 2           | OP     |
| STOCK ISLAND           | GT1      | MONROE     | GT        | DFO          | WA             | ---            | ---            | 0                             | 11 / 1978                        | --- / -----                    | 23.5             | 23.5        | 18             | 18          | OP     |
| STOCK ISLAND MSD       | MSD1     | MONROE     | IC        | DFO          | WA             | ---            | ---            | 0                             | 6 / 1991                         | --- / -----                    | 8.8              | 8.8         | 8.7            | 8.7         | OP     |
| STOCK ISLAND MSD       | MSD2     | MONROE     | IC        | DFO          | WA             | ---            | ---            | 0                             | 6 / 1991                         | --- / -----                    | 8.8              | 8.8         | 8.7            | 8.7         | OP     |
| KEY TOTAL:             |          |            |           |              |                |                |                |                               |                                  |                                |                  |             | 37             | 37          |        |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                         | (2)      | (3)      | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|-----------------------------|----------|----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                  | UNIT NO. | LOCATION | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                             |          |          |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
| KISSIMMEE UTILITY AUTHORITY |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| CANE ISLAND *               | 1GT      | OSCEOLA  | GT        | NG           | PL             | DFO            | TK             | 4                             | 11 / 1994                        | --- / ----                     | 17               | 20          | 16             | 17          | OP     |
| CANE ISLAND *               | 2CT      | OSCEOLA  | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 1995                         | --- / ----                     | 35               | 40          | 34             | 36          | OP     |
| CANE ISLAND *               | 2CW      | OSCEOLA  | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 1995                         | --- / ----                     | 20               | 20          | 20             | 20          | OP     |
| CANE ISLAND *               | 3CT      | OSCEOLA  | CT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2002                         | --- / ----                     | 90.5             | 90.5        | 75             | 79          | OP     |
| CANE ISLAND *               | 3CW      | OSCEOLA  | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2002                         | --- / ----                     | 49.3             | 49.3        | 45             | 46          | OP     |
| INDIAN RIVER *              | A        | BREVARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 1999                         | --- / ----                     | 4.5              | 6           | 4              | 5           | OP     |
| INDIAN RIVER *              | B        | BREVARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 1999                         | --- / ----                     | 4.5              | 6           | 4              | 5           | OP     |
| STANTON *                   | 1        | ORANGE   | ST        | BIT          | RR             | ---            | ---            | 0                             | 7 / 1987                         | --- / ----                     | 21               | 21          | 21             | 21          | OP     |
| STANTON A *                 | CT       | ORANGE   | CT        | NG           | PL             | DFO            | TK             | 3                             | 10 / 2003                        | --- / ----                     | 13               | 15          | 12             | 14          | OP     |
| STANTON A *                 | ST       | ORANGE   | CA        | WH           | PL             | DFO            | TK             | 3                             | 10 / 2003                        | --- / ----                     | 10               | 10          | 9              | 9           | OP     |
| KUA TOTAL:                  |          |          |           |              |                |                |                |                               |                                  |                                |                  | 240         | 252            |             |        |
| LAKELAND CITY OF            |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| LARSEN                      | 2        | POLK     | GT        | NG           | PL             | DFO            | TK             | 28                            | 11 / 1962                        | --- / ----                     | 10               | 14          | 10             | 14          | OP     |
| LARSEN                      | 3        | POLK     | GT        | NG           | PL             | DFO            | TK             | 28                            | 12 / 1962                        | --- / ----                     | 9                | 13          | 9              | 13          | OP     |
| LARSEN                      | 8CT      | POLK     | CT        | NG           | PL             | DFO            | TK             | 5                             | 7 / 1992                         | --- / ----                     | 78               | 95          | 76             | 93          | OP     |
| LARSEN                      | 8ST      | POLK     | CA        | WH           | NA             | ---            | ---            | 0                             | 4 / 1956                         | --- / ----                     | 29               | 31          | 29             | 31          | OP     |
| MCINTOSH                    | 1        | POLK     | ST        | NG           | PL             | RFO            | TK             | 29                            | 2 / 1971                         | --- / ----                     | 90               | 90          | 85             | 85          | OP     |
| MCINTOSH                    | 2        | POLK     | ST        | NG           | PL             | RFO            | TK             | 25                            | 6 / 1976                         | --- / ----                     | 114              | 114         | 106            | 106         | OP     |
| MCINTOSH *                  | 3        | POLK     | ST        | BIT          | RR             | ---            | ---            | 0                             | 9 / 1982                         | --- / ----                     | 219              | 219         | 205            | 205         | OP     |
| MCINTOSH                    | 5CT      | POLK     | CT        | NG           | PL             | ---            | ---            | 0                             | 5 / 2001                         | --- / ----                     | 219              | 239         | 212            | 233         | OP     |
| MCINTOSH                    | 5ST      | POLK     | CA        | WH           | NA             | ---            | ---            | 0                             | 5 / 2002                         | --- / ----                     | 126              | 121         | 126            | 121         | OP     |
| MCINTOSH                    | D1       | POLK     | IC        | DFO          | TK             | ---            | ---            | 0                             | 1 / 1970                         | --- / ----                     | 2.5              | 2.5         | 2.5            | 2.5         | OP     |
| MCINTOSH                    | D2       | POLK     | IC        | DFO          | TK             | ---            | ---            | 0                             | 1 / 1970                         | --- / ----                     | 2.5              | 2.5         | 2.5            | 2.5         | OP     |
| MCINTOSH                    | GT1      | POLK     | GT        | NG           | PL             | DFO            | TK             | 2                             | 5 / 1973                         | --- / ----                     | 17               | 19          | 16             | 19          | OP     |
| WINSTON                     | 1-5      | POLK     | IC        | DFO          | TK             | ---            | ---            | 0                             | 12 / 2001                        | --- / ----                     | 12.5             | 12.5        | 12.5           | 12.5        | OP     |
| WINSTON                     | 6-10     | POLK     | IC        | DFO          | TK             | ---            | ---            | 0                             | 12 / 2001                        | --- / ----                     | 12.5             | 12.5        | 12.5           | 12.5        | OP     |
| WINSTON                     | 11-15    | POLK     | IC        | DFO          | TK             | ---            | ---            | 0                             | 12 / 2001                        | --- / ----                     | 12.5             | 12.5        | 12.5           | 12.5        | OP     |
| WINSTON                     | 16-20    | POLK     | IC        | DFO          | TK             | ---            | ---            | 0                             | 12 / 2001                        | --- / ----                     | 12.5             | 12.5        | 12.5           | 12.5        | OP     |
| LAK TOTAL:                  |          |          |           |              |                |                |                |                               |                                  |                                |                  | 929         | 975            |             |        |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
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**FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                                      | (2)      | (3)        | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|------------------------------------------|----------|------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                               | UNIT NO. | LOCATION   | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                                          |          |            |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
| LAKE WORTH UTILITIES CITY OF             |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| TOM G. SMITH                             | GT-1     | PALM BEACH | GT        | DFO          | TK             | ---            | ---            | 0                             | 12 / 1976                        | --- / -----                    | 26               | 29          | 26             | 27          | OP     |
| TOM G. SMITH                             | GT-2     | PALM BEACH | CT        | NG           | PL             | DFO            | TK             | 2                             | 3 / 1978                         | --- / -----                    | 21               | 23          | 20             | 20          | OP     |
| TOM G. SMITH                             | MU1      | PALM BEACH | IC        | DFO          | TK             | ---            | ---            | 0                             | 12 / 1965                        | --- / -----                    | 2                | 2           | 1.8            | 2           | IR     |
| TOM G. SMITH                             | MU2      | PALM BEACH | IC        | DFO          | TK             | ---            | ---            | 0                             | 12 / 1965                        | --- / -----                    | 2                | 2           | 1.8            | 2           | IR     |
| TOM G. SMITH                             | MU3      | PALM BEACH | IC        | DFO          | TK             | ---            | ---            | 0                             | 12 / 1965                        | --- / -----                    | 2                | 2           | 1.8            | 2           | IR     |
| TOM G. SMITH                             | MU4      | PALM BEACH | IC        | DFO          | TK             | ---            | ---            | 0                             | 12 / 1965                        | --- / -----                    | 2                | 2           | 1.8            | 2           | IR     |
| TOM G. SMITH                             | MU5      | PALM BEACH | IC        | DFO          | TK             | ---            | ---            | 0                             | 12 / 1965                        | --- / -----                    | 2                | 2           | 1.8            | 2           | IR     |
| TOM G. SMITH                             | S-3      | PALM BEACH | ST        | NG           | PL             | RFO            | TK             | 6                             | 11 / 1967                        | --- / -----                    | 27               | 27          | 22             | 24          | OP     |
| TOM G. SMITH                             | S-5      | PALM BEACH | CA        | WH           | NA             | ---            | ---            | 0                             | 3 / 1978                         | --- / -----                    | 10               | 10          | 9              | 9           | OP     |
| LWU TOTAL:                               |          |            |           |              |                |                |                |                               |                                  |                                |                  | 77          | 80             |             |        |
| NEW SMYRNA BEACH UTILITIES COMMISSION OF |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| FIELD STREET                             | 1        | VOLUSIA    | GT        | DFO          | TK             | ---            | ---            | 0                             | 5 / 2001                         | --- / -----                    | 22               | 24          | 22             | 24          | OP     |
| FIELD STREET                             | 2        | VOLUSIA    | GT        | DFO          | TK             | ---            | ---            | 0                             | 5 / 2001                         | --- / -----                    | 22               | 24          | 22             | 24          | OP     |
| NSB TOTAL:                               |          |            |           |              |                |                |                |                               |                                  |                                |                  | 44          | 48             |             |        |
| ORLANDO UTILITIES COMMISSION             |          |            |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| INDIAN RIVER *                           | A        | BREVARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 7 / 1989                         | --- / -----                    | 18.5             | 23.4        | 18             | 23.4        | OP     |
| INDIAN RIVER *                           | B        | BREVARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 7 / 1989                         | --- / -----                    | 18.5             | 23.4        | 18             | 23.4        | OP     |
| INDIAN RIVER *                           | C        | BREVARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 8 / 1992                         | --- / -----                    | 86               | 101         | 85.3           | 100.3       | OP     |
| INDIAN RIVER *                           | D        | BREVARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 8 / 1992                         | --- / -----                    | 86               | 101         | 85.3           | 100.3       | OP     |
| MCINTOSH *                               | 3        | POLK       | ST        | BIT          | RR             | ---            | ---            | 0                             | 9 / 1982                         | --- / -----                    | 146              | 146         | 133            | 136         | OP     |
| ST. LUCIE *                              | 2        | ST. LUCIE  | ST        | NUC          | TK             | ---            | ---            | 0                             | 6 / 1983                         | --- / -----                    | 63               | 63          | 60             | 61          | OP     |
| STANTON *                                | 1        | ORANGE     | ST        | BIT          | RR             | ---            | ---            | 0                             | 7 / 1987                         | --- / -----                    | 320              | 320         | 302            | 302         | OP     |
| STANTON *                                | 2        | ORANGE     | ST        | BIT          | RR             | ---            | ---            | 0                             | 6 / 1996                         | --- / -----                    | 341              | 341         | 324            | 324         | OP     |
| STANTON A *                              | CTA      | ORANGE     | CT        | NG           | PL             | DFO            | TK             | 3                             | 10 / 2003                        | --- / -----                    | 55.2             | 58.7        | 51.3           | 54.6        | OP     |
| STANTON A *                              | CTB      | ORANGE     | CT        | NG           | PL             | DFO            | TK             | 3                             | 10 / 2003                        | --- / -----                    | 55.2             | 58.7        | 51.3           | 54.6        | OP     |
| STANTON A *                              | ST       | ORANGE     | CA        | WH           | PL             | DFO            | TK             | 3                             | 10 / 2003                        | --- / -----                    | 76.7             | 81.6        | 71             | 75.6        | OP     |
| STANTON B                                | CT       | ORANGE     | CT        | NG           | PL             | DFO            | TK             | 3                             | 2 / 2010                         | --- / -----                    | 182              | 190         | 170            | 182         | OP     |
| STANTON B                                | ST       | ORANGE     | CA        | WH           | NA             | DFO            | TK             | 3                             | 2 / 2010                         | --- / -----                    | 128              | 130         | 128            | 130         | OP     |
| OUC TOTAL:                               |          |            |           |              |                |                |                |                               |                                  |                                |                  | 1,497       | 1,567          |             |        |

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AS OF DECEMBER 31, 2014

| (1)                               | (2)      | (3)      | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|-----------------------------------|----------|----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                        | UNIT NO. | LOCATION | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                                   |          |          |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
| REEDY CREEK IMPROVEMENT DISTRICT  |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| CENTRAL ENERGY PLANT              | 1        | ORANGE   | CC        | NG           | PL             | DFO            | TK             | 0                             | 1 / 1989                         | --- / -----                    | 56               | 56          | 55             | 55          | OP     |
| CEP DIESEL                        | 1        | ORANGE   | IC        | DFO          | TK             | ---            | ---            | 0                             | 5 / 2014                         | --- / -----                    | 1.2              | 1.2         | 1.2            | 1.2         | OP     |
| REEDY CREEK DIESEL                | D1-D     | ORANGE   | IC        | DFO          | TK             | ---            | ---            | 0                             | 1 / 1983                         | --- / -----                    | 5                | 5           | 4.6            | 4.6         | OP     |
| RCI TOTAL:                        |          |          |           |              |                |                |                |                               |                                  |                                |                  | 61          | 61             |             |        |
| SEMINOLE ELECTRIC COOPERATIVE INC |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| MIDULLA GENERATING STATION        | 4        | HARDEE   | GT        | NG           | PL             | DFO            | TK             | 0                             | 11 / 2006                        | --- / -----                    | 54               | 62          | 54             | 62          | OP     |
| MIDULLA GENERATING STATION        | 5        | HARDEE   | GT        | NG           | PL             | DFO            | TK             | 0                             | 11 / 2006                        | --- / -----                    | 54               | 62          | 54             | 62          | OP     |
| MIDULLA GENERATING STATION        | 6        | HARDEE   | GT        | NG           | PL             | DFO            | TK             | 0                             | 11 / 2006                        | --- / -----                    | 54               | 62          | 54             | 62          | OP     |
| MIDULLA GENERATING STATION        | 7        | HARDEE   | GT        | NG           | PL             | DFO            | TK             | 0                             | 11 / 2006                        | --- / -----                    | 54               | 62          | 54             | 62          | OP     |
| MIDULLA GENERATING STATION        | 8        | HARDEE   | GT        | NG           | PL             | DFO            | TK             | 0                             | 11 / 2006                        | --- / -----                    | 54               | 62          | 54             | 62          | OP     |
| MIDULLA GENERATING STATION        | CT1      | HARDEE   | CT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2002                         | --- / -----                    | 153              | 182         | 151            | 180         | OP     |
| MIDULLA GENERATING STATION        | CT2      | HARDEE   | CT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2002                         | --- / -----                    | 153              | 182         | 151            | 180         | OP     |
| MIDULLA GENERATING STATION        | ST       | HARDEE   | CA        | WH           | NA             | DFO            | TK             | 0                             | 1 / 2002                         | --- / -----                    | 181              | 181         | 179            | 179         | OP     |
| SEMINOLE GENERATING STATION       | 1        | PUTNAM   | ST        | BIT          | RR             | ---            | ---            | 0                             | 2 / 1984                         | --- / -----                    | 700              | 713         | 652            | 664         | OP     |
| SEMINOLE GENERATING STATION       | 2        | PUTNAM   | ST        | BIT          | RR             | ---            | ---            | 0                             | 1 / 1985                         | --- / -----                    | 704              | 713         | 657            | 665         | OP     |
| SEC TOTAL:                        |          |          |           |              |                |                |                |                               |                                  |                                |                  | 2,060       | 2,178          |             |        |
| TALLAHASSEE CITY OF               |          |          |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| C. H. CORN HYDRO                  | 1        | LEON     | HY        | WAT          | WA             | ---            | ---            | 0                             | 9 / 1985                         | --- / -----                    | 0                | 0           | 0              | 0           | OP     |
| C. H. CORN HYDRO                  | 2        | LEON     | HY        | WAT          | WA             | ---            | ---            | 0                             | 8 / 1985                         | --- / -----                    | 0                | 0           | 0              | 0           | OP     |
| C. H. CORN HYDRO                  | 3        | LEON     | HY        | WAT          | WA             | ---            | ---            | 0                             | 1 / 1986                         | --- / -----                    | 0                | 0           | 0              | 0           | OP     |
| HOPKINS                           | 1        | LEON     | ST        | NG           | PL             | ---            | ---            | 0                             | 5 / 1971                         | 1 / 2021                       | 81               | 85          | 76             | 78          | OP     |
| HOPKINS                           | 2        | LEON     | CA        | WH           | NA             | NG             | PL             | 0                             | 10 / 1977                        | --- / -----                    | 142.8            | 153.6       | 142            | 149         | OP     |
| HOPKINS                           | 2A       | LEON     | CT        | NG           | PL             | DFO            | TK             | 3                             | 6 / 2008                         | --- / -----                    | 159.2            | 187.4       | 158            | 181         | OP     |
| HOPKINS                           | GT1      | LEON     | GT        | NG           | PL             | DFO            | TK             | 3                             | 2 / 1970                         | 3 / 2016                       | 12               | 14          | 12             | 14          | OP     |
| HOPKINS                           | GT2      | LEON     | GT        | NG           | PL             | DFO            | TK             | 3                             | 9 / 1972                         | 3 / 2017                       | 24               | 26          | 24             | 26          | OP     |
| HOPKINS                           | GT3      | LEON     | GT        | NG           | PL             | DFO            | TK             | 3                             | 9 / 2005                         | --- / -----                    | 49               | 49          | 46             | 48          | OP     |
| HOPKINS                           | GT4      | LEON     | GT        | NG           | PL             | DFO            | TK             | 3                             | 11 / 2005                        | --- / -----                    | 49               | 49          | 46             | 48          | OP     |
| PURDOM                            | 8CT      | WAKULLA  | CT        | NG           | PL             | DFO            | TK             | 9                             | 7 / 2000                         | --- / -----                    | 160.7            | 185.2       | 150            | 180         | OP     |
| PURDOM                            | 8ST      | WAKULLA  | CA        | WH           | NA             | ---            | ---            | 0                             | 7 / 2000                         | --- / -----                    | 76.3             | 80.8        | 72             | 78          | OP     |
| PURDOM                            | GT1      | WAKULLA  | GT        | NG           | PL             | DFO            | TK             | 9                             | 12 / 1963                        | 10 / 2016                      | 10               | 10          | 10             | 10          | OP     |
| PURDOM                            | GT2      | WAKULLA  | GT        | NG           | PL             | DFO            | TK             | 9                             | 5 / 1964                         | 10 / 2016                      | 10               | 10          | 10             | 10          | OP     |
| TAL TOTAL:                        |          |          |           |              |                |                |                |                               |                                  |                                |                  | 746         | 822            |             |        |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                            | (2)      | (3)          | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |  |
|--------------------------------|----------|--------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|--|
| PLANT NAME                     | UNIT NO. | LOCATION     | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |  |
|                                |          |              |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |  |
| TAMPA ELECTRIC COMPANY         |          |              |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |  |
| BAYSIDE                        | 3        | HILLSBOROUGH | GT        | NG           | PL             | ---            | ---            | 0                             | 7 / 2009                         | --- / -----                    | 57               | 62          | 56             | 61          | OP     |  |
| BAYSIDE                        | 4        | HILLSBOROUGH | GT        | NG           | PL             | ---            | ---            | 0                             | 7 / 2009                         | --- / -----                    | 57               | 62          | 56             | 61          | OP     |  |
| BAYSIDE                        | 5        | HILLSBOROUGH | GT        | NG           | PL             | ---            | ---            | 0                             | 4 / 2009                         | --- / -----                    | 57               | 62          | 56             | 61          | OP     |  |
| BAYSIDE                        | 6        | HILLSBOROUGH | GT        | NG           | PL             | ---            | ---            | 0                             | 4 / 2009                         | --- / -----                    | 57               | 62          | 56             | 61          | OP     |  |
| BAYSIDE                        | 1A       | HILLSBOROUGH | CT        | NG           | PL             | ---            | ---            | 0                             | 4 / 2003                         | --- / -----                    | 158              | 185         | 156            | 183         | OP     |  |
| BAYSIDE                        | 1B       | HILLSBOROUGH | CT        | NG           | PL             | ---            | ---            | 0                             | 4 / 2003                         | --- / -----                    | 158              | 185         | 156            | 183         | OP     |  |
| BAYSIDE                        | 1C       | HILLSBOROUGH | CT        | NG           | PL             | ---            | ---            | 0                             | 4 / 2003                         | --- / -----                    | 158              | 185         | 156            | 183         | OP     |  |
| BAYSIDE                        | 1ST      | HILLSBOROUGH | CA        | WH           | NA             | ---            | ---            | 0                             | 4 / 2003                         | --- / -----                    | 236              | 246         | 233            | 243         | OP     |  |
| BAYSIDE                        | 2A       | HILLSBOROUGH | CT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2004                         | --- / -----                    | 158              | 185         | 156            | 183         | OP     |  |
| BAYSIDE                        | 2B       | HILLSBOROUGH | CT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2004                         | --- / -----                    | 158              | 185         | 156            | 183         | OP     |  |
| BAYSIDE                        | 2C       | HILLSBOROUGH | CT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2004                         | --- / -----                    | 158              | 185         | 156            | 183         | OP     |  |
| BAYSIDE                        | 2D       | HILLSBOROUGH | CT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2004                         | --- / -----                    | 158              | 185         | 156            | 183         | OP     |  |
| BAYSIDE                        | 2ST      | HILLSBOROUGH | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2004                         | --- / -----                    | 308              | 318         | 305            | 315         | OP     |  |
| BIG BEND                       | 1        | HILLSBOROUGH | ST        | BIT          | WA             | BIT            | RR             | 0                             | 10 / 1970                        | --- / -----                    | 410              | 420         | 385            | 395         | OP     |  |
| BIG BEND                       | 2        | HILLSBOROUGH | ST        | BIT          | WA             | BIT            | RR             | 0                             | 4 / 1973                         | --- / -----                    | 410              | 420         | 385            | 395         | OP     |  |
| BIG BEND                       | 3        | HILLSBOROUGH | ST        | BIT          | WA             | BIT            | RR             | 0                             | 5 / 1976                         | --- / -----                    | 420              | 425         | 395            | 400         | OP     |  |
| BIG BEND                       | 4        | HILLSBOROUGH | ST        | BIT          | WA             | BIT            | RR             | 0                             | 2 / 1985                         | --- / -----                    | 470              | 475         | 437            | 442         | OP     |  |
| BIG BEND                       | CT4      | HILLSBOROUGH | GT        | NG           | PL             | DFO            | TK             | 20                            | 8 / 2009                         | --- / -----                    | 57               | 62          | 56             | 61          | OP     |  |
| PARTNERSHIP STATION            | 1        | HILLSBOROUGH | IC        | NG           | PL             | ---            | ---            | 0                             | 4 / 2001                         | --- / -----                    | 3                | 3           | 3              | 3           | SB     |  |
| PARTNERSHIP STATION            | 2        | HILLSBOROUGH | IC        | NG           | PL             | ---            | ---            | 0                             | 4 / 2001                         | --- / -----                    | 3                | 3           | 3              | 3           | SB     |  |
| PHILLIPS                       | 1        | HIGHLANDS    | IC        | RFO          | TK             | DFO            | TK             | 0                             | 6 / 1983                         | --- / -----                    | 18               | 18          | 18             | 18          | SB     |  |
| PHILLIPS                       | 2        | HIGHLANDS    | IC        | RFO          | TK             | DFO            | TK             | 0                             | 6 / 1983                         | --- / -----                    | 18               | 18          | 18             | 18          | SB     |  |
| POLK                           | 2        | POLK         | GT        | NG           | PL             | DFO            | TK             | 3                             | 7 / 2000                         | --- / -----                    | 152              | 184         | 151            | 183         | OP     |  |
| POLK                           | 3        | POLK         | GT        | NG           | PL             | DFO            | TK             | 3                             | 5 / 2002                         | --- / -----                    | 152              | 184         | 151            | 183         | OP     |  |
| POLK                           | 4        | POLK         | GT        | NG           | PL             | ---            | ---            | 0                             | 3 / 2007                         | --- / -----                    | 152              | 184         | 151            | 183         | OP     |  |
| POLK                           | 5        | POLK         | GT        | NG           | PL             | ---            | ---            | 0                             | 4 / 2007                         | --- / -----                    | 152              | 184         | 151            | 183         | OP     |  |
| POLK                           | 1CA      | POLK         | CA        | WH           | NA             | ---            | ---            | 0                             | 9 / 1996                         | --- / -----                    | 120              | 120         | 51             | 51          | OP     |  |
| POLK                           | 1CT      | POLK         | CT        | PC           | TK             | NG             | PL             | 0                             | 9 / 1996                         | --- / -----                    | 170              | 170         | 169            |             | OP     |  |
| TEC TOTAL:                     |          |              |           |              |                |                |                |                               |                                  |                                |                  | 4,336       |                | 4,728       |        |  |
| US CORPS OF ENGINEERS - MOBILE |          |              |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |  |
| JIM WOODRUFF                   | 1        | GADSDEN      | HY        | WAT          | NA             | ---            | ---            | 0                             | 2 / 1957                         | --- / -----                    | 14.5             | 14.5        | 14.5           | 14.5        | OP     |  |
| JIM WOODRUFF                   | 2        | GADSDEN      | HY        | WAT          | NA             | ---            | ---            | 0                             | 3 / 1957                         | --- / -----                    | 14.5             | 14.5        | 14.5           | 14.5        | OP     |  |
| JIM WOODRUFF                   | 3        | GADSDEN      | HY        | WAT          | NA             | ---            | ---            | 0                             | 4 / 1957                         | --- / -----                    | 14.5             | 14.5        | 14.5           | 14.5        | OP     |  |

\* Jointly owned unit

2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014

| (1)                  | (2)      | (3)          | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|----------------------|----------|--------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME           | UNIT NO. | LOCATION     | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                      |          |              |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                      |          |              |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| VERO BEACH CITY OF   |          |              |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| MUNICIPAL PLANT      | 1        | INDIAN RIVER | ST        | NG           | PL             | RFO            | TK             | 0                             | 11 / 1961                        | --- / -----                    | 0                | 0           | 0              | 0           | OS     |
| MUNICIPAL PLANT      | 2        | INDIAN RIVER | CA        | WH           | NA             | RFO            | TK             | 0                             | 8 / 1964                         | --- / -----                    | 0                | 0           | 0              | 0           | OS     |
| MUNICIPAL PLANT      | 4        | INDIAN RIVER | ST        | NG           | PL             | RFO            | TK             | 0                             | 8 / 1976                         | 6 / 2015                       | 0                | 0           | 0              | 0           | OS     |
| MUNICIPAL PLANT      | 5        | INDIAN RIVER | CT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 1992                        | --- / -----                    | 0                | 0           | 0              | 0           | OS     |
| VER TOTAL:           |          |              |           |              |                |                |                |                               |                                  |                                |                  | 0           | 0              |             |        |
| TOTAL FRCC EXISTING: |          |              |           |              |                |                |                |                               |                                  |                                |                  | 49,910      | 53,586         |             |        |

\* Jointly owned unit

2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL  
FRCC Form 2.0  
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES  
As of December 31, 2014

| (1)                                                               | (2)                | (3)      | (4)          | (5)          | (6)               | (7)            | (8)               | (9)                                       | (10)                                   | (11)                                 | (12)                           | (13)                             | (14)           |
|-------------------------------------------------------------------|--------------------|----------|--------------|--------------|-------------------|----------------|-------------------|-------------------------------------------|----------------------------------------|--------------------------------------|--------------------------------|----------------------------------|----------------|
| PLANT NAME                                                        | UTILS              | LOCATION | UNIT<br>TYPE | PRIMARY FUEL |                   | ALTERNATE FUEL |                   | ALT.<br>FUEL<br>STORAGE<br>(DAYS<br>BURN) | COMMERCIAL<br>IN-SERVICE<br>MO. / YEAR | EXPECTED<br>RETIREMENT<br>MO. / YEAR | NET<br>CAPABILITY              |                                  | STATUS         |
|                                                                   |                    |          |              | FUEL<br>TYPE | TRANSP.<br>METHOD | FUEL<br>TYPE   | TRANSP.<br>METHOD |                                           |                                        |                                      | SUMMER<br>(MW)                 | WINTER<br>(MW)                   |                |
| CANE ISLAND 1                                                     | FMPA<br>KUA        | OSCEOLA  | GT           | NG           | PL                | DFO            | TK                | 0                                         | 11 / 1994                              | --- / -----                          | 17<br>16<br><u>33</u>          | 19<br>17<br><u>36</u>            | OP<br>OP       |
| CANE ISLAND 2                                                     | FMPA<br>KUA        | OSCEOLA  | CC           | NG           | PL                | DFO            | TK                | 0                                         | 6 / 1995                               | --- / -----                          | 54.4<br>54<br><u>108.4</u>     | 56.4<br>56<br><u>112.4</u>       | OP<br>OP       |
| CANE ISLAND 3                                                     | FMPA<br>KUA        | OSCEOLA  | CC           | NG           | PL                | DFO            | TK                | 0                                         | 1 / 2002                               | --- / -----                          | 120<br>120<br><u>240</u>       | 124.8<br>125<br><u>249.8</u>     | OP<br>OP       |
| INDIAN RIVER A                                                    | FMPA<br>KUA<br>OUC | BREVARD  | GT           | NG           | PL                | DFO            | TK                | 0                                         | 7 / 1989                               | --- / -----                          | 12.1<br>4<br>18<br><u>34.1</u> | 15.7<br>5<br>23.4<br><u>44.1</u> | OP<br>OP<br>OP |
| INDIAN RIVER B                                                    | FMPA<br>KUA<br>OUC | BREVARD  | GT           | NG           | PL                | DFO            | TK                | 0                                         | 7 / 1989                               | --- / -----                          | 12.1<br>4<br>18<br><u>34.1</u> | 15.7<br>5<br>23.4<br><u>44.1</u> | OP<br>OP<br>OP |
| INDIAN RIVER C                                                    | FMPA<br>OUC        | BREVARD  | GT           | NG           | PL                | DFO            | TK                | 0                                         | 8 / 1992                               | --- / -----                          | 22<br>85.3<br><u>107.3</u>     | 26<br>100.3<br><u>126.3</u>      | OP<br>OP       |
| INDIAN RIVER D                                                    | FMPA<br>OUC        | BREVARD  | GT           | NG           | PL                | DFO            | TK                | 0                                         | 8 / 1992                               | --- / -----                          | 22<br>85.3<br><u>107.3</u>     | 26<br>100.3<br><u>126.3</u>      | OP<br>OP       |
| INTERCESSION CITY P11<br>(Summer Capacity owned by Georgia Power) | DEF                | OSCEOLA  | GT           | DFO          | PL                | ---            | ---               | 0                                         | 1 / 1997                               | --- / -----                          | 143                            | 161                              | OP             |

2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 2.0  
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES  
As of December 31, 2014

| (1)                                           | (2)          | (3)        | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)           | (13)        | (14)   |
|-----------------------------------------------|--------------|------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|----------------|-------------|--------|
| PLANT NAME                                    | UTILS        | LOCATION   | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | NET CAPABILITY |             | STATUS |
|                                               |              |            |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)    | WINTER (MW) |        |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                |                |             |        |
| MCINTOSH 3                                    | LAK OUC      | POLK       | ST        | BIT          | RR             | ---            | ---            | 0                             | 9 / 1982                         | --- / -----                    | 205            | 205         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 133            | 136         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 338            | 341         |        |
| SCHERER 4                                     | FPL JEA      | MONROE, GA | ST        | BIT          | RR             | ---            | ---            | 0                             | 7 / 1988                         | 2 / 2029                       | 643            | 651         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 194            | 194         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 837            | 845         |        |
| ST. JOHNS RIVER 1                             | FPL JEA      | DUVAL      | ST        | BIT          | RR             | PC             | WA             | 0                             | 4 / 1987                         | --- / -----                    | 127            | 130         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 501            | 510         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 628            | 640         |        |
| ST. JOHNS RIVER 2                             | FPL JEA      | DUVAL      | ST        | BIT          | RR             | PC             | WA             | 0                             | 7 / 1988                         | --- / -----                    | 127            | 130         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 501            | 510         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 628            | 640         |        |
| ST. LUCIE 2                                   | FMFA FPL OUC | ST. LUCIE  | ST        | NUC          | TK             | ---            | ---            | 0                             | 6 / 1983                         | --- / -----                    | 87             | 89          | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 840            | 860         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 60             | 61          | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 987            | 1010        |        |
| STANTON 1                                     | FMFA KUA OUC | ORANGE     | ST        | BIT          | RR             | ---            | ---            | 0                             | 7 / 1987                         | --- / -----                    | 117            | 118         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 21             | 21          | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 302            | 302         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 440            | 441         |        |
| STANTON 2                                     | FMFA OUC     | ORANGE     | ST        | BIT          | RR             | ---            | ---            | 0                             | 6 / 1996                         | --- / -----                    | 130            | 130         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 324            | 324         | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 454            | 454         |        |
| STANTON A<br>(includes SOU capacity purchase) | FMFA KUA OUC | ORANGE     | CC        | NG           | PL             | DFO            | TK             | 3                             | 10 / 2003                        | --- / -----                    | 62             | 64          | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 62             | 64          | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 495.6          | 527.8       | OP     |
|                                               |              |            |           |              |                |                |                |                               |                                  |                                | 619.6          | 655.8       |        |

