

April 28, 2025

Florida Public Service Commission
2540 Shumard Oak Blvd
Tallahassee, Florida 32399-0850

Subject: Responses to Staff's First Data Request – JEA's 2024 DSM Annual Report to the Florida
Public Service Commission

Attention: Michael Barrett

Attached please find JEA's responses to the Staff's First Data Request associated with JEA's 2024 DSM
Annual Report to the Florida Public Service Commission.

Please do not hesitate to contact me if you have any questions or concerns.

Thank you,

/s/Brian Pippin

Brian Pippin

Director, Strategic Customer Programs

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1. Please describe how JEA monitors current federal energy efficiency standards and Florida Building Code requirements. If applicable, describe any changes in monitoring implemented in 2024, compared to the methods it used in 2023.

JEA Response:

JEA continued to use the same methodology in 2024 for monitoring upcoming and potential changes to building codes and appliance energy efficiency standards that it used in 2023. We actively monitor federal, state, and local websites both internally by JEA staff and externally through our DSM Program Implementers like ICF, Resource Innovations and Franklin Energy. JEA program managers regularly review the Florida Building Code website for changes that are applicable to our programs. As an example, [Microsoft Word - Analysis of Changes 8th Ed 2023 FBCB Final](#)

In addition, our active participation in various industry organizations like APPA, LPPC, AESP, AEE, SEPA, SEEA and NREL, for example, help us to stay abreast of future standard changes being considered well before actual implementation.

2. On Page 5 of 9 in the utility's Report, information is provided about JEA's Residential Energy Audits program. Please complete the following table regarding the number of residential audits conducted in 2024, by type.

| Utility | Residential Audits By Type | | | |
|---------|---|--------|-------|-------|
| | Walk-Through, BERS, and Computer Assisted | Online | Phone | Total |
| JEA | | | | |

JEA Response:

Please see completed table below, which includes the requested information.

| Utility | Residential Audits By Type | | | |
|---------|---|--------|-------|--------|
| | Walk-Through, BERS, and Computer Assisted | Online | Phone | Total |
| JEA | 5,264 | 5,742 | 0 | 11,006 |

3. On Page 8 of 9 in the utility's Report, information is provided about JEA's Commercial Energy Audit program. Please complete the following table regarding the number of commercial audits conducted in 2024, by type.

| Utility | Commercial / Industrial Audits By Type | | |
|---------|---|--------|-------|
| | Walk-Through, BERS, and Computer Assisted | Online | Total |
| JEA | | | |

JEA Response:

Please see completed table below, which includes the requested information.

| Utility | Commercial / Industrial Audits By Type | | |
|---------|---|--------|-------|
| | Walk-Through, BERS, and Computer Assisted | Online | Total |
| JEA | 257 | 0 | 257 |

4. Please refer to Page 9 of 9 in the utility's Report regarding the Commercial Prescriptive Lighting program. In 2023, 101 participants enrolled in this program, compared to 55 enrolling in 2024. Please explain the year-to-year change in the number of enrollments for this program.

JEA Response:

We believe the decrease in participation between 2023 and 2024, as noted in the question, is largely attributable to JEA's Limited Time Offer (LTO) promotion, which JEA implemented in 2023 but did not offer in 2024. The higher rebates offered through an LTO aren't always feasible from year-to-year as it depends on the availability of funds and the projected budget spend. In comparison, the participation in the Commercial Prescriptive Lighting program in 2024 is similar to the previous years in which there was no LTO offered.

5. **Rule 25-17.0021(6)(n), Florida Administrative Code, requires that net benefits be reported to the Commission. For each program in JEA’s DSM FEECA Portfolio, please provide the net benefits information results for 2024, pursuant to the above-referenced rule.**

JEA Response:

Please see below for the requested net benefits information results for 2024, which have been calculated using the formula specified in Rule 25-17.0021(6)(n), Florida Administrative Code, based on the Total Resource Cost test present value of benefits and costs included in JEA’s Amended 2020 Demand Side Management Plan. All calculations reflect a 10-year program life and use a discount rate of 4.5 percent, which is the discount rate used in developing JEA’s 2020 Demand-Side Management Plan.

| Program | Calculated Annual Benefits (\$) |
|----------------------------------|---------------------------------|
| Residential Energy Audits | -\$156,836 |
| Residential Solar Water Heating | -\$2,907 |
| Neighborhood Efficiency Program | -\$4,297 |
| Business Energy Audits | \$4,044 |
| Commercial Prescriptive Lighting | \$78,481 |