

### RPS Response Sheet

| SOURCE                        | Company Name:                                  | FPL  | FPL                      | FPL         | FPL              |           |
|-------------------------------|--|--|--------------------------|-------------|------------------|-----------|
|                               | Applicable Utility Service Area (if any)       |  |                          |             |                  |           |
|                               | Energy Resource: (Individual Type)             | Cape Canaveral Plant Conversion            | Riviera Plant Conversion | New Nuclear | Nuclear Upgrades |           |
|                               | Energy Resource Type: (Category)               | Combined Cycle                             | Combined Cycle           | Nuclear     | Nuclear          |           |
|                               | Resource Scale (Unit or Aggregate)             | UNIT                                       | UNIT                     | UNIT        | UNIT             |           |
|                               | Unit Status (Existing or Planning)             | Planning                                   | Planning                 | Planning    | Planning         |           |
| COMMERCIAL AVAILABILITY       | Typical Unit Annual Capacity Rating (MW)       | 1,271                                      | 1,250                    | 1,116       | 414              |           |
|                               | Earliest Commercial In-Service Date (Year)     | 2013                                       | 2014                     | 2018        | 2012             |           |
|                               | Typical Construction & Permitting Time (Years) | 5.0  | 5.0                      | 10          | 5                |           |
|                               | Useful Life of Unit (Years)                    | 25   | 25                       | 40          | --               |           |
|                               | Fuel Type                                      | Natural Gas/ Light oil                     | Natural Gas/ Light oil   | Uranium     | Uranium          |           |
| PERFORMANCE CHARACTERISTICS   | Contribution to Summer Peak Demand (MW)        | 1,219                                      | 1,207                    | 1,100       | 414              |           |
|                               | Contribution to Winter Peak Demand (MW)        | 1,343                                      | 1,310                    | 1,138       | 414              |           |
|                               | Average Annual Heat Rate (BTU/kWh)             | 6,580                                      | 6,576                    | 10,400      | 11,155           |           |
|                               | Equivalent Availability Factor (%)             | 97%  | 97%                      | 92%         | 94%              |           |
|                               | Average Annual Generation (MWh)                | 10,017,936                                 | 9,854,343                | 8,865,120   | 3,416,295        |           |
|                               | Resulting Capacity Factor (%)                  | 90.00%                                     | 90.00%                   | 92.00%      | 94.00%           |           |
| ENVIRONMENTAL CHARACTERISTICS | mission Rates                                  | Carbon Dioxide (CO <sub>2</sub> ) (lb/kWh) | 1.190E+02                | 1.190E+02   | 0.000E+00        | 0.000E+00 |
|                               |  | Sulfur Dioxide (SO <sub>2</sub> ) (lb/kWh) | 0.006                    | 0.006       | 0                | 0         |
|                               |  | Nitrogen Oxide (NO <sub>x</sub> ) (lb/kWh) | 0.01                     | 0.01        | 0                | 0         |

| ENVIR<br>CHARA      | Et                           | Mercury (Hg)                       | (lb/kWh)                                     | 0.000E+00   | 0.000E+00 | 0.000E+00     | 0.000E+00 |       |
|---------------------|------------------------------|------------------------------------|--|-------------|-----------|---------------|-----------|-------|
|                     |                              | Water Usage                        | (gal/kwh)                                    | --          | --        | 0.00485       | --        |       |
| ESTIMATED COST DATA |                              | First Year of Commercial Operation | (Year)                                       | 2013        | 2014      | 2018          | 2012      |       |
|                     | Installed Capital            | Cost <sup>(1)</sup>                | (\$/kw)                                      | 915         | 1057      | 5,492 - 8,087 | 4,347     |       |
|                     |                              | Escalation Rate                    | (%)  | 2.50%       | 2.50%     | 2.50%         | 2.50%     |       |
|                     | O & M - Fixed                | Cost <sup>(1)</sup>                | (\$/kw-year)                                 | 5.79        | 5.85      | 120.00        | 0.00      |       |
|                     |                              | Escalation Rate                    | (%)  | 2.50%       | 2.50%     | 2.50%         | 2.50%     |       |
|                     | Capital replacement          | Cost <sup>(1)</sup>                | (\$/kw-year)                                 | 9.02        | 9.10      | 0.00          | 0.00      |       |
|                     |                              | Escalation Rate                    | (%)  | 2.50%       | 2.50%     | 2.50%         | -         |       |
|                     | O & M - Variable             | Cost <sup>(1)</sup>                | (\$/kwh)                                     | \$0.15      | \$0.12    | \$15.10       | \$0.00    |       |
|                     |                              | Escalation Rate                    | (%)  | 2.50%       | 2.50%     | 2.50%         | 2.50%     |       |
|                     | Fuel                         | Cost <sup>(1)</sup>                | (\$/kwh)                                     | \$0.05      | \$0.05    | \$0.01        | \$0.01    |       |
|                     |                              | Escalation Rate                    | (%)  | --          | --        | --            | --        |       |
|                     |                              |                                    | Discount Rate                                | (%)         | 8.35%     | 8.35%         | 8.35%     | 8.35% |
|                     |                              |                                    | Levelized Cost <sup>(2)</sup> - Life of Unit | (cents/kwh) | 13.3      | 14.2          |           |       |
|                     | FOOTNOTES / ADDITIONAL NOTES |                                    |  |             |           |               |           |       |