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 1.1**  
**PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES**  
**(JANUARY 1, 2015 THROUGH DECEMBER 31, 2024)**

| (1)     | (2)            | (3)      | (4)      | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)             | (13)        | (14)           | (15)        | (16)           |
|---------|----------------|----------|----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|------------------|-------------|----------------|-------------|----------------|
| UTILITY | PLANT NAME     | UNIT NO. | LOCATION | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | CHANGE/ STATUS |
|         |                |          |          |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|         |                |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| 2015    |                |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL     | CAPE CANAVERAL | 3ST      | BREVARD  | ST        | NG           | PL             | DFO            | PL             | 0                             | 1 / 2015                         | 0                | 77          | 0              | 77          | OT             |
| FPL     | FT. MYERS      | 1        | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 3           | 0              | 3           | OT             |
| FPL     | FT. MYERS      | 2        | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 3           | 0              | 3           | OT             |
| FPL     | FT. MYERS      | 3        | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 3           | 0              | 3           | OT             |
| FPL     | FT. MYERS      | 4        | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 3           | 0              | 3           | OT             |
| FPL     | FT. MYERS      | 5        | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 3           | 0              | 3           | OT             |
| FPL     | FT. MYERS      | 6        | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 3           | 0              | 3           | OT             |
| FPL     | FT. MYERS      | 7        | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 2           | 0              | 2           | OT             |
| FPL     | FT. MYERS      | 8        | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 2           | 0              | 2           | OT             |
| FPL     | FT. MYERS      | 9        | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 2           | 0              | 2           | OT             |
| FPL     | FT. MYERS      | 10       | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 2           | 0              | 2           | OT             |
| FPL     | FT. MYERS      | 12       | LEE      | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 2           | 0              | 2           | OT             |
| FPL     | FT. MYERS      | 2ST2     | LEE      | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 9           | 0              | 9           | OT             |
| FPL     | FT. MYERS      | 3CTA     | LEE      | GT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2015                         | -5               | 6           | -5             | 6           | OT             |
| FPL     | LAUDERDALE     | 1        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | 1                | 0           | 1              | 0           | OT             |
| FPL     | LAUDERDALE     | 2        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | 1                | 0           | 1              | 0           | OT             |
| FPL     | LAUDERDALE     | 3        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 3        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | 1                | -1          | 1              | -1          | OT             |
| FPL     | LAUDERDALE     | 4        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 5        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 6        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 7        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 7        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 8        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 9        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 9        | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 10       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 11       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 12       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | 0                | -1          | 0              | -1          | OT             |
| FPL     | LAUDERDALE     | 13       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 14       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 15       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 16       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 17       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL     | LAUDERDALE     | 18       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |

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**FRCC Form 1.1  
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(JANUARY 1, 2015 THROUGH DECEMBER 31, 2024)**

| (1)          | (2)             | (3)      | (4)        | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)             | (13)        | (14)           | (15)        | (16)           |
|--------------|-----------------|----------|------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|------------------|-------------|----------------|-------------|----------------|
| UTILITY      | PLANT NAME      | UNIT NO. | LOCATION   | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | CHANGE/ STATUS |
|              |                 |          |            |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|              |                 |          |            |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| 2015 (cont.) |                 |          |            |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL          | LAUDERDALE      | 19       | BROWARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL          | LAUDERDALE      | 20       | BROWARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | -1               | -1          | -1             | -1          | OT             |
| FPL          | LAUDERDALE      | 21       | BROWARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | 0                | -1          | 0              | -1          | OT             |
| FPL          | LAUDERDALE      | 22       | BROWARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | 0                | -1          | 0              | -1          | OT             |
| FPL          | LAUDERDALE      | 23       | BROWARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | 0                | -1          | 0              | -1          | OT             |
| FPL          | LAUDERDALE      | 24       | BROWARD    | GT        | NG           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | 0                | -1          | 0              | -1          | OT             |
| FPL          | LAUDERDALE      | 4ST      | BROWARD    | CA        | WH           | NA             | DFO            | PL             | 0                             | 1 / 2015                         | 0                | 17          | 0              | 17          | OT             |
| FPL          | LAUDERDALE      | 5ST      | BROWARD    | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 16          | 0              | 16          | OT             |
| FPL          | MANATEE         | 3ST      | MANATEE    | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 20          | 0              | 20          | OT             |
| FPL          | MARTIN          | 3ST      | MARTIN     | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 16          | 0              | 16          | OT             |
| FPL          | MARTIN          | 4ST      | MARTIN     | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 14          | 0              | 14          | OT             |
| FPL          | PORT EVERGLADES | 1        | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1          | OT             |
| FPL          | PORT EVERGLADES | 2        | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1          | OT             |
| FPL          | PORT EVERGLADES | 3        | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1          | OT             |
| FPL          | PORT EVERGLADES | 4        | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1.1        | OT             |
| FPL          | PORT EVERGLADES | 5        | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1          | OT             |
| FPL          | PORT EVERGLADES | 6        | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1          | OT             |
| FPL          | PORT EVERGLADES | 7        | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1          | OT             |
| FPL          | PORT EVERGLADES | 8        | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1.1        | OT             |
| FPL          | PORT EVERGLADES | 9        | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1          | OT             |
| FPL          | PORT EVERGLADES | 10       | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1          | OT             |
| FPL          | PORT EVERGLADES | 11       | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1.1        | OT             |
| FPL          | PORT EVERGLADES | 12       | BROWARD    | GT        | NG           | PL             | DFO            | WA             | 0                             | 1 / 2015                         | -1               | -1.1        | -1             | -1          | OT             |
| FPL          | RIVIERA         | 1        | PALM BEACH | ST        | NG           | PL             | RFO            | WA             | 0                             | 1 / 2015                         | 0                | 44          | 0              | 44          | OT             |
| FPL          | SANFORD         | 4ST      | VOLUSIA    | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 2           | 0              | 2           | OT             |
| FPL          | SANFORD         | 5ST      | VOLUSIA    | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 2           | 0              | 2           | OT             |
| FPL          | ST. LUCIE       | 1        | ST LUCIE   | ST        | NUC          | TK             | ---            | ---            | 0                             | 1 / 2015                         | 0                | -22         | 0              | -22         | OT             |
| FPL          | ST. LUCIE*      | 2        | ST LUCIE   | ST        | NUC          | TK             | ---            | ---            | 0                             | 1 / 2015                         | 0                | -20         | 0              | -20         | OT             |
| FPL          | TURKEY POINT    | 3        | DADE       | ST        | NUC          | TK             | ---            | ---            | 0                             | 1 / 2015                         | 0                | -28         | 0              | -28         | OT             |
| FPL          | TURKEY POINT    | 4        | DADE       | ST        | NUC          | TK             | ---            | ---            | 0                             | 1 / 2015                         | 0                | -27         | 0              | -27         | OT             |
| FPL          | TURKEY POINT    | 5ST      | DADE       | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | -22              | -24         | -22            | -24         | OT             |
| FPL          | WEST COUNTY     | 3ST      | PALM BEACH | CA        | WH           | PL             | DFO            | TK             | 0                             | 1 / 2015                         | 0                | 11          | 0              | 11          | OT             |
| FPL          | WEST COUNTY     | ST1      | PALM BEACH | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 11          | 0              | 11          | OT             |
| FPL          | WEST COUNTY     | ST2      | PALM BEACH | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2015                         | 0                | 11          | 0              | 11          | OT             |
| FPL          | MARTIN          | 2        | MARTIN     | ST        | RFO          | PL             | NG             | PL             | 0                             | 6 / 2015                         | -3               | -3          | -3             | -3          | OT             |

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| (1)          | (2)                  | (3)      | (4)          | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)             | (13)        | (14)           | (15)        | (16)           |
|--------------|----------------------|----------|--------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|------------------|-------------|----------------|-------------|----------------|
| UTILITY      | PLANT NAME           | UNIT NO. | LOCATION     | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | CHANGE/ STATUS |
|              |                      |          |              |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|              |                      |          |              |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| 2015 (cont.) |                      |          |              |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL          | SCHERER*             | 4        | MONROE       | ST        | BIT          | RR             | ---            | ---            | 0                             | 6 / 2015                         | -9               | -16         | -9             | -16         | OT             |
| VER          | MUNICIPAL PLANT      | 4        | INDIAN RIVER | ST        | NG           | PL             | RFO            | TK             | 0                             | 6 / 2015                         | 0                | 0           | 0              | 0           | RT             |
| DEF          | G. E. TURNER         | P3       | VOLUSIA      | GT        | DFO          | TK             | ---            | ---            | 0                             | 7 / 2015                         | -53              | -50         | -53            | -50         | RT             |
| FPL          | CEDAR BAY            | 1        | DUVAL        | ST        | BIT          | TK             | ---            | ---            | 0                             | 9 / 2015                         | 250              | 250         | 250            | 250         | CO             |
| 2015 TOTAL:  |                      |          |              |           |              |                |                |                |                               |                                  |                  |             | 130            | 306         |                |
| 2016         |                      |          |              |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL          | FT. MYERS            | 1        | LEE          | GT        | DFO          | WA             | ---            | ---            | 0                             | 1 / 2016                         | -54              | -62         | -54            | -62         | RT             |
| JEA          | NORTHSIDE            | 3        | DUVAL        | ST        | NG           | PL             | RFO            | WA             | 0                             | 1 / 2016                         | -540             | -540        | -524           | -524        | OS (RS)        |
| TAL          | HOPKINS              | GT1      | LEON         | GT        | NG           | PL             | DFO            | TK             | 3                             | 3 / 2016                         | -12              | -14         | -12            | -14         | RT             |
| DEF          | CRYSTAL RIVER        | 1        | CITRUS       | ST        | BIT          | RR             | BIT            | WA             | 0                             | 4 / 2016                         | -50              | -52         | -50            | -52         | FC             |
| DEF          | CRYSTAL RIVER        | 2        | CITRUS       | ST        | BIT          | RR             | BIT            | WA             | 0                             | 4 / 2016                         | -79              | -80         | -79            | -80         | FC             |
| DEF          | AVON PARK            | P1       | HIGHLANDS    | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -24              | -35         | -24            | -35         | RT             |
| DEF          | AVON PARK            | P2       | HIGHLANDS    | GT        | DFO          | TK             | ---            | ---            | 0                             | 6 / 2016                         | -24              | -35         | -24            | -35         | RT             |
| DEF          | G. E. TURNER         | P1       | VOLUSIA      | GT        | DFO          | TK             | ---            | ---            | 0                             | 6 / 2016                         | -10              | -13         | -10            | -13         | RT             |
| DEF          | G. E. TURNER         | P2       | VOLUSIA      | GT        | DFO          | TK             | ---            | ---            | 0                             | 6 / 2016                         | -10              | -13         | -10            | -13         | RT             |
| DEF          | G. E. TURNER         | P4       | VOLUSIA      | GT        | DFO          | TK             | ---            | ---            | 0                             | 6 / 2016                         | -59              | -78         | -59            | -78         | RT             |
| DEF          | HINES ENERGY COMPLEX | 1GT1     | POLK         | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | 26.7             | 0           | 26.7           | 0           | A              |
| DEF          | HINES ENERGY COMPLEX | 1GT2     | POLK         | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | 26.8             | 0           | 26.8           | 0           | A              |
| DEF          | HINES ENERGY COMPLEX | 2GT1     | POLK         | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | 27.5             | 0           | 28             | 0           | A              |
| DEF          | HINES ENERGY COMPLEX | 2GT2     | POLK         | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | 27.5             | 0           | 28             | 0           | A              |
| DEF          | HINES ENERGY COMPLEX | 3GT1     | POLK         | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | 27.5             | 0           | 27.5           | 0           | A              |
| DEF          | HINES ENERGY COMPLEX | 3GT2     | POLK         | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | 27.5             | 0           | 27.5           | 0           | A              |
| DEF          | HINES ENERGY COMPLEX | 4GT1     | POLK         | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | 27.5             | 0           | 28             | 0           | A              |
| DEF          | HINES ENERGY COMPLEX | 4GT2     | POLK         | CT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | 27.5             | 0           | 28             | 0           | A              |
| DEF          | RIO PINAR            | P1       | ORANGE       | GT        | DFO          | TK             | ---            | ---            | 0                             | 6 / 2016                         | -12              | -15         | -12            | -15         | RT             |
| FPL          | FT. MYERS            | 2        | LEE          | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2016                         | -54              | -62         | -54            | -62         | RT             |
| FPL          | FT. MYERS            | 3        | LEE          | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2016                         | -54              | -62         | -54            | -62         | RT             |
| FPL          | FT. MYERS            | 4        | LEE          | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2016                         | -54              | -63         | -54            | -63         | RT             |
| FPL          | FT. MYERS            | 5        | LEE          | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2016                         | -54              | -63         | -54            | -63         | RT             |
| FPL          | FT. MYERS            | 6        | LEE          | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2016                         | -54              | -59         | -54            | -59         | RT             |
| FPL          | FT. MYERS            | 7        | LEE          | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2016                         | -54              | -61         | -54            | -61         | RT             |
| FPL          | FT. MYERS            | 8        | LEE          | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2016                         | -54              | -61         | -54            | -61         | RT             |

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| (1)          | (2)                         | (3)      | (4)       | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)             | (13)        | (14)           | (15)        | (16)           |
|--------------|-----------------------------|----------|-----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|------------------|-------------|----------------|-------------|----------------|
| UTILITY      | PLANT NAME                  | UNIT NO. | LOCATION  | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | CHANGE/ STATUS |
|              |                             |          |           |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|              |                             |          |           |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| 2016 (cont.) |                             |          |           |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL          | FT. MYERS                   | 9        | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2016                         | -54              | -61         | -54            | -61         | RT             |
| FPL          | FT. MYERS                   | 10       | LEE       | GT        | DFO          | WA             | ---            | ---            | 0                             | 6 / 2016                         | -54              | -61         | -54            | -61         | RT             |
| FPL          | FT. MYERS                   | 2ST2     | LEE       | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2016                         | 37               | 216         | 37             | 216         | A              |
| FPL          | LAUDERDALE                  | 1        | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -36              | -38.2       | -36            | -38.2       | RT             |
| FPL          | LAUDERDALE                  | 2        | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -36              | -40         | -36            | -38.2       | RT             |
| FPL          | LAUDERDALE                  | 3        | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -35              | -38         | -35            | -36.2       | RT             |
| FPL          | LAUDERDALE                  | 4        | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -34              | -39         | -34            | -37.2       | RT             |
| FPL          | LAUDERDALE                  | 5        | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -34              | -42         | -34            | -37.2       | RT             |
| FPL          | LAUDERDALE                  | 6        | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -34              | -41         | -34            | -37.2       | RT             |
| FPL          | LAUDERDALE                  | 7        | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -33              | -40         | -33            | -36.2       | RT             |
| FPL          | LAUDERDALE                  | 8        | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -34              | -41         | -34            | -37.2       | RT             |
| FPL          | LAUDERDALE                  | 9        | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -33              | -40         | -33            | -36.2       | RT             |
| FPL          | LAUDERDALE                  | 10       | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -34              | -37         | -34            | -37.2       | RT             |
| FPL          | LAUDERDALE                  | 11       | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -34              | -39         | -34            | -37.2       | RT             |
| FPL          | LAUDERDALE                  | 12       | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2016                         | -35              | -39         | -35            | -37.2       | RT             |
| FPL          | MARTIN                      | 8ST      | MARTIN    | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2016                         | 2                | 0           | 2              | 0           | A              |
| FPL          | PORT EVERGLADES MODERN.     | 1        | BROWARD   | CC        | NG           | PL             | DFO            | PL             | 0                             | 6 / 2016                         | 1237             | 1429        | 1,237          | 1,429       | P              |
| FPL          | SANFORD                     | 4ST      | VOLUSIA   | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2016                         | 3                | 0           | 3              | 0           | A              |
| FPL          | BABCOCK SOLAR ENERGY CENTER | 1        | CHARLOTTE | PV        | SUN          | UN             | ---            | ---            | 0                             | 9 / 2016                         | 38               | 0           | 38             | 0           | P              |
| FPL          | CITRUS SOLAR ENERGY CENTER  | 1        | DESOTO    | PV        | SUN          | UN             | ---            | ---            | 0                             | 9 / 2016                         | 38               | 0           | 38             | 0           | P              |
| FPL          | MANATEE SOLAR               | 1        | MANATEE   | PV        | SUN          | UN             | ---            | ---            | 0                             | 9 / 2016                         | 38               | 0           | 38             | 0           | P              |
| FPL          | TURKEY POINT                | 1        | DADE      | ST        | RFO          | WA             | NG             | PL             | 0                             | 10 / 2016                        | -415             | -417        | -396           | -398        | SC             |
| TAL          | PURDOM                      | GT1      | WAKULLA   | GT        | NG           | PL             | DFO            | TK             | 9                             | 10 / 2016                        | -10              | -10         | -10            | -10         | RT             |
| TAL          | PURDOM                      | GT2      | WAKULLA   | GT        | NG           | PL             | DFO            | TK             | 9                             | 10 / 2016                        | -10              | -10         | -10            | -10         | RT             |
| FPL          | CEDAR BAY                   | 1        | DUVAL     | ST        | BIT          | TK             | ---            | ---            | 0                             | 12 / 2016                        | -250             | -250        | -250           | -250        | RT             |
| FPL          | FT. MYERS                   | 3CTA     | LEE       | GT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2016                        | 25               | 25          | 25             | 25          | A              |
| FPL          | FT. MYERS                   | 3CTB     | LEE       | GT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2016                        | 25               | 25          | 25             | 25          | A              |
| FPL          | FT. MYERS                   | 4a       | LEE       | CT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2016                        | 231              | 223         | 231            | 223         | P              |
| FPL          | FT. MYERS                   | 4b       | LEE       | CT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2016                        | 231              | 223         | 231            | 223         | P              |
| FPL          | LAUDERDALE                  | 13       | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -34              | -39         | -34            | -39.2       | RT             |
| FPL          | LAUDERDALE                  | 14       | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -34              | -39         | -34            | -37.2       | RT             |
| FPL          | LAUDERDALE                  | 15       | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -34              | -39         | -34            | -37.2       | RT             |
| FPL          | LAUDERDALE                  | 16       | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -34              | -39         | -34            | -37.2       | RT             |
| FPL          | LAUDERDALE                  | 17       | BROWARD   | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -34              | -39         | -34            | -37.2       | RT             |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 1.1  
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES  
(JANUARY 1, 2015 THROUGH DECEMBER 31, 2024)**

| (1)                 | (2)             | (3)      | (4)      | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)             | (13)        | (14)           | (15)        | (16)           |
|---------------------|-----------------|----------|----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|------------------|-------------|----------------|-------------|----------------|
| UTILITY             | PLANT NAME      | UNIT NO. | LOCATION | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | CHANGE/ STATUS |
|                     |                 |          |          |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|                     |                 |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| <u>2016 (cont.)</u> |                 |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL                 | LAUDERDALE      | 18       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -34              | -39         | -34            | -37.2       | RT             |
| FPL                 | LAUDERDALE      | 19       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -34              | -39         | -34            | -37.2       | RT             |
| FPL                 | LAUDERDALE      | 20       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -34              | -39         | -34            | -37.2       | RT             |
| FPL                 | LAUDERDALE      | 21       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -35              | -39         | -35            | -37.2       | RT             |
| FPL                 | LAUDERDALE      | 22       | BROWARD  | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 2016                        | -34              | -37         | -35            | -37.0       | RT             |
| FPL                 | LAUDERDALE      | 6a       | BROWARD  | CT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2016                        | 231              | 223         | 231            | 223         | P              |
| FPL                 | LAUDERDALE      | 6b       | BROWARD  | CT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2016                        | 231              | 223         | 231            | 223         | P              |
| FPL                 | LAUDERDALE      | 6c       | BROWARD  | CT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2016                        | 231              | 223         | 231            | 223         | P              |
| FPL                 | LAUDERDALE      | 6d       | BROWARD  | CT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2016                        | 231              | 223         | 231            | 223         | P              |
| FPL                 | LAUDERDALE      | 6e       | BROWARD  | CT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2016                        | 231              | 223         | 231            | 223         | P              |
| FPL                 | PORT EVERGLADES | 1        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 2        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 3        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 4        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 5        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 6        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 7        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 8        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 9        | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 10       | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 11       | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| FPL                 | PORT EVERGLADES | 12       | BROWARD  | GT        | NG           | PL             | DFO            | WA             | 0                             | 12 / 2016                        | -34              | -41.9       | -34            | -37.1       | RT             |
| 2016 TOTAL:         |                 |          |          |           |              |                |                |                |                               |                                  |                  |             | 107            | -150        |                |
| <u>2017</u>         |                 |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| DEF                 | OSPNEY          | CC1      | POLK     | CC        | NG           | PL             | ---            | ---            | 0                             | 1 / 2017                         | 245              | 249         | 244            | 248         | CO             |
| FPL                 | FT. MYERS       | 2ST1     | LEE      | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2017                         | 0                | 20          | 0              | 20          | A              |
| FPL                 | MARTIN          | 8ST      | MARTIN   | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2017                         | 2                | 27          | 2              | 27          | A              |
| FPL                 | SANFORD         | 4ST      | VOLUSIA  | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2017                         | 1                | 52          | 1              | 52          | A              |
| FPL                 | SANFORD         | 5ST      | VOLUSIA  | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2017                         | 4                | 26          | 4              | 26          | A              |
| TEC                 | POLK            | 2        | POLK     | GT        | NG           | PL             | DFO            | TK             | 3                             | 1 / 2017                         | -152             | -184        | -151           | -183        | FC             |

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**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

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(JANUARY 1, 2015 THROUGH DECEMBER 31, 2024)**

| (1)          | (2)            | (3)      | (4)      | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)             | (13)        | (14)           | (15)        | (16)           |
|--------------|----------------|----------|----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|------------------|-------------|----------------|-------------|----------------|
| UTILITY      | PLANT NAME     | UNIT NO. | LOCATION | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | CHANGE/ STATUS |
|              |                |          |          |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|              |                |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| 2017 (cont.) |                |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| TEC          | POLK           | 3        | POLK     | GT        | NG           | PL             | DFO            | TK             | 3                             | 1 / 2017                         | -152             | -184        | -151           | -183        | FC             |
| TEC          | POLK           | 4        | POLK     | GT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2017                         | -152             | -184        | -151           | -183        | FC             |
| TEC          | POLK           | 5        | POLK     | GT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2017                         | -152             | -184        | -151           | -183        | FC             |
| TEC          | POLK           | 2A       | POLK     | CT        | NG           | PL             | DFO            | TK             | 3                             | 1 / 2017                         | 152              | 184         | 151            | 183         | FC             |
| TEC          | POLK           | 2B       | POLK     | CT        | NG           | PL             | DFO            | TK             | 3                             | 1 / 2017                         | 152              | 184         | 151            | 183         | FC             |
| TEC          | POLK           | 2C       | POLK     | CT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2017                         | 152              | 184         | 151            | 183         | FC             |
| TEC          | POLK           | 2D       | POLK     | CT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2017                         | 152              | 184         | 151            | 183         | FC             |
| TEC          | POLK           | 2ST      | POLK     | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2017                         | 460              | 464         | 459            | 463         | U              |
| TAL          | HOPKINS        | GT2      | LEON     | GT        | NG           | PL             | DFO            | TK             | 3                             | 3 / 2017                         | -24              | -26         | -24            | -26         | RT             |
| DEF          | SUWANNEE RIVER | 1        | SUWANNEE | ST        | NG           | PL             | NG             | TK             | 0                             | 6 / 2017                         | -31              | -32         | -28            | -28         | RT             |
| DEF          | SUWANNEE RIVER | 2        | SUWANNEE | ST        | NG           | PL             | NG             | TK             | 0                             | 6 / 2017                         | -30              | -30         | -29            | -28         | RT             |
| FPL          | MANATEE        | 3ST      | MANATEE  | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2017                         | 4                | 0           | 4              | 0           | A              |
| FPL          | TURKEY POINT   | 5ST      | DADE     | CA        | WH           | NA             | ---            | ---            | 0                             | 6 / 2017                         | 23               | 0           | 23             | 0           | A              |
| 2017 TOTAL:  |                |          |          |           |              |                |                |                |                               |                                  |                  | 656         | 754            |             |                |
| 2018         |                |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL          | MANATEE        | 3ST      | MANATEE  | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2018                         | 0                | 40          | 0              | 40          | A              |
| FPL          | MARTIN         | 8ST      | MARTIN   | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2018                         | 0                | 12          | 0              | 12          | A              |
| FPL          | SANFORD        | 5ST      | VOLUSIA  | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2018                         | 0                | 25          | 0              | 25          | A              |
| FPL          | TURKEY POINT   | 5ST      | DADE     | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2018                         | 3                | 19          | 3              | 19          | A              |
| DEF          | CRYSTAL RIVER  | 1        | CITRUS   | ST        | BIT          | RR             | BIT            | WA             | 0                             | 4 / 2018                         | -350             | -350        | -320           | -320        | RT             |
| DEF          | CRYSTAL RIVER  | 2        | CITRUS   | ST        | BIT          | RR             | BIT            | WA             | 0                             | 4 / 2018                         | -436             | -439        | -420           | -423        | RT             |
| DEF          | CITRUS         | 1        | CITRUS   | CC        | NG           | PL             | NG             | PL             | 0                             | 5 / 2018                         | 830              | 920         | 820            | 910         | P              |
| DEF          | SUWANNEE RIVER | 3        | SUWANNEE | ST        | NG           | PL             | NG             | TK             | 0                             | 6 / 2018                         | -75              | -77         | -71            | -73         | RT             |
| FPL          | TURKEY POINT   | 3        | DADE     | ST        | NUC          | TK             | ---            | ---            | 0                             | 6 / 2018                         | 20               | 20          | 20             | 20          | A              |
| DEF          | CITRUS         | 1        | CITRUS   | CC        | NG           | PL             | NG             | PL             | 0                             | 11 / 2018                        | 820              | 910         | 820            | 910         | P              |
| 2018 TOTAL:  |                |          |          |           |              |                |                |                |                               |                                  |                  | 852         | 1,120          |             |                |

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(JANUARY 1, 2015 THROUGH DECEMBER 31, 2024)

| (1)         | (2)                      | (3)      | (4)        | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)             | (13)        | (14)           | (15)        | (16)           |
|-------------|--------------------------|----------|------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|------------------|-------------|----------------|-------------|----------------|
| UTILITY     | PLANT NAME               | UNIT NO. | LOCATION   | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | CHANGE/ STATUS |
|             |                          |          |            |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|             |                          |          |            |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| <u>2019</u> |                          |          |            |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL         | TURKEY POINT             | 4        | DADE       | ST        | NUC          | TK             | ---            | ---            | 0                             | 1 / 2019                         | 20               | 20          | 20             | 20          | A              |
| FPL         | OKEECHOBEE ENERGY CENTER | 1        | UNKNOWN    | CC        | NG           | PL             | DFO            | PL             | 0                             | 6 / 2019                         | 1622             | 1595        | 1622           | 1595        | P              |
| JEA         | NORTHSIDE                | 3        | DUVAL      | ST        | NG           | PL             | RFO            | WA             | 0                             | 6 / 2019                         | 0                | 0           | 0              | 0           | RT             |
| 2019 TOTAL: |                          |          |            |           |              |                |                |                |                               |                                  |                  |             | 1,642          | 1,615       |                |
| <u>2020</u> |                          |          |            |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| DEF         | OSPREY                   | CC2      | POLK       | CC        | NG           | PL             | ---            | ---            | 0                             | 1 / 2020                         | 332              | 349         | 331            | 348         | CO             |
| DEF         | HIGGINS                  | P1       | PINELLAS   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2020                         | -20              | -20         | -20            | -20         | RT             |
| DEF         | HIGGINS                  | P2       | PINELLAS   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2020                         | -25              | -25         | -25            | -25         | RT             |
| DEF         | HIGGINS                  | P3       | PINELLAS   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2020                         | -32              | -36         | -32            | -36         | RT             |
| DEF         | HIGGINS                  | P4       | PINELLAS   | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2020                         | -32              | -35         | -32            | -35         | RT             |
| 2020 TOTAL: |                          |          |            |           |              |                |                |                |                               |                                  |                  |             | 222            | 232         |                |
| <u>2021</u> |                          |          |            |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| TAL         | HOPKINS                  | 1        | LEON       | ST        | NG           | PL             | ---            | ---            | 0                             | 1 / 2021                         | -81              | -85         | -76            | -78         | RT             |
| TAL         | HOPKINS                  | 5        | LEON       | CT        | NG           | PL             | DFO            | TK             | 3                             | 3 / 2021                         | 49               | 49          | 46             | 48          | P              |
| SEC         | UNNAMED CC               | 1        | UNKNOWN    | CC        | NG           | PL             | ---            | ---            | 0                             | 5 / 2021                         | 649              | 741         | 649            | 741         | P              |
| TEC         | FUTURE                   | CT1      | UNKNOWN    | GT        | NG           | PL             | ---            | ---            | 0                             | 5 / 2021                         | 205              | 221         | 204            | 220         | P              |
| FPL         | CAPE CANAVERAL           | 3ST      | BREVARD    | ST        | NG           | PL             | DFO            | PL             | 0                             | 6 / 2021                         | 88               | 87          | 88             | 75          | A              |
| 2021 TOTAL: |                          |          |            |           |              |                |                |                |                               |                                  |                  |             | 911            | 1,006       |                |
| <u>2022</u> |                          |          |            |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL         | RIVIERA                  | 1        | PALM BEACH | ST        | NG           | PL             | RFO            | WA             | 0                             | 6 / 2022                         | 86               | 89          | 86             | 89          | A              |
| GRU         | DEERHAVEN                | FS01     | ALACHUA    | ST        | NG           | PL             | RFO            | TK             | 0                             | 8 / 2022                         | -80              | -80         | -75            | -75         | RT             |
| SEC         | UNNAMED CT               | 1        | UNKNOWN    | GT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2022                        | 201              | 224         | 201            | 224         | P              |
| 2022 TOTAL: |                          |          |            |           |              |                |                |                |                               |                                  |                  |             | 212            | 238         |                |

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(JANUARY 1, 2015 THROUGH DECEMBER 31, 2024)

| (1)                | (2)                 | (3)      | (4)      | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)             | (13)        | (14)           | (15)        | (16)           |
|--------------------|---------------------|----------|----------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|------------------|-------------|----------------|-------------|----------------|
| UTILITY            | PLANT NAME          | UNIT NO. | LOCATION | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | CHANGE/ STATUS |
|                    |                     |          |          |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|                    |                     |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| 2023               |                     |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| FPL                | COMBINED CYCLE UNIT | 1        | UNKNOWN  | CC        | NG           | PL             | ---            | ---            | 0                             | 6 / 2023                         | 1317             | 1473        | 1317           | 1473        | P              |
| OUC                | UNKNOWN             | 1        | ORANGE   | CC        | NG           | PL             | DFO            | TK             | 3                             | 10 / 2023                        | 300              | 310         | 285            | 295         | P              |
| SEC                | UNNAMED CT          | 2        | UNKNOWN  | GT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2023                        | 201              | 224         | 201            | 224         | P              |
| 2023 TOTAL:        |                     |          |          |           |              |                |                |                |                               |                                  |                  |             | 1,803          | 1,992       |                |
| 2024               |                     |          |          |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| DEF                | UNKNOWN             | P1       | UNKNOWN  | CT        | NG           | PL             | DFO            | TK             | 4                             | 6 / 2024                         | 204              | 223         | 203            | 222         | P              |
| DEF                | UNKNOWN             | P2       | UNKNOWN  | CT        | NG           | PL             | DFO            | TK             | 4                             | 6 / 2024                         | 204              | 223         | 203            | 222         | P              |
| DEF                | UNKNOWN             | P4       | UNKNOWN  | CT        | NG           | PL             | DFO            | TK             | 4                             | 6 / 2024                         | 204              | 223         | 203            | 222         | P              |
| DEF                | UNKNOWN             | P3       | UNKNOWN  | CT        | NG           | PL             | DFO            | TK             | 4                             | 6 / 2024                         | 204              | 223         | 203            | 222         | P              |
| SEC                | UNNAMED CT          | 3        | UNKNOWN  | GT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2024                        | 201              | 224         | 201            | 224         | P              |
| 2024 TOTAL:        |                     |          |          |           |              |                |                |                |                               |                                  |                  |             | 1,013          | 1,112       |                |
| FRCC FUTURE TOTAL: |                     |          |          |           |              |                |                |                |                               |                                  |                  |             | 7,548          | 8,224       |                |

