

**MINUTES
ORLANDO UTILITIES COMMISSION
August 13, 2019
2:00 P.M.**

Present:

COMMISSIONERS:

Cesar E. Calvet, President
Britta Gross, First Vice President
Larry Mills, Second Vice President
Gregory D. Lee, Immediate Past President
Mayor Buddy Dyer

Clint Bullock, General Manager & Chief Executive Officer
Jan Aspuru, Chief Operating Officer
Mindy Brenay, Chief Financial Officer
W. Christopher Browder, Chief Legal Officer
Linda Ferrone, Chief Customer Officer
Latisha Thompson, Chief Employee Experience Officer
Greg Rodeghier, Interim Managing Director, Information Technology
LeMoyne Adams, Luz Aviles, Wade Gillingham, & Ken Zambito, Vice Presidents
Nanci Schwartz, Recording Secretary

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President Calvet asked Pete Westlake to give the invocation. President Calvet invited Randy Hanna and Nathan Cheatham to lead the Pledge of Allegiance to the Flag. The Commission Meeting was called to order at 2:09 P.M.

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On a motion by Commissioner Gross, seconded by Commissioner Lee and unanimously carried, the reading of the minutes of the July 9, 2019 Budget Workshop was waived and the minutes were approved. On a motion by Mayor Dyer, seconded by Commissioner Mills and unanimously carried, the reading of the minutes of the July 9, 2019 Commission Meeting was waived and the minutes were approved.

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Latisha Thompson stated that this is the fifth year that OUC has partnered with the American Association of Blacks in Energy (AABE), Duke Energy, and Siemens to host the Orlando Youth Energy Academy (YEA). The two-day event

exposes middle and high school students to high skill and high wage careers in science, technology, energy, and math. Other community partners included YMCA of Central Florida, the Boys and Girls Club, Frontline Outreach, and Commissioner Regina Hill. She presented a video that summarized the program and invited Corey Johnson (Supervisor, Meter Operations), OUC's AABE chair, to further discuss the YEA.

Mr. Johnson stated that more than 60 students from Orange, Osceola, and Seminole County visited the Pershing facility. LeMoyne Adams gave the welcome address and Emily Leon provided an overview of the Emerging Students program. Attendees participated in hands-on experiments during the event. He noted Joe Shirley, who previously attended as a mentor and is now an OUC employee. He thanked Queen Massaline, Keavon McCray, and Terrell Lopez for their work in AABE and the YEA. He presented an OUC AABE shirt to Mr. Bullock as an honorary member.

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Latisha Thompson announced that OUC recently received the #1 Healthiest Employer in Central Florida award by the Orlando Business Journal. She thanked Kate Powers, Naz Somji, Alie Roy, and Jill Rainford for their work on OUC's wellness programs.

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JoAnn Newman, President and CEO of the Orlando Science Center (OSC), spoke on Affirmative Item A-27 regarding OUC's Educational Outreach Program and praised the relationship between OUC and the OSC in Project A.W.E.S.O.M.E.

Mr. Bullock acknowledged OUC's partnership with the OSC.

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Mr. Bullock asked Jan Aspuru to provide a presentation on Universal Orlando's Epic Universe, as well as Affirmative Items A-4 regarding the Universal Studios Chilled Water Expansion Project and A-17 regarding the Southwood to Convention Center 230kV Transmission Upgrade Project. Mr. Aspuru provided background information about OUC's electric service to current Universal properties as well as the forthcoming Epic Universe, which will have an initial projected load of approximately 50 MW. Affirmative Item A-17 involves upgrading 3.5 miles of transmission line from the Southwood substation to the Convention Center substation. Per the request of Universal to underground a portion of the transmission line and at the expense of Universal for the differential cost. This also includes undergrounding new and existing lines from the Sand Lake South substation to the Convention Center substation. OUC will also provide approximately 1 million gallons per day of potable water to Epic Universe, there

will be a future agenda item to upgrade approximately 3,000 feet of 16 inch transmission main to 20 inch along Sand Lake Road.

Mr. Aspuru stated that Affirmative Item A-4 will add a stand-alone Chilled Water Plant of 20,000 tons. The Chilled Water Agreement will be for 25 years with an initial contract capacity of 17,000 tons. Initial operation of the plant is scheduled for September 1, 2020.

Mr. Aspuru thanked Ken Zambito, LeMoyne Adams, Erick Rocher, Wade Gillingham, and representatives from Black and Veatch for their work on the project.

Commissioner Mills asked for clarification regarding the reimbursement agreement associated with Affirmative Item A-17. Mr. Aspuru stated that there have been no issues, and both groups are still meeting weekly, but it is a long process to finalize the agreement.

Mr. Bullock thanked all the team members for their work on the project.

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Mr. Bullock asked Vince Preston and Bob Brunner to provide a presentation on Affirmative Item A-23 regarding the future St. Cloud Operations & Maintenance Facility Project. Mr. Bullock noted that this is for Phase 2 of the project which includes the architecture and engineering of the project. Mr. Preston provided background information for this project. The Commission approved the land acquisition at the October 9, 2018 Commission Meeting. Phase 1 of the project was approved on May 14, 2019 for environmental assessment and permitting.

Mr. Brunner provided an overview of the Consultant's Competitive Negotiation Act (CCNA) procurement process for architectural and engineering services. Three architectural firms were qualified to provide on-site presentations. The selection process incorporated weighting for sustainability features. Jacobs Engineering Group, Inc. was selected as the most qualified firm to perform these services.

The next steps of the project include preparing for Phase 3, which includes contracting for construction management services as well as evaluating the acquisition of adjacent land. Both will be brought to the Commission at a later date.