RPS Response Sheet

WIND POTENTIAL

| SOURCE                                    | WIND POTENTIAL                                 |   |   |   |
|---|--|---|---|---|
|   | Company Name:                                  | FPL_GulfPEF-TECO  | FPL_GulfPEF-TECO  | FPL_GulfPEF-TECO  |
|   | Applicable Utility Service Area (if any)       | N/A   | N/A   | N/A   |
|   | Energy Resource: (Individual Type)             | Wind Offshore (WTG Technology no commercial units exist in US, permitting uncertain)  | Wind Coastal (Within 1 mile of coastline; WTG placement 1/2 mile distance from structures; WTGs 1,000 feet apart)   | Wind Inland (WTG placement 1/2 mile distance from structures; WTGs 1,000 feet apart)  |
|   | Energy Resource Type: (Category)               | Renewable   | Renewable   | Renewable   |
|   | Resource Scale (Unit or Aggregate)             | Unit  | Unit  | Unit  |
|   | Unit Status (Existing or Planning)             | Planning  | Planning  | Planning  |
| COMMERCIAL AVAILABILITY                   | Typical Unit Annual Capacity Rating (MW)       | Unknown   | 1.5 or 2.3 MW WTG   | 1.5 or 2.3 MW WTG   |
|   | Earliest Commercial In-Service Date (Year)     | Unknown   | 2010-14 Pending obtaining all permitting and zoning approvals   | 2010-14 Pending obtaining all permitting and zoning approvals   |
|   | Typical Construction & Permitting Time (Years) | Unknown (Permitting uncertain -MMS currently drafting rules)  | 2.5 years   | 2.5 years   |
|   | Useful Life of Unit (Years)                    | Unknown   | 25  | 25  |
|   | Fuel Type                                      | Wind  | Wind  | Wind  |
| PERFORMANCE CHARACTERISTICS               | Contribution to Summer Peak Demand (MW)        | Unknown   | Dependant upon facility location and time of utility peak demand. Wind resource will be at lowest in summer months  | Dependant upon facility location and time of utility peak demand. Wind resource will be at lowest in summer months  |
|   | Contribution to Winter Peak Demand (MW)        | Unknown   | Dependant upon facility location and time of utility peak demand. Wind resource will be at peak in winter months  | Dependant upon facility location and time of utility peak demand. Wind resource will be at peak in winter months  |
|   | Average Annual Heat Rate (BTU/kWh)             | N/A   | N/A   | N/A   |
|   | Equivalent Availability Factor (%)             | Unknown   | 91 - 96%  | 91 - 96%  |
|   | Average Annual Generation (MWH)                | Unknown   | 2,418 - 4,030 MWH (2.3 MW WTG)  | 904 - 1,209 MWH (2.3 MW WTG)  |
|   | Resulting Capacity Factor (%)                  | 21-26%  | 12-20% (2.3 MW WTG)   | 3-6% (2.3 MW WTG)   |
| ENVIRONMENTAL CHARACTERISTICS             | Emission Rates                                 |   |   |   |
|   | Carbon Dioxide (CO <sub>2</sub> ) (lb/kWh)     | 0.000E+00   | 0.000E+00   | 0.000E+00   |
|   | Sulfur Dioxide (SO <sub>2</sub> ) (lb/kWh)     | 0.000E+00   | 0.000E+00   | 0.000E+00   |
|   | Nitrogen Oxide (NO <sub>x</sub> ) (lb/kWh)     | 0.000E+00   | 0.000E+00   | 0.000E+00   |
|   | Mercury (Hg) (lb/kWh)                          | 0.000E+00   | 0.000E+00   | 8.000E+00   |
| Water Usage (gal/kWh)                     | 0.000E+00                                      | 0.000E+00   | 0.000E+00   |   |
| ESTIMATED COST DATA                       | First Year of Commercial Operation (Year)      |   |   |   |
|   |  | Unknown   | 2010-14   | 2010-14   |
|   | Installed Capital                              |   |   |   |
|   | Cost (\$/kW)                                   | Unknown (\$/kW costs 4 to 8 times more than coastal wind projects)  | \$3,500-4,000 (2008 \$) (Does not include capital costs for real estate/leases or transmission enhancement; includes foundation designed for WTG placement west of beach dune/line and collection system connecting to existing substation) | \$2,500-3,000 (2008 \$) (Does not include capital costs for real estate/leases or transmission enhancement; includes collection system connecting to existing substation) |
|   | O & M - Fixed                                  |   |   |   |
|   | Escalation Rate (%)                            | Unknown   | Unknown (Dependant upon foreign exchange, commodity fluctuation and construction materials e.g., concrete, etc.)  | Unknown (Dependant upon foreign exchange, commodity fluctuation and construction materials e.g., concrete, etc.)  |
|   | Cost (\$/kW-year)                              | Unknown   | \$28-\$50 or \$64/kW-yr/\$119K/Wtg (2008 \$; 2.3 MW WTG)  | \$28-\$50 or \$64/kW-yr/\$119K/Wtg (2008 \$; 2.3 MW WTG)  |
|   | O & M - Variable                               |   |   |   |
|   | Cost (\$/kWh)                                  | Unknown   | Included in fixed O&M   | Included in fixed O&M   |
|   | Escalation Rate (%)                            | Unknown   | Included in fixed O&M   | Included in fixed O&M   |
|   | Fuel   |   |   |   |
|   | Cost (\$/kWh)                                  | \$0.00  | \$0.00  | \$0.00  |
| Escalation Rate (%)                       | N/A  | N/A   | N/A   |   |
| Discount Rate (%)                         | N/A  | N/A   | N/A   |   |
| Levelized Cost - Life of Unit (cents/kWh) | Unknown  | \$0.23 - \$1.51 (2008 \$; 2.3 MW WTG; Excludes possible fuel and environmental offset savings; Includes Federal Production Tax Credit for first 10 years) | \$0.61 - \$1.67 (2008 \$; 2.3 MW WTG; Excludes possible fuel and environmental offset savings; Includes Federal Production Tax Credit for first 10 years)   |   |
| FOOTNOTES / ADDITIONAL NOTES              |  | WTG - Wind Turbine Generator  | WTG - Wind Turbine Generator  | WTG - Wind Turbine Generator  |