\* Jointly owned unit

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**  
**FRCC Form 10**

**SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN**  
**AT TIME OF SUMMER PEAK**

| (1)  | (2)                | (3)            | (4)              | (5)              | (6)                   | (7)                | (8)                    | (9)                           | (10)      | (11)        | (12)                           | (13)      |
|------|--------------------|----------------|------------------|------------------|-----------------------|--------------------|------------------------|-------------------------------|-----------|-------------|--------------------------------|-----------|
| YEAR | INSTALLED CAPACITY |                | FIRM INTERCHANGE |                  | FIRM                  | TOTAL              | TOTAL PEAK DEMAND (MW) | RESERVE MARGIN W/O EXERCISING |           | NET FIRM    | RESERVE MARGIN WITH EXERCISING |           |
|      | INSIDE REGION      | OUTSIDE REGION | REGIONAL IMPORTS | REGIONAL EXPORTS | NON-UTILITY PURCHASES | AVAILABLE CAPACITY |                        | LOAD MANAGEMENT & INT.        |           | PEAK DEMAND | LOAD MANAGEMENT & INT          |           |
|      | (MW)               | (MW)           | (MW)             | (MW)             | (MW)                  | (MW)               |                        | (MW)                          | % OF PEAK | (MW)        | (MW)                           | % OF PEAK |
| 2015 | 48,962             | 828            | 1,341            | 143              | 4,675                 | 55,663             | 46,452                 | 9,211                         | 20%       | 43,351      | 12,312                         | 28%       |
| 2016 | 48,954             | 828            | 525              | 143              | 4,282                 | 54,446             | 47,304                 | 7,142                         | 15%       | 44,164      | 10,282                         | 23%       |
| 2017 | 49,975             | 828            | 535              | 143              | 3,876                 | 55,071             | 48,097                 | 6,974                         | 14%       | 44,915      | 10,156                         | 23%       |
| 2018 | 50,007             | 828            | 550              | 143              | 3,861                 | 55,102             | 48,784                 | 6,318                         | 13%       | 45,573      | 9,529                          | 21%       |
| 2019 | 52,469             | 828            | 525              | 143              | 3,731                 | 57,409             | 49,498                 | 7,911                         | 16%       | 46,225      | 11,184                         | 24%       |
| 2020 | 52,691             | 828            | 625              | 143              | 3,729                 | 57,730             | 50,133                 | 7,597                         | 15%       | 46,791      | 10,939                         | 23%       |
| 2021 | 53,602             | 828            | 625              | 143              | 3,450                 | 58,362             | 50,756                 | 7,606                         | 15%       | 47,379      | 10,983                         | 23%       |
| 2022 | 53,613             | 828            | 625              | 143              | 3,450                 | 58,373             | 51,378                 | 6,995                         | 14%       | 47,966      | 10,407                         | 22%       |
| 2023 | 55,131             | 828            | 625              | 143              | 3,450                 | 59,891             | 52,074                 | 7,817                         | 15%       | 48,661      | 11,230                         | 23%       |
| 2024 | 56,429             | 828            | 625              | 143              | 2,435                 | 60,173             | 52,837                 | 7,336                         | 14%       | 49,388      | 10,785                         | 22%       |

**SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN**  
**AT TIME OF WINTER PEAK**

| (1)       | (2)                | (3)            | (4)              | (5)              | (6)                   | (7)                | (8)                    | (9)                           | (10)      | (11)        | (12)                           | (13)      |
|-----------|--------------------|----------------|------------------|------------------|-----------------------|--------------------|------------------------|-------------------------------|-----------|-------------|--------------------------------|-----------|
| YEAR      | INSTALLED CAPACITY |                | FIRM INTERCHANGE |                  | FIRM                  | TOTAL              | TOTAL PEAK DEMAND (MW) | RESERVE MARGIN W/O EXERCISING |           | NET FIRM    | RESERVE MARGIN WITH EXERCISING |           |
|           | INSIDE REGION      | OUTSIDE REGION | REGIONAL IMPORTS | REGIONAL EXPORTS | NON-UTILITY PURCHASES | AVAILABLE CAPACITY |                        | LOAD MANAGEMENT & INT.        |           | PEAK DEMAND | LOAD MANAGEMENT & INT          |           |
|           | (MW)               | (MW)           | (MW)             | (MW)             | (MW)                  | (MW)               |                        | (MW)                          | % OF PEAK | (MW)        | (MW)                           | % OF PEAK |
| 2015 / 16 | 52,463             | 829            | 413              | 0                | 4,579                 | 58,284             | 45,600                 | 12,684                        | 28%       | 42,624      | 15,660                         | 37%       |
| 2016 / 17 | 53,725             | 829            | 425              | 0                | 4,163                 | 59,141             | 46,019                 | 13,122                        | 29%       | 43,015      | 16,126                         | 37%       |
| 2017 / 18 | 53,765             | 829            | 425              | 0                | 4,163                 | 59,181             | 46,412                 | 12,769                        | 28%       | 43,391      | 15,790                         | 36%       |
| 2018 / 19 | 54,808             | 829            | 425              | 0                | 4,018                 | 60,080             | 46,912                 | 13,168                        | 28%       | 43,844      | 16,236                         | 37%       |
| 2019 / 20 | 56,751             | 829            | 525              | 0                | 4,018                 | 62,123             | 47,381                 | 14,742                        | 31%       | 44,254      | 17,869                         | 40%       |
| 2020 / 21 | 56,557             | 829            | 625              | 0                | 4,196                 | 62,207             | 47,794                 | 14,413                        | 30%       | 44,640      | 17,567                         | 39%       |
| 2021 / 22 | 57,641             | 829            | 625              | 0                | 3,650                 | 62,745             | 48,199                 | 14,546                        | 30%       | 45,011      | 17,734                         | 39%       |
| 2022 / 23 | 57,879             | 829            | 625              | 0                | 3,650                 | 62,983             | 48,614                 | 14,369                        | 30%       | 45,428      | 17,555                         | 39%       |
| 2023 / 24 | 59,871             | 829            | 625              | 0                | 3,093                 | 64,419             | 49,089                 | 15,330                        | 31%       | 45,870      | 18,549                         | 40%       |
| 2024 / 25 | 60,984             | 829            | 625              | 0                | 2,417                 | 64,855             | 49,555                 | 15,300                        | 31%       | 46,301      | 18,554                         | 40%       |

NOTE - COLUMN 11: NET FIRM PEAK DEMAND = TOTAL PEAK DEMAND - INTERRUPTIBLE LOAD - LOAD MANAGEMENT.

**2015**  
**FRCC Form 11**  
**CONTRACTED FIRM IMPORTS AND FIRM EXPORTS**  
**FROM/TO OUTSIDE THE FRCC REGION AT TIME OF PEAK (MW)**  
**AS OF JANUARY 1, 2015**

| <b>SUMMER</b>      |                   |                   |                   |                     |                   |                     |                      |
|--------------------|-------------------|-------------------|-------------------|---------------------|-------------------|---------------------|----------------------|
| <b>IMPORTS</b>     |                   |                   |                   | <b>EXPORTS</b>      |                   |                     | <b>NET INTER-</b>    |
| <b><u>YEAR</u></b> | <b><u>DEF</u></b> | <b><u>FPL</u></b> | <b><u>JEA</u></b> | <b><u>TOTAL</u></b> | <b><u>DEF</u></b> | <b><u>TOTAL</u></b> | <b><u>CHANGE</u></b> |
| <b>2015</b>        | 413               | 928               | 0                 | 1,341               | 143               | 143                 | 1,198                |
| <b>2016</b>        | 425               | 0                 | 100               | 525                 | 143               | 143                 | 382                  |
| <b>2017</b>        | 425               | 0                 | 110               | 535                 | 143               | 143                 | 392                  |
| <b>2018</b>        | 425               | 0                 | 125               | 550                 | 143               | 143                 | 407                  |
| <b>2019</b>        | 425               | 0                 | 100               | 525                 | 143               | 143                 | 382                  |
| <b>2020</b>        | 425               | 0                 | 200               | 625                 | 143               | 143                 | 482                  |
| <b>2021</b>        | 425               | 0                 | 200               | 625                 | 143               | 143                 | 482                  |
| <b>2022</b>        | 425               | 0                 | 200               | 625                 | 143               | 143                 | 482                  |
| <b>2023</b>        | 425               | 0                 | 200               | 625                 | 143               | 143                 | 482                  |
| <b>2024</b>        | 425               | 0                 | 200               | 625                 | 143               | 143                 | 482                  |

| <b>WINTER</b>      |                   |                   |                     |                     |                      |
|--------------------|-------------------|-------------------|---------------------|---------------------|----------------------|
| <b>IMPORTS</b>     |                   |                   | <b>EXPORTS</b>      |                     | <b>NET INTER-</b>    |
| <b><u>YEAR</u></b> | <b><u>DEF</u></b> | <b><u>JEA</u></b> | <b><u>TOTAL</u></b> | <b><u>TOTAL</u></b> | <b><u>CHANGE</u></b> |
| <b>2015 / 16</b>   | 413               | 0                 | 413                 | 0                   | 413                  |
| <b>2016 / 17</b>   | 425               | 0                 | 425                 | 0                   | 425                  |
| <b>2017 / 18</b>   | 425               | 0                 | 425                 | 0                   | 425                  |
| <b>2018 / 19</b>   | 425               | 0                 | 425                 | 0                   | 425                  |
| <b>2019 / 20</b>   | 425               | 100               | 525                 | 0                   | 525                  |
| <b>2020 / 21</b>   | 425               | 200               | 625                 | 0                   | 625                  |
| <b>2021 / 22</b>   | 425               | 200               | 625                 | 0                   | 625                  |
| <b>2022 / 23</b>   | 425               | 200               | 625                 | 0                   | 625                  |
| <b>2023 / 24</b>   | 425               | 200               | 625                 | 0                   | 625                  |
| <b>2024 / 25</b>   | 425               | 200               | 625                 | 0                   | 625                  |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 3.0  
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                                   | (2)                         | (3)      | (4)         | (5)                                         | (6)   | (7)         | (8)  | (9)                 | (10)        | (11)              | (12)        | (13)         | (14)      | (15) | (16)                     | (17)   |                    |
|---------------------------------------|-----------------------------|----------|-------------|---------------------------------------------|-------|-------------|------|---------------------|-------------|-------------------|-------------|--------------|-----------|------|--------------------------|--------|--------------------|
| UTILITY                               | FACILITY NAME               | UNIT NO. | LOCATION    | POTENTIAL EXPORT TO GRID<br>AT TIME OF PEAK |       |             |      | GROSS<br>CAPABILITY |             | NET<br>CAPABILITY |             | UNIT<br>TYPE | FUEL TYPE |      | COMMERCIAL<br>IN-SERVICE |        | CONTRACT<br>STATUS |
|                                       |                             |          |             | FIRM                                        |       | UNCOMMITTED |      | SUM<br>(MW)         | WIN<br>(MW) | SUM<br>(MW)       | WIN<br>(MW) |              | PRI       | ALT  | MO.                      | / YEAR |                    |
|                                       |                             |          |             | SUM                                         | WIN   | SUM         | WIN  |                     |             |                   |             |              |           |      |                          |        |                    |
|                                       |                             |          |             | (MW)                                        | (MW)  | (MW)        | (MW) |                     |             |                   |             |              |           |      |                          |        |                    |
| <u>DUKE ENERGY FLORIDA</u>            |                             |          |             |                                             |       |             |      |                     |             |                   |             |              |           |      |                          |        |                    |
|                                       | BEN HILL GRIFFIN            | 1        | POLK        | ---                                         | ---   | ---         | ---  | 0.5                 | 0.5         | 0.5               | 0.5         | ST           | NG        | DFO  | 11 / 1981                | NC     |                    |
|                                       | CITRUS WORLD                | 1        | POLK        | ---                                         | ---   | ---         | ---  | 0.4                 | 0.4         | 0.4               | 0.4         | ST           | NG        | DFO  | 11 / 1979                | NC     |                    |
|                                       | CITRUS WORLD                | 4        | POLK        | ---                                         | ---   | ---         | ---  | 4                   | 4           | 4                 | 4           | ST           | NG        | DFO  | 12 / 1987                | NC     |                    |
|                                       | FL POWER DEVELOPMENT        | 1        | UNKNOWN     | 60.0                                        | 60.0  | ---         | ---  | 60                  | 60          | 60                | 60          | ST           | AB        | ---  | 12 / 2013                | C      |                    |
|                                       | MULBERRY                    | 1        | POLK        | 115.0                                       | 115.0 | ---         | ---  | 115                 | 120         | 115               | 115         | CA           | NG        | DFO  | 7 / 1994                 | C      |                    |
|                                       | ORANGE COGEN (CFR-BIOGEN)   | 1        | POLK        | 74.0                                        | 74.0  | ---         | ---  | 98                  | 98          | 97                | 97          | CS           | NG        | ---  | 6 / 1995                 | C      |                    |
|                                       | ORLANDO COGEN               | 1        | ORANGE      | 115.0                                       | 115.0 | 9.0         | 18.8 | 125.2               | 135         | 123.2             | 133         | CA           | NG        | ---  | 10 / 1993                | C      |                    |
|                                       | PASCO COUNTY RES. RECOV.    | 1        | PASCO       | 23.0                                        | 23.0  | ---         | ---  | 26                  | 26          | 23                | 23          | ST           | MSW       | ---  | 3 / 1991                 | C      |                    |
|                                       | PINELLAS COUNTY RES. RECOV. | 1        | PINELLAS    | 40.0                                        | 40.0  | ---         | ---  | 44.6                | 44.6        | 40                | 40          | ST           | MSW       | ---  | 4 / 1983                 | C      |                    |
|                                       | PINELLAS COUNTY RES. RECOV. | 2        | PINELLAS    | 14.8                                        | 14.8  | ---         | ---  | 17.1                | 17.1        | 14.8              | 14.8        | ST           | MSW       | ---  | 6 / 1986                 | C      |                    |
|                                       | POTASH of SASKATCHEWAN      | 1        | HAMILTON    | ---                                         | ---   | 1.0         | 1.0  | 16.2                | 16.2        | 15                | 15          | ST           | WH        | ---  | 1 / 1980                 | NC     |                    |
|                                       | POTASH of SASKATCHEWAN      | 2        | HAMILTON    | ---                                         | ---   | 0.2         | 0.2  | 28                  | 28          | 27                | 27          | ST           | WH        | ---  | 5 / 1986                 | NC     |                    |
|                                       | PROCTOR & GAMBLE (BUCKEYE)  | 1-4      | TAYLOR      | ---                                         | ---   | ---         | ---  | 38                  | 38          | 38                | 38          | ST           | WDS       | ---  | 1 / 1954                 | NC     |                    |
|                                       | RIDGE GENERATING STATION    | 1        | POLK        | 39.6                                        | 39.6  | ---         | ---  | 39.6                | 39.6        | 39.6              | 39.6        | ST           | WDS       | ---  | 5 / 1994                 | C      |                    |
|                                       |                             |          | DEF TOTAL:  | 481.4                                       | 481.4 | 10.2        | 20.0 |                     |             |                   |             |              |           |      |                          |        |                    |
| <u>FLORIDA MUNICIPAL POWER AGENCY</u> |                             |          |             |                                             |       |             |      |                     |             |                   |             |              |           |      |                          |        |                    |
|                                       | CUTRALE                     |          | LAKE        | ---                                         | ---   | ---         | ---  | 4.6                 | 4.6         | 4.6               | 4.6         | CC           | NG        | ---  | 12 / 1987                | NC     |                    |
|                                       | US SUGAR CORPORATION        |          | HENDRY      | ---                                         | ---   | ---         | ---  | 26.5                | 26.5        | 26.5              | 26.5        | OT           | OBS       | ---  | 2 / 1984                 | NC     |                    |
|                                       |                             |          | FMPA TOTAL: | 0.0                                         | 0.0   | 0.0         | 0.0  |                     |             |                   |             |              |           |      |                          |        |                    |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 3.0  
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                            | (2)                  | (3)      | (4)        | (5)                                         | (6)         | (7)         | (8)         | (9)                 | (10)        | (11)              | (12)        | (13)         | (14)      | (15) | (16)       | (17)               |
|--------------------------------|----------------------|----------|------------|---------------------------------------------|-------------|-------------|-------------|---------------------|-------------|-------------------|-------------|--------------|-----------|------|------------|--------------------|
| UTILITY                        | FACILITY NAME        | UNIT NO. | LOCATION   | POTENTIAL EXPORT TO GRID<br>AT TIME OF PEAK |             |             |             | GROSS<br>CAPABILITY |             | NET<br>CAPABILITY |             | UNIT<br>TYPE | FUEL TYPE |      | COMMERCIAL | CONTRACT<br>STATUS |
|                                |                      |          |            | FIRM                                        |             | UNCOMMITTED |             | SUM<br>(MW)         | WIN<br>(MW) | SUM<br>(MW)       | WIN<br>(MW) |              | MO. /     | YEAR |            |                    |
|                                |                      |          |            | SUM<br>(MW)                                 | WIN<br>(MW) | SUM<br>(MW) | WIN<br>(MW) |                     |             |                   |             |              |           |      |            |                    |
| FLORIDA POWER & LIGHT COMPANY  |                      |          |            |                                             |             |             |             |                     |             |                   |             |              |           |      |            |                    |
|                                | BROWARD-NORTH        | 1        | BROWARD    | 11.0                                        | 11.0        | ---         | ---         | 62                  | 62          | 56                | 56          | OT           | MSW       | ---  | 4 / 1992   | C                  |
|                                | BROWARD-SOUTH        | 1        | BROWARD    | 3.5                                         | 3.5         | ---         | ---         | 68                  | 68          | 54                | 54          | OT           | MSW       | ---  | 4 / 1991   | C                  |
|                                | CEDAR BAY            | 1        | DUVAL      | 250.0                                       | 250.0       | ---         | ---         | 250                 | 250         | 250               | 250         | OT           | BIT       | ---  | 1 / 1994   | C                  |
|                                | GEORGIA PACIFIC      | 1        | PUTNAM     | ---                                         | ---         | ---         | ---         | 52                  | 52          | 52                | 52          | OT           | WDS       | ---  | 2 / 1983   | NC                 |
|                                | INDIANTOWN           | 1        | MARTIN     | 330.0                                       | 330.0       | ---         | ---         | 330                 | 330         | 330               | 330         | OT           | BIT       | ---  | 12 / 1995  | C                  |
|                                | NEW HOPE / OKEELANTA | 1        | PALM BEACH | ---                                         | ---         | ---         | ---         | 140                 | 140         | 155               | 180         | OT           | OBS       | NG   | 11 / 1985  | NC                 |
|                                | PALM BEACH COUNTY    | 1        | PALM BEACH | 40.0                                        | 40.0        | ---         | ---         | 40                  | 40          | 40                | 40          | OT           | MSW       | ---  | 1 / 2012   | C                  |
|                                | TOMOKA FARMS         | 1        | VOLUSIA    | ---                                         | ---         | ---         | ---         | 3.8                 | 3.8         | 3.8               | 3.8         | OT           | LFG       | ---  | 7 / 1998   | NC                 |
|                                | US SUGAR-BRYANT      | 1        | PALM BEACH | ---                                         | ---         | ---         | ---         | 20                  | 20          | 20                | 20          | OT           | OBS       | ---  | 2 / 1980   | NC                 |
|                                |                      |          | FPL TOTAL: | 634.5                                       | 634.5       | 0.0         | 0.0         |                     |             |                   |             |              |           |      |            |                    |
| GAINESVILLE REGIONAL UTILITIES |                      |          |            |                                             |             |             |             |                     |             |                   |             |              |           |      |            |                    |
|                                | G2 ENERGY            | 1        | MARION     | 3.7                                         | 3.7         | ---         | ---         | 4                   | 4           | 3.8               | 3.8         | IC           | LFG       | ---  | 12 / 2008  | C                  |
|                                | GVL RENEWABLE ENERGY | 1        | ALACHUA    | 102.5                                       | 102.5       | ---         | ---         | 116                 | 116         | 102.5             | 102.5       | ST           | WDS       | ---  | 12 / 2013  | C                  |
|                                |                      |          | GRU TOTAL: | 106.2                                       | 106.2       | 0.0         | 0.0         |                     |             |                   |             |              |           |      |            |                    |
| JEA                            |                      |          |            |                                             |             |             |             |                     |             |                   |             |              |           |      |            |                    |
|                                | ANHEUSER BUSCH       |          | DUVAL      | ---                                         | ---         | ---         | ---         | ---                 | ---         | 8                 | 9           | ST           | NG        | ---  | 4 / 1988   | NC                 |
|                                | JACKSONVILLE SOLAR   | 1        | DUVAL      | 6.0                                         | ---         | ---         | ---         | 12.5                | 12.5        | 6                 | 0           | PV           | SUN       | ---  | 9 / 2010   | C                  |
|                                | TRAILRIDGE           | 1        | DUVAL      | 9.0                                         | 9.0         | ---         | ---         | 9                   | 9           | 9                 | 9           | IC           | LFG       | ---  | 12 / 2008  | C                  |
|                                |                      |          | JEA TOTAL: | 15.0                                        | 9.0         | 0.0         | 0.0         |                     |             |                   |             |              |           |      |            |                    |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 3.0  
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                                             | (2)                         | (3)      | (4)                | (5)                                         | (6)            | (7)         | (8)         | (9)                                                     | (10)        | (11)              | (12)        | (13)         | (14)        | (15)        | (16)                     | (17) |                    |            |      |
|-------------------------------------------------|-----------------------------|----------|--------------------|---------------------------------------------|----------------|-------------|-------------|---------------------------------------------------------|-------------|-------------------|-------------|--------------|-------------|-------------|--------------------------|------|--------------------|------------|------|
| UTILITY                                         | FACILITY NAME               | UNIT NO. | LOCATION           | POTENTIAL EXPORT TO GRID<br>AT TIME OF PEAK |                |             |             | GROSS<br>CAPABILITY                                     |             | NET<br>CAPABILITY |             | UNIT<br>TYPE | FUEL TYPE   |             | COMMERCIAL<br>IN-SERVICE |      | CONTRACT<br>STATUS |            |      |
|                                                 |                             |          |                    | FIRM                                        |                | UNCOMMITTED |             | SUM<br>(MW)                                             | WIN<br>(MW) | SUM<br>(MW)       | WIN<br>(MW) |              | SUM<br>(MW) | WIN<br>(MW) | PRI                      | ALT  |                    | MO. / YEAR |      |
|                                                 |                             |          |                    | SUM<br>(MW)                                 | WIN<br>(MW)    | SUM<br>(MW) | WIN<br>(MW) |                                                         |             |                   |             |              |             |             |                          |      |                    | MO.        | YEAR |
| <b><u>SEMINOLE ELECTRIC COOPERATIVE INC</u></b> |                             |          |                    |                                             |                |             |             |                                                         |             |                   |             |              |             |             |                          |      |                    |            |      |
|                                                 | BREVARD LANDFILL            | 1        | BREVARD            | 9.0                                         | 9.0            | ---         | ---         | 9                                                       | 9           | 9                 | 9           | ST           | LFG         | ---         | 4 / 2008                 | C    |                    |            |      |
|                                                 | CITY OF TAMPA REF-TO-ENERGY | 1        | HILLSBOROUGH       | 20.0                                        | 20.0           | ---         | ---         | 20                                                      | 20          | 20                | 20          | ST           | MSW         | ---         | 8 / 2011                 | C    |                    |            |      |
|                                                 | HARDEE POWER STATION        | CT1A     | HARDEE             | 74.0                                        | 91.0           | ---         | ---         | 74                                                      | 91          | 74                | 91          | CT           | NG          | DFO         | 1 / 2013                 | C    |                    |            |      |
|                                                 | HARDEE POWER STATION        | CT1B     | HARDEE             | 74.0                                        | 91.0           | ---         | ---         | 74                                                      | 91          | 74                | 91          | CT           | NG          | DFO         | 1 / 2013                 | C    |                    |            |      |
|                                                 | HARDEE POWER STATION        | CT2A     | HARDEE             | 70.0                                        | 89.0           | ---         | ---         | 70                                                      | 89          | 70                | 89          | GT           | NG          | DFO         | 1 / 2013                 | C    |                    |            |      |
|                                                 | HARDEE POWER STATION        | CT2B     | HARDEE             | 70.0                                        | 89.0           | ---         | ---         | 70                                                      | 89          | 70                | 89          | GT           | NG          | DFO         | 1 / 2013                 | C    |                    |            |      |
|                                                 | HARDEE POWER STATION        | ST1      | HARDEE             | 72.0                                        | 85.0           | ---         | ---         | 72                                                      | 85          | 72                | 85          | CA           | WH          | DFO         | 1 / 2013                 | C    |                    |            |      |
|                                                 | HILLSB. WASTE TO ENERGY     | 1        | HILLSBOROUGH       | 38.0                                        | 38.0           | ---         | ---         | 38                                                      | 38          | 38                | 38          | ST           | MSW         | ---         | 3 / 2010                 | C    |                    |            |      |
|                                                 | LEE COUNTY RES. RECOV.      | 1        | LEE                | 45.0                                        | 55.0           | ---         | ---         | 45                                                      | 55          | 45                | 55          | ST           | MSW         | ---         | 1 / 2009                 | C    |                    |            |      |
|                                                 | SEMINOLE LANDFILL           | 1        | SEMINOLE           | 6.2                                         | 6.2            | ---         | ---         | 6.2                                                     | 6.2         | 6.2               | 6.2         | ST           | LFG         | ---         | 10 / 2007                | C    |                    |            |      |
|                                                 | TELOGIA POWER               | 1        | LIBERTY            | 13.0                                        | 13.0           | ---         | ---         | 13                                                      | 13          | 13                | 13          | ST           | WDS         | ---         | 7 / 2009                 | C    |                    |            |      |
|                                                 | TIMBERLINE ENERGY           | 1        | HERNANDO           | 1.6                                         | 1.6            | ---         | ---         | 1.6                                                     | 1.6         | 1.6               | 1.6         | ST           | LFG         | ---         | 2 / 2008                 | C    |                    |            |      |
|                                                 |                             |          | <b>SEC TOTAL:</b>  | <b>492.8</b>                                | <b>587.8</b>   | <b>0.0</b>  | <b>0.0</b>  |                                                         |             |                   |             |              |             |             |                          |      |                    |            |      |
| <b><u>TAMPA ELECTRIC COMPANY</u></b>            |                             |          |                    |                                             |                |             |             |                                                         |             |                   |             |              |             |             |                          |      |                    |            |      |
|                                                 | CF INDUSTRIES               | 1        | HILLSBOROUGH       | ---                                         | ---            | 3.4         | 3.4         | 34.9                                                    | 34.9        | 34.9              | 34.9        | ST           | WH          | ---         | 12 / 1988                | NC   |                    |            |      |
|                                                 | CITY OF TAMPA SEWAGE        | 1-5      | HILLSBOROUGH       | ---                                         | ---            | ---         | ---         | 1.5                                                     | 1.5         | 1.5               | 1.5         | IC           | OBG         | ---         | 7 / 1989                 | NC   |                    |            |      |
|                                                 | CUTRALE CITRUS JUICES       | 1-3      | POLK               | ---                                         | ---            | ---         | ---         | 8                                                       | 8           | 8                 | 8           | CC           | NG          | ---         | 12 / 1987                | NC   |                    |            |      |
|                                                 | MILLPOINT                   | 1-3      | HILLSBOROUGH       | ---                                         | ---            | 10.0        | 10.0        | 47                                                      | 47          | 47                | 47          | OT           | WH          | NG          | 12 / 1995                | NC   |                    |            |      |
|                                                 | NEW WALES                   | 1-2      | POLK               | ---                                         | ---            | ---         | ---         | 99                                                      | 99          | 99                | 99          | ST           | WH          | ---         | 12 / 1984                | NC   |                    |            |      |
|                                                 | ORANGE COGEN                | 1        | POLK               | 23.0                                        | 23.0           | ---         | ---         | 23                                                      | 23          | 23                | 23          | CC           | NG          | ---         | 1 / 1995                 | C    |                    |            |      |
|                                                 | RIDGEWOOD                   | 1-2      | HILLSBOROUGH       | ---                                         | ---            | 3.8         | 3.8         | 62                                                      | 62          | 62                | 62          | ST           | WH          | ---         | 10 / 1992                | NC   |                    |            |      |
|                                                 | SOUTH PIERCE                | 1-2      | POLK               | ---                                         | ---            | 4.2         | 4.2         | 23                                                      | 23          | 23                | 23          | ST           | WH          | ---         | 9 / 1969                 | NC   |                    |            |      |
|                                                 | ST. JOSEPHS HOSPITAL        | 1        | HILLSBOROUGH       | ---                                         | ---            | ---         | ---         | 1.6                                                     | 1.6         | 1.6               | 1.6         | IC           | NG          | ---         | 4 / 1993                 | NC   |                    |            |      |
|                                                 |                             |          | <b>TEC TOTAL:</b>  | <b>23.0</b>                                 | <b>23.0</b>    | <b>21.4</b> | <b>21.4</b> |                                                         |             |                   |             |              |             |             |                          |      |                    |            |      |
|                                                 |                             |          | <b>FRCC TOTAL:</b> | <b>1,752.9</b>                              | <b>1,841.9</b> | <b>31.6</b> | <b>41.4</b> | <b>(UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES)</b> |             |                   |             |              |             |             |                          |      |                    |            |      |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 3.1  
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES  
INSTALLATIONS, CHANGES, AND REMOVALS  
JANUARY 1, 2015 THROUGH DECEMBER 31, 2024**

| (1)         | (2)                       | (3)      | (4)        | (5)                                         | (6)    | (7)         | (8)  | (9)              | (10)     | (11)           | (12)     | (13)      | (14)      | (15) | (16)                                                                               | (17)            |
|-------------|---------------------------|----------|------------|---------------------------------------------|--------|-------------|------|------------------|----------|----------------|----------|-----------|-----------|------|------------------------------------------------------------------------------------|-----------------|
| UTIL        | FACILITY NAME             | UNIT NO. | LOCATION   | POTENTIAL EXPORT TO GRID<br>AT TIME OF PEAK |        |             |      | GROSS CAPABILITY |          | NET CAPABILITY |          | UNIT TYPE | FUEL TYPE |      | COMMERCIAL<br>IN-SERVICE/<br>RETIREMENT/<br>OR CHANGE IN<br>CONTRACT<br>MO. / YEAR | CONTRACT STATUS |
|             |                           |          |            | FIRM                                        |        | UNCOMMITTED |      | SUM (MW)         | WIN (MW) | SUM (MW)       | WIN (MW) |           | PRI       | ALT  |                                                                                    |                 |
|             |                           |          |            | SUM                                         | WIN    | SUM         | WIN  |                  |          |                |          |           |           |      |                                                                                    |                 |
|             |                           |          |            | (MW)                                        | (MW)   | (MW)        | (MW) |                  |          |                |          |           |           |      |                                                                                    |                 |
| <u>2015</u> |                           |          |            |                                             |        |             |      |                  |          |                |          |           |           |      |                                                                                    |                 |
| FPL         | PALM BEACH COUNTY         | 1        | PALM BEACH | -40.0                                       | -40.0  | ---         | ---  | 40.0             | 40.0     | 40.0           | 40.0     | OT        | MSW       | ---  | 1 / 2015                                                                           | C               |
| JEA         | TRAILRIDGE                | 2        | UNKNOWN    | 6.0                                         | 6.0    | ---         | ---  | 6.0              | 6.0      | 6.0            | 6.0      | IC        | LFG       | ---  | 2 / 2015                                                                           | C               |
| FPL         | CEDAR BAY                 | 1        | DUVAL      | -250.0                                      | -250.0 | ---         | ---  | -250.0           | -250.0   | -250.0         | -250.0   | OT        | BIT       | ---  | 9 / 2015                                                                           | CE              |
| <u>2016</u> |                           |          |            |                                             |        |             |      |                  |          |                |          |           |           |      |                                                                                    |                 |
| DEF         | ORANGE COGEN (CFR-BIOGEN) | 1        | POLK       | 30.0                                        | 30.0   | ---         | ---  | 30.0             | 30.0     | 30.0           | 30.0     | CS        | NG        | ---  | 1 / 2016                                                                           | C               |
| TEC         | ORANGE COGEN              | 1        | POLK       | -23.0                                       | -23.0  | 23.0        | 23.0 | 23.0             | 23.0     | 23.0           | 23.0     | CC        | NG        | ---  | 1 / 2016                                                                           | CE              |
| <u>2017</u> |                           |          |            |                                             |        |             |      |                  |          |                |          |           |           |      |                                                                                    |                 |
| SEC         | LEE COUNTY RES. RECOV.    | 1        | LEE        | -45.0                                       | -55.0  | ---         | ---  | -45.0            | -55.0    | -45.0          | -55.0    | ST        | MSW       | ---  | 1 / 2017                                                                           | CE              |
| <u>2018</u> |                           |          |            |                                             |        |             |      |                  |          |                |          |           |           |      |                                                                                    |                 |
| SEC         | BREVARD LANDFILL          | 1        | BREVARD    | -9.0                                        | -9.0   | ---         | ---  | -9.0             | -9.0     | -9.0           | -9.0     | ST        | LFG       | ---  | 4 / 2018                                                                           | CE              |
| SEC         | SEMINOLE LANDFILL         | 1        | SEMINOLE   | -6.2                                        | -6.2   | ---         | ---  | -6.2             | -6.2     | -6.2           | -6.2     | ST        | LFG       | ---  | 4 / 2018                                                                           | CE              |
| JEA         | TRAILRIDGE                | 1        | DUVAL      | -9.0                                        | -9.0   | ---         | ---  | 9.0              | 9.0      | 9.0            | 9.0      | IC        | LFG       | ---  | 12 / 2018                                                                          | CE              |
| <u>2019</u> |                           |          |            |                                             |        |             |      |                  |          |                |          |           |           |      |                                                                                    |                 |
| NO ENTRIES  |                           |          |            |                                             |        |             |      |                  |          |                |          |           |           |      |                                                                                    |                 |
| <u>2020</u> |                           |          |            |                                             |        |             |      |                  |          |                |          |           |           |      |                                                                                    |                 |
| SEC         | TIMBERLINE ENERGY         | 1        | HERNANDO   | -1.6                                        | -1.6   | ---         | ---  | -1.6             | -1.6     | -1.6           | -1.6     | ST        | LFG       | ---  | 4 / 2020                                                                           | CE              |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 3.1  
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES  
INSTALLATIONS, CHANGES, AND REMOVALS  
JANUARY 1, 2015 THROUGH DECEMBER 31, 2024**

