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August 5, 2022

**BY E-PORTAL**

Mr. Adam Teitzman  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

**Re: Docket No. 20220001-EI: Fuel and Purchased Power Cost Recovery Clause with  
Generating Performance Incentive Factor**

Dear Mr. Teitzman:

Attached for filing, please find the Amended Direct Testimony (Estimated/Actual) Mr. Curtis Young. This amended testimony is submitted as a substitute for the Direct Testimony originally filed on July 27, 2022 in this proceeding. The amended testimony is submitted to correct an error reflected in bold on page 4 of the testimony. This correction has no impact on the Petition and Exhibit CDY-2 filed contemporaneously with Mr. Young's Testimony on July 27.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,



Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

MEK  
cc:/(Certificate of Service)



1 of the schedules being submitted in this docket.

2 **Q. Which of the Staff's schedules is the Company providing in support of this**  
3 **filing?**

4 A. I am attaching Schedules E1-A, E1-B, and E1-B1 as part of Exhibit CDY-2.  
5 Schedule E1-B shows the Calculation of Purchased Power Costs and Calculation of  
6 True-Up and Interest Provision for the period January 2022 – December 2022 based  
7 on 6 Months Actual and 6 Months Estimated data.

8 **Q. Were these schedules completed by you or under your direct supervision?**

9 A. The schedules were completed by me.

10 **Q. What was the final remaining true-up amount for the period January 2021 –**  
11 **December 2021?**

12 A. The final remaining true-up amount was an under-recovery of \$6,047,784.

13 **Q. What is the estimated true-up amount for the period January 2022 – December**  
14 **2022?**

15 A. The estimated true-up amount is an under-recovery of \$15,143,447.

16 **Q. What is the total true-up amount estimated to be collected, or refunded for the**  
17 **period January 2023 – December 2023?**

18 A. At the end of December 2022, based on six months actual and six months estimated,  
19 the Company estimates it will under-recover \$21,191,231 in purchased power costs,  
20 which will be refunded from January 2023 – December 2023.

21 **Q. In previous years FPUC explored other opportunities to provide power supply**  
22 **for its customers. Has FPUC continued to explore other opportunities?**

23 A. Yes. FPUC is continuing to look into other sources of power supply that will

1 provide low cost, resilient and reliable energy to its customers.

2 **Q. Would you please discuss the opportunities FPUC has been investigating?**

3 A. Yes. FPUC is continuing to explore both Solar Photovoltaic (solar) and Combined  
4 Heat and Power (CHP) technologies with the goal of providing low cost, resilient  
5 and reliable energy to customers. Solar opportunities are being explored in both the  
6 Northeast and Northwest Divisions and are under consideration at this time. In our  
7 Northeast Division, significant effort has been focused on the development of a  
8 second CHP on Amelia Island. This project will be similar in size and operation to  
9 the existing Eight Flags Energy project that began commercial operation in 2016.  
10 Amelia Island Energy (AIE), as it will be named, will be located approximately one  
11 mile from Eight Flags Energy at a separate mill on Amelia Island. This CHP will  
12 provide electrical energy to the FPUC grid and thermal energy in the form of  
13 steam/hot water to the mill. Preliminary engineering has been completed, operating  
14 agreements and air permitting has been completed at this time. AIE will provide low  
15 cost energy to our customers while improving the resiliency and reliability to the  
16 FPUC grid on Amelia Island.

17 **Q. Has the Company incurred any costs during the preliminary stages of this**  
18 **project?**

19 A. Yes, the Company has engaged the consulting firms of Pierpont and McLelland LLC  
20 and Sterling Energy Services LLC and well as the law firm of Gunster, Yoakley and  
21 Stewart PA for their experienced expertise in the aforementioned processes. The  
22 Company incurred approximately \$127,000 in the consulting and legal fees linked to  
23 this project in 2021 and another \$105,000 to date in 2022. We roughly estimate to

1 spend another \$116,000 by year-end.

2 **Q. When do you anticipate construction to begin on the AIE facility?**

3 A. It is anticipated that decisions can be finalized on these items later in 2022 with  
4 major items ordered in early 2023. Commercial operation should occur within 1.5  
5 years of ordering the major equipment.

6 **Q. Has the Company made any adjustments to its 2022 True-up computations?**

7 A. Yes, pursuant to Order No PSC-2021-0266-S-PU in Docket No. 20200195-PU and  
8 beginning January 2022, the Company has been adjusting its monthly fuel true-up  
9 calculation by the amortized amount of Covid-19 regulatory asset. The amount of the  
10 adjustment is approximately **\$56,422** each month.

11 **Q. Does this conclude your testimony?**

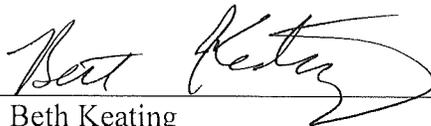
12 A. Yes.

**CERTIFICATE OF SERVICE**

I **HEREBY CERTIFY** that a true and correct copy of the foregoing Amended Direct Testimony (Estimated/Actual) of Curtis Young, has been furnished by Electronic Mail to the following parties of record this 5th day of August, 2022:

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