RPS Response Sheet

OCEAN POTENTIAL

| SOURCE                        | SOURCE INFORMATION   |  |  |   |   |           |
|-------------------------------|--|--|--|---|---|-----------|
|                               | Company Name:  | FPL-Gulf/PEF-TECO  | FPL-Gulf/PEF-TECO  | FPL-Gulf/PEF-TECO   | FPL-Gulf/PEF-TECO   |           |
|                               | Applicable Utility Service Area (if any)   | N/A  | N/A  | N/A   | N/A   |           |
|                               | Energy Resource: (Individual Type)   | Ocean Current (Technology in development phase (no commercial units exist), permitting uncertain (MMS currently drafting rule), FAU is deploying devices to determine resource potential and capacity factors <a href="http://coel.fau.edu">http://coel.fau.edu</a> .) | Thermal Gradient (Technology in development phase (limited commercial units exist), permitting uncertain (NOAA/MMS currently drafting rule), FAU is assessing resource to determine viability <a href="http://coel.fau.edu">http://coel.fau.edu</a> .) | Tidal Change (Technology in development phase (limited commercial units exist), limited resource (Florida's tidal variance is less than 7 feet), environmental effects uncertain) | Wave Action (Technology in development phase (limited commercial units deployed), limited resource (Approximately 1/6th of western US and 1/9th of Europe)) |           |
|                               | Energy Resource Type: (Category)   | Renewable  | Renewable  | Renewable   | Renewable   |           |
|                               | Resource Scale: (Unit or Aggregate)  | Unit   | Unit   | Unit  | Unit  |           |
|                               | Unit Status: (Existing or Planning)  | Planning   | Planning   | Planning  | Planning  |           |
| COMMERCIAL AVAILABILITY       | COMMERCIAL AVAILABILITY INFORMATION  |  |  |   |   |           |
|                               | Typical Unit Annual Capacity Rating (MW)   | Unknown  | Unknown  | Unknown   | Unknown   |           |
|                               | Earliest Commercial In-Service Date (Year)   | Unknown  | Unknown  | Unknown   | Unknown   |           |
|                               | Typical Construction & Permitting Time (Years)   | Unknown  | Unknown  | Unknown   | Unknown   |           |
|                               | Useful Life of Unit (Years)  | Unknown  | Unknown  | Unknown   | Unknown   |           |
| Fuel Type                     | Ocean Current (Technology in development phase (no commercial units exist), permitting uncertain (MMS currently drafting rule), FAU is deploying devices to determine resource potential and capacity factors <a href="http://coel.fau.edu">http://coel.fau.edu</a> .) | Thermal Gradient (Technology in development phase (limited commercial units exist), permitting uncertain (NOAA/MMS currently drafting rule), FAU is assessing resource to determine viability <a href="http://coel.fau.edu">http://coel.fau.edu</a> .)                 | Tidal Change (Technology in development phase (limited commercial units exist), limited resource (Florida's tidal variance is less than 7 feet), environmental effects uncertain)  | Wave Action (Technology in development phase (limited commercial units deployed), limited resource (Approximately 1/6th of western US and 1/9th of Europe))                       |   |           |