| (1)         | (2)                      | (3)      | (4)        | (5)                                         | (6)    | (7)         | (8)   | (9)              | (10)        | (11)           | (12)        | (13)      | (14)        | (15)        | (16)                                                                               | (17)               |     |     |
|-------------|--------------------------|----------|------------|---------------------------------------------|--------|-------------|-------|------------------|-------------|----------------|-------------|-----------|-------------|-------------|------------------------------------------------------------------------------------|--------------------|-----|-----|
| UTIL        | FACILITY NAME            | UNIT NO. | LOCATION   | POTENTIAL EXPORT TO GRID<br>AT TIME OF PEAK |        |             |       | GROSS CAPABILITY |             | NET CAPABILITY |             | UNIT TYPE | FUEL TYPE   |             | COMMERCIAL<br>IN-SERVICE/<br>RETIREMENT/<br>OR CHANGE IN<br>CONTRACT<br>MO. / YEAR | CONTRACT<br>STATUS |     |     |
|             |                          |          |            | FIRM                                        |        | UNCOMMITTED |       | SUM<br>(MW)      | WIN<br>(MW) | SUM<br>(MW)    | WIN<br>(MW) |           | SUM<br>(MW) | WIN<br>(MW) |                                                                                    |                    | PRI | ALT |
|             |                          |          |            | SUM                                         | WIN    | SUM         | WIN   |                  |             |                |             |           |             |             |                                                                                    |                    |     |     |
|             |                          |          |            | (MW)                                        | (MW)   | (MW)        | (MW)  |                  |             |                |             |           |             |             |                                                                                    |                    |     |     |
| <u>2021</u> |                          |          |            |                                             |        |             |       |                  |             |                |             |           |             |             |                                                                                    |                    |     |     |
| FPL         | ECOGEN CLAY              | 1        | CLAY       | 60.0                                        | 60.0   | ---         | ---   | 60.0             | 60.0        | 60.0           | 60.0        | ST        | OBS         | ---         | 1 / 2021                                                                           | C                  |     |     |
| FPL         | ECOGEN MARTIN            | 1        | MARTIN     | 60.0                                        | 60.0   | ---         | ---   | 60.0             | 60.0        | 60.0           | 60.0        | ST        | OBS         | ---         | 1 / 2021                                                                           | C                  |     |     |
| FPL         | ECOGEN OKEECHOBEE        | 1        | OKEECHOBEE | 60.0                                        | 60.0   | ---         | ---   | 60.0             | 60.0        | 60.0           | 60.0        | ST        | OBS         | ---         | 1 / 2021                                                                           | C                  |     |     |
| <u>2022</u> |                          |          |            |                                             |        |             |       |                  |             |                |             |           |             |             |                                                                                    |                    |     |     |
| NO ENTRIES  |                          |          |            |                                             |        |             |       |                  |             |                |             |           |             |             |                                                                                    |                    |     |     |
| <u>2023</u> |                          |          |            |                                             |        |             |       |                  |             |                |             |           |             |             |                                                                                    |                    |     |     |
| DEF         | ORLANDO COGEN            | 1        | ORANGE     | -115.0                                      | -115.0 | -9.0        | -18.8 | -125.2           | -135.0      | -123.2         | -133.0      | CA        | NG          | ---         | 12 / 2023                                                                          | NC                 |     |     |
| GRU         | G2 ENERGY                | 1        | MARION     | -3.7                                        | -3.7   | ---         | ---   | 4.0              | 4.0         | 3.8            | 3.8         | IC        | LFG         | ---         | 12 / 2023                                                                          | CE                 |     |     |
| SEC         | TELOGIA POWER            | 1        | LIBERTY    | -13.0                                       | -13.0  | ---         | ---   | -13.0            | -13.0       | -13.0          | -13.0       | ST        | WDS         | ---         | 12 / 2023                                                                          | CE                 |     |     |
| <u>2024</u> |                          |          |            |                                             |        |             |       |                  |             |                |             |           |             |             |                                                                                    |                    |     |     |
| DEF         | MULBERRY                 | 1        | POLK       | -115.0                                      | -115.0 | ---         | ---   | -115.0           | -120.0      | -115.0         | -115.0      | CA        | NG          | ---         | 9 / 2024                                                                           | NC                 |     |     |
| DEF         | RIDGE GENERATING STATION | 1        | POLK       | -39.6                                       | -39.6  | ---         | ---   | -39.6            | -39.6       | -39.6          | -39.6       | ST        | WDS         | ---         | 12 / 2024                                                                          | NC                 |     |     |

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**  
**NON-UTILITY GENERATING FACILITIES SUMMARY**

| SUMMER |                             |                                       | WINTER  |                             |                                       |
|--------|-----------------------------|---------------------------------------|---------|-----------------------------|---------------------------------------|
| YEAR   | FIRM<br>NET TO GRID<br>(MW) | UNCOMMITTED<br>NUG GENERATION<br>(MW) | YEAR    | FIRM<br>NET TO GRID<br>(MW) | UNCOMMITTED<br>NUG GENERATION<br>(MW) |
| 2015   | 1,718.9                     | 31.6                                  | 2015/16 | 1,564.9                     | 64.4                                  |
| 2016   | 1,475.9                     | 54.6                                  | 2016/17 | 1,519.9                     | 64.4                                  |
| 2017   | 1,430.9                     | 54.6                                  | 2017/18 | 1,519.9                     | 64.4                                  |
| 2018   | 1,415.7                     | 54.6                                  | 2018/19 | 1,495.7                     | 64.4                                  |
| 2019   | 1,406.7                     | 54.6                                  | 2019/20 | 1,495.7                     | 64.4                                  |
| 2020   | 1,405.1                     | 54.6                                  | 2020/21 | 1,674.1                     | 64.4                                  |
| 2021   | 1,585.1                     | 54.6                                  | 2021/22 | 1,674.1                     | 64.4                                  |
| 2022   | 1,585.1                     | 54.6                                  | 2022/23 | 1,674.1                     | 64.4                                  |
| 2023   | 1,585.1                     | 54.6                                  | 2023/24 | 1,542.4                     | 45.6                                  |
| 2024   | 1,453.4                     | 45.6                                  | 2024/25 | 1,387.8                     | 45.6                                  |

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**  
**FRCC Form 12**  
**SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS**  
**AS OF JANUARY 1, 2015**

| (1)               | (2)            | (3)             | (4)           | (5)               | (6)         | (7)          | (8)                                                                                                     |
|-------------------|----------------|-----------------|---------------|-------------------|-------------|--------------|---------------------------------------------------------------------------------------------------------|
| PURCHASING ENTITY | SELLING ENTITY | CONTRACT TERM   |               | CONTRACT CAPACITY |             | PRIMARY FUEL | DESCRIPTION                                                                                             |
|                   |                | FROM (MM/DD/YY) | TO (MM/DD/YY) | SUMMER (MW)       | WINTER (MW) |              |                                                                                                         |
| DEF               | CAL            | 01/01/15        | 12/31/16      | 244               | 244         | NG           | Calpine purchase                                                                                        |
| DEF               | GE             | 04/01/07        | 04/30/24      | 479.89            | 521.39      | NG           | Shady Hills PPA                                                                                         |
| DEF               | GaPC           | 06/01/10        | 05/31/16      | 21                | 21          | BIT          | Sale of Scherer 3                                                                                       |
| DEF               | GPC            | 06/01/10        | 05/31/16      | 50                | 50          | BIT          | Sale of Scherer 3                                                                                       |
| DEF               | NSG            | 06/01/12        | 05/31/27      | 636.25            | 679.28      | NG           | Vandolah with present owner (Northern Star Generation)                                                  |
| DEF               | SOU            | 06/01/10        | 05/31/16      | 342               | 342         | NG           | Southern purchase extension                                                                             |
| DEF               | SOU            | 06/01/16        | 05/31/21      | 425               | 425         | NG           | Southern purchase extension                                                                             |
| DEF               | TBD            | 05/31/18        | 09/30/18      | 100               | 0           | DFO          | Seasonal Purchase                                                                                       |
| DEF               | TBD            | 06/01/21        | 12/31/25      | 425               | 425         | NA           | Planned out-of-state purchase                                                                           |
| FKE               | FPL            | 02/17/11        | 12/31/31      | 156               | 122         | NG           | FKE has entered into a long term full requirements contract with FPL to purchase power.                 |
| FMPA              | KEY            | 04/01/98        | 12/31/32      | 34                | 34          | DFO          | Existing Unit Purchase; Included as part of FMPA's Firm Peak Demand                                     |
| FMPA              | KUA            | 01/01/14        | 12/31/32      | 184               | 191         | NG           | Existing Unit Purchase; Included as part of FMPA's Firm Peak Demand (decrease due to Hansel retirement) |
| FMPA              | SOU            | 10/01/03        | 09/30/23      | 41                | 41          | NG           | Stanton A CC-UPS; KUAs PPA from SOU; Included as part of FMPA's Firm Peak Demand                        |
| FMPA              | SOU            | 10/01/03        | 09/30/23      | 41                | 41          | NG           | Stanton A CC - UPS; Included as part of FMPA's Firm Peak Demand                                         |
| FMPA              | SOU            | 12/16/07        | 12/16/27      | 160               | 180         | NG           | Oleander Plant Purchase; Included as part of FMPA's Firm Peak Demand                                    |
| FPL               | JEA            | 03/01/87        | 04/17/19      | 382               | 389         | BIT          | Unit Power Sales - Firm Contract                                                                        |
| FPL               | OTH            | 01/01/15        | 04/01/32      | 40                | 40          | MSW          | Palm Beach SWA - Extension                                                                              |
| FPL               | OTH            | 01/01/15        | 04/01/32      | 70                | 70          | MSW          | Palm Beach SWA- additional                                                                              |
| FPL               | SOU            | 06/01/10        | 12/31/15      | 928               | 0           | BIT          | To replace UPS                                                                                          |
| FPL               | TBD            | 05/01/18        | 09/30/18      | 207               | 0           | NG           | Firm purchase for 207 MW summer from unknown seller                                                     |
| GRU               | A.R.           | 12/17/13        | 12/31/43      | 102.5             | 102.5       | WDS          | This is a woody waste fueled biomass unit.                                                              |
| GRU               | FIT            | 01/01/09        | 12/31/28      | 0.21              | 0.06        | SUN          | Feed In Tariff - first year installations                                                               |
| GRU               | FIT            | 01/01/10        | 12/31/29      | 0.95              | 0.25        | SUN          | Feed In Tariff - 2010 Installations                                                                     |
| GRU               | FIT            | 01/01/11        | 12/31/30      | 2.1               | 0.56        | SUN          | Feed In Tariff - 2011 Installations                                                                     |
| GRU               | FIT            | 01/01/12        | 12/31/31      | 1.68              | 0.45        | SUN          | Feed In Tariff - 2012 Installations                                                                     |
| GRU               | FIT            | 01/01/13        | 12/31/32      | 1.58              | 0.42        | SUN          | Feed In Tariff - 2013 Installations                                                                     |
| GRU               | G2 U1&2        | 01/01/09        | 12/31/23      | 2.9               | 2.9         | LFG          | This Renewable Energy power producer, G2 Energy, is located in Ocala, FL at the Baseline Landfill.      |
| GRU               | G2 U3          | 09/01/10        | 12/31/23      | 0.8               | 0.8         | LFG          | This capacity is an amendment to the original 3 MW contract.                                            |
| HST               | DEF            | 01/01/13        | 12/31/19      | 40                | 40          | BIT          | This is a system sales contract. □                                                                      |
| HST               | FMPA           | 01/01/84        | 01/01/30      | 21                | 21          | BIT          | HST is a partial owner in Stanton 1 and 2 through its contract with FMPA.                               |
| HST               | FMPA           | 04/01/85        | 01/01/30      | 7                 | 7           | NUC          | HST is a partial owner of St Lucie 2 through its contract with FMPA.                                    |
| HST               | TBD            | 06/01/15        | 12/31/19      | 35                | 35          | NG           | An RFP is being issued in Feb 2015 with expectations to get a 35 MW contract in place by Jun 2015       |

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**  
**FRCC Form 12**  
**SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS**  
**AS OF JANUARY 1, 2015**

| (1)               | (2)            | (3)             | (4)           | (5)               | (6)         | (7)          | (8)                                                                                                           |
|-------------------|----------------|-----------------|---------------|-------------------|-------------|--------------|---------------------------------------------------------------------------------------------------------------|
| PURCHASING ENTITY | SELLING ENTITY | CONTRACT TERM   |               | CONTRACT CAPACITY |             | PRIMARY FUEL | DESCRIPTION                                                                                                   |
|                   |                | FROM (MM/DD/YY) | TO (MM/DD/YY) | SUMMER (MW)       | WINTER (MW) |              |                                                                                                               |
| HST               | TBD            | 01/01/20        | 12/31/25      | 80                | 80          | NG           | An RFP is being issued in Feb 2015 with expectations to get a future contract beginning in Jan 2020 for 80 MW |
| LWU               | FMPA           | 01/01/14        | 12/31/41      | 20.6              | 21          | NUC          | Share of St. Lucie #2                                                                                         |
| LWU               | FMPA           | 01/01/14        | 12/31/41      | 10.6              | 10.7        | BIT          | Share of Stanton #1                                                                                           |
| LWU               | OUC            | 01/01/15        | 12/31/15      | 34                | 34          | OTH          | Represents PR purchase from OUC.                                                                              |
| LWU               | OUC            | 01/01/16        | 12/31/16      | 34                | 34          | OTH          | Represents PR purchase from OUC.                                                                              |
| LWU               | OUC            | 01/01/17        | 12/31/17      | 35                | 35          | OTH          | Represents PR purchase from OUC.                                                                              |
| NSB               | DEF            | 01/01/09        | 12/31/18      | 30                | 30          | NA           | Partial Requirements                                                                                          |
| NSB               | DEF            | 01/01/13        | 12/31/16      | 24                | 24          | NA           | Peaking                                                                                                       |
| NSB               | FMPA           | 01/01/80        | 12/31/37      | 10                | 10          | NUC          | St. Lucie                                                                                                     |
| NSB               | FPL            | 02/01/14        | 12/31/17      | 40                | 40          | NA           | Native Load Firm                                                                                              |
| NSB               | TBD            | 01/01/18        | 12/31/24      | 60                | 60          | NA           | Future supply                                                                                                 |
| OUC               | OTH            | 10/01/13        | 09/30/25      | 3                 | 3           | LFG          | LFG PPA                                                                                                       |
| OUC               | OTH            | 07/01/15        | 09/30/25      | 6                 | 6           | LFG          | LFG PPA                                                                                                       |
| OUC               | SOU            | 01/01/03        | 09/30/23      | 322               | 343         | NG           | OUC PPA with SOU for Stanton A capacity.                                                                      |
| RCI               | DEF            | 01/01/15        | 12/31/15      | 149               | 122         | NA           | Firm Base Load Purchase, this is a reserved product.                                                          |
| RCI               | DEF            | 10/01/15        | 10/01/30      | 0                 | 0           | SUN          | PV PPA                                                                                                        |
| RCI               | DEF            | 01/01/16        | 12/31/16      | 134               | 77          | NA           | Firm Base Load Purchase, this is a reserved product.                                                          |
| RCI               | DEF            | 01/01/17        | 12/31/17      | 138               | 80          | NA           | Firm Base Load Purchase, this is a reserved product.                                                          |
| RCI               | DEF            | 01/01/18        | 12/31/18      | 139               | 81          | NA           | Firm Base Load Purchase, this is a reserved product.                                                          |
| RCI               | DEF            | 01/01/19        | 12/31/19      | 140               | 81          | NA           | Firm Base Load Purchase, this is a reserved product.                                                          |
| RCI               | DEF            | 01/01/20        | 12/31/20      | 141               | 81          | NA           | Firm Base Load Purchase, this is a reserved product.                                                          |
| RCI               | HARVEST        | 03/01/14        | 12/31/34      | 2.4               | 2.4         | MSW          | Harvest Power digester                                                                                        |
| RCI               | TBD            | 01/01/19        | 12/31/20      | 10                | 10          | NA           | Undetermined Purchase, this is a reserved product.                                                            |
| RCI               | TBD            | 01/01/21        | 12/31/21      | 152               | 105         | NA           | Undetermined Purchase, this is a reserved product.                                                            |
| RCI               | TBD            | 01/01/22        | 12/31/22      | 153               | 105         | NA           | Undetermined Purchase, this is a reserved product.                                                            |
| RCI               | TBD            | 01/01/23        | 12/31/23      | 154               | 106         | NA           | Undetermined Purchase, this is a reserved product.                                                            |
| RCI               | TBD            | 01/01/24        | 12/31/24      | 155               | 107         | NA           | Undetermined Purchase, this is a reserved product.                                                            |
| RCI               | TBD            | 01/01/25        | 12/31/25      | 156               | 108         | NA           | Undetermined Purchase, this is a reserved product.                                                            |
| RCI               | TEC            | 01/01/16        | 12/31/18      | 15                | 15          | NA           | Firm Peaking Purchase, this is a reserved product.                                                            |
| SEC               | BREVARD        | 04/01/08        | 03/31/18      | 9                 | 9           | LFG          | Brevard Energy: Landfill gas-to-energy facility                                                               |
| SEC               | DEF            | 01/01/14        | 05/31/16      | 150               | 150         | NA           | System firm average capacity purchase                                                                         |
| SEC               | DEF            | 01/01/14        | 05/31/16      | 250               | 250         | NA           | System firm base capacity purchase                                                                            |

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**  
**FRCC Form 12**  
**SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS**  
**AS OF JANUARY 1, 2015**

| (1)               | (2)            | (3)             | (4)           | (5)               | (6)         | (7)          | (8)                                                                                                       |
|-------------------|----------------|-----------------|---------------|-------------------|-------------|--------------|-----------------------------------------------------------------------------------------------------------|
| PURCHASING ENTITY | SELLING ENTITY | CONTRACT TERM   |               | CONTRACT CAPACITY |             | PRIMARY FUEL | DESCRIPTION                                                                                               |
|                   |                | FROM (MM/DD/YY) | TO (MM/DD/YY) | SUMMER (MW)       | WINTER (MW) |              |                                                                                                           |
| SEC               | DEF            | 01/01/14        | 12/31/20      | 0                 | 600         | NA           | System firm Winter Seasonal Peaking Capacity purchase.                                                    |
| SEC               | DEF            | 01/01/14        | 12/31/20      | 150               | 150         | NA           | System firm intermediate capacity purchase                                                                |
| SEC               | DEF            | 06/01/16        | 12/31/18      | 200               | 200         | NA           | System firm intermediate capacity purchase                                                                |
| SEC               | DEF            | 06/01/16        | 12/31/18      | 50                | 50          | NA           | System Firm Base Capacity Purchase                                                                        |
| SEC               | DEF            | 06/01/17        | 09/30/20      | 100               | 0           | NA           | System firm Summer Seasonal Peaking Capacity purchase.                                                    |
| SEC               | DEF            | 01/01/19        | 05/31/19      | 0                 | 250         | NA           | System firm intermediate capacity purchase                                                                |
| SEC               | DEF            | 06/01/19        | 12/31/22      | 500               | 500         | NA           | System firm intermediate capacity purchase                                                                |
| SEC               | DEF            | 01/01/23        | 12/31/24      | 200               | 200         | NA           | System firm intermediate capacity purchase                                                                |
| SEC               | FPL            | 06/01/14        | 05/31/21      | 200               | 200         | NA           | System firm intermediate capacity purchase                                                                |
| SEC               | HILLS          | 03/01/10        | 02/28/25      | 38                | 38          | MSW          | Municipal solid waste facility (Hillsborough Waste to Energy)                                             |
| SEC               | HPP            | 01/01/13        | 12/31/32      | 72                | 85          | WH           | Intermediate firm capacity purchase - Hardee ST1                                                          |
| SEC               | HPP            | 01/01/13        | 12/31/32      | 74                | 91          | NG           | Intermediate firm capacity purchase - Hardee CT1A                                                         |
| SEC               | HPP            | 01/01/13        | 12/31/32      | 70                | 89          | NG           | CT firm capacity purchase - Hardee CT2A                                                                   |
| SEC               | HPP            | 01/01/13        | 12/31/32      | 70                | 89          | NG           | CT firm capacity purchase - Hardee CT 2B                                                                  |
| SEC               | HPP            | 01/01/13        | 12/31/32      | 74                | 91          | NG           | Intermediate firm capacity purchase - Hardee CT1B                                                         |
| SEC               | LEE            | 01/01/09        | 12/31/16      | 45                | 55          | MSW          | Municipal solid waste facility. Seminole has an option to purchase energy from the facility through 2028. |
| SEC               | OTH            | 01/01/14        | 12/31/43      | 57                | 57          | DFO          | Firm purchase from SECI Members for Diesel Generation (CBGs)                                              |
| SEC               | SEMINOLE       | 10/01/07        | 03/31/18      | 6.2               | 6.2         | LFG          | Seminole Energy: Landfill gas-to-energy facility                                                          |
| SEC               | SOU            | 01/01/10        | 05/31/21      | 153               | 182         | NG           | CT firm capacity purchase - Oleander 2(2nd PPA)                                                           |
| SEC               | SOU            | 01/01/10        | 05/31/21      | 153               | 182         | NG           | CT firm capacity purchase - Oleander 3(2nd PPA)                                                           |
| SEC               | SOU            | 01/01/10        | 05/31/21      | 153               | 182         | NG           | CT firm capacity purchase - Oleander 4(2nd PPA)                                                           |
| SEC               | Tampa          | 08/01/11        | 07/31/26      | 20                | 20          | MSW          | McKay Bay Waste to Energy facility (City of Tampa Waste to Energy)                                        |
| SEC               | TBD            | 12/01/20        | 03/31/30      | 0                 | 300         | NG           | System firm seasonal purchase                                                                             |
| SEC               | TBD            | 12/01/20        | 03/31/21      | 0                 | 52          | NG           | System firm seasonal purchase                                                                             |
| SEC               | TBD            | 06/01/21        | 09/30/21      | 34                | 0           | NG           | System firm seasonal purchase                                                                             |
| SEC               | TBD            | 12/01/21        | 03/31/22      | 0                 | 124         | NG           | System firm seasonal purchase                                                                             |
| SEC               | TBD            | 06/01/22        | 09/30/22      | 87                | 0           | NG           | System firm seasonal purchase                                                                             |
| SEC               | TBD            | 12/01/22        | 03/31/23      | 0                 | 263         | NG           | System firm seasonal purchase                                                                             |
| SEC               | TBD            | 06/01/23        | 09/30/23      | 236               | 0           | NG           | System firm seasonal purchase                                                                             |
| SEC               | TBD            | 12/01/23        | 03/31/24      | 0                 | 113         | NG           | System firm seasonal purchase                                                                             |
| SEC               | TBD            | 06/01/24        | 09/30/24      | 97                | 0           | NG           | System firm seasonal purchase                                                                             |
| SEC               | TBD            | 12/01/24        | 03/31/25      | 0                 | 149         | NG           | System firm seasonal purchase                                                                             |

**2015**  
**LOAD AND RESOURCE PLAN**  
**FLORIDA RELIABILITY COORDINATING COUNCIL**  
**FRCC Form 12**  
**SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS**  
**AS OF JANUARY 1, 2015**

| (1)               | (2)            | (3)             | (4)           | (5)               | (6)         | (7)          | (8)                                                                                                                    |
|-------------------|----------------|-----------------|---------------|-------------------|-------------|--------------|------------------------------------------------------------------------------------------------------------------------|
| PURCHASING ENTITY | SELLING ENTITY | CONTRACT TERM   |               | CONTRACT CAPACITY |             | PRIMARY FUEL | DESCRIPTION                                                                                                            |
|                   |                | FROM (MM/DD/YY) | TO (MM/DD/YY) | SUMMER (MW)       | WINTER (MW) |              |                                                                                                                        |
| SEC               | TELOGIA        | 07/01/09        | 11/30/23      | 13                | 13          | WDS          | Telogia Power LLC: Wood waste fueled biomass facility                                                                  |
| SEC               | TIMBERLINE     | 02/01/08        | 03/31/20      | 1.6               | 1.6         | LFG          | Timberline Energy: Landfill gas-to-energy facility - Hernando                                                          |
| STC               | FMPA           | 10/01/13        | 09/30/25      | 16                | 16          | PC           | Stanton 2 that STC is entitled to (15.5 MW) through participation in FMPA Stanton 2 project following output increase. |
| STC               | OUC            | 10/01/14        | 09/30/15      | 137               | 134         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/15        | 09/30/16      | 140               | 136         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/16        | 09/30/17      | 143               | 139         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/17        | 09/30/18      | 146               | 142         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/18        | 09/30/19      | 149               | 144         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/19        | 09/30/20      | 152               | 147         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/20        | 09/30/21      | 155               | 150         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/21        | 09/30/22      | 158               | 153         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/22        | 09/30/23      | 162               | 157         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/23        | 09/30/24      | 165               | 160         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| STC               | OUC            | 10/01/24        | 09/30/25      | 169               | 163         | OTH          | Interchange between OUC and STC per Interlocal Agreement.                                                              |
| TEC               | CAL            | 11/01/11        | 12/31/16      | 117               | 117         | NG           | Firm purchase contract with Calpine through 12/31/2016.                                                                |
| TEC               | PAC            | 01/01/09        | 12/31/18      | 121               | 121         | NG           | Firm purchase contract with Quantum Pasco Power through 12/31/2018.                                                    |
| TEC               | SOU            | 01/01/13        | 12/31/15      | 156               | 156         | NG           | Firm purchase of 159 MW (156 MW net to Tampa Electric) contract with Southern Company through 12/31/2015.              |
| VER               | FMPA           | 01/01/10        | 12/31/23      | 21.2              | 21.3        | BIT          | Stanton 1                                                                                                              |
| VER               | FMPA           | 01/01/10        | 12/31/23      | 17.1              | 17.1        | BIT          | Stanton 2                                                                                                              |
| VER               | FMPA           | 01/01/10        | 12/31/32      | 13                | 13.2        | NUC          | Vero Beach entitlement share to St. Lucie #2                                                                           |
| VER               | OUC            | 10/01/14        | 09/30/15      | 95                | 95          | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |
| VER               | OUC            | 10/01/15        | 09/30/16      | 97                | 97          | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |
| VER               | OUC            | 10/01/16        | 09/30/17      | 97                | 97          | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |
| VER               | OUC            | 10/01/17        | 09/30/18      | 98                | 98          | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |
| VER               | OUC            | 10/01/18        | 09/30/19      | 101               | 101         | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |
| VER               | OUC            | 10/01/19        | 09/30/20      | 101               | 101         | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |
| VER               | OUC            | 10/01/20        | 09/30/21      | 103               | 103         | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |
| VER               | OUC            | 10/01/21        | 09/30/22      | 103               | 103         | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |
| VER               | OUC            | 10/01/22        | 09/30/24      | 105               | 105         | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |
| VER               | OUC            | 10/01/24        | 09/30/25      | 108               | 108         | OTH          | Represents MW projected to be provided to VER by OUC.                                                                  |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 9.0  
FUEL REQUIREMENTS  
AS OF JANUARY 1, 2015**

| (1)               | (2)            | (3) | (4)          | (5)                   | (6)     | (7)       | (8)     | (9)     | (10)      | (11)      | (12)      | (13)      | (14)      | (15)      |
|-------------------|----------------|-----|--------------|-----------------------|---------|-----------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|
| FUEL REQUIREMENTS |                |     | UNITS        | <u>ACTUAL</u><br>2014 | 2015    | 2016      | 2017    | 2018    | 2019      | 2020      | 2021      | 2022      | 2023      | 2024      |
| (1)               | NUCLEAR        |     | TRILLION BTU | 307                   | 301     | 309       | 306     | 309     | 314       | 311       | 309       | 314       | 310       | 310       |
| (2)               | COAL           |     | 1000 TON     | 21,242                | 19,224  | 20,518    | 20,404  | 20,114  | 21,170    | 18,438    | 18,283    | 17,985    | 18,544    | 18,254    |
|                   | RESIDUAL       |     |              |                       |         |           |         |         |           |           |           |           |           |           |
| (3)               | STEAM          |     | 1000 BBL     | 423                   | 358     | 275       | 13      | 30      | 87        | 56        | 71        | 97        | 78        | 64        |
| (4)               | CC             |     | 1000 BBL     | 0                     | 0       | 0         | 0       | 0       | 0         | 0         | 0         | 0         | 0         | 0         |
| (5)               | CT             |     | 1000 BBL     | 0                     | 0       | 0         | 0       | 0       | 0         | 0         | 0         | 0         | 0         | 0         |
| (6)               | TOTAL:         |     | 1000 BBL     | 423                   | 358     | 275       | 13      | 30      | 87        | 56        | 71        | 97        | 78        | 64        |
|                   | DISTILLATE     |     |              |                       |         |           |         |         |           |           |           |           |           |           |
| (7)               | STEAM          |     | 1000 BBL     | 80                    | 87      | 96        | 93      | 88      | 76        | 98        | 99        | 91        | 95        | 86        |
| (8)               | CC             |     | 1000 BBL     | 126                   | 3       | 43        | 3       | 12      | 80        | 29        | 38        | 147       | 157       | 83        |
| (9)               | CT             |     | 1000 BBL     | 200                   | 104     | 265       | 96      | 92      | 98        | 76        | 46        | 124       | 146       | 109       |
| (10)              | TOTAL:         |     | 1000 BBL     | 406                   | 194     | 404       | 192     | 192     | 254       | 203       | 183       | 362       | 398       | 278       |
|                   | NATURAL GAS    |     |              |                       |         |           |         |         |           |           |           |           |           |           |
| (11)              | STEAM          |     | 1000 MCF     | 34,666                | 60,513  | 40,888    | 32,024  | 27,348  | 31,198    | 26,892    | 24,837    | 26,049    | 24,392    | 21,948    |
| (12)              | CC             |     | 1000 MCF     | 727,864               | 903,996 | 947,248   | 933,990 | 940,963 | 993,163   | 1,046,145 | 1,047,674 | 1,066,507 | 1,048,995 | 1,049,152 |
| (13)              | CT             |     | 1000 MCF     | 10,458                | 21,593  | 31,287    | 22,083  | 23,419  | 26,844    | 18,951    | 17,130    | 17,187    | 18,921    | 22,688    |
| (14)              | TOTAL:         |     | 1000 MCF     | 772,988               | 986,102 | 1,019,423 | 988,097 | 991,730 | 1,051,205 | 1,091,988 | 1,089,641 | 1,109,743 | 1,092,308 | 1,093,788 |
| (15)              | OTHER          |     |              |                       |         |           |         |         |           |           |           |           |           |           |
|                   | PET COKE       |     | 1000 TON     | 925                   | 1,127   | 1,171     | 1,207   | 1,167   | 1,155     | 1,098     | 1,137     | 439       | 439       | 408       |
|                   | LFG & BIOFUELS |     | 1000 MMBTU   | 330                   | 308     | 294       | 285     | 276     | 267       | 258       | 249       | 240       | 240       | 240       |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 9.1  
ENERGY SOURCES (GWH)  
AS OF JANUARY 1, 2015**

