

FLORIDA PUBLIC SERVICE COMMISSION

Item 8

VOTE SHEET

November 5, 2019

FILED 11/5/2019  
DOCUMENT NO. 10767-2019  
FPSC - COMMISSION CLERK

- Docket No. 20190015-EG** – Commission review of numeric conservation goals (Florida Power & Light Company).
- Docket No. 20190016-EG** – Commission review of numeric conservation goals (Gulf Power Company).
- Docket No. 20190017-EG** – Commission review of numeric conservation goals (Florida Public Utilities Company).
- Docket No. 20190018-EG** – Commission review of numeric conservation goals (Duke Energy Florida, LLC).
- Docket No. 20190019-EG** – Commission review of numeric conservation goals (Orlando Utilities Commission).
- Docket No. 20190020-EG** – Commission review of numeric conservation goals (JEA).
- Docket No. 20190021-EG** – Commission review of numeric conservation goals (Tampa Electric Company).

**Issue 1:** Are the Company’s proposed goals based on an adequate assessment of the full technical potential of all available demand-side and supply-side conservation and efficiency measures, including demand-side renewable energy systems, pursuant to Section 366.82(3), F.S.?

**Recommendation:** Yes. The FEECA Utilities retained the consulting firm Nexant, Inc. (Nexant) to independently analyze each utility’s energy and demand savings technical potential (TP). Nexant employed the same methodology in the evaluation of each TP analysis and collaborated with the FEECA Utilities and SACE to develop a robust list of DSM measures for inclusion. Nexant’s methodology adequately assesses the full amount of energy and demand savings technically feasible from implementation of those DSM measures considered.

*The Commission voted to reject the staff recommendation on all issues except 10 and 11. Having heard evidence in 2019, it is in the public interest to continue with the goals set in the 2015 FEECA proceeding under the statute and simultaneously continue the review of the FEECA process with the intention of assisting with updates and revisions of the statute and rule as may be appropriate for the forthcoming 5 yr. period.*

COMMISSIONERS ASSIGNED: All Commissioners

COMMISSIONERS’ SIGNATURES

MAJORITY

DISSENTING

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REMARKS/DISSENTING COMMENTS:

*Chairman Graham dissents.*

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**Issue 2:** Do the Company's proposed goals adequately reflect the costs and benefits to customers participating in the measure, pursuant to Section 366.82(3)(a), F.S.?

**Recommendation:** Yes. The FEECA Utilities properly considered the costs and benefits to customers participating in the measures included in their goals by utilizing the Participants Test, pursuant to Section 366.82(3)(a), F.S.

**DENIED**

**Issue 3:** Do the Company's proposed goals adequately reflect the costs and benefits to the general body of ratepayers as a whole, including utility incentives and participant contributions, pursuant to Section 366.82(3)(b), F.S.?

**Recommendation:** Yes. Staff recommends that consideration of the RIM and TRC Tests is necessary to fulfill the requirements of Section 366.82(3)(b), F.S., since neither Test includes both utility incentives and participant contributions. Furthermore, consideration of the RIM and TRC Tests is consistent with the 2009 and 2014 Goalsetting Orders.

**DENIED**

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**Issue 4:** Do the Company's proposed goals adequately reflect the need for incentives to promote both customer-owned and utility-owned energy efficiency and demand-side renewable energy systems, pursuant to Section 366.82(3)(c), F.S.?

**Recommendation:** Yes. Staff recommends that the FEECA Utilities' methodologies of applying customer incentives for the purpose of establishing goals in this proceeding are adequate. Staff also recommends that performance incentives for FEECA Utilities are not necessary at this time.

**DENIED**

**Issue 5:** Do the Company's proposed goals adequately reflect the costs imposed by state and federal regulations on the emission of greenhouse gases, pursuant to Section 366.82(3)(d), F.S.?

**Recommendation:** Yes. Currently there are no costs imposed by state and federal regulations on the emissions of greenhouse gases (GHG). Consistent with Section 366.82(3)(d), F.S., and the Order Establishing Procedure, the Utilities filed base case analyses for goals that did not include costs associated with CO<sub>2</sub> emissions.

**DENIED**

**Issue 6:** What cost-effectiveness test or tests should the Commission use to set goals, pursuant to Section 366.82, F.S.?

**Recommendation:** The Participants Test, the RIM Test, and the TRC Test should be considered to set goals in this proceeding.

**DENIED**

DEBARRED

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**Issue 7:** Do the Company's proposed goals appropriately reflect consideration of free-riders?

**Recommendation:** Yes. The two-year payback screen is a reasonable method to account for free riders in determining conservation goals in this proceeding. Each utility should continue in their education and outreach efforts for all ratepayers, with an emphasis on low-income communities. These efforts should educate all customer groups on energy efficiency opportunities, with a specific emphasis on behavioral changes and efficiency measures with a payback period of two years or less.

**DENIED**

**Issue 8:** What residential summer and winter megawatt (MW) and annual Gigawatt-hour (GWh) goals should be established for the period 2020-2029?

**Recommendation:** The Commission should establish residential numeric conservation goals based upon a cost-effectiveness analysis that allows all ratepayers, both participants and non-participants, to benefit from DSM measures. The annual conservation goals should be based upon the RIM and Participants Tests, as this combination addresses concerns regarding subsidies between those who can participate in DSM measures and those who cannot, such as renters and low-income households. Consistent with staff's recommendations in Issues 5 and 7, the goals should use no cost for carbon emissions and a two-year payback as a free-ridership screen should be included. As goals are RIM Test based, the FEECA Utilities should not be eligible for rewards for exceeding their goals.

**DENIED**

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**Issue 9:** What commercial/industrial summer and winter megawatt (MW) and annual Gigawatt hour (GWh) goals should be established for the period 2020-2029?

**Recommendation:** As discussed in Issue 8, staff recommends that annual commercial/industrial conservation goals should be based upon the RIM and Participants Tests. Consistent with staff's recommendations in Issues 5 and 7, the goals should use no cost for carbon emissions and a two-year payback as a free-ridership screen should be included.

**DENIED**

**Issue 10:** What goals, if any, should be established for increasing the development of demand-side renewable energy systems, pursuant to Section 366.82(2), F.S.?

**Recommendation:** Staff recommends as a goal, that each of the FEECA Utilities continue to promote net metering throughout their service territories. Net metering is an effective means of encouraging the development of DSRE systems that allow participants to offset their energy usage.

**APPROVED**

**Issue 11:** Should these dockets be closed?

**Recommendation:** Yes. These dockets should be closed after the time for filing an appeal has run. Within 90 days of the issuance of the final order, each Utility should file a demand-side management plan designed to meet the Utility's approved goals.

**APPROVED**