| PERFORMANCE CHARACTERISTICS   | PERFORMANCE CHARACTERISTICS INFORMATION  |  |  |   |   |           |
|                               | Contribution to Summer Peak Demand (MW)  | Unknown  | Unknown  | Unknown   | Unknown   |           |
|                               | Contribution to Winter Peak Demand (MW)  | Unknown  | Unknown  | Unknown   | Unknown   |           |
|                               | Average Annual Heat Rate (BTU/kWh)   | N/A  | N/A  | N/A   | N/A   |           |
|                               | Equivalent Availability Factor (%)   | Unknown  | Unknown  | Unknown   | Unknown   |           |
|                               | Resulting Capacity Factor (%)  | Unknown  | Unknown  | Unknown   | Unknown   |           |
| ENVIRONMENTAL CHARACTERISTICS | ENVIRONMENTAL CHARACTERISTICS INFORMATION  |  |  |   |   |           |
|                               | Emission Rates   | Carbon Dioxide (CO <sub>2</sub> ) (lb/kWh)   | 0.000E+00  | 0.000E+00   | 0.000E+00   | 0.000E+00 |
|                               |  | Sulfur Dioxide (SO <sub>2</sub> ) (lb/kWh)   | 0.000E+00  | 0.000E+00   | 0.000E+00   | 0.000E+00 |
|                               |  | Nitrogen Oxide (NO <sub>x</sub> ) (lb/kWh)   | 0.000E+00  | 0.000E+00   | 0.000E+00   | 0.000E+00 |
|                               |  | Mercury (Hg) (lb/kWh)  | 0.000E+00  | 0.000E+00   | 0.000E+00   | 0.000E+00 |
|                               |  | Water Usage (gal/kWh)  | 0.000E+00  | 0.000E+00   | 0.000E+00   | 0.000E+00 |
| Other                         |  |  |  |   |   |           |
| ESTIMATED COST DATA           | ESTIMATED COST DATA INFORMATION  |  |  |   |   |           |
|                               | Installed Capital  | First Year of Commercial Operation (Year)  | Unknown  | Unknown   | Unknown   | Unknown   |
|                               |  | Cost (\$/kw)   | Unknown  | Unknown   | Unknown   | Unknown   |
|                               | O & M - Fixed  | Escalation Rate (%)  | Unknown  | Unknown   | Unknown   | Unknown   |
|                               |  | Cost (\$/kwy) (year)   | Unknown  | Unknown   | Unknown   | Unknown   |
|                               | O & M - Variable   | Escalation Rate (%)  | Unknown  | Unknown   | Unknown   | Unknown   |
|                               |  | Cost (\$/kwh)  | Unknown  | Unknown   | Unknown   | Unknown   |
|                               | Fuel   | Escalation Rate (%)  | Unknown  | Unknown   | Unknown   | Unknown   |
|                               |  | Cost (\$/kwh)  | \$0.00   | \$0.00  | \$0.00  | \$0.00    |
|                               | Discount Rate (%)  | N/A  | N/A  | N/A   | N/A   |           |
|                               | Levelized Cost - Life of Unit (cents/kwh)  | Unknown  | Unknown  | Unknown   | Unknown   |           |
|                               | FOOTNOTES / ADDITIONAL NOTES   |  |  |   |   |           |