| (1)            | (2)                           | (3) | (4)   | (5)            | (6)     | (7)     | (8)     | (9)     | (10)    | (11)    | (12)    | (13)    | (14)    | (15)    |
|----------------|-------------------------------|-----|-------|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| ENERGY SOURCES |                               |     | UNITS | ACTUAL<br>2014 | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024    |
| (1)            | FIRM INTER-REGION INTERCHANGE |     | GWH   | 7,677          | 7,122   | 4,792   | 2,195   | 2,349   | 1,461   | 1,805   | 2,162   | 2,189   | 2,211   | 1,875   |
| (2)            | NUCLEAR                       |     | GWH   | 27,730         | 28,713  | 29,425  | 29,162  | 29,413  | 29,946  | 29,624  | 29,467  | 29,945  | 29,539  | 29,552  |
| (3)            | COAL                          |     | GWH   | 47,598         | 41,595  | 44,317  | 44,207  | 44,060  | 46,095  | 42,359  | 43,965  | 43,458  | 44,369  | 43,953  |
|                | RESIDUAL                      |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (4)            | STEAM                         |     | GWH   | 238            | 221     | 171     | 4       | 15      | 52      | 33      | 43      | 58      | 46      | 36      |
| (5)            | CC                            |     | GWH   | 0              | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| (6)            | CT                            |     | GWH   | 0              | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| (7)            | TOTAL:                        |     | GWH   | 238            | 221     | 171     | 4       | 15      | 52      | 33      | 43      | 58      | 46      | 36      |
|                | DISTILLATE                    |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (8)            | STEAM                         |     | GWH   | 25             | 23      | 23      | 24      | 25      | 22      | 23      | 22      | 20      | 20      | 21      |
| (9)            | CC                            |     | GWH   | 115            | 33      | 73      | 31      | 44      | 119     | 62      | 57      | 163     | 172     | 102     |
| (10)           | CT                            |     | GWH   | 68             | 41      | 106     | 40      | 38      | 40      | 32      | 20      | 60      | 69      | 53      |
| (11)           | TOTAL:                        |     | GWH   | 208            | 97      | 202     | 95      | 107     | 181     | 117     | 99      | 243     | 261     | 176     |
|                | NATURAL GAS                   |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (12)           | STEAM                         |     | GWH   | 5,948          | 5,411   | 3,859   | 2,971   | 2,503   | 2,931   | 2,479   | 2,303   | 2,452   | 2,302   | 2,065   |
| (13)           | CC                            |     | GWH   | 124,183        | 130,647 | 134,485 | 133,747 | 136,628 | 144,274 | 152,969 | 152,481 | 153,899 | 155,377 | 160,129 |
| (14)           | CT                            |     | GWH   | 1,270          | 2,238   | 2,926   | 2,077   | 2,204   | 2,528   | 1,781   | 1,641   | 1,620   | 1,782   | 2,126   |
| (15)           | TOTAL:                        |     | GWH   | 131,401        | 138,296 | 141,270 | 138,795 | 141,335 | 149,733 | 157,229 | 156,425 | 157,971 | 159,461 | 164,320 |
| (16)           | NUG                           |     | GWH   | 1,654          | 1,570   | 1,684   | 1,746   | 1,745   | 1,742   | 1,747   | 1,745   | 1,743   | 1,662   | 734     |
|                | RENEWABLES                    |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (17)           | BIOFUELS                      |     | GWH   | 16             | 13      | 13      | 13      | 13      | 13      | 13      | 13      | 13      | 13      | 13      |
| (18)           | BIOMASS                       |     | GWH   | 1,140          | 1,596   | 1,709   | 1,771   | 1,771   | 1,772   | 1,779   | 1,774   | 1,767   | 1,762   | 1,681   |
| (19)           | HYDRO                         |     | GWH   | 159            | 160     | 161     | 161     | 161     | 161     | 161     | 161     | 161     | 161     | 161     |
| (20)           | LANDFILL GAS                  |     | GWH   | 341            | 426     | 437     | 445     | 344     | 264     | 253     | 249     | 249     | 249     | 220     |
| (21)           | MSW                           |     | GWH   | 1,438          | 1,373   | 1,373   | 1,401   | 1,401   | 1,402   | 1,408   | 1,407   | 1,401   | 1,402   | 1,406   |
| (22)           | SOLAR                         |     | GWH   | 251            | 275     | 444     | 832     | 865     | 922     | 1,109   | 1,251   | 1,329   | 1,441   | 1,646   |
| (23)           | WIND                          |     | GWH   | 0              | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| (24)           | OTHER RENEW.                  |     | GWH   | 23             | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| (25)           | TOTAL:                        |     | GWH   | 3,368          | 3,843   | 4,137   | 4,623   | 4,555   | 4,534   | 4,723   | 4,855   | 4,920   | 5,028   | 5,127   |
| (26)           | OTHER                         |     | GWH   | 4,772          | 7,876   | 7,221   | 15,003  | 14,993  | 7,761   | 6,741   | 7,486   | 8,032   | 8,186   | 8,073   |
| (27)           | NET ENERGY FOR LOAD           |     | GWH   | 224,646        | 229,333 | 233,219 | 235,830 | 238,572 | 241,505 | 244,378 | 246,247 | 248,559 | 250,763 | 253,846 |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 9.2  
ENERGY SOURCES (%)  
AS OF JANUARY 1, 2015**

| (1)            | (2)                           | (3) | (4)   | (5)            | (6)    | (7)    | (8)    | (9)    | (10)   | (11)   | (12)   | (13)   | (14)   | (15)   |
|----------------|-------------------------------|-----|-------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ENERGY SOURCES |                               |     | UNITS | ACTUAL<br>2014 | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024   |
| (1)            | FIRM INTER-REGION INTERCHANGE |     | %     | 3.42%          | 3.11%  | 2.05%  | 0.93%  | 0.98%  | 0.60%  | 0.74%  | 0.88%  | 0.88%  | 0.88%  | 0.74%  |
| (2)            | NUCLEAR                       |     | %     | 12.34%         | 12.52% | 12.62% | 12.37% | 12.33% | 12.40% | 12.12% | 11.97% | 12.05% | 11.78% | 11.64% |
| (3)            | COAL                          |     | %     | 21.19%         | 18.14% | 19.00% | 18.75% | 18.47% | 19.09% | 17.33% | 17.85% | 17.48% | 17.69% | 17.31% |
|                | RESIDUAL                      |     |       |                |        |        |        |        |        |        |        |        |        |        |
| (4)            | STEAM                         |     | %     | 0.11%          | 0.10%  | 0.07%  | 0.00%  | 0.01%  | 0.02%  | 0.01%  | 0.02%  | 0.02%  | 0.02%  | 0.01%  |
| (5)            | CC                            |     | %     | 0.00%          | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  |
| (6)            | CT                            |     | %     | 0.00%          | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  |
| (7)            | TOTAL:                        |     | %     | 0.11%          | 0.10%  | 0.07%  | 0.00%  | 0.01%  | 0.02%  | 0.01%  | 0.02%  | 0.02%  | 0.02%  | 0.01%  |
|                | DISTILLATE                    |     |       |                |        |        |        |        |        |        |        |        |        |        |
| (8)            | STEAM                         |     | %     | 0.01%          | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  |
| (9)            | CC                            |     | %     | 0.05%          | 0.01%  | 0.03%  | 0.01%  | 0.02%  | 0.05%  | 0.03%  | 0.02%  | 0.07%  | 0.07%  | 0.04%  |
| (10)           | CT                            |     | %     | 0.03%          | 0.02%  | 0.05%  | 0.02%  | 0.02%  | 0.02%  | 0.01%  | 0.01%  | 0.02%  | 0.03%  | 0.02%  |
| (11)           | TOTAL:                        |     | %     | 0.09%          | 0.04%  | 0.09%  | 0.04%  | 0.04%  | 0.07%  | 0.05%  | 0.04%  | 0.10%  | 0.10%  | 0.07%  |
|                | NATURAL GAS                   |     |       |                |        |        |        |        |        |        |        |        |        |        |
| (12)           | STEAM                         |     | %     | 2.65%          | 2.36%  | 1.65%  | 1.26%  | 1.05%  | 1.21%  | 1.01%  | 0.94%  | 0.99%  | 0.92%  | 0.81%  |
| (13)           | CC                            |     | %     | 55.28%         | 56.97% | 57.66% | 56.71% | 57.27% | 59.74% | 62.60% | 61.92% | 61.92% | 61.96% | 63.08% |
| (14)           | CT                            |     | %     | 0.57%          | 0.98%  | 1.25%  | 0.88%  | 0.92%  | 1.05%  | 0.73%  | 0.67%  | 0.65%  | 0.71%  | 0.84%  |
| (15)           | TOTAL:                        |     | %     | 58.49%         | 60.30% | 60.57% | 58.85% | 59.24% | 62.00% | 64.34% | 63.52% | 63.55% | 63.59% | 64.73% |
| (16)           | NUG                           |     | %     | 0.74%          | 0.68%  | 0.72%  | 0.74%  | 0.73%  | 0.72%  | 0.71%  | 0.71%  | 0.70%  | 0.66%  | 0.29%  |
|                | RENEWABLES                    |     |       |                |        |        |        |        |        |        |        |        |        |        |
| (17)           | BIOFUELS                      |     | %     | 0.01%          | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  |
| (18)           | BIOMASS                       |     | %     | 0.51%          | 0.70%  | 0.73%  | 0.75%  | 0.74%  | 0.73%  | 0.73%  | 0.72%  | 0.71%  | 0.70%  | 0.66%  |
| (19)           | HYDRO                         |     | %     | 0.07%          | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.06%  | 0.06%  | 0.06%  |
| (20)           | LANDFILL GAS                  |     | %     | 0.15%          | 0.19%  | 0.19%  | 0.19%  | 0.14%  | 0.11%  | 0.10%  | 0.10%  | 0.10%  | 0.10%  | 0.09%  |
| (21)           | MSW                           |     | %     | 0.64%          | 0.60%  | 0.59%  | 0.59%  | 0.59%  | 0.58%  | 0.58%  | 0.57%  | 0.56%  | 0.56%  | 0.55%  |
| (22)           | SOLAR                         |     | %     | 0.11%          | 0.12%  | 0.19%  | 0.35%  | 0.36%  | 0.38%  | 0.45%  | 0.51%  | 0.53%  | 0.57%  | 0.65%  |
| (23)           | WIND                          |     | %     | 0.00%          | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  |
| (24)           | OTHER RENEW.                  |     | %     | 0.01%          | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  | 0.00%  |
| (25)           | TOTAL:                        |     | %     | 1.50%          | 1.68%  | 1.77%  | 1.96%  | 1.91%  | 1.88%  | 1.93%  | 1.97%  | 1.98%  | 2.01%  | 2.02%  |
| (26)           | OTHER                         |     | %     | 2.12%          | 3.43%  | 3.10%  | 6.36%  | 6.28%  | 3.21%  | 2.76%  | 3.04%  | 3.23%  | 3.26%  | 3.18%  |
| (27)           | NET ENERGY FOR LOAD           |     | %     | 100%           | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 13  
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES  
AS OF JANUARY 1, 2015**

| (1)               | (2)                      |                          | (3)                          | (4)                                  | (5)                        | (6)               | (7)              |
|-------------------|--------------------------|--------------------------|------------------------------|--------------------------------------|----------------------------|-------------------|------------------|
| LINE<br>OWNERSHIP | TERMINALS                |                          | LINE<br>LENGTH<br>CKT. MILES | COMMERCIAL<br>IN-SERVICE<br>(MO./YR) | NOMINAL<br>VOLTAGE<br>(kV) | CAPACITY<br>(MVA) | SITED<br>UNDER * |
| TAL               | SUB 14 115               | SUB 7 115                | 6                            | 6 / 2015                             | 115                        | 232               | NA               |
| DEF               | DEBARY                   | ORANGE CITY              | 6                            | 11 / 2015                            | 230                        | 1000              | NA               |
| TEC               | ASPEN                    | FISHHAWK (CIRCUIT 2)     | 6                            | 1 / 2017                             | 230                        | 1195              | PPSA             |
| TEC               | ASPEN                    | POLK                     | 23.5                         | 1 / 2017                             | 230                        | 729               | PPSA             |
| TEC               | ASPEN                    | MINES                    | 15                           | 1 / 2017                             | 230                        | 1119              | PPSA             |
| TEC               | ASPEN                    | FISHHAWK (CIRCUIT 1)     | 6                            | 1 / 2017                             | 230                        | 1195              | PPSA             |
| TEC               | POLK                     | MINES                    | 12                           | 1 / 2017                             | 230                        | 1119              | PPSA             |
| FPL               | ST. JOHNS                | PRINGLE                  | 25                           | 12 / 2018                            | 230                        | 759               | TLSA             |
| JEA               | GREENLAND ENERGY CTR     | NOCATEE                  | 4.4                          | 12 / 2019                            | 230                        | 668               | NA               |
| SEC               | GILCHRIST GENERATING STN | GILCHRIST EAST SWITCHING | 10                           | 5 / 2020                             | 230                        | 1195              | NA               |
| SEC               | GILCHRIST GENERATING STN | GILCHRIST EAST SWITCHING | 10                           | 5 / 2020                             | 230                        | 1195              | NA               |
| TEC               | UNSIDED                  | UNSIDED (FUTURE CT 1)    | ---                          | 5 / 2020                             | ---                        | 729               | NA               |

\* TLSA: Transmission Line Siting Act

\* PPSA: Power Plant Siting Act

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

## ABBREVIATIONS

## ELECTRIC MARKET PARTICIPANTS

|      |   |                                                     |              |   |                                           |
|------|---|-----------------------------------------------------|--------------|---|-------------------------------------------|
| CAL  | - | Calpine                                             | LWU          | - | Lake Worth Utilities, City of             |
| DES  | - | DeSoto County Generating Company (LS Power)         | NSB          | - | New Smyrna Beach, Utilities Commission of |
| DEF  | - | Duke Energy Florida                                 | NSG          | - | Northern Star Generation                  |
| FKE  | - | Florida Keys Electric Cooperative Association, Inc. | NRG          | - | NRG Energy                                |
| FMD  | - | Ft. Meade, City of                                  | OUC          | - | Orlando Utilities Commission              |
| FMPA | - | Florida Municipal Power Agency                      | OUS          | - | Ocala Utility Services                    |
| FPL  | - | Florida Power & Light                               | PEC          | - | PowerSouth Energy Cooperative             |
| FTP  | - | Ft. Pierce Utilities Authority                      | RCI          | - | Reedy Creek Improvement District          |
| GE   | - | General Electric                                    | SEC          | - | Seminole Electric Cooperative, Inc.       |
| GaPC | - | Georgia Power Company                               | SEPA         | - | Southeastern Power Administration         |
| GPC  | - | Gulf Power Company                                  | SREC         | - | Santa Rosa Energy Center                  |
| GRU  | - | Gainesville Regional Utilities                      | SOU          | - | Southern Power Company                    |
| HPP  | - | Hardee Power Partners                               | STC          | - | St. Cloud, City of                        |
| HST  | - | Homestead Energy Services                           | TAL          | - | Tallahassee, City of                      |
| INV  | - | Invenergy                                           | TEC          | - | Tampa Electric Company                    |
| JEA  | - | JEA                                                 | VER          | - | Vero Beach, City of                       |
| KEY  | - | Key West, City of                                   | WAU          | - | Wauchula, City of                         |
| KUA  | - | Kissimmee Utility Authority                         |              |   |                                           |
| LAK  | - | Lakeland, City of                                   |              |   |                                           |
| LCEC | - | Lee County Electric Cooperative                     |              |   |                                           |
|      |   |                                                     | <u>OTHER</u> |   |                                           |
|      |   |                                                     | FRCC         | - | Florida Reliability Coordinating Council  |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**GENERATION TERMS**

Status of Generation Facilities

|         |    |                                                                                                                                                                                                 |
|---------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A       | -- | Generating unit capability increased                                                                                                                                                            |
| CO      | -- | Change of ownership (including change of shares of jointly owned units)                                                                                                                         |
| D       | -- | Generating unit capability decreased                                                                                                                                                            |
| EO      | -- | Non-Firm Generating Capacity (Energy Only). This generation is not included in calculation of Total Available Capacity.                                                                         |
| FC      | -- | Existing generator planned for conversion to another fuel or energy source                                                                                                                      |
| IP      | -- | Planned generator indefinitely postponed or canceled                                                                                                                                            |
| IR      | -- | Inactive Reserves. This generation is not included in calculation of Total Available Capacity.                                                                                                  |
| L       | -- | Regulatory approval pending. Not under construction                                                                                                                                             |
| M       | -- | Generating unit put in deactivated shutdown status                                                                                                                                              |
| NS      | -- | Merchant Plant - No system impact study, not under construction                                                                                                                                 |
| OP      | -- | Operating, available to operate, or on short-term scheduled or forced outage                                                                                                                    |
| OP (IR) | -- | Generating unit placed into OP status from Inactive Reserves                                                                                                                                    |
| OP (M)  | -- | Generating unit placed into OP status following scheduled maintenance                                                                                                                           |
| OP (U)  | -- | Generating unit placed into OP status following scheduled uprate                                                                                                                                |
| OS      | -- | On long-term scheduled or forced outage; not available to operate. This generation is not included in calculation of Total Available Capacity.                                                  |
| OS (IR) | -- | Generating unit placed into OS status for Inactive Reserves                                                                                                                                     |
| OS (M)  | -- | Generating unit placed into OS status for scheduled maintenance                                                                                                                                 |
| OS (RS) | -- | Generating unit placed into OS status for reserve shutdown                                                                                                                                      |
| OS (U)  | -- | Generating unit placed into OS status for scheduled unit uprate                                                                                                                                 |
| OT      | -- | Other                                                                                                                                                                                           |
| P       | -- | Planned for installation but not utility-authorized. Not under construction                                                                                                                     |
| RA      | -- | Previously deactivated or retired generator planned for reactivation                                                                                                                            |
| RE      | -- | Retired                                                                                                                                                                                         |
| RP      | -- | Proposed for repowering or life extension                                                                                                                                                       |
| RT      | -- | Existing generator scheduled for retirement                                                                                                                                                     |
| SB      | -- | Cold Standby: deactivated, in long-term storage and cannot be made available for service in a short period of time. This generation is not included in calculation of Total Available Capacity. |
| SC      | -- | Synchronous Condenser                                                                                                                                                                           |
| SD      | -- | Sold to independent power producer                                                                                                                                                              |
| SI      | -- | Merchant Plant - System impact study completed, not under construction                                                                                                                          |
| T       | -- | Regulatory approval received but not under construction                                                                                                                                         |
| TS      | -- | Construction complete, but not yet in commercial operation                                                                                                                                      |
| U       | -- | Under construction, less than or equal to 50% complete                                                                                                                                          |
| V       | -- | Under construction, more than 50% complete                                                                                                                                                      |

Ownership

|     |    |                                                           |
|-----|----|-----------------------------------------------------------|
| COG | -- | Cogenerator                                               |
| IPP | -- | Independent Power Producer                                |
| J   | -- | Utility, joint ownership with one or more other utilities |
| MER | -- | Merchant Generator                                        |
| SPP | -- | Small Power Producing qualifying facility                 |
| U   | -- | Utility, single ownership by respondent                   |

Contracts

|    |    |                             |
|----|----|-----------------------------|
| C  | -- | Contract in place           |
| CE | -- | Contract Ends               |
| D  | -- | Decrease in Contract Amount |
| I  | -- | Increase in Contract Amount |
| NC | -- | No Contract                 |

Types of Generation Units

|    |    |                                                   |
|----|----|---------------------------------------------------|
| CA | -- | Combined Cycle Steam Part                         |
| CC | -- | Combined Cycle Total Unit                         |
| CE | -- | Compressed Air Energy Storage                     |
| CS | -- | Combined Cycle Single Shaft                       |
| CT | -- | Combined Cycle Combustion Turbine Part            |
| FC | -- | Fuel Cell                                         |
| GT | -- | Gas Turbine (includes Jet Engine Design)          |
| HY | -- | Hydraulic Turbine                                 |
| IC | -- | Internal Combustion Engine                        |
| NA | -- | Not Available                                     |
| OT | -- | Other                                             |
| PV | -- | Photovoltaic                                      |
| ST | -- | Steam Turbine, including nuclear, and solar steam |
| WT | -- | Wind Turbine                                      |

Fuel Transportation Method

|    |    |                      |
|----|----|----------------------|
| CV | -- | Conveyor             |
| NA | -- | Not Applicable       |
| PL | -- | Pipeline             |
| RR | -- | Railroad             |
| TK | -- | Truck                |
| UN | -- | Unknown at this time |
| WA | -- | Water Transportation |

Types of Fuel

|     |    |                                                                           |
|-----|----|---------------------------------------------------------------------------|
| AB  | -- | Agriculture Byproducts, Bagasse, Straw, Energy Crops                      |
| BIT | -- | Bituminous Coal                                                           |
| DFO | -- | Distillate Fuel Oil (Diesel, No 1 Fuel Oil, No 2 Fuel Oil, No 4 Fuel Oil) |
| LFG | -- | Landfill Gas                                                              |
| LIG | -- | Lignite                                                                   |
| MSW | -- | Municipal Solid Waste                                                     |
| NA  | -- | Not Available or Not Applicable                                           |
| NG  | -- | Natural Gas                                                               |
| NUC | -- | Nuclear                                                                   |
| OBG | -- | Other BioMass Gases                                                       |
| OBL | -- | Other BioMass Liquids                                                     |
| OBS | -- | Other BioMass Solids                                                      |
| OG  | -- | Other Gas                                                                 |
| OTH | -- | Other                                                                     |
| PC  | -- | Petroleum Coke                                                            |
| RFO | -- | Residual Fuel Oil (No 5 Fuel Oil, No 6 Fuel Oil)                          |
| SUB | -- | Subbituminous Coal                                                        |
| SUN | -- | Solar (Photovoltaic, Thermal)                                             |
| WAT | -- | Water                                                                     |
| WDS | -- | Wood/Wood Waste Solids                                                    |
| WDL | -- | Wood/Wood Waste Liquids                                                   |
| WH  | -- | Waste Heat / Combined Cycle Steam Part                                    |
| WND | -- | Wind                                                                      |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL**

**CONTRACT TERMS**

|        |    |                                                               |
|--------|----|---------------------------------------------------------------|
| FR     | -- | Full Requirement service agreement                            |
| PR     | -- | Partial Requirement service agreement                         |
| Schd D | -- | Long term firm capacity and energy interchange agreement      |
| Schd E | -- | Non-Firm capacity and energy interchange agreement            |
| Schd F | -- | Long term non-firm capacity and energy interchange agreement  |
| Schd G | -- | Back-up reserve service                                       |
| Schd J | -- | Contract which the terms and conditions are negotiated yearly |
| UPS    | -- | Unit Power Sale                                               |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL  
DEFINITIONS**

**CAAGR**

- Compound Average Annual Growth Rate, usually expressed as a percent.

**INTERRUPTIBLE LOAD**

- Load which may be disconnected at the supplier's discretion.

**LOAD FACTOR**

- A percent which is the calculation of NEL / (annual peak demand \* the number of hours in the year).

**NET CAPABILITY OR NET CAPACITY**

- The continuous gross capacity, less the power required by all auxiliaries associated with the unit.

**NET ENERGY FOR LOAD (NEL)**

- The net system generation PLUS interchange received MINUS interchange delivered.

**PEAK DEMAND OR PEAK LOAD**

- The net 60-minute integrated demand, actual or adjusted. Forecasted loads assume normal weather conditions.

**PENINSULAR FLORIDA**

- Geographically, those Florida utilities located east of the Apalachicola River.

**QUALIFYING FACILITY (QF)**

- The cogenerator or small power producer which meets FERC criteria for a qualifying facility.

**SALES FOR RESALE**

- Energy sales to other electric utilities.

**STATE OF FLORIDA**

- Utilities in Peninsular Florida plus Gulf Power Company, West Florida Electric Cooperative, Choctawhatchee Electric Cooperative, Escambia River Electric Cooperative, Gulf Coast Electric Cooperative, and PowerSouth Energy Cooperative.

**SUMMER**

- June 1 through August 31 of each year being studied.

**WINTER**

- December 1 through March 1.

**YEAR**

- The calendar year, January 1, through December 31. Unless otherwise indicated, this is the year used for historical and forecast data.

**STATE OF FLORIDA SUPPLEMENT  
TO THE  
FLORIDA RELIABILITY COORDINATING COUNCIL  
2015  
REGIONAL LOAD & RESOURCE PLAN**

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA  
HISTORY AND FORECAST**

| (1)  | (2)                              | (3)                                | (4)                             | (5)                                | (6)       | (7)                              | (8)                                | (9)                             | (10)                               | (11) | (12)                               | (13)                  |
|------|----------------------------------|------------------------------------|---------------------------------|------------------------------------|-----------|----------------------------------|------------------------------------|---------------------------------|------------------------------------|------|------------------------------------|-----------------------|
| YEAR | SUMMER PEAK DEMAND (MW)          |                                    |                                 |                                    | YEAR      | WINTER PEAK DEMAND (MW)          |                                    |                                 |                                    | YEAR | ENERGY                             |                       |
|      | ACTUAL<br>PEAK<br>DEMAND<br>(MW) |                                    |                                 |                                    |           | ACTUAL<br>PEAK<br>DEMAND<br>(MW) |                                    |                                 |                                    |      | NET<br>ENERGY<br>FOR LOAD<br>(GWH) | LOAD<br>FACTOR<br>(%) |
| 2005 | 48,670                           |                                    |                                 |                                    | 2005 / 06 | 45,597                           |                                    |                                 |                                    | 2005 | 240,317                            | 56.4%                 |
| 2006 | 48,137                           |                                    |                                 |                                    | 2006 / 07 | 40,604                           |                                    |                                 |                                    | 2006 | 244,006                            | 57.9%                 |
| 2007 | 49,485                           |                                    |                                 |                                    | 2007 / 08 | 44,254                           |                                    |                                 |                                    | 2007 | 246,952                            | 57.0%                 |
| 2008 | 47,562                           |                                    |                                 |                                    | 2008 / 09 | 48,304                           |                                    |                                 |                                    | 2008 | 240,891                            | 57.8%                 |
| 2009 | 49,142                           |                                    |                                 |                                    | 2009 / 10 | 54,780                           |                                    |                                 |                                    | 2009 | 239,415                            | 55.6%                 |
| 2010 | 48,427                           |                                    |                                 |                                    | 2010 / 11 | 48,789                           |                                    |                                 |                                    | 2010 | 247,276                            | 51.5%                 |
| 2011 | 47,724                           |                                    |                                 |                                    | 2011 / 12 | 40,920                           |                                    |                                 |                                    | 2011 | 237,860                            | 55.7%                 |
| 2012 | 46,709                           |                                    |                                 |                                    | 2012 / 13 | 38,893                           |                                    |                                 |                                    | 2012 | 234,312                            | 57.3%                 |
| 2013 | 47,301                           |                                    |                                 |                                    | 2013 / 14 | 42,071                           |                                    |                                 |                                    | 2013 | 235,057                            | 56.7%                 |
| 2014 | 48,825                           |                                    |                                 |                                    | 2014 / 15 | 45,789                           |                                    |                                 |                                    | 2014 | 238,611                            | 55.8%                 |
|      |                                  |                                    |                                 |                                    |           |                                  |                                    |                                 |                                    |      |                                    |                       |
| YEAR | TOTAL<br>PEAK<br>DEMAND<br>(MW)  | INTER-<br>RUPTIBLE<br>LOAD<br>(MW) | LOAD<br>MANAGE-<br>MENT<br>(MW) | NET FIRM<br>PEAK<br>DEMAND<br>(MW) | YEAR      | TOTAL<br>PEAK<br>DEMAND<br>(MW)  | INTER-<br>RUPTIBLE<br>LOAD<br>(MW) | LOAD<br>MANAGE-<br>MENT<br>(MW) | NET FIRM<br>PEAK<br>DEMAND<br>(MW) | YEAR | NET<br>ENERGY<br>FOR LOAD<br>(GWH) | LOAD<br>FACTOR<br>(%) |
| 2015 | 49,331                           | 519                                | 2,591                           | 46,221                             | 2015 / 16 | 48,252                           | 471                                | 2,514                           | 45,267                             | 2015 | 243,263                            | 60.1%                 |
| 2016 | 50,210                           | 522                                | 2,627                           | 47,061                             | 2016 / 17 | 48,724                           | 474                                | 2,539                           | 45,711                             | 2016 | 247,256                            | 60.0%                 |
| 2017 | 51,040                           | 524                                | 2,667                           | 47,849                             | 2017 / 18 | 49,144                           | 465                                | 2,565                           | 46,114                             | 2017 | 250,032                            | 59.7%                 |
| 2018 | 51,753                           | 515                                | 2,705                           | 48,533                             | 2018 / 19 | 49,649                           | 488                                | 2,589                           | 46,572                             | 2018 | 252,912                            | 59.5%                 |
| 2019 | 52,471                           | 540                                | 2,742                           | 49,189                             | 2019 / 20 | 50,135                           | 522                                | 2,614                           | 46,999                             | 2019 | 255,885                            | 59.4%                 |
| 2020 | 53,125                           | 577                                | 2,774                           | 49,774                             | 2020 / 21 | 50,570                           | 523                                | 2,640                           | 47,407                             | 2020 | 258,864                            | 59.4%                 |
| 2021 | 53,767                           | 578                                | 2,808                           | 50,381                             | 2021 / 22 | 50,997                           | 523                                | 2,674                           | 47,800                             | 2021 | 260,843                            | 59.1%                 |
| 2022 | 54,414                           | 578                                | 2,843                           | 50,993                             | 2022 / 23 | 51,434                           | 488                                | 2,707                           | 48,239                             | 2022 | 263,277                            | 58.9%                 |
| 2023 | 55,133                           | 543                                | 2,879                           | 51,711                             | 2023 / 24 | 51,931                           | 487                                | 2,741                           | 48,703                             | 2023 | 265,604                            | 58.6%                 |
| 2024 | 55,920                           | 542                                | 2,916                           | 52,462                             | 2024 / 25 | 52,418                           | 488                                | 2,775                           | 49,155                             | 2024 | 268,815                            | 58.5%                 |

NOTE: FORECASTED SUMMER AND WINTER DEMANDS ARE NON-COINCIDENT.