## RPS Response Sheet

|                                      |  |                        |   |
|--------------------------------------|--|------------------------|---|
| <b>SOURCE</b>                        | Company Name:  | FPL/Gulf/PEF/TECO      |   |
|                                      | Applicable Utility Service Area  | (if any)               | All   |
|                                      | Energy Resource:   | (Individual Type)      | Water   |
|                                      | Energy Resource Type:  | (Category)             | Hydroelectric<br>The topography of state does not allow further development of hydroelectric generation in Florida. |
|                                      | Resource Scale   | (Unit or Aggregate)    | Unit  |
|                                      | Unit Status  | (Existing or Planning) | Planning  |
| <b>COMMERCIAL AVAILABILITY</b>       | Typical Unit Annual Capacity Rating  | (MW)                   | Not Viable(1)   |
|                                      | Earliest Commercial In-Service Date  | (Year)                 | Not Viable(1)   |
|                                      | Typical Construction & Permitting Time   | (Years)                | Not Viable(1)   |
|                                      | Useful Life of Unit  | (Years)                | Not Viable(1)   |
|                                      | Fuel Type  |                        | Not Viable(1)   |
| <b>PERFORMANCE CHARACTERISTICS</b>   | Contribution to Summer Peak Demand   | (MW)                   | Not Viable(1)   |
|                                      | Contribution to Winter Peak Demand   | (MW)                   | Not Viable(1)   |
|                                      | Average Annual Heat Rate   | (BTU/kWh)              | Not Viable(1)   |
|                                      | Equivalent Availability Factor   | (%)                    | Not Viable(1)   |
|                                      | Average Annual Generation  | (MWH)                  | Not Viable(1)   |
|                                      | Resulting Capacity Factor  | (%)                    | Not Viable(1)   |
| <b>ENVIRONMENTAL CHARACTERISTICS</b> | Carbon Dioxide (CO <sub>2</sub> )  | (lb/kWh)               | Not Viable(1)   |
|                                      | Sulfur Dioxide (SO <sub>2</sub> )  | (lb/kWh)               | Not Viable(1)   |
|                                      | Nitrogen Oxide (NO <sub>x</sub> )  | (lb/kWh)               | Not Viable(1)   |
|                                      | Mercury (Hg)   | (lb/kWh)               | Not Viable(1)   |
|                                      | Water Usage  | (gal/kWh)              | Not Viable(1)   |
| <b>ESTIMATED COST DATA</b>           | First Year of Commercial Operation   | (Year)                 | Not Viable(1)   |
|                                      | Cost <sup>(1)</sup>  | (\$/kw)                | Not Viable(1)   |
|                                      | Escalation Rate  | (%)                    | Not Viable(1)   |
|                                      | Cost <sup>(1)</sup>  | (\$/kw-year)           | Not Viable(1)   |
|                                      | Escalation Rate  | (%)                    | Not Viable(1)   |
|                                      | Cost <sup>(1)</sup>  | (\$/kwh)               | Not Viable(1)   |
|                                      | Escalation Rate  | (%)                    | Not Viable(1)   |
|                                      | Cost <sup>(1)</sup>  | (\$/kwh)               | Not Viable(1)   |
|                                      | Escalation Rate  | (%)                    | Not Viable(1)   |
|                                      | Discount Rate  | (%)                    | Not Viable(1)   |
|                                      | Levelized Cost <sup>(2)</sup> - Life of Unit   | (cents/kwh)            | Not Viable(1)   |
|                                      | <b>FOOTNOTES / ADDITIONAL NOTES</b>  |                        |   |
|                                      | (1) Topography of state does not allow further development of hydroelectric generation in Florida. |                        |   |

**RPS Response Sheet**

| SOURCE   |  | Company Name:<br>(if any) |  | FPL/Gulf/PEF/TECO  | FPL/Gulf/PEF/TECO  |
|--|--|---------------------------|--|--|--|
|  | Applicable Utility Service Area<br>(Individual Type) |                           | N/A  | N/A  | N/A  |
|  | Energy Resource:<br>(Category)                       |                           | Solar PV   | Solar Thermal  | Renewable  |
|  | Energy Resource Type:<br>(Unit or Aggregate)         |                           | Renewable  | UNIT   | UNIT   |
|  | Resource Scale<br>(Existing or Planning)             |                           | Planning   | Planning   | Planning   |
| COMMERCIAL AVAILABILITY                                  | Typical Unit Annual Capacity Rating (MW)             |                           | Not Available  | Not Available  | Not Available  |
|  | Earliest Commercial In-Service Date (Year)           |                           | 2010   | 2011   | 2011   |
|  | Typical Construction & Permitting Time (Years)       |                           | 2 - 3 years (contingent on project size and local land utilization approval process) | 2 - 4 years (contingent on project size and local land utilization approval process) | 2 - 4 years (contingent on project size and local land utilization approval process) |
|  | Useful Life of Unit (Years)                          |                           | 25 - 30 years  | 25 - 30 years  | 25 years   |
|  | Fuel Type  |                           | Solar  | Solar  | Solar  |
| PERFORMANCE CHARACTERISTICS                              | Contribution to Summer Peak Demand (MW)              |                           | Not Available  | Not Available  | Not Available  |
|  | Contribution to Winter Peak Demand (MW)              |                           | Not Available  | Not Available  | Not Available  |
|  | Average Annual Heat Rate (BTU/kWh)                   |                           | Not Available  | Not Available  | Not Available  |
|  | Equivalent Availability Factor (%)                   |                           | Not Available  | Not Available  | Not Available  |
|  | Average Annual Generation (MWh)                      |                           | Not Available (degradation of less than 1%)  | Not Available  | Not Available  |
|  | Resulting Capacity Factor (%)                        |                           | Range: 15 - 23%  | Range: 18 - 25%  | Range: 18 - 25%  |
|  |  |                           |  |  |  |
| ENVIRONMENTAL CHARACTERISTICS                            | Carbon Dioxide (CO <sub>2</sub> ) (lb/kWh)           |                           | 0.000E+00  | 0.000E+00  | 0.000E+00  |
|  | Sulfur Dioxide (SO <sub>2</sub> ) (lb/kWh)           |                           | 0.000E+00  | 0.000E+00  | 0.000E+00  |
|  | Nitrogen Oxide (NO <sub>x</sub> ) (lb/kWh)           |                           | 0.000E+00  | 0.000E+00  | 0.000E+00  |
|  | Mercury (Hg) (lb/kWh)                                |                           | 0.000E+00  | 0.000E+00  | 0.000E+00  |
|  | Water Usage (gal/kWh)                                |                           | 0.000E+00  | 0.000E+00  | 0.000E+00  |
|  |  |                           |  |  |  |
| ESTIMATED COST DATA                                      | First Year of Commercial Operation (Year)            |                           | 2010   | 2011   | 2011   |
|  | Cost <sup>(1)</sup> (\$/kW)                          | Installed                 | Range: \$6,000- 8,500/kW   | Range: \$5,500- 6,000/kW (cost is a function of both capacity and capacity factor)   | Range: \$5,500- 6,000/kW (cost is a function of both capacity and capacity factor)   |
|  | Escalation Rate (%)                                  | Capital                   | Not Available  | Not Available  | Not Available  |
|  | Cost <sup>(1)</sup> (\$/kW-year)                     | O & M - Fixed             | Range: \$13 - 65/kW-Yr   | Range: \$55 - 110/kW-Yr  | Range: \$55 - 110/kW-Yr  |
|  | Escalation Rate (%)                                  | O & M - Variable          | Not Available  | Not Available  | Not Available  |
|  | Cost <sup>(1)</sup> (\$/kwh)                         | O & M - Variable          | Included in Fixed O&M  | Included in Fixed O&M  | Included in Fixed O&M  |
|  | Escalation Rate (%)                                  | Fuel                      | Not Available  | Not Available  | Not Available  |
|  | Cost <sup>(1)</sup> (\$/kwh)                         |                           | \$0.00   | \$0.00   | \$0.00   |
|  | Escalation Rate (%)                                  |                           | N/A  | N/A  | N/A  |
|  | Discount Rate (%)                                    |                           | Not Available  | Not Available  | Not Available  |
| Levelized Cost <sup>(2)</sup> - Life of Unit (cents/kwh) |  | Not Available             | Not Available  | Not Available  |  |
| <b>FOOTNOTES / ADDITIONAL NOTES</b>                      |  |                           |  |  |  |