**2015**  
**LOAD AND RESOURCE PLAN**  
**STATE OF FLORIDA**  
**FRCC Form 4.0**  
**HISTORY AND FORECAST OF ENERGY CONSUMPTION AND**  
**NUMBER OF CUSTOMERS BY CUSTOMER CLASS**  
**AS OF JANUARY 1, 2015**

| (1)                        | (2)                 | (3)                      | (4)                            | (5)        | (6)                      | (7)                            | (8)        | (9)                      | (10)                           | (11)                      | (12)        | (13)        | (14)                | (15)            | (16)                 | (17)*       | (18)       |
|----------------------------|---------------------|--------------------------|--------------------------------|------------|--------------------------|--------------------------------|------------|--------------------------|--------------------------------|---------------------------|-------------|-------------|---------------------|-----------------|----------------------|-------------|------------|
| [(13)+(14)+(15)+(16)+(17)] |                     |                          |                                |            |                          |                                |            |                          |                                |                           |             |             |                     |                 |                      |             |            |
| YEAR                       | RURAL & RESIDENTIAL |                          |                                | COMMERCIAL |                          |                                | INDUSTRIAL |                          |                                | STREET & HIGHWAY LIGHTING | OTHER SALES | TOTAL SALES | WHOLESALE PURCHASES | WHOLESALE SALES | UTILITY USE & LOSSES | AGGREGATION | NET        |
|                            | GWH                 | AVERAGE NO. OF CUSTOMERS | AVG. KWH CONSUMPTION PER CUST. | GWH        | AVERAGE NO. OF CUSTOMERS | AVG. KWH CONSUMPTION PER CUST. | GWH        | AVERAGE NO. OF CUSTOMERS | AVG. KWH CONSUMPTION PER CUST. |                           |             |             | GWH                 | FOR RESALE      | FOR RESALE           | GWH         | ADJUSTMENT |
| 2005                       | 114,160             | 7,962,111                | 14,338                         | 78,808     | 981,885                  | 80,262                         | 23,429     | 36,188                   | 647,425                        | 812                       | 5,099       | 222,308     | 0                   | 11,370          | 14,711               | -8,072      | 240,317    |
| 2006                       | 115,279             | 8,158,214                | 14,130                         | 80,437     | 1,006,646                | 79,906                         | 23,425     | 37,769                   | 620,218                        | 819                       | 5,194       | 225,154     | 0                   | 9,986           | 15,188               | -6,322      | 244,006    |
| 2007                       | 116,506             | 8,343,790                | 13,963                         | 82,769     | 1,033,930                | 80,053                         | 23,263     | 36,133                   | 643,816                        | 837                       | 5,410       | 228,785     | 0                   | 11,526          | 14,773               | -8,132      | 246,952    |
| 2008                       | 112,425             | 8,351,236                | 13,462                         | 82,204     | 1,036,492                | 79,310                         | 22,619     | 30,136                   | 750,564                        | 829                       | 5,385       | 223,462     | 0                   | 11,774          | 13,891               | -8,236      | 240,891    |
| 2009                       | 113,343             | 8,338,111                | 13,593                         | 80,874     | 1,033,057                | 78,286                         | 20,811     | 27,627                   | 753,285                        | 839                       | 5,382       | 221,249     | 0                   | 8,515           | 14,472               | -4,821      | 239,415    |
| 2010                       | 118,871             | 8,325,474                | 14,278                         | 80,171     | 1,030,890                | 77,769                         | 20,716     | 27,047                   | 765,926                        | 858                       | 5,365       | 225,981     | 0                   | 9,840           | 16,782               | -5,327      | 247,276    |
| 2011                       | 113,410             | 8,364,698                | 13,558                         | 80,321     | 1,037,455                | 77,421                         | 20,543     | 27,184                   | 755,702                        | 850                       | 5,340       | 220,464     | 0                   | 8,948           | 12,448               | -4,000      | 237,860    |
| 2012                       | 109,163             | 8,419,984                | 12,965                         | 80,905     | 1,047,831                | 77,212                         | 19,616     | 25,979                   | 755,071                        | 845                       | 5,351       | 215,880     | 0                   | 8,341           | 13,541               | -3,450      | 234,312    |
| 2013                       | 110,127             | 8,515,868                | 12,932                         | 83,283     | 1,061,129                | 78,485                         | 17,047     | 20,709                   | 823,169                        | 835                       | 5,297       | 216,589     | 0                   | 7,954           | 13,429               | -2,915      | 235,057    |
| 2014                       | 111,826             | 8,518,308                | 13,128                         | 83,326     | 1,067,302                | 78,072                         | 17,223     | 21,705                   | 793,504                        | 827                       | 5,444       | 218,646     | 0                   | 11,374          | 12,402               | -3,811      | 238,611    |
| 2005-2014                  |                     |                          |                                |            |                          |                                |            |                          |                                |                           |             |             |                     |                 |                      |             |            |
| % AAGR                     | -0.23%              |                          |                                | 0.62%      |                          |                                | -3.36%     |                          |                                |                           |             |             |                     |                 |                      |             | -0.08%     |
| 2015                       | 114,573             | 8,651,960                | 13,242                         | 84,125     | 1,081,751                | 77,767                         | 17,348     | 22,398                   | 774,533                        | 846                       | 5,518       | 222,410     | 0                   | 11,545          | 13,175               | -3,867      | 243,263    |
| 2016                       | 116,954             | 8,786,641                | 13,310                         | 85,317     | 1,095,678                | 77,867                         | 17,426     | 23,847                   | 730,742                        | 854                       | 5,555       | 226,106     | 0                   | 11,818          | 13,481               | -4,149      | 247,256    |
| 2017                       | 119,066             | 8,924,579                | 13,341                         | 86,384     | 1,109,584                | 77,853                         | 17,463     | 24,977                   | 699,163                        | 861                       | 5,604       | 229,378     | 0                   | 11,770          | 13,204               | -4,320      | 250,032    |
| 2018                       | 120,927             | 9,061,983                | 13,344                         | 87,298     | 1,123,057                | 77,732                         | 17,464     | 25,439                   | 686,505                        | 866                       | 5,641       | 232,196     | 0                   | 11,073          | 13,467               | -3,824      | 252,912    |
| 2019                       | 122,683             | 9,197,771                | 13,338                         | 88,083     | 1,136,178                | 77,526                         | 17,559     | 25,490                   | 688,858                        | 870                       | 5,676       | 234,871     | 0                   | 11,134          | 13,822               | -3,942      | 255,885    |
| 2020                       | 124,594             | 9,331,486                | 13,352                         | 89,069     | 1,149,031                | 77,517                         | 17,571     | 25,556                   | 687,549                        | 876                       | 5,726       | 237,836     | 0                   | 11,279          | 13,854               | -4,105      | 258,864    |
| 2021                       | 126,221             | 9,461,397                | 13,341                         | 89,506     | 1,161,346                | 77,071                         | 17,475     | 25,577                   | 683,231                        | 883                       | 5,777       | 239,862     | 0                   | 10,845          | 13,739               | -3,603      | 260,843    |
| 2022                       | 127,793             | 9,587,868                | 13,329                         | 90,214     | 1,173,430                | 76,881                         | 17,385     | 25,601                   | 679,075                        | 888                       | 5,831       | 242,111     | 0                   | 10,610          | 13,864               | -3,308      | 263,277    |
| 2023                       | 129,528             | 9,712,093                | 13,337                         | 91,031     | 1,185,184                | 76,807                         | 16,922     | 25,593                   | 661,196                        | 893                       | 5,883       | 244,257     | 0                   | 10,704          | 13,965               | -3,322      | 265,604    |
| 2024                       | 131,447             | 9,834,783                | 13,366                         | 91,999     | 1,196,518                | 76,889                         | 16,830     | 25,473                   | 660,700                        | 898                       | 5,935       | 247,109     | 0                   | 10,821          | 14,242               | -3,357      | 268,815    |
| 2015-2024                  |                     |                          |                                |            |                          |                                |            |                          |                                |                           |             |             |                     |                 |                      |             |            |
| % AAGR                     | 1.54%               |                          |                                | 1.00%      |                          |                                | -0.34%     |                          |                                |                           |             |             |                     |                 |                      |             | 1.12%      |

\*In the previous Load & Resource plans, aggregation adjustments were added onto the Utility Use & Losses column. Aggregation adjustments include removal of double-counted energy between reporting utilities and other small adjustments made by utilities.

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

FRCC Form 5.0  
**HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)  
AS OF JANUARY 1, 2015**

| (1)        | (2)                                  | (3)                   | (4)                               | (5)                              | (6)                       | (7)                                   | (8)        | (9)                           |
|------------|--------------------------------------|-----------------------|-----------------------------------|----------------------------------|---------------------------|---------------------------------------|------------|-------------------------------|
|            |                                      |                       |                                   |                                  |                           |                                       |            | [(2)+(3)+(4)+(5)+(6)+(7)+(8)] |
| YEAR       | SUMMER<br>NET FIRM<br>PEAK<br>DEMAND | DEMAND REDUCTION      |                                   |                                  | SELF-SERVED<br>GENERATION | CUMULATIVE CONSERVATION<br>SINCE 1980 |            | SUMMER<br>TOTAL<br>DEMAND     |
|            |                                      | INTERRUPTIBLE<br>LOAD | RESIDENTIAL<br>LOAD<br>MANAGEMENT | COMM./IND.<br>LOAD<br>MANAGEMENT |                           | RESIDENTIAL                           | COMM./IND. |                               |
| 2013       | 47,301                               | 0                     | 99                                | 0                                | 497                       | 2,214                                 | 1,465      | 51,576                        |
| 2014       | 48,825                               | 0                     | 47                                | 0                                | 479                       | 2,315                                 | 1,508      | 53,174                        |
| 2015       | 46,221                               | 519                   | 1,451                             | 1,140                            | 593                       | 2,415                                 | 1,555      | 53,894                        |
| 2016       | 47,061                               | 522                   | 1,465                             | 1,162                            | 593                       | 2,477                                 | 1,588      | 54,868                        |
| 2017       | 47,849                               | 524                   | 1,484                             | 1,183                            | 593                       | 2,534                                 | 1,622      | 55,789                        |
| 2018       | 48,533                               | 515                   | 1,501                             | 1,204                            | 593                       | 2,589                                 | 1,654      | 56,589                        |
| 2019       | 49,189                               | 540                   | 1,517                             | 1,225                            | 593                       | 2,641                                 | 1,687      | 57,392                        |
| 2020       | 49,774                               | 577                   | 1,530                             | 1,244                            | 593                       | 2,699                                 | 1,720      | 58,137                        |
| 2021       | 50,381                               | 578                   | 1,545                             | 1,263                            | 593                       | 2,753                                 | 1,751      | 58,864                        |
| 2022       | 50,993                               | 578                   | 1,561                             | 1,282                            | 593                       | 2,807                                 | 1,781      | 59,595                        |
| 2023       | 51,711                               | 543                   | 1,577                             | 1,302                            | 593                       | 2,861                                 | 1,811      | 60,398                        |
| 2024       | 52,462                               | 542                   | 1,594                             | 1,322                            | 593                       | 2,915                                 | 1,842      | 61,270                        |
| CAAGR (%): | 1.42%                                |                       |                                   |                                  |                           |                                       |            |                               |

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

FRCC Form 6.0  
**HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)  
AS OF JANUARY 1, 2015**

| (1)        | (2)                                  | (3)                   | (4)                               | (5)                              | (6)                       | (7)                                   | (8)        | (9)                           |
|------------|--------------------------------------|-----------------------|-----------------------------------|----------------------------------|---------------------------|---------------------------------------|------------|-------------------------------|
|            |                                      |                       |                                   |                                  |                           |                                       |            | [(2)+(3)+(4)+(5)+(6)+(7)+(8)] |
| YEAR       | WINTER<br>NET FIRM<br>PEAK<br>DEMAND | DEMAND REDUCTION      |                                   |                                  | SELF-SERVED<br>GENERATION | CUMULATIVE CONSERVATION<br>SINCE 1980 |            | WINTER<br>TOTAL<br>DEMAND     |
|            |                                      | INTERRUPTIBLE<br>LOAD | RESIDENTIAL<br>LOAD<br>MANAGEMENT | COMM./IND.<br>LOAD<br>MANAGEMENT |                           | RESIDENTIAL                           | COMM./IND. |                               |
| 2013/14    | 42,071                               | 9                     | 53                                | 0                                | 483                       | 2,577                                 | 827        | 46,032                        |
| 2014/15    | 45,789                               | 0                     | 59                                | 0                                | 479                       | 2,657                                 | 845        | 49,842                        |
| 2015/16    | 45,267                               | 471                   | 1,634                             | 880                              | 593                       | 2,748                                 | 862        | 52,456                        |
| 2016/17    | 45,711                               | 474                   | 1,645                             | 894                              | 593                       | 2,820                                 | 880        | 53,018                        |
| 2017/18    | 46,114                               | 465                   | 1,656                             | 909                              | 593                       | 2,887                                 | 899        | 53,524                        |
| 2018/19    | 46,572                               | 488                   | 1,667                             | 922                              | 593                       | 2,949                                 | 918        | 54,110                        |
| 2019/20    | 46,999                               | 522                   | 1,677                             | 937                              | 593                       | 3,015                                 | 935        | 54,679                        |
| 2020/21    | 47,407                               | 523                   | 1,689                             | 951                              | 593                       | 3,080                                 | 954        | 55,198                        |
| 2021/22    | 47,800                               | 523                   | 1,708                             | 966                              | 593                       | 3,143                                 | 973        | 55,707                        |
| 2022/23    | 48,239                               | 488                   | 1,728                             | 979                              | 593                       | 3,204                                 | 992        | 56,224                        |
| 2023/24    | 48,703                               | 487                   | 1,747                             | 994                              | 593                       | 3,266                                 | 1,012      | 56,803                        |
| 2024/25    | 49,155                               | 488                   | 1,767                             | 1,008                            | 593                       | 3,328                                 | 1,032      | 57,372                        |
| CAAGR (%): | 0.92%                                |                       |                                   |                                  |                           |                                       |            |                               |

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

FRCC Form 7.0  
**HISTORY AND FORECAST OF ANNUAL NET ENERGY FOR LOAD (GWH)  
AS OF JANUARY 1, 2015**

| (1)        | (2)                       | (3)                   | (4)                               | (5)                              | (6)                       | (7)                                   | (8)        | (9)                           |
|------------|---------------------------|-----------------------|-----------------------------------|----------------------------------|---------------------------|---------------------------------------|------------|-------------------------------|
|            |                           |                       |                                   |                                  |                           |                                       |            | [(2)+(3)+(4)+(5)+(6)+(7)+(8)] |
| YEAR       | NET<br>ENERGY<br>FOR LOAD | ENERGY REDUCTION      |                                   |                                  | SELF-SERVED<br>GENERATION | CUMULATIVE CONSERVATION<br>SINCE 1980 |            | TOTAL<br>ENERGY<br>FOR LOAD   |
|            |                           | INTERRUPTIBLE<br>LOAD | RESIDENTIAL<br>LOAD<br>MANAGEMENT | COMM./IND.<br>LOAD<br>MANAGEMENT |                           | RESIDENTIAL                           | COMM./IND. |                               |
| 2013       | 235,057                   | 0                     | 0                                 | 0                                | 2,166                     | 5,273                                 | 4,191      | 246,687                       |
| 2014       | 238,611                   | 0                     | 0                                 | 0                                | 2,198                     | 5,583                                 | 4,361      | 250,754                       |
| 2015       | 243,263                   | 0                     | 0                                 | 0                                | 2,430                     | 5,765                                 | 4,479      | 255,938                       |
| 2016       | 247,256                   | 0                     | 0                                 | 0                                | 2,433                     | 5,928                                 | 4,581      | 260,199                       |
| 2017       | 250,032                   | 0                     | 0                                 | 0                                | 2,430                     | 6,074                                 | 4,670      | 263,207                       |
| 2018       | 252,912                   | 0                     | 0                                 | 0                                | 2,430                     | 6,213                                 | 4,757      | 266,313                       |
| 2019       | 255,885                   | 0                     | 0                                 | 0                                | 2,430                     | 6,348                                 | 4,844      | 269,508                       |
| 2020       | 258,864                   | 0                     | 0                                 | 0                                | 2,432                     | 6,480                                 | 4,935      | 272,712                       |
| 2021       | 260,843                   | 0                     | 0                                 | 0                                | 2,430                     | 6,611                                 | 5,019      | 274,904                       |
| 2022       | 263,277                   | 0                     | 0                                 | 0                                | 2,430                     | 6,737                                 | 5,102      | 277,547                       |
| 2023       | 265,604                   | 0                     | 0                                 | 0                                | 2,430                     | 6,866                                 | 5,185      | 280,086                       |
| 2024       | 268,815                   | 0                     | 0                                 | 0                                | 2,432                     | 6,994                                 | 5,271      | 283,513                       |
| CAAGR (%): | 1.12%                     |                       |                                   |                                  |                           |                                       |            |                               |

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

**SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT (MW)  
2015 THROUGH 2024**

**SUMMER**

| YEAR | PEC | FRCC TOTALS |        |        | STATE TOTALS |        |        | STATE<br>TOTAL<br>INT + LM |
|------|-----|-------------|--------|--------|--------------|--------|--------|----------------------------|
|      | INT | INT         | RES LM | COM LM | INT          | RES LM | COM LM |                            |
| 2015 | 9   | 510         | 1,451  | 1,140  | 519          | 1,451  | 1,140  | 3,110                      |
| 2016 | 9   | 513         | 1,465  | 1,162  | 522          | 1,465  | 1,162  | 3,149                      |
| 2017 | 9   | 515         | 1,484  | 1,183  | 524          | 1,484  | 1,183  | 3,191                      |
| 2018 | 9   | 506         | 1,501  | 1,204  | 515          | 1,501  | 1,204  | 3,220                      |
| 2019 | 9   | 531         | 1,517  | 1,225  | 540          | 1,517  | 1,225  | 3,282                      |
| 2020 | 9   | 568         | 1,530  | 1,244  | 577          | 1,530  | 1,244  | 3,351                      |
| 2021 | 9   | 569         | 1,545  | 1,263  | 578          | 1,545  | 1,263  | 3,386                      |
| 2022 | 9   | 569         | 1,561  | 1,282  | 578          | 1,561  | 1,282  | 3,421                      |
| 2023 | 9   | 534         | 1,577  | 1,302  | 543          | 1,577  | 1,302  | 3,422                      |
| 2024 | 9   | 533         | 1,594  | 1,322  | 542          | 1,594  | 1,322  | 3,458                      |

**WINTER**

| YEAR    | PEC | FRCC TOTALS |        |        | STATE TOTALS |        |        | STATE<br>TOTAL<br>INT + LM |
|---------|-----|-------------|--------|--------|--------------|--------|--------|----------------------------|
|         | INT | INT         | RES LM | COM LM | INT          | RES LM | COM LM |                            |
| 2015/16 | 9   | 462         | 1,634  | 880    | 471          | 1,634  | 880    | 2,985                      |
| 2016/17 | 9   | 465         | 1,645  | 894    | 474          | 1,645  | 894    | 3,013                      |
| 2017/18 | 9   | 456         | 1,656  | 909    | 465          | 1,656  | 909    | 3,030                      |
| 2018/19 | 9   | 479         | 1,667  | 922    | 488          | 1,667  | 922    | 3,077                      |
| 2019/20 | 9   | 513         | 1,677  | 937    | 522          | 1,677  | 937    | 3,136                      |
| 2020/21 | 9   | 514         | 1,689  | 951    | 523          | 1,689  | 951    | 3,163                      |
| 2021/22 | 9   | 514         | 1,708  | 966    | 523          | 1,708  | 966    | 3,197                      |
| 2022/23 | 9   | 479         | 1,728  | 979    | 488          | 1,728  | 979    | 3,195                      |
| 2023/24 | 9   | 478         | 1,747  | 994    | 487          | 1,747  | 994    | 3,228                      |
| 2024/25 | 9   | 479         | 1,767  | 1,008  | 488          | 1,767  | 1,008  | 3,263                      |

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA  
SUMMARY OF EXISTING CAPACITY  
AS OF DECEMBER 31, 2014**

| <b>UTILITY</b>                                 | <b>NET CAPABILITY (MW)</b> |               |
|------------------------------------------------|----------------------------|---------------|
|                                                | <b>SUMMER</b>              | <b>WINTER</b> |
| GULF POWER COMPANY                             | 2,704                      | 2,743         |
| POWERSOUTH ENERGY COOPERATIVE                  | 1,919                      | 2,117         |
| <b><u>TOTALS</u></b>                           |                            |               |
| FRCC REGION (DECEMBER 31)                      | 49,910                     | 53,586        |
| STATE OF FLORIDA (DECEMBER 31)                 | 54,533                     | 58,446        |
| FRCC FIRM NON-UTILITY PURCHASES (DECEMBER 31)  | 4,355                      | 4,652         |
| STATE FIRM NON-UTILITY PURCHASES (DECEMBER 31) | 4,355                      | 4,652         |
| <b>TOTAL FRCC REGION (DECEMBER 31)</b>         | <b>54,265</b>              | <b>58,238</b> |
| <b>TOTAL STATE OF FLORIDA (DECEMBER 31)</b>    | <b>58,888</b>              | <b>63,098</b> |

2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA  
  
FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014

| (1)                | (2)      | (3)         | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|--------------------|----------|-------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME         | UNIT NO. | LOCATION    | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                    |          |             |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                    |          |             |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| GULF POWER COMPANY |          |             |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| CRIST              | 4        | ESCAMBIA    | ST        | BIT          | WA             | NG             | PL             | 0                             | 7 / 1959                         | --- / -----                    | 79               | 79          | 75             | 75          | OP     |
| CRIST              | 5        | ESCAMBIA    | ST        | BIT          | WA             | NG             | PL             | 0                             | 6 / 1961                         | --- / -----                    | 77               | 77          | 75             | 75          | OP     |
| CRIST              | 6        | ESCAMBIA    | ST        | BIT          | WA             | NG             | PL             | 0                             | 5 / 1970                         | --- / -----                    | 317              | 317         | 299            | 299         | OP     |
| CRIST              | 7        | ESCAMBIA    | ST        | BIT          | WA             | NG             | PL             | 0                             | 8 / 1973                         | --- / -----                    | 498              | 498         | 475            | 475         | OP     |
| DANIEL *           | 1        | JACKSON, MS | ST        | BIT          | RR             | RFO            | TK             | 0                             | 9 / 1977                         | --- / -----                    | 261              | 261         | 255            | 255         | OP     |
| DANIEL *           | 2        | JACKSON, MS | ST        | BIT          | RR             | RFO            | TK             | 0                             | 6 / 1981                         | --- / -----                    | 261              | 261         | 255            | 255         | OP     |
| LANSING SMITH      | 1        | BAY         | ST        | BIT          | WA             | ---            | ---            | 0                             | 6 / 1965                         | 4 / 2016                       | 172              | 172         | 162            | 162         | OP     |
| LANSING SMITH      | 2        | BAY         | ST        | BIT          | WA             | ---            | ---            | 0                             | 6 / 1967                         | 4 / 2016                       | 207              | 207         | 195            | 195         | OP     |
| LANSING SMITH      | 3        | BAY         | CC        | NG           | PL             | ---            | ---            | 0                             | 4 / 2002                         | --- / -----                    | 567              | 595         | 556            | 584         | OP     |
| LANSING SMITH      | A        | BAY         | GT        | DFO          | TK             | ---            | ---            | 0                             | 5 / 1971                         | --- / -----                    | 32               | 40          | 32             | 40          | OP     |
| PEA RIDGE          | 1        | SANTA ROSA  | GT        | NG           | PL             | ---            | ---            | 0                             | 5 / 1998                         | 12 / 2018                      | 4                | 5           | 4              | 5           | OP     |
| PEA RIDGE          | 2        | SANTA ROSA  | GT        | NG           | PL             | ---            | ---            | 0                             | 5 / 1998                         | 12 / 2018                      | 4                | 5           | 4              | 5           | OP     |
| PEA RIDGE          | 3        | SANTA ROSA  | GT        | NG           | PL             | ---            | ---            | 0                             | 5 / 1998                         | 12 / 2018                      | 4                | 5           | 4              | 5           | OP     |
| PERDIDO            | 1        | ESCAMBIA    | IC        | LFG          | PL             | ---            | ---            | 0                             | 10 / 2010                        | --- / -----                    | 1.8              | 1.8         | 1.5            | 1.5         | OP     |
| PERDIDO            | 2        | ESCAMBIA    | IC        | LFG          | PL             | ---            | ---            | 0                             | 10 / 2010                        | --- / -----                    | 1.8              | 1.8         | 1.5            | 1.5         | OP     |
| SCHERER *          | 3        | MONROE, GA  | ST        | BIT          | RR             | ---            | ---            | 0                             | 1 / 1987                         | --- / -----                    | 228              | 228         | 218            | 218         | OP     |
| SCHOLZ             | 1        | JACKSON     | ST        | BIT          | RR             | ---            | ---            | 0                             | 3 / 1953                         | 4 / 2015                       | 49               | 49          | 46             | 46          | OP     |
| SCHOLZ             | 2        | JACKSON     | ST        | BIT          | RR             | ---            | ---            | 0                             | 10 / 1953                        | 4 / 2015                       | 48               | 48          | 46             | 46          | OP     |
| GPC TOTAL:         |          |             |           |              |                |                |                |                               |                                  |                                |                  | 2,704       | 2,743          |             |        |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA  
FRCC Form 1.0  
EXISTING GENERATING FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                           | (2)      | (3)            | (4)       | (5)          | (6)            | (7)            | (8)            | (9)                           | (10)                             | (11)                           | (12)             | (13)        | (14)           | (15)        | (16)   |
|-------------------------------|----------|----------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|--------------------------------|------------------|-------------|----------------|-------------|--------|
| PLANT NAME                    | UNIT NO. | LOCATION       | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | COMMERCIAL IN-SERVICE MO. / YEAR | EXPECTED RETIREMENT MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | STATUS |
|                               |          |                |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  |                                | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |        |
|                               |          |                |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| POWERSOUTH ENERGY COOPERATIVE |          |                |           |              |                |                |                |                               |                                  |                                |                  |             |                |             |        |
| CHARLES R. LOWMAN             | 1        | WASHINGTON, AL | ST        | BIT          | WA             | ---            | ---            | 0                             | 6 / 1969                         | --- / -----                    | 80               | 80          | 80             | 80          | OP     |
| CHARLES R. LOWMAN             | 2        | WASHINGTON, AL | ST        | BIT          | WA             | ---            | ---            | 0                             | 6 / 1978                         | --- / -----                    | 238              | 238         | 238            | 238         | OP     |
| CHARLES R. LOWMAN             | 3        | WASHINGTON, AL | ST        | BIT          | WA             | ---            | ---            | 0                             | 6 / 1980                         | --- / -----                    | 238              | 238         | 238            | 238         | OP     |
| GANTT                         | 3        | COVINGTON, AL  | HY        | WAT          | WA             | ---            | ---            | 0                             | 1 / 1926                         | --- / -----                    | 1                | 1           | 1              | 1           | OP     |
| GANTT                         | 4        | COVINGTON, AL  | HY        | WAT          | WA             | ---            | ---            | 0                             | 2 / 1945                         | --- / -----                    | 1.8              | 1.8         | 1.8            | 1.8         | OP     |
| JAMES H. MILLER JR. *         | 1        | JEFFERSON, AL  | ST        | BIT          | WA             | ---            | ---            | 0                             | 6 / 1978                         | --- / -----                    | 57               | 57          | 57             | 57          | OP     |
| JAMES H. MILLER JR. *         | 2        | JEFFERSON, AL  | ST        | BIT          | WA             | ---            | ---            | 0                             | 6 / 1985                         | --- / -----                    | 57               | 57          | 57             | 57          | OP     |
| MCINTOSH                      | 1        | WASHINGTON, AL | CE        | NG           | PL             | ---            | ---            | 0                             | 6 / 1991                         | --- / -----                    | 110              | 110         | 110            | 110         | OS     |
| MCINTOSH                      | 2        | WASHINGTON, AL | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 1998                         | --- / -----                    | 114              | 120         | 114            | 120         | OP     |
| MCINTOSH                      | 3        | WASHINGTON, AL | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 1998                         | --- / -----                    | 114              | 120         | 114            | 120         | OP     |
| MCINTOSH                      | 4        | WASHINGTON, AL | CT        | NG           | PL             | NA             | UN             | 0                             | 12 / 2010                        | --- / -----                    | 175              | 224         | 175            | 224         | OP     |
| MCINTOSH                      | 5        | WASHINGTON, AL | CT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2010                        | --- / -----                    | 175              | 224         | 175            | 224         | OP     |
| MCWILLIAMS                    | 1        | COVINGTON, AL  | CA        | WH           | NA             | ---            | ---            | 0                             | 12 / 1954                        | --- / -----                    | 9                | 9           | 9              | 9           | OP     |
| MCWILLIAMS                    | 2        | COVINGTON, AL  | CA        | WH           | NA             | ---            | ---            | 0                             | 12 / 1954                        | --- / -----                    | 9                | 9           | 9              | 9           | OP     |
| MCWILLIAMS                    | 3        | COVINGTON, AL  | CA        | WH           | NA             | ---            | ---            | 0                             | 8 / 1959                         | --- / -----                    | 22               | 22          | 22             | 22          | OP     |
| MCWILLIAMS                    | 4        | COVINGTON, AL  | GT        | NG           | PL             | DFO            | TK             | 0                             | 12 / 1996                        | --- / -----                    | 108              | 116         | 108            | 116         | OP     |
| MCWILLIAMS                    | VAN1     | COVINGTON, AL  | CT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2002                         | --- / -----                    | 171              | 205         | 171            | 205         | OP     |
| MCWILLIAMS                    | VAN2     | COVINGTON, AL  | CT        | NG           | PL             | ---            | ---            | 0                             | 1 / 2002                         | --- / -----                    | 168              | 205         | 168            | 205         | OP     |
| MCWILLIAMS                    | VAN3     | COVINGTON, AL  | CA        | WH           | NA             | ---            | ---            | 0                             | 1 / 2002                         | --- / -----                    | 176              | 185         | 176            | 185         | OP     |
| POINT A                       | 1        | COVINGTON, AL  | HY        | WAT          | WA             | ---            | ---            | 0                             | 1 / 1945                         | --- / -----                    | 1.8              | 1.8         | 1.8            | 1.8         | OP     |
| POINT A                       | 2        | COVINGTON, AL  | HY        | WAT          | WA             | ---            | ---            | 0                             | 1 / 1925                         | --- / -----                    | 1.8              | 1.8         | 1.8            | 1.8         | OP     |
| POINT A                       | 3        | COVINGTON, AL  | HY        | WAT          | WA             | ---            | ---            | 0                             | 1 / 1949                         | --- / -----                    | 1.8              | 1.8         | 1.8            | 1.8         | OP     |
| PEC TOTAL:                    |          |                |           |              |                |                |                |                               |                                  |                                |                  | 1,919       | 2,117          |             |        |
| FRCC TOTAL:                   |          |                |           |              |                |                |                |                               |                                  |                                |                  | 49,910      | 53,586         |             |        |
| STATE TOTAL:                  |          |                |           |              |                |                |                |                               |                                  |                                |                  | 54,533      | 58,446         |             |        |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

**FRCC Form 1.1  
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES  
(JANUARY 1, 2015 THROUGH DECEMBER 31, 2024)**

| (1)         | (2)           | (3)      | (4)         | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)             | (13)        | (14)           | (15)        | (16)           |
|-------------|---------------|----------|-------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|------------------|-------------|----------------|-------------|----------------|
| UTILITY     | PLANT NAME    | UNIT NO. | LOCATION    | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY |             | NET CAPABILITY |             | CHANGE/ STATUS |
|             |               |          |             |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)      | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|             |               |          |             |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| <u>2015</u> |               |          |             |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| GPC         | LANSING SMITH | 1        | BAY         | ST        | BIT          | WA             | ---            | ---            | 0                             | 4 / 2015                         | -66              | -66         | -66            | -66         | D              |
| GPC         | LANSING SMITH | 2        | BAY         | ST        | BIT          | WA             | ---            | ---            | 0                             | 4 / 2015                         | -207             | -207        | -195           | -195        | D              |
| GPC         | SCHOLZ        | 1        | JACKSON     | ST        | BIT          | RR             | ---            | ---            | 0                             | 4 / 2015                         | -49              | -49         | -46            | -46         | RT             |
| GPC         | SCHOLZ        | 2        | JACKSON     | ST        | BIT          | RR             | ---            | ---            | 0                             | 4 / 2015                         | -48              | -48         | -46            | -46         | RT             |
| GPC         | SCHERER       | 3        | MONROE, GA  | ST        | BIT          | RR             | ---            | ---            | 0                             | 6 / 2015                         | -3               | -3          | -3             | -3          | D              |
| GPC         | DANIEL*       | 1        | JACKSON, MS | ST        | BIT          | RR             | RFO            | TK             | 0                             | 10 / 2015                        | -2               | -2          | -2             | -2          | D              |
| GPC         | DANIEL*       | 2        | JACKSON, MS | ST        | BIT          | RR             | RFO            | TK             | 0                             | 11 / 2015                        | -2               | -2          | -2             | -2          | D              |
| 2015 TOTAL: |               |          |             |           |              |                |                |                |                               |                                  |                  | -360        | -360           |             |                |
| <u>2016</u> |               |          |             |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| GPC         | LANSING SMITH | 1        | BAY         | ST        | BIT          | WA             | ---            | ---            | 0                             | 4 / 2016                         | -106             | -106        | -96            | -96         | D              |
| GPC         | LANSING SMITH | 2        | BAY         | ST        | BIT          | WA             | ---            | ---            | 0                             | 4 / 2016                         | 0                | 0           | 0              | 0           | RT             |
| GPC         | PERDIDO       | 3        | ESCAMBIA    | IC        | LFG          | PL             | ---            | ---            | 0                             | 6 / 2016                         | 1.6              | 1.6         | 1.5            | 1.5         | P              |
| 2016 TOTAL: |               |          |             |           |              |                |                |                |                               |                                  |                  | -95         | -95            |             |                |
| <u>2017</u> |               |          |             |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| NO ENTRIES  |               |          |             |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| <u>2018</u> |               |          |             |           |              |                |                |                |                               |                                  |                  |             |                |             |                |
| GPC         | PEA RIDGE     | 1        | SANTA ROSA  | GT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2018                        | -4               | -5          | -4             | -5          | RT             |
| GPC         | PEA RIDGE     | 2        | SANTA ROSA  | GT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2018                        | -4               | -5          | -4             | -5          | RT             |
| GPC         | PEA RIDGE     | 3        | SANTA ROSA  | GT        | NG           | PL             | ---            | ---            | 0                             | 12 / 2018                        | -4               | -5          | -4             | -5          | RT             |
| 2018 TOTAL: |               |          |             |           |              |                |                |                |                               |                                  |                  | -12         | -15            |             |                |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

**FRCC Form 1.1  
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES  
(JANUARY 1, 2015 THROUGH DECEMBER 31, 2024)**

| (1)     | (2)                 | (3)      | (4)            | (5)       | (6)          | (7)            | (8)            | (9)            | (10)                          | (11)                             | (12)                | (13)        | (14)           | (15)        | (16)           |
|---------|---------------------|----------|----------------|-----------|--------------|----------------|----------------|----------------|-------------------------------|----------------------------------|---------------------|-------------|----------------|-------------|----------------|
| UTILITY | PLANT NAME          | UNIT NO. | LOCATION       | UNIT TYPE | PRIMARY FUEL |                | ALTERNATE FUEL |                | ALT. FUEL STORAGE (DAYS BURN) | EFFECTIVE CHANGE DATE MO. / YEAR | GROSS CAPABILITY    |             | NET CAPABILITY |             | CHANGE/ STATUS |
|         |                     |          |                |           | FUEL TYPE    | TRANSP. METHOD | FUEL TYPE      | TRANSP. METHOD |                               |                                  | SUMMER (MW)         | WINTER (MW) | SUMMER (MW)    | WINTER (MW) |                |
|         | <u>2019</u>         |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
|         | NO ENTRIES          |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
|         | <u>2020</u>         |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
|         | NO ENTRIES          |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
|         | <u>2021</u>         |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
|         | NO ENTRIES          |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
|         | <u>2022</u>         |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
| PEC     | MCINTOSH            | 6        | WASHINGTON, AL | CA        | WH           | NA             | NA             | NA             | 0                             | 1 / 2022                         | 191                 | 194         | 191            | 194         | P              |
| GPC     | DANIEL              | 1        | JACKSON, MS    | ST        | BIT          | RR             | RFO            | TK             | 0                             | 12 / 2022                        | -2                  | -2          | -2             | -2          | D              |
| GPC     | DANIEL              | 2        | JACKSON, MS    | ST        | BIT          | RR             | RFO            | TK             | 0                             | 12 / 2022                        | -2                  | -2          | -2             | -2          | D              |
|         |                     |          |                |           |              |                |                |                |                               |                                  | 2022 TOTAL:         |             | 187            | 190         |                |
|         | <u>2023</u>         |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
| GPC     | COMBUSTION TURBINES |          | ESCAMBIA       | GT        | NG           | PL             | DFO            | TK             | 0                             | 6 / 2023                         | 876                 | 1002        | 866            | 892         | P              |
|         |                     |          |                |           |              |                |                |                |                               |                                  | 2023 TOTAL:         |             | 866            | 892         |                |
|         | <u>2024</u>         |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
|         | NO ENTRIES          |          |                |           |              |                |                |                |                               |                                  |                     |             |                |             |                |
|         |                     |          |                |           |              |                |                |                |                               |                                  | FRCC FUTURE TOTAL:  |             | 7,548          | 8,224       |                |
|         |                     |          |                |           |              |                |                |                |                               |                                  | STATE FUTURE TOTAL: |             | 8,135          | 8,837       |                |

\* Jointly owned unit

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA  
FRCC Form 10**

**SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN  
AT TIME OF SUMMER PEAK**

| (1)  | (2)                | (3)           | (4)              | (5)             | (6)               | (7)              | (8)                          | (9)                                                        | (10)      | (11)           | (12)                                                       | (13)      |
|------|--------------------|---------------|------------------|-----------------|-------------------|------------------|------------------------------|------------------------------------------------------------|-----------|----------------|------------------------------------------------------------|-----------|
| YEAR | INSTALLED CAPACITY |               | FIRM INTERCHANGE |                 | FIRM              | TOTAL            | TOTAL PEAK<br>DEMAND<br>(MW) | RESERVE MARGIN<br>W/O EXERCISING<br>LOAD MANAGEMENT & INT. |           | NET FIRM       | RESERVE MARGIN<br>WITH EXERCISING<br>LOAD MANAGEMENT & INT |           |
|      | INSIDE             | OUTSIDE       | STATE            | STATE           | NON-UTILITY       | AVAILABLE        |                              | LOAD MANAGEMENT & INT.                                     | % OF PEAK | PEAK           | LOAD MANAGEMENT & INT                                      | % OF PEAK |
|      | STATE<br>(MW)      | STATE<br>(MW) | IMPORTS<br>(MW)  | EXPORTS<br>(MW) | PURCHASES<br>(MW) | CAPACITY<br>(MW) |                              |                                                            |           | DEMAND<br>(MW) |                                                            |           |
| 2015 | 50,585             | 3,472         | 2,065            | 198             | 4,675             | 60,599           | 49,331                       | 11,268                                                     | 23%       | 46,221         | 14,378                                                     | 31%       |
| 2016 | 50,482             | 3,468         | 1,410            | 357             | 4,282             | 59,285           | 50,210                       | 9,075                                                      | 18%       | 47,061         | 12,224                                                     | 26%       |
| 2017 | 51,503             | 3,468         | 1,420            | 354             | 3,876             | 59,913           | 51,040                       | 8,873                                                      | 17%       | 47,849         | 12,064                                                     | 25%       |
| 2018 | 51,535             | 3,468         | 1,435            | 354             | 3,861             | 59,945           | 51,753                       | 8,192                                                      | 16%       | 48,533         | 11,412                                                     | 24%       |
| 2019 | 53,985             | 3,468         | 1,410            | 354             | 3,731             | 62,240           | 52,471                       | 9,769                                                      | 19%       | 49,189         | 13,051                                                     | 27%       |
| 2020 | 54,207             | 3,468         | 1,510            | 354             | 3,729             | 62,560           | 53,125                       | 9,435                                                      | 18%       | 49,774         | 12,786                                                     | 26%       |
| 2021 | 55,118             | 3,468         | 1,510            | 354             | 3,450             | 63,192           | 53,767                       | 9,425                                                      | 18%       | 50,381         | 12,811                                                     | 25%       |
| 2022 | 55,129             | 3,659         | 1,510            | 354             | 3,450             | 63,394           | 54,414                       | 8,980                                                      | 17%       | 50,993         | 12,401                                                     | 24%       |
| 2023 | 57,513             | 3,655         | 625              | 354             | 3,450             | 64,889           | 55,133                       | 9,756                                                      | 18%       | 51,711         | 13,178                                                     | 25%       |
| 2024 | 58,811             | 3,655         | 625              | 354             | 2,435             | 65,172           | 55,920                       | 9,252                                                      | 17%       | 52,462         | 12,710                                                     | 24%       |

**SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN  
AT TIME OF WINTER PEAK**

| (1)       | (2)                | (3)           | (4)              | (5)             | (6)               | (7)              | (8)                          | (9)                                                        | (10)      | (11)           | (12)                                                       | (13)      |
|-----------|--------------------|---------------|------------------|-----------------|-------------------|------------------|------------------------------|------------------------------------------------------------|-----------|----------------|------------------------------------------------------------|-----------|
| YEAR      | INSTALLED CAPACITY |               | FIRM INTERCHANGE |                 | FIRM              | TOTAL            | TOTAL PEAK<br>DEMAND<br>(MW) | RESERVE MARGIN<br>W/O EXERCISING<br>LOAD MANAGEMENT & INT. |           | NET FIRM       | RESERVE MARGIN<br>WITH EXERCISING<br>LOAD MANAGEMENT & INT |           |
|           | INSIDE             | OUTSIDE       | STATE            | STATE           | NON-UTILITY       | AVAILABLE        |                              | LOAD MANAGEMENT & INT.                                     | % OF PEAK | PEAK           | LOAD MANAGEMENT & INT                                      | % OF PEAK |
|           | STATE<br>(MW)      | STATE<br>(MW) | IMPORTS<br>(MW)  | EXPORTS<br>(MW) | PURCHASES<br>(MW) | CAPACITY<br>(MW) |                              |                                                            |           | DEMAND<br>(MW) |                                                            |           |
| 2015 / 16 | 54,125             | 3,667         | 1,248            | 55              | 4,579             | 63,564           | 48,252                       | 15,312                                                     | 32%       | 45,267         | 18,297                                                     | 40%       |
| 2016 / 17 | 55,292             | 3,667         | 1,260            | 164             | 4,163             | 64,218           | 48,724                       | 15,494                                                     | 32%       | 45,711         | 18,507                                                     | 40%       |
| 2017 / 18 | 55,332             | 3,667         | 1,310            | 211             | 4,163             | 64,261           | 49,144                       | 15,117                                                     | 31%       | 46,114         | 18,147                                                     | 39%       |
| 2018 / 19 | 56,361             | 3,667         | 1,310            | 211             | 4,018             | 65,145           | 49,649                       | 15,496                                                     | 31%       | 46,572         | 18,573                                                     | 40%       |
| 2019 / 20 | 58,304             | 3,667         | 1,410            | 211             | 4,018             | 67,188           | 50,135                       | 17,053                                                     | 34%       | 46,999         | 20,189                                                     | 43%       |
| 2020 / 21 | 58,110             | 3,667         | 1,510            | 211             | 4,196             | 67,272           | 50,570                       | 16,702                                                     | 33%       | 47,407         | 19,865                                                     | 42%       |
| 2021 / 22 | 59,194             | 3,861         | 1,510            | 211             | 3,650             | 68,004           | 50,997                       | 17,007                                                     | 33%       | 47,800         | 20,204                                                     | 42%       |
| 2022 / 23 | 59,432             | 3,857         | 1,510            | 211             | 3,650             | 68,238           | 51,434                       | 16,804                                                     | 33%       | 48,239         | 19,999                                                     | 41%       |
| 2023 / 24 | 62,316             | 3,857         | 625              | 211             | 3,093             | 69,680           | 51,931                       | 17,749                                                     | 34%       | 48,703         | 20,977                                                     | 43%       |
| 2024 / 25 | 63,428             | 3,857         | 625              | 211             | 2,417             | 70,116           | 52,418                       | 17,698                                                     | 34%       | 49,155         | 20,961                                                     | 43%       |

NOTE - COLUMN 11: NET FIRM PEAK DEMAND = TOTAL PEAK DEMAND - INTERRUPTIBLE LOAD - LOAD MANAGEMENT.

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

**FRCC Form 3.0  
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES  
AS OF DECEMBER 31, 2014**

| (1)                | (2)                         | (3)      | (4)      | (5)                                         | (6)  | (7)         | (8)  | (9)                 | (10) | (11)              | (12) | (13)         | (14)      | (15) | (16)                     | (17) |                    |
|--------------------|-----------------------------|----------|----------|---------------------------------------------|------|-------------|------|---------------------|------|-------------------|------|--------------|-----------|------|--------------------------|------|--------------------|
| UTILITY            | FACILITY NAME               | UNIT NO. | LOCATION | POTENTIAL EXPORT TO GRID<br>AT TIME OF PEAK |      |             |      | GROSS<br>CAPABILITY |      | NET<br>CAPABILITY |      | UNIT<br>TYPE | FUEL TYPE |      | COMMERCIAL<br>IN-SERVICE |      | CONTRACT<br>STATUS |
|                    |                             |          |          | FIRM                                        |      | UNCOMMITTED |      |                     |      |                   |      |              |           |      | MO. / YEAR               |      |                    |
|                    |                             |          |          | SUM                                         | WIN  | SUM         | WIN  | SUM                 | WIN  | SUM               | WIN  |              | PRI       | ALT  |                          |      |                    |
|                    |                             |          |          | (MW)                                        | (MW) | (MW)        | (MW) | (MW)                | (MW) | (MW)              | (MW) |              |           |      |                          |      |                    |
| GULF POWER COMPANY |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    | BAY COUNTY RESOURCE RECOV.  | 1        | BAY      | ---                                         | ---  | 11.0        | 11.0 | 12.5                | 12.5 | 11.0              | 11.0 | ST           | MSW       | ---  | 2 / 1987                 | NC   |                    |
|                    | INTERNATIONAL PAPER COMPANY | 1        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 28.1                | 28.1 | 21.4              | 21.4 | ST           | WDS       | NG   | 5 / 1983                 | NC   |                    |
|                    | INTERNATIONAL PAPER COMPANY | 2        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 28.1                | 28.1 | 21.4              | 21.4 | ST           | WDS       | NG   | 5 / 1983                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 1        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.1                 | 1.1  | 1.1               | 1.1  | ST           | NG        | ---  | 4 / 1988                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 2        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.1                 | 1.1  | 1.1               | 1.1  | ST           | NG        | ---  | 4 / 1988                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 3        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.1                 | 1.1  | 1.1               | 1.1  | ST           | NG        | ---  | 4 / 1988                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 4        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.8                 | 1.8  | 1.8               | 1.8  | IC           | NG        | ---  | 6 / 2006                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 5        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.8                 | 1.8  | 1.8               | 1.8  | IC           | NG        | ---  | 6 / 2006                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 6        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.8                 | 1.8  | 1.8               | 1.8  | IC           | NG        | ---  | 6 / 2006                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 7        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.8                 | 1.8  | 1.8               | 1.8  | IC           | NG        | ---  | 6 / 2006                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 8        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.8                 | 1.8  | 1.8               | 1.8  | IC           | NG        | ---  | 6 / 2006                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 9        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.8                 | 1.8  | 1.8               | 1.8  | IC           | NG        | ---  | 6 / 2006                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 10       | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.8                 | 1.8  | 1.8               | 1.8  | IC           | NG        | ---  | 6 / 2006                 | NC   |                    |
|                    | PENSACOLA CHRISTIAN COLLEGE | 11       | ESCAMBIA | ---                                         | ---  | ---         | ---  | 1.8                 | 1.8  | 1.8               | 1.8  | IC           | NG        | ---  | 6 / 2006                 | NC   |                    |
|                    | SOLUTIA                     | 1        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 5.0                 | 5.0  | 5.0               | 5.0  | ST           | NG        | DFO  | 1 / 1954                 | NC   |                    |
|                    | SOLUTIA                     | 2        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 5.0                 | 5.0  | 5.0               | 5.0  | ST           | NG        | DFO  | 1 / 1954                 | NC   |                    |
|                    | SOLUTIA                     | 3        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 6.0                 | 6.0  | 6.0               | 6.0  | ST           | NG        | DFO  | 1 / 1954                 | NC   |                    |
|                    | SOLUTIA                     | 4        | ESCAMBIA | ---                                         | ---  | ---         | ---  | 86.0                | 86.0 | 86.0              | 86.0 | ST           | NG        | ---  | 5 / 2005                 | NC   |                    |
|                    | STONE CONTAINER             | 1        | BAY      | ---                                         | ---  | ---         | ---  | 4.0                 | 4.0  | 4.0               | 4.0  | ST           | DFO       | NG   | 1 / 1960                 | NC   |                    |
|                    | STONE CONTAINER             | 2        | BAY      | ---                                         | ---  | ---         | ---  | 5.0                 | 5.0  | 5.0               | 5.0  | ST           | BIT       | ---  | 1 / 1960                 | NC   |                    |
|                    | STONE CONTAINER             | 3        | BAY      | ---                                         | ---  | ---         | ---  | 8.6                 | 8.6  | 8.6               | 8.6  | ST           | WDS       | NG   | 1 / 1960                 | NC   |                    |
|                    | STONE CONTAINER             | 4        | BAY      | ---                                         | ---  | ---         | ---  | 17.1                | 17.1 | 17.1              | 17.1 | ST           | WDS       | NG   | 1 / 1960                 | NC   |                    |
|                    | GPC TOTAL:                  |          |          | 0.0                                         | 0.0  | 11.0        | 11.0 |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |
|                    |                             |          |          |                                             |      |             |      |                     |      |                   |      |              |           |      |                          |      |                    |

2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA

FRCC Form 3.1  
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES  
INSTALLATIONS, CHANGES, AND REMOVALS  
JANUARY 1, 2015 THROUGH DECEMBER 31, 2024

| (1)         | (2)           | (3)         | (4)      | (5)                                         | (6)  | (7)         | (8)  | (9)                 | (10)        | (11)              | (12)        | (13)         | (14)      | (15) | (16)                                                                 | (17)               |
|-------------|---------------|-------------|----------|---------------------------------------------|------|-------------|------|---------------------|-------------|-------------------|-------------|--------------|-----------|------|----------------------------------------------------------------------|--------------------|
| UTIL        | FACILITY NAME | UNIT<br>NO. | LOCATION | POTENTIAL EXPORT TO GRID<br>AT TIME OF PEAK |      |             |      | GROSS<br>CAPABILITY |             | NET<br>CAPABILITY |             | UNIT<br>TYPE | FUEL TYPE |      | COMMERCIAL<br>IN-SERVICE/<br>RETIREMENT/<br>OR CHANGE IN<br>CONTRACT | CONTRACT<br>STATUS |
|             |               |             |          | FIRM                                        |      | UNCOMMITTED |      | SUM<br>(MW)         | WIN<br>(MW) | SUM<br>(MW)       | WIN<br>(MW) |              | PRI       | ALT  | MO. / YEAR                                                           |                    |
|             |               |             |          | SUM                                         | WIN  | SUM         | WIN  |                     |             |                   |             |              |           |      |                                                                      |                    |
|             |               |             |          | (MW)                                        | (MW) | (MW)        | (MW) |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2015</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2016</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2017</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2018</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2019</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2020</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2021</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2022</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2023</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |
| <u>2024</u> | NO ENTRIES    |             |          |                                             |      |             |      |                     |             |                   |             |              |           |      |                                                                      |                    |

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

**NON-UTILITY GENERATING FACILITIES SUMMARY**

| <b>SUMMER</b> |                                      |                                                | <b>WINTER</b> |                                      |                                                |
|---------------|--------------------------------------|------------------------------------------------|---------------|--------------------------------------|------------------------------------------------|
| <b>YEAR</b>   | <b>FIRM<br/>NET TO GRID<br/>(MW)</b> | <b>UNCOMMITTED<br/>NUG GENERATION<br/>(MW)</b> | <b>YEAR</b>   | <b>FIRM<br/>NET TO GRID<br/>(MW)</b> | <b>UNCOMMITTED<br/>NUG GENERATION<br/>(MW)</b> |
| 2015          | 1,718.9                              | 42.6                                           | 2015/16       | 1,564.9                              | 75.4                                           |
| 2016          | 1,475.9                              | 65.6                                           | 2016/17       | 1,519.9                              | 75.4                                           |
| 2017          | 1,430.9                              | 65.6                                           | 2017/18       | 1,519.9                              | 75.4                                           |
| 2018          | 1,415.7                              | 65.6                                           | 2018/19       | 1,495.7                              | 75.4                                           |
| 2019          | 1,406.7                              | 65.6                                           | 2019/20       | 1,495.7                              | 75.4                                           |
| 2020          | 1,405.1                              | 65.6                                           | 2020/21       | 1,674.1                              | 75.4                                           |
| 2021          | 1,585.1                              | 65.6                                           | 2021/22       | 1,674.1                              | 75.4                                           |
| 2022          | 1,585.1                              | 65.6                                           | 2022/23       | 1,674.1                              | 75.4                                           |
| 2023          | 1,585.1                              | 65.6                                           | 2023/24       | 1,542.4                              | 56.6                                           |
| 2024          | 1,453.4                              | 56.6                                           | 2024/25       | 1,387.8                              | 56.6                                           |

**2015**  
**LOAD AND RESOURCE PLAN**  
**STATE OF FLORIDA**  
**FRCC Form 12**  
**SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS**  
**AS OF JANUARY 1, 2015**

| (1)                  | (2)               | (3)                | (4)              | (5)               | (6)            | (7)             | (8)                                                  |
|----------------------|-------------------|--------------------|------------------|-------------------|----------------|-----------------|------------------------------------------------------|
| PURCHASING<br>ENTITY | SELLING<br>ENTITY | CONTRACT TERM      |                  | CONTRACT CAPACITY |                | PRIMARY<br>FUEL | DESCRIPTION                                          |
|                      |                   | FROM<br>(MM/DD/YY) | TO<br>(MM/DD/YY) | SUMMER<br>(MW)    | WINTER<br>(MW) |                 |                                                      |
| DEF                  | GPC               | 06/01/10           | 05/31/16         | 50                | 50             | BIT             | Sale of Scherer 3                                    |
| FLINT                | GPC               | 06/01/10           | 12/31/19         | 50                | 50             | BIT             | GPC Scherer 3 allocation of Southern Unit Power Sale |
| FPL                  | GPC               | 06/01/10           | 12/31/15         | 111               | 111            | BIT             | GPC Scherer 3 allocation of Southern Unit Power Sale |
| GPC                  | SENA              | 06/01/14           | 05/24/23         | 885               | 885            | NG              | PPA with power marketer (Shell Energy)               |
| MKT                  | GPC               | 06/01/15           | 05/31/16         | 5                 | 5              | OTH             | Power Sales Agreement with South Carolina E&G        |
| MKT                  | GPC               | 06/01/16           | 05/31/17         | 3                 | 3              | OTH             | Power Sales Agreement with South Carolina E&G        |

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

**FRCC Form 9.0  
FUEL REQUIREMENTS  
AS OF JANUARY 1, 2015**

| (1)  | (2)               | (3) | (4)          | (5)<br><u>ACTUAL</u> | (6)       | (7)       | (8)       | (9)       | (10)      | (11)      | (12)      | (13)      | (14)      | (15)      |
|------|-------------------|-----|--------------|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|      | FUEL REQUIREMENTS |     | UNITS        | 2014                 | 2015      | 2016      | 2017      | 2018      | 2019      | 2020      | 2021      | 2022      | 2023      | 2024      |
| (1)  | NUCLEAR           |     | TRILLION BTU | 307                  | 301       | 309       | 306       | 309       | 314       | 311       | 309       | 314       | 310       | 310       |
| (2)  | COAL              |     | 1000 TON     | 25,122               | 22,070    | 23,610    | 23,959    | 23,790    | 25,099    | 22,581    | 22,483    | 22,256    | 23,076    | 22,893    |
|      | RESIDUAL          |     |              |                      |           |           |           |           |           |           |           |           |           |           |
| (3)  | STEAM             |     | 1000 BBL     | 423                  | 358       | 275       | 13        | 30        | 87        | 56        | 71        | 97        | 78        | 64        |
| (4)  | CC                |     | 1000 BBL     | 0                    | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| (5)  | CT                |     | 1000 BBL     | 0                    | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| (6)  | TOTAL:            |     | 1000 BBL     | 423                  | 358       | 275       | 13        | 30        | 87        | 56        | 71        | 97        | 78        | 64        |
|      | DISTILLATE        |     |              |                      |           |           |           |           |           |           |           |           |           |           |
| (7)  | STEAM             |     | 1000 BBL     | 100                  | 99        | 110       | 103       | 99        | 86        | 108       | 109       | 101       | 103       | 94        |
| (8)  | CC                |     | 1000 BBL     | 126                  | 3         | 43        | 3         | 12        | 80        | 29        | 38        | 147       | 157       | 83        |
| (9)  | CT                |     | 1000 BBL     | 231                  | 104       | 265       | 96        | 92        | 98        | 76        | 46        | 125       | 148       | 112       |
| (10) | TOTAL:            |     | 1000 BBL     | 457                  | 206       | 418       | 202       | 203       | 264       | 213       | 193       | 373       | 408       | 289       |
|      | NATURAL GAS       |     |              |                      |           |           |           |           |           |           |           |           |           |           |
| (11) | STEAM             |     | 1000 MCF     | 35,180               | 60,513    | 40,888    | 32,024    | 27,348    | 31,198    | 26,892    | 24,837    | 26,049    | 24,392    | 21,948    |
| (12) | CC                |     | 1000 MCF     | 790,544              | 970,028   | 1,017,508 | 1,006,267 | 1,009,645 | 1,052,053 | 1,101,109 | 1,105,110 | 1,122,509 | 1,083,234 | 1,072,512 |
| (13) | CT                |     | 1000 MCF     | 11,093               | 23,175    | 32,789    | 23,620    | 25,146    | 27,327    | 19,237    | 17,389    | 17,238    | 21,580    | 31,053    |
| (14) | TOTAL:            |     | 1000 MCF     | 836,817              | 1,053,716 | 1,091,185 | 1,061,911 | 1,062,139 | 1,110,578 | 1,147,238 | 1,147,336 | 1,165,796 | 1,129,206 | 1,125,513 |
| (15) | OTHER             |     |              |                      |           |           |           |           |           |           |           |           |           |           |
|      | PET COKE          |     | 1000 TON     | 1,184                | 1,367     | 1,481     | 1,567     | 1,527     | 1,515     | 1,458     | 1,497     | 799       | 799       | 768       |
|      | LFG & BIOFUELS    |     | 1000 MMBTU   | 330                  | 308       | 294       | 285       | 276       | 267       | 258       | 249       | 240       | 240       | 240       |

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

**FRCC Form 9.1  
ENERGY SOURCES (GWH)  
AS OF JANUARY 1, 2015**

| (1)            | (2)                           | (3) | (4)   | (5)            | (6)     | (7)     | (8)     | (9)     | (10)    | (11)    | (12)    | (13)    | (14)    | (15)    |
|----------------|-------------------------------|-----|-------|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| ENERGY SOURCES |                               |     | UNITS | ACTUAL<br>2014 | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024    |
| (1)            | FIRM INTER-REGION INTERCHANGE |     | GWH   | 4,504          | 4,734   | 1,370   | -2,462  | -1,970  | -1,954  | -1,466  | -1,496  | -1,713  | 628     | 1,107   |
| (2)            | NUCLEAR                       |     | GWH   | 27,730         | 28,713  | 29,425  | 29,162  | 29,413  | 29,946  | 29,624  | 29,467  | 29,945  | 29,539  | 29,552  |
| (3)            | COAL                          |     | GWH   | 55,410         | 48,104  | 51,394  | 52,377  | 52,543  | 55,215  | 52,005  | 53,761  | 53,436  | 54,980  | 54,818  |
| RESIDUAL       |                               |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (4)            | STEAM                         |     | GWH   | 238            | 221     | 171     | 4       | 15      | 52      | 33      | 43      | 58      | 46      | 36      |
| (5)            | CC                            |     | GWH   | 0              | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| (6)            | CT                            |     | GWH   | 0              | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| (7)            | TOTAL:                        |     | GWH   | 238            | 221     | 171     | 4       | 15      | 52      | 33      | 43      | 58      | 46      | 36      |
| DISTILLATE     |                               |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (8)            | STEAM                         |     | GWH   | 25             | 23      | 23      | 24      | 25      | 22      | 23      | 22      | 20      | 20      | 21      |
| (9)            | CC                            |     | GWH   | 115            | 33      | 73      | 31      | 44      | 119     | 62      | 57      | 163     | 172     | 102     |
| (10)           | CT                            |     | GWH   | 69             | 41      | 106     | 40      | 38      | 40      | 32      | 20      | 61      | 70      | 55      |
| (11)           | TOTAL:                        |     | GWH   | 209            | 97      | 202     | 95      | 107     | 181     | 117     | 99      | 244     | 262     | 178     |
| NATURAL GAS    |                               |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (12)           | STEAM                         |     | GWH   | 5,972          | 5,411   | 3,859   | 2,971   | 2,503   | 2,931   | 2,479   | 2,303   | 2,452   | 2,302   | 2,065   |
| (13)           | CC                            |     | GWH   | 133,001        | 139,928 | 144,349 | 143,923 | 146,293 | 152,518 | 160,663 | 160,515 | 162,149 | 160,555 | 163,811 |
| (14)           | CT                            |     | GWH   | 1,375          | 2,358   | 3,038   | 2,191   | 2,336   | 2,575   | 1,809   | 1,667   | 1,625   | 2,038   | 2,929   |
| (15)           | TOTAL:                        |     | GWH   | 140,348        | 147,697 | 151,246 | 149,085 | 151,132 | 158,024 | 164,951 | 164,485 | 166,226 | 164,895 | 168,805 |
| (16)           | NUG                           |     | GWH   | 1,799          | 1,718   | 1,835   | 1,900   | 1,902   | 1,902   | 1,910   | 1,911   | 1,913   | 1,835   | 911     |
| RENEWABLES     |                               |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (17)           | BIOFUELS                      |     | GWH   | 16             | 13      | 13      | 13      | 13      | 13      | 13      | 13      | 13      | 13      | 13      |
| (18)           | BIOMASS                       |     | GWH   | 1,140          | 1,596   | 1,709   | 1,771   | 1,771   | 1,772   | 1,779   | 1,774   | 1,767   | 1,762   | 1,681   |
| (19)           | HYDRO                         |     | GWH   | 162            | 165     | 166     | 166     | 166     | 166     | 166     | 166     | 166     | 166     | 166     |
| (20)           | LANDFILL GAS                  |     | GWH   | 366            | 451     | 469     | 482     | 381     | 301     | 290     | 286     | 286     | 286     | 257     |
| (21)           | MSW                           |     | GWH   | 1,478          | 1,413   | 1,415   | 1,426   | 1,401   | 1,402   | 1,408   | 1,407   | 1,401   | 1,402   | 1,406   |
| (22)           | SOLAR                         |     | GWH   | 251            | 275     | 444     | 832     | 865     | 922     | 1,109   | 1,251   | 1,329   | 1,441   | 1,646   |
| (23)           | WIND                          |     | GWH   | 0              | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| (24)           | OTHER RENEW.                  |     | GWH   | 23             | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| (25)           | TOTAL                         |     | GWH   | 3,436          | 3,913   | 4,216   | 4,690   | 4,597   | 4,576   | 4,765   | 4,897   | 4,962   | 5,070   | 5,169   |
| (26)           | OTHER                         |     | GWH   | 4,937          | 8,066   | 7,397   | 15,181  | 15,173  | 7,943   | 6,925   | 7,676   | 8,206   | 8,349   | 8,239   |
| (27)           | NET ENERGY FOR LOAD           |     | GWH   | 238,611        | 243,263 | 247,256 | 250,032 | 252,912 | 255,885 | 258,864 | 260,843 | 263,277 | 265,604 | 268,815 |