### RPS Response Sheet

|                               |  |  |  |  |  |
|-------------------------------|--|--|--|--|--|
| SOURCE                        | Company Name:                                  |  |  |  |  |
|                               | Applicable Utility Service Area (if any)       |  | All                                    | All                                    | All                                    |
|                               | Energy Resource: (Individual Type)             |  | Geothermal                             | Geothermal                             | Geothermal                             |
|                               | Energy Resource Type: (Category)               |  | Dry Steam                              | Flash                                  | Binary                                 |
|                               | Resource Scale (Unit or Aggregate)             | UNIT                                       | AGGREGATE                              | AGGREGATE                              | AGGREGATE                              |
|                               | Unit Status (Existing or Planning)             |  | Planning                               | Planning                               | Planning                               |
| COMMERCIAL AVAILABILITY       | Typical Unit Annual Capacity Rating (MW)       |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               | Earliest Commercial In-Service Date (Year)     |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               | Typical Construction & Permitting Time (Years) |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               | Useful Life of Unit (Years)                    |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               | Fuel Type                                      |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
| PERFORMANCE CHARACTERISTICS   | Contribution to Summer Peak Demand (MW)        |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               | Contribution to Winter Peak Demand (MW)        |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               | Average Annual Heat Rate (BTU/kWh)             |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               | Equivalent Availability Factor (%)             |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               | Average Annual Generation (MWh)                |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               | Resulting Capacity Factor (%)                  |  | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
| ENVIRONMENTAL CHARACTERISTICS | Emission Rates                                 | Carbon Dioxide (CO <sub>2</sub> ) (lb/kWh) | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               |  | Sulfur Dioxide (SO <sub>2</sub> ) (lb/kWh) | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               |  | Nitrogen Oxide (NO <sub>x</sub> ) (lb/kWh) | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               |  | Mercury (Hg) (lb/kWh)                      | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |
|                               |  | Water Usage (gal/kwh)                      | No viable thermal resources in Florida | No viable thermal resources in Florida | No viable thermal resources in Florida |



|                            |                                     |                                    |              |  |  |  |  |
|----------------------------|-------------------------------------|------------------------------------|--------------|--|--|--|--|
| <b>ESTIMATED COST DATA</b> |                                     | First Year of Commercial Operation | (Year)       |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            | Installed Capital                   | Cost <sup>(1)</sup>                | (\$/kw)      |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            |                                     | Escalation Rate                    | (%)          |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            | O & M - Fixed                       | Cost <sup>(1)</sup>                | (\$/kw-year) |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            |                                     | Escalation Rate                    | (%)          |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            | O & M - Variable                    | Cost <sup>(1)</sup>                | (\$/kwh)     |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            |                                     | Escalation Rate                    | (%)          |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            | Fuel                                | Cost <sup>(1)</sup>                | (\$/kwh)     |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            |                                     | Escalation Rate                    | (%)          |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            |                                     | Discount Rate                      | (%)          |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            |                                     | Levelized Cost - Life of Unit      | (cents/kwh)  |  | No viable thermal resources in Florida | No viable thermal resources in Florida     | No viable thermal resources in Florida     |
|                            | <b>FOOTNOTES / ADDITIONAL NOTES</b> |                                    |              |  |  | (1) No viable thermal resources in Florida | (1) No viable thermal resources in Florida |