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

**FRCC Form 9.2  
ENERGY SOURCES (%)  
AS OF JANUARY 1, 2015**

| (1)            | (2)                           | (3) | (4)   | (5)            | (6)     | (7)     | (8)     | (9)     | (10)    | (11)    | (12)    | (13)    | (14)    | (15)    |
|----------------|-------------------------------|-----|-------|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| ENERGY SOURCES |                               |     | UNITS | ACTUAL<br>2014 | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024    |
| (1)            | FIRM INTER-REGION INTERCHANGE |     | %     | 1.89%          | 1.95%   | 0.55%   | -0.98%  | -0.78%  | -0.76%  | -0.57%  | -0.57%  | -0.65%  | 0.24%   | 0.41%   |
| (2)            | NUCLEAR                       |     | %     | 11.62%         | 11.80%  | 11.90%  | 11.66%  | 11.63%  | 11.70%  | 11.44%  | 11.30%  | 11.37%  | 11.12%  | 10.99%  |
| (3)            | COAL                          |     | %     | 23.22%         | 19.77%  | 20.79%  | 20.95%  | 20.78%  | 21.58%  | 20.09%  | 20.61%  | 20.30%  | 20.70%  | 20.39%  |
|                | RESIDUAL                      |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (4)            | STEAM                         |     | %     | 0.10%          | 0.09%   | 0.07%   | 0.00%   | 0.01%   | 0.02%   | 0.01%   | 0.02%   | 0.02%   | 0.02%   | 0.01%   |
| (5)            | CC                            |     | %     | 0.00%          | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   |
| (6)            | CT                            |     | %     | 0.00%          | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   |
| (7)            | TOTAL:                        |     | %     | 0.10%          | 0.09%   | 0.07%   | 0.00%   | 0.01%   | 0.02%   | 0.01%   | 0.02%   | 0.02%   | 0.02%   | 0.01%   |
|                | DISTILLATE                    |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (8)            | STEAM                         |     | %     | 0.01%          | 0.01%   | 0.01%   | 0.01%   | 0.01%   | 0.01%   | 0.01%   | 0.01%   | 0.01%   | 0.01%   | 0.01%   |
| (9)            | CC                            |     | %     | 0.05%          | 0.01%   | 0.03%   | 0.01%   | 0.02%   | 0.05%   | 0.02%   | 0.02%   | 0.06%   | 0.06%   | 0.04%   |
| (10)           | CT                            |     | %     | 0.03%          | 0.02%   | 0.04%   | 0.02%   | 0.02%   | 0.02%   | 0.01%   | 0.01%   | 0.02%   | 0.03%   | 0.02%   |
| (11)           | TOTAL:                        |     | %     | 0.09%          | 0.04%   | 0.08%   | 0.04%   | 0.04%   | 0.07%   | 0.05%   | 0.04%   | 0.09%   | 0.10%   | 0.07%   |
|                | NATURAL GAS                   |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (12)           | STEAM                         |     | %     | 2.50%          | 2.22%   | 1.56%   | 1.19%   | 0.99%   | 1.15%   | 0.96%   | 0.88%   | 0.93%   | 0.87%   | 0.77%   |
| (13)           | CC                            |     | %     | 55.74%         | 57.52%  | 58.38%  | 57.56%  | 57.84%  | 59.60%  | 62.06%  | 61.54%  | 61.59%  | 60.45%  | 60.94%  |
| (14)           | CT                            |     | %     | 0.58%          | 0.97%   | 1.23%   | 0.88%   | 0.92%   | 1.01%   | 0.70%   | 0.64%   | 0.62%   | 0.77%   | 1.09%   |
| (15)           | TOTAL:                        |     | %     | 58.82%         | 60.71%  | 61.17%  | 59.63%  | 59.76%  | 61.76%  | 63.72%  | 63.06%  | 63.14%  | 62.08%  | 62.80%  |
| (16)           | NUG                           |     | %     | 0.75%          | 0.71%   | 0.74%   | 0.76%   | 0.75%   | 0.74%   | 0.74%   | 0.73%   | 0.73%   | 0.69%   | 0.34%   |
|                | RENEWABLES                    |     |       |                |         |         |         |         |         |         |         |         |         |         |
| (17)           | BIOFUELS                      |     | %     | 0.01%          | 0.01%   | 0.01%   | 0.01%   | 0.01%   | 0.01%   | 0.01%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   |
| (18)           | BIOMASS                       |     | %     | 0.48%          | 0.66%   | 0.69%   | 0.71%   | 0.70%   | 0.69%   | 0.69%   | 0.68%   | 0.67%   | 0.66%   | 0.63%   |
| (19)           | HYDRO                         |     | %     | 0.07%          | 0.07%   | 0.07%   | 0.07%   | 0.07%   | 0.06%   | 0.06%   | 0.06%   | 0.06%   | 0.06%   | 0.06%   |
| (20)           | LANDFILL GAS                  |     | %     | 0.15%          | 0.19%   | 0.19%   | 0.19%   | 0.15%   | 0.12%   | 0.11%   | 0.11%   | 0.11%   | 0.11%   | 0.10%   |
| (21)           | MSW                           |     | %     | 0.62%          | 0.58%   | 0.57%   | 0.57%   | 0.55%   | 0.55%   | 0.54%   | 0.54%   | 0.53%   | 0.53%   | 0.52%   |
| (22)           | SOLAR                         |     | %     | 0.11%          | 0.11%   | 0.18%   | 0.33%   | 0.34%   | 0.36%   | 0.43%   | 0.48%   | 0.50%   | 0.54%   | 0.61%   |
| (23)           | WIND                          |     | %     | 0.00%          | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   |
| (24)           | OTHER RENEW.                  |     | %     | 0.01%          | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   | 0.00%   |
| (25)           | TOTAL:                        |     | %     | 1.44%          | 1.61%   | 1.71%   | 1.88%   | 1.82%   | 1.79%   | 1.84%   | 1.88%   | 1.88%   | 1.91%   | 1.92%   |
| (26)           | OTHER                         |     | %     | 2.07%          | 3.32%   | 2.99%   | 6.07%   | 6.00%   | 3.10%   | 2.68%   | 2.94%   | 3.12%   | 3.14%   | 3.06%   |
| (27)           | NET ENERGY FOR LOAD           |     | %     | 100.00%        | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |

**2015  
LOAD AND RESOURCE PLAN  
STATE OF FLORIDA**

**FRCC Form 13  
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES  
AS OF JANUARY 1, 2015**

| (1)               | (2)             |                 | (3)                          | (4)                                  | (5)                        | (6)               | (7)              |
|-------------------|-----------------|-----------------|------------------------------|--------------------------------------|----------------------------|-------------------|------------------|
| LINE<br>OWNERSHIP | TERMINALS       |                 | LINE<br>LENGTH<br>CKT. MILES | COMMERCIAL<br>IN-SERVICE<br>(MO./YR) | NOMINAL<br>VOLTAGE<br>(kV) | CAPACITY<br>(MVA) | SITED<br>UNDER * |
| GPC/APC           | PINCKARD        | HOLMES CREEK    | 23                           | 2 / 2015                             | 230                        | 765               | NA               |
| GPC               | HOLMES CREEK    | HIGHLAND CITY   | 69                           | 6 / 2015                             | 230                        | 602               | NA               |
| GPC               | LAGUNA BEACH    | SANTA ROSA # 1  | 21                           | 6 / 2015                             | 230                        | 602               | NA               |
| GPC/APC           | NORTH BREWTON   | ALLIGATOR SWAMP | 55                           | 6 / 2015                             | 230                        | 602               | NA               |
| GPC               | SOUTH CRESTVIEW | GLENTAP         | 12                           | 6 / 2018                             | 115                        | 216               | NA               |
| PEC               | BONIFAY         | CHIPLEY         | 10                           | 12 / 2018                            | 115                        | 217               | NA               |
| PEC               | GASKIN          | BAYOU GEORGE    | ---                          | 12 / 2018                            | 115                        | 217               | NA               |
| PEC               | SOUTHPORT       | BAYOU GEORGE    | 8                            | 12 / 2018                            | 115                        | 217               | NA               |

## **MERCHANT GENERATION IN FLORIDA**

## **MERCHANT GENERATION IN FLORIDA**

FRCC has included information on merchant generation facilities for the following companies:

1. Calpine Eastern (CAL)
2. DeSoto County Generating Company, LLC (DES)
3. General Electric (GE)
4. Santa Rosa Energy Center, LLC (SREC)
5. Northern Star Generating Services (NSG)
6. NRG Energy, Inc. (NRG)
7. Southern Power Company (SOU)

## CODES USED IN FORMS FOR MERCHANT GENERATING FACILITIES

### Status of Generation Facilities

|    |    |                                                                                                                                                     |
|----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| A  | -- | Generating unit capability increased (rerated or relicensed)                                                                                        |
| D  | -- | Generating unit capability decreased (rerated or relicensed)                                                                                        |
| IR | -- | The state in which a unit is unavailable for service but can be brought back into service after some repairs in a relatively short duration of time |
| M  | -- | Generating unit put in deactivated shutdown status                                                                                                  |
| NS | -- | Merchant plant – No system impact study, not under construction                                                                                     |
| OP | -- | In commercial operation                                                                                                                             |
| OT | -- | Other                                                                                                                                               |
| RA | -- | Previously deactivated or retired generator planned for reactivation                                                                                |
| RP | -- | Proposed for repowering or life extension                                                                                                           |
| SB | -- | Cold Standby; deactivated, in long-term storage and cannot be made available for service in a short period of time                                  |
| SI | -- | Merchant plant – System impact study completed, not under construction                                                                              |
| TS | -- | Construction complete, but not yet in commercial operation                                                                                          |
| U  | -- | Under construction, less than or equal to 50% complete                                                                                              |
| V  | -- | Under construction, more than 50% complete                                                                                                          |

### Ownership

|     |    |                            |
|-----|----|----------------------------|
| IPP | -- | Independent Power Producer |
| MER | -- | Merchant Generator         |

### Contracts

|    |    |                             |
|----|----|-----------------------------|
| C  | -- | Contract in Place           |
| CC | -- | Contract Change             |
| D  | -- | Decrease in Contract Amount |
| I  | -- | Increase in Contract Amount |
| NC | -- | No Contract                 |
| R  | -- | Retirement                  |

### Types of Generation Units

|    |    |                                                   |
|----|----|---------------------------------------------------|
| CA | -- | Combined Cycle Steam Part                         |
| CC | -- | Combined Cycle Total Unit                         |
| CE | -- | Compressed Air Energy Storage                     |
| CS | -- | Combined Cycle Single Shaft                       |
| CT | -- | Combined Cycle Combustion Turbine Part            |
| FC | -- | Fuel Cell                                         |
| GT | -- | Gas Turbine (includes Jet Engine Design)          |
| HY | -- | Hydraulic Turbine                                 |
| IC | -- | Internal Combustion Engine                        |
| NA | -- | Not Available                                     |
| OT | -- | Other                                             |
| PV | -- | Photovoltaic                                      |
| ST | -- | Steam Turbine, including nuclear, and solar steam |
| WT | -- | Wind Turbine                                      |

### Types of Fuel

|     |    |                                                                           |
|-----|----|---------------------------------------------------------------------------|
| AB  | -- | Agriculture Byproducts, Bagasse, Straw, Energy Crops                      |
| BIT | -- | Bituminous Coal                                                           |
| DFO | -- | Distillate Fuel Oil (Diesel, No 1 Fuel Oil, No 2 Fuel Oil, No 4 Fuel Oil) |
| LFG | -- | Landfill Gas                                                              |
| LIG | -- | Lignite                                                                   |
| MSW | -- | Municipal Solid Waste                                                     |
| NA  | -- | Not Available or Not Applicable                                           |
| NG  | -- | Natural Gas                                                               |
| NUC | -- | Nuclear                                                                   |
| OBG | -- | Other Biomass Gases                                                       |
| OBL | -- | Other Biomass Liquids                                                     |
| OBS | -- | Other Biomass Solids                                                      |
| OG  | -- | Other Gas                                                                 |
| OTH | -- | Other                                                                     |
| PC  | -- | Petroleum Coke                                                            |
| RFO | -- | Residual Fuel Oil (No 5 Fuel Oil, No 6 Fuel Oil)                          |
| SUB | -- | Subbituminous Coal                                                        |
| SUN | -- | Solar (Photovoltaic, Thermal)                                             |
| WAT | -- | Water                                                                     |
| WDS | -- | Wood/Wood Waste Solids                                                    |
| WDL | -- | Wood/Wood Waste Liquids                                                   |
| WH  | -- | Waste Heat / Combined Cycle Steam Part                                    |
| WND | -- | Wind                                                                      |

**EXISTING MERCHANT GENERATION FACILITIES  
IN FLORIDA  
As of December 31, 2014**

| (1)                                                       | (2)      | (3)               | (4)                                      | (5)      | (6)         | (7)      | (8)              | (9)      | (10)           | (11)     | (12)      | (13)       | (14)       | (15)       | (16)       | (17)      | (18)        | (19)            |
|-----------------------------------------------------------|----------|-------------------|------------------------------------------|----------|-------------|----------|------------------|----------|----------------|----------|-----------|------------|------------|------------|------------|-----------|-------------|-----------------|
| FACILITY NAME                                             | UNIT NO. | LOCATION (COUNTY) | POTENTIAL EXPORT TO GRID AT TIME OF PEAK |          |             |          | GROSS CAPABILITY |          | NET CAPABILITY |          | UNIT TYPE | FUEL TYPE  |            | COMMERCIAL | RETIREMENT | OWNERSHIP | UNIT STATUS | CONTRACT STATUS |
|                                                           |          |                   | FIRM                                     |          | UNCOMMITTED |          | SUM (MW)         | WIN (MW) | SUM (MW)       | WIN (MW) |           | IN-SERVICE | MO. / YEAR |            |            |           |             |                 |
|                                                           |          |                   | SUM (MW)                                 | WIN (MW) | SUM (MW)    | WIN (MW) |                  |          |                |          |           |            |            |            |            |           |             |                 |
| <b><u>CALPINE EASTERN (CAL)</u></b>                       |          |                   |                                          |          |             |          |                  |          |                |          |           |            |            |            |            |           |             |                 |
| AUBURNDALE PEAKER ENERGY CTR                              | CTP      | POLK              | 117                                      | 117      | ---         | 9.0      | 130.1            | (1) ---  | 117            | 126      | GT        | NG         | DFO        | 5 / 2002   | --- / ---- | MER       | OP          | C               |
| OSPREY ENERGY CENTER (OEC)                                | CT1      | POLK              | 580                                      | 580      | 10          | 20       | 192.0            | (1) ---  | 175            | 180      | CT        | NG         | ---        | 5 / 2004   | --- / ---- | MER       | OP          | C (5)           |
| OSPREY ENERGY CENTER (OEC)                                | CT2      | POLK              | ---                                      | ---      | ---         | ---      | 192.0            | (1) ---  | 175            | 180      | CT        | NG         | ---        | 5 / 2004   | --- / ---- | MER       | OP          | C (5)           |
| OSPREY ENERGY CENTER (OEC)                                | ST       | POLK              | ---                                      | ---      | ---         | ---      | 260.0            | (1) ---  | 240            | 240      | CA        | WH         | ---        | 5 / 2004   | --- / ---- | MER       | OP          | C (5)           |
| <b><u>DESOTO COUNTY GENERATING COMPANY, LLC (DES)</u></b> |          |                   |                                          |          |             |          |                  |          |                |          |           |            |            |            |            |           |             |                 |
| DESOTO COUNTY GENERATING CO.                              | 1        | DESOTO            | ---                                      | ---      | ---         | ---      | 160              | 178      | 157            | 175      | GT        | NG         | DFO        | 5 / 2002   | --- / ---- | MER       | SB          | NC (4)          |
| DESOTO COUNTY GENERATING CO.                              | 2        | DESOTO            | ---                                      | ---      | ---         | ---      | 160              | 178      | 157            | 175      | GT        | NG         | DFO        | 5 / 2002   | --- / ---- | MER       | SB          | NC (4)          |
| <b><u>GENERAL ELECTRIC (GE)</u></b>                       |          |                   |                                          |          |             |          |                  |          |                |          |           |            |            |            |            |           |             |                 |
| SHADY HILLS POWER CO.                                     | 1 GT     | PASCO             | 156                                      | 172      | ---         | ---      | 180.2            | (1) ---  | 156            | 172      | GT        | NG         | DFO        | 2 / 2002   | --- / ---- | MER       | OP          | C (2)           |
| SHADY HILLS POWER CO.                                     | 2 GT     | PASCO             | 156                                      | 172      | ---         | ---      | 180.2            | (1) ---  | 156            | 172      | GT        | NG         | DFO        | 2 / 2002   | --- / ---- | MER       | OP          | C (2)           |
| SHADY HILLS POWER CO.                                     | 3 GT     | PASCO             | 156                                      | 172      | ---         | ---      | 180.2            | (1) ---  | 156            | 172      | GT        | NG         | DFO        | 2 / 2002   | --- / ---- | MER       | OP          | C (2)           |
| <b><u>SANTA ROSA ENERGY CENTER, LLC (SREC)</u></b>        |          |                   |                                          |          |             |          |                  |          |                |          |           |            |            |            |            |           |             |                 |
| SANTA ROSA ENERGY CENTER                                  | CT01     | SANTA ROSA        | ---                                      | ---      | 161         | 173      | 166              | (1) 178  | 161            | 173      | CT        | NG         | ---        | 6 / 2003   | --- / ---- | MER       | OP          | NC              |
| SANTA ROSA ENERGY CENTER                                  | ST01     | SANTA ROSA        | ---                                      | ---      | 75          | 75       | 75               | (1) 75   | 75             | 75       | CA        | WH         | ---        | 6 / 2003   | --- / ---- | MER       | OP          | NC              |
| <b><u>NORTHERN STAR GENERATING SERVICES (NSG)</u></b>     |          |                   |                                          |          |             |          |                  |          |                |          |           |            |            |            |            |           |             |                 |
| VANDOLAH POWER CO.                                        | 1        | HARDEE            | 164                                      | 171      | ---         | ---      | 166              | 173      | 164            | 171      | GT        | NG         | DFO        | 6 / 2002   | 6 / 2042   | MER       | OP          | C               |
| VANDOLAH POWER CO.                                        | 2        | HARDEE            | 164                                      | 171      | ---         | ---      | 166              | 173      | 164            | 171      | GT        | NG         | DFO        | 6 / 2002   | 6 / 2042   | MER       | OP          | C               |
| VANDOLAH POWER CO.                                        | 3        | HARDEE            | 164                                      | 171      | ---         | ---      | 166              | 173      | 164            | 171      | GT        | NG         | DFO        | 6 / 2002   | 6 / 2042   | MER       | OP          | C               |
| VANDOLAH POWER CO.                                        | 4        | HARDEE            | 164                                      | 171      | ---         | ---      | 166              | 173      | 164            | 171      | GT        | NG         | DFO        | 6 / 2002   | 6 / 2042   | MER       | OP          | C               |
| <b><u>NRG ENERGY, INC (NRG)</u></b>                       |          |                   |                                          |          |             |          |                  |          |                |          |           |            |            |            |            |           |             |                 |
| OSCEOLA                                                   | 1        | OSCEOLA           | ---                                      | ---      | 150         | 163      | 155.0            | 167.0    | 150            | 163      | GT        | NG         | DFO        | 12 / 2001  | --- / ---- | IPP/MER   | OP          | NC              |
| OSCEOLA                                                   | 2        | OSCEOLA           | ---                                      | ---      | 150         | 163      | 155.0            | 167.0    | 150            | 163      | GT        | NG         | DFO        | 12 / 2001  | --- / ---- | IPP/MER   | OP          | NC              |
| OSCEOLA                                                   | 3        | OSCEOLA           | ---                                      | ---      | 150         | 163      | 155.0            | 167.0    | 150            | 163      | GT        | NG         | DFO        | 3 / 2002   | --- / ---- | IPP/MER   | OP          | NC              |
| <b><u>SOUTHERN POWER COMPANY (SOU)</u></b>                |          |                   |                                          |          |             |          |                  |          |                |          |           |            |            |            |            |           |             |                 |
| OLEANDER POWER PROJECT                                    | 1        | BREVARD           | 159                                      | 175.6    | ---         | ---      | 163.8            | 176.6    | 162.8          | 175.6    | GT        | NG         | DFO        | 6 / 2005   | --- / ---- | MER       | OP          | C               |
| OLEANDER POWER PROJECT                                    | 2        | BREVARD           | 155.4                                    | 166.5    | ---         | ---      | 156.4            | 167.5    | 155.4          | 166.5    | GT        | NG         | DFO        | 6 / 2005   | --- / ---- | MER       | OP          | C               |
| OLEANDER POWER PROJECT                                    | 3        | BREVARD           | 155.1                                    | 166.3    | ---         | ---      | 156.1            | 167.3    | 155.1          | 166.3    | GT        | NG         | DFO        | 6 / 2005   | --- / ---- | MER       | OP          | C               |
| OLEANDER POWER PROJECT                                    | 4        | BREVARD           | 155.7                                    | 166.8    | ---         | ---      | 156.7            | 167.8    | 155.7          | 166.8    | GT        | NG         | DFO        | 6 / 2005   | --- / ---- | MER       | OP          | C               |
| OLEANDER POWER PROJECT                                    | 5        | BREVARD           | 160.0                                    | 182.0    | ---         | ---      | 160.0            | 183.0    | 159.8          | 182      | GT        | NG         | DFO        | 12 / 2007  | --- / ---- | MER       | OP          | C               |
| STANTON ENERGY CENTER                                     | A        | ORANGE            | 421.0                                    | 439.6    | ---         | ---      | 423.8            | 421.1    | 421.0          | 439.6    | CT        | NG         | DFO        | 10 / 2003  | --- / ---- | MER       | OP          | C (3)           |
| TOTALS:                                                   |          |                   | 3,027                                    | 3,194    | 696.0       | 766.0    |                  |          | 4,041          | 4,310    |           |            |            |            |            |           |             |                 |

(1) This is the generator nameplate rating.

(2) All capacities based on Duke Toll contract ambient conditions.

(3) This is a jointly owned unit. Only the amount owned by SOU is shown.

(4) DeSoto County Generating Co. LLC owns the DeSoto plants; DES is under the ownership of LS Power.

(5) For the Osprey Energy Center, firm and uncommitted capacity are plant based and not broken down by unit.

**PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES  
IN FLORIDA  
January 1, 2015 Through December 31, 2024  
ORDERED BY ENTITY**

| (1)                                                       | (2)      | (3)               | (4)                                         | (5)      | (6)         | (7)      | (8)              | (9)      | (10)           | (11)     | (12)      | (13)      | (14) | (15)       | (16)       | (17)      | (18)        | (19)            |
|-----------------------------------------------------------|----------|-------------------|---------------------------------------------|----------|-------------|----------|------------------|----------|----------------|----------|-----------|-----------|------|------------|------------|-----------|-------------|-----------------|
| FACILITY NAME                                             | UNIT NO. | LOCATION (COUNTY) | POTENTIAL EXPORT TO GRID<br>AT TIME OF PEAK |          |             |          | GROSS CAPABILITY |          | NET CAPABILITY |          | UNIT TYPE | FUEL TYPE |      | COMMERCIAL | RETIREMENT | OWNERSHIP | UNIT STATUS | CONTRACT STATUS |
|                                                           |          |                   | FIRM                                        |          | UNCOMMITTED |          | SUM (MW)         | WIN (MW) | SUM (MW)       | WIN (MW) |           | PRI       | ALT  | IN-SERVICE | MO. / YEAR |           |             |                 |
|                                                           |          |                   | SUM (MW)                                    | WIN (MW) | SUM (MW)    | WIN (MW) |                  |          |                |          |           |           |      | MO. / YEAR |            |           |             |                 |
| <b><u>CALPINE EASTERN (CAL)</u></b>                       |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| No Activity Reported                                      |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| <b><u>DESOTO COUNTY GENERATING COMPANY, LLC (DES)</u></b> |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| No Activity Reported                                      |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| <b><u>GENERAL ELECTRIC (GE)</u></b>                       |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| SHADY HILLS POWER CO.                                     | 4GT      | PASCO             | ---                                         | ---      | 200         | 220      | ---              | ---      | 200            | 220      | GT        | NG        | DFO  | 6 / 2018   | -- / ---   | MER       | NS          | NC              |
| SHADY HILLS POWER CO.                                     | 5GT      | PASCO             | ---                                         | ---      | 200         | 220      | ---              | ---      | 200            | 220      | GT        | NG        | DFO  | 6 / 2018   | -- / ---   | MER       | NS          | NC              |
| <b><u>SANTA ROSA ENERGY CENTER, LLC (SREC)</u></b>        |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| No Activity Reported                                      |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| <b><u>NORTHERN STAR GENERATING SERVICES (NSG)</u></b>     |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| No Activity Reported                                      |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| <b><u>NRG ENERGY, INC (NRG)</u></b>                       |          |                   |                                             |          |             |          |                  |          |                |          |           |           |      |            |            |           |             |                 |
| OSCEOLA                                                   | 1        | OSCEOLA           | ---                                         | ---      | -150        | -163     | ---              | ---      | ---            | ---      | GT        | NG        | DFO  | 1 / 2015   | -- / ---   | IPP/MER   | SB*         | NC              |
| OSCEOLA                                                   | 2        | OSCEOLA           | ---                                         | ---      | -150        | -163     | ---              | ---      | ---            | ---      | GT        | NG        | DFO  | 1 / 2015   | -- / ---   | IPP/MER   | SB*         | NC              |
| OSCEOLA                                                   | 3        | OSCEOLA           | ---                                         | ---      | -150        | -163     | ---              | ---      | ---            | ---      | GT        | NG        | DFO  | 1 / 2015   | -- / ---   | IPP/MER   | SB*         | NC              |

\*Currently in mothballed status, but no mothball status code exists, the closest status is "SB": Cold Standby, deactivated, in long-term storage and cannot be made available for service in a short period of time .

**PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES  
IN FLORIDA  
January 1, 2015 Through December 31, 2024  
ORDERED BY IN-SERVICE DATE**

| (1)                  | (2)                   | (3)      | (4)               | (5)                                      | (6)  | (7)         | (8)    | (9)              | (10)     | (11)           | (12)     | (13)      | (14)      | (15)     | (16)     | (17)       | (18)       | (19)      | (20)        |                 |            |
|----------------------|-----------------------|----------|-------------------|------------------------------------------|------|-------------|--------|------------------|----------|----------------|----------|-----------|-----------|----------|----------|------------|------------|-----------|-------------|-----------------|------------|
| ENTITY               | FACILITY NAME         | UNIT NO. | LOCATION (COUNTY) | POTENTIAL EXPORT TO GRID AT TIME OF PEAK |      |             |        | GROSS CAPABILITY |          | NET CAPABILITY |          | UNIT TYPE | FUEL TYPE |          |          | COMMERCIAL | RETIREMENT | OWNERSHIP | UNIT STATUS | CONTRACT STATUS |            |
|                      |                       |          |                   | FIRM                                     |      | UNCOMMITTED |        | SUM (MW)         | WIN (MW) | SUM (MW)       | WIN (MW) |           | SUM (MW)  | WIN (MW) | PRI      | ALT        | IN-SERVICE |           |             |                 | MO. / YEAR |
|                      |                       |          |                   | SUM                                      | WIN  | SUM         | WIN    |                  |          |                |          |           |           |          |          |            | MO. / YEAR |           |             |                 |            |
|                      |                       |          |                   | (MW)                                     | (MW) | (MW)        | (MW)   |                  |          |                |          |           |           |          |          |            | (MW)       |           |             |                 | (MW)       |
| <u>2015</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| NRG                  | OSCEOLA               | 1        | OSCEOLA           | ---                                      | ---  | -150        | -163   | ---              | ---      | ---            | ---      | GT        | NG        | DFO      | 1 / 2015 | -- / ---   | IPP/MER    | SB*       | NC          |                 |            |
| NRG                  | OSCEOLA               | 2        | OSCEOLA           | ---                                      | ---  | -150        | -163   | ---              | ---      | ---            | ---      | GT        | NG        | DFO      | 1 / 2015 | -- / ---   | IPP/MER    | SB*       | NC          |                 |            |
| NRG                  | OSCEOLA               | 3        | OSCEOLA           | ---                                      | ---  | -150        | -163   | ---              | ---      | ---            | ---      | GT        | NG        | DFO      | 1 / 2015 | -- / ---   | IPP/MER    | SB*       | NC          |                 |            |
| <u>2016</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| No Activity Reported |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| <u>2017</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| No Activity Reported |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| <u>2018</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| GE                   | SHADY HILLS POWER CO. | 4GT      | PASCO             | ---                                      | ---  | 200         | 220    | ---              | ---      | 200            | 220      | GT        | NG        | DFO      | 6 / 2018 | -- / ---   | MER        | NS        | NC          |                 |            |
| GE                   | SHADY HILLS POWER CO. | 5GT      | PASCO             | ---                                      | ---  | 200         | 220    | ---              | ---      | 200            | 220      | GT        | NG        | DFO      | 6 / 2018 | -- / ---   | MER        | NS        | NC          |                 |            |
| <u>2019</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| No Activity Reported |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| <u>2020</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| No Activity Reported |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| <u>2021</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| No Activity Reported |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| <u>2022</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| No Activity Reported |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| <u>2023</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| No Activity Reported |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| <u>2024</u>          |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| No Activity Reported |                       |          |                   |                                          |      |             |        |                  |          |                |          |           |           |          |          |            |            |           |             |                 |            |
| 2015 - 2024 TOTALS:  |                       |          |                   | 0.0                                      | 0.0  | -50.00      | -49.00 |                  |          | 400.0          | 440.0    |           |           |          |          |            |            |           |             |                 |            |

\*Currently in mothballed status, but no mothball status code exists, the closest status is "SB": Cold Standby, deactivated, in long-term storage and cannot be made available for service in a short period of time.

**SUMMARY OF MERCHANT FIRM CAPACITY AND ENERGY CONTRACTS**  
As of January 1, 2015

| (1)                  | (2)               | (3)                | (4)              | (5)            | (6)            | (7)                                                                                                                                                                                                                                                                               |
|----------------------|-------------------|--------------------|------------------|----------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PURCHASING<br>ENTITY | SELLING<br>ENTITY | CONTRACT TERM      |                  | NET CAPABILITY |                | DESCRIPTION                                                                                                                                                                                                                                                                       |
|                      |                   | FROM<br>(MM/DD/YY) | TO<br>(MM/DD/YY) | SUMMER<br>(MW) | WINTER<br>(MW) |                                                                                                                                                                                                                                                                                   |
| DEF                  | GE                | 4/1/2007           | 4/30/2024        | 468            | 516            | Toll to DEF for 100% of output (Capability based on contract ambient conditions)                                                                                                                                                                                                  |
| DEF                  | NSG               | 6/1/2012           | 5/31/2027        | 640            | 682            | Contract does not call for Vandolah to provide a specific MW output, but instead calls for the performance of an annual capacity test to determine the MW output for that year. Data provided is based on the contract results for June 2014 (Summer) and December 2014 (Winter). |
| DEF                  | CAL               | 10/1/2014          | 12/31/2016       | 580            | 580            | Firm capacity and energy (Osprey)                                                                                                                                                                                                                                                 |
| FMPA                 | SOU               | 10/1/2003          | 9/30/2023        | 84             | 88             | SOU Ownership contracted to FMPA (Stanton A)                                                                                                                                                                                                                                      |
| FMPA                 | SOU               | 12/16/2007         | 12/15/2022       | 160            | 182            | Oleander Unit 5                                                                                                                                                                                                                                                                   |
| OUC                  | SOU               | 10/1/2003          | 9/30/2023        | 337            | 352            | SOU ownership contracted to OUC (Stanton A)                                                                                                                                                                                                                                       |
| SEC                  | SOU               | 1/1/2010           | 5/31/2021        | 155            | 167            | Oleander Unit 2                                                                                                                                                                                                                                                                   |
| SEC                  | SOU               | 1/1/2010           | 5/31/2021        | 155            | 166            | Oleander Unit 3                                                                                                                                                                                                                                                                   |
| SEC                  | SOU               | 1/1/2010           | 5/31/2021        | 156            | 167            | Oleander Unit 4                                                                                                                                                                                                                                                                   |
| TEC                  | CAL               | 11/1/2011          | 12/31/2016       | 117            | 117            | Firm capacity and energy (Auburndale Peaker Energy Center)                                                                                                                                                                                                                        |
| TEC                  | SOU               | 1/1/2013           | 12/31/2015       | 160            | 176            | Oleander Unit 1                                                                                                                                                                                                                                                                   |

**2015  
LOAD AND RESOURCE PLAN  
FLORIDA RELIABILITY COORDINATING COUNCIL  
SUMMARY OF MERCHANT GENERATING FACILITIES  
IN THE  
FRCC REGION**

| (1)    | (2)                         | (3)                 | (4)                       | (5)     | (6)                         | (7)                 | (8)                       |
|--------|-----------------------------|---------------------|---------------------------|---------|-----------------------------|---------------------|---------------------------|
| SUMMER |                             |                     |                           | WINTER  |                             |                     |                           |
| YEAR   | FIRM<br>NET TO GRID<br>(MW) | UNCOMMITTED<br>(MW) | NET<br>CAPABILITY<br>(MW) | YEAR    | FIRM<br>NET TO GRID<br>(MW) | UNCOMMITTED<br>(MW) | NET<br>CAPABILITY<br>(MW) |
| 2015   | 3,027.2                     | 246.0               | 4,040.7                   | 2015/16 | 3,017.8                     | 277.0               | 4,309.7                   |
| 2016   | 2,867.2                     | 406.0               | 4,040.7                   | 2016/17 | 2,320.8                     | 974.0               | 4,309.7                   |
| 2017   | 2,170.2                     | 1,103.0             | 4,040.7                   | 2017/18 | 2,320.8                     | 974.0               | 4,309.7                   |
| 2018   | 2,170.2                     | 1,503.0             | 4,440.7                   | 2018/19 | 2,320.8                     | 1,414.0             | 4,749.7                   |
| 2019   | 2,170.2                     | 1,503.0             | 4,440.7                   | 2019/20 | 2,320.8                     | 1,414.0             | 4,749.7                   |
| 2020   | 2,170.2                     | 1,503.0             | 4,440.7                   | 2020/21 | 2,320.8                     | 1,414.0             | 4,749.7                   |
| 2021   | 1,704.2                     | 1,969.0             | 4,440.7                   | 2021/22 | 1,820.8                     | 1,914.0             | 4,749.7                   |
| 2022   | 1,704.2                     | 1,969.0             | 4,440.7                   | 2022/23 | 1,638.8                     | 2,096.0             | 4,749.7                   |
| 2023   | 1,544.2                     | 2,129.0             | 4,440.7                   | 2023/24 | 1,198.8                     | 2,536.0             | 4,749.7                   |
| 2024   | 655.2                       | 3,018.0             | 4,440.7                   | 2024/25 | 682.8                       | 3,052.0             | 4,749.7                   |

NOTES: Only columns (4) and (8) are cumulative on a seasonal basis.  
Columns (2), (3), (6), and (7) represent the seasonal capabilities available as they have been modified by contract terms.