President Calvet remarked on the growth in the City of St. Cloud.

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President Calvet presented the Affirmative Items for approval. With a motion by Mayor Dyer and seconded by Commissioner Lee, the Affirmative Items were approved as follows:

1. Ratification of the fuel procurements to the most responsive and responsible bidders in May 2019 in the aggregate amount \$10,737,906.18 as follows:

NATURAL GAS PURCHASES:

May 2019	BP Energy	\$ 484,069.96
May 2019	ENI Trading & Shipping	\$ 465,629.58
May 2019	Florida Power & Light	\$ 107,400.00
May 2019	Infinite Energy	\$ 308,425.93
May 2019	Macquarie Cook Energy, LLC	\$ 439,162.03
May 2019	Municipal Gas Authority of Georgia	\$ 532,704.00
May 2019	Tenaska Marketing Ventures	\$2,967,448.51
May 2019	Texla Energy Management, Inc.	\$1,366,805.19

COAL PURCHASES:

May 2019	Crimson Coal Corporation	\$4,066,260.98
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2. Approval of Purchase Orders to Southern Company Rail Services, Inc.; City of Lakeland; Gainesville Regional Utilities; CSX Transportation; Tennessee Valley Authority; Alabama Power Company; Crimson Management; Duke Energy; Tampa Electric Company; L.P.; Progress Rail Leasing Corporation; South Carolina Public Service Authority; Trinity Industries Leasing Company; First Union Rail; GATX Corporation; JAIX Leasing Company; Mitsui Rail Capital; Vulcan Materials Company; Rail Trusts Equipment, Inc.; CIT; CitiRail Inc.; GE Capital Rail Services; Macquarie Rail; Argos USA; Cogentrix Energy Power Management LLC; FreightCar America Inc.; Citibank; and Florida Power & Light for short-term leases of coal unit trains based on availability and price through Fiscal Year 2025 in the aggregate amount not to exceed \$4,003,396;
3. Approval of a sole source Purchase Order to Siemens Industry, Inc. to provide parts and maintenance services for the OUCooling chilled water plant control systems through August 31, 2024 in the amount of \$1,894,113.60. The contract term is five years with two one-year renewal options;
4. Approval of Change Request No. 1 to the Capital Expenditure Estimate for the Universal Studios Chilled Water Expansion Project in the amount of \$6,170,000, increasing the total project cost to \$55,000,000. Approval of RFP #4722 – Contract award to S.I. Goldman Company, Inc., the lowest, most responsive and responsible vendor, to provide turnkey services for the design and construction for the Universal Studios Chilled Water Expansion Project in the amount of

\$42,432,000, contingent upon the execution of the Chilled Water Service Agreement. Approval of a sole source Purchase Order to Trane Company for the direct purchase of chillers in the amount of \$9,073,308, contingent upon the execution of the Chilled Water Service Agreement;

5. Approval of a sole source Purchase Order to Teledyne Monitor Labs, Inc. for the Stanton Energy Center Units 1 and 2 Continuous Emissions Monitoring System Maintenance Contract in the amount of \$370,500. The contract term is five years;
6. Approval of a sole source Purchase Order to General Electric International, Inc. to provide inspection and repair services for the Stanton Energy Center Combined Cycle Unit B high pressure stop valve and high pressure control valve in the amount of \$1,380,073.90;
7. Approval of a Capital Expenditure Estimate for the Stanton Energy Center Units 1 & 2 Inverter Replacement Project in the amount of \$1,364,830. Approval of a sole source Purchase Order to Solidstate Controls, LLC d/b/a AMETEK Solidstate Controls to provide replacement inverters and onsite services during testing and startup in the amount of \$642,000;
8. Approval of a Capital Expenditure Estimate for the Stanton Energy Center Unit 1 Air Heater Module Replacement and Upgrade Project in the amount of \$2,800,000. Approval of a sole source Purchase Order to Arvos Ljungstrom, LLC to provide materials and services to perform the Stanton Energy Center Unit 1 air heater module replacement and upgrade in the amount of \$2,800,000;
9. Approval of an OUC initiated scope change and conforming Change Order No. 2 to Bedrock Resources, LLC in the amount of \$4,000,000 to continue providing aggregate limestone for the operation of Stanton Energy Center through October 31, 2020, increasing the total Purchase Order amount to \$20,400,000;
10. Approval of an OUC initiated scope change and conforming Change Order No. 1 to WEG Electric Corp. to provide parts and labor for the Stanton Energy Center Unit 1 Circulating Pump Motors Rectifier Upgrade Project in the amount of \$95,000, increasing the total Purchase Order amount to \$166,075;
11. Approval of Change Request No. 1 for an OUC scope change to the Electric Distribution Construction Estimate for completion of the St. Cloud Circuit Addition in the amount of \$1,045,979.09, increasing the total project cost to \$2,464,560.16;

12. Approval of the Electric Distribution Construction Estimates for the installation of the underground electric distribution system to serve the Orlando International Airport South Terminal Expansion Project in the aggregate amount of \$10,036,619.95;
13. Approval of an OUC initiated scope change and conforming Change Order No. 1 to CPH, Inc. in the amount of \$541,528 to continue providing permitting services through August 7, 2020, increasing the total Purchase Order amount to \$1,033,148;
14. Approval of an OUC initiated scope change and conforming Change Order No. 1 to Verizon Wireless Personal Communications LP d/b/a Verizon Wireless to continue collecting metering and system data from the AMI network through January 19, 2022 in the amount of \$120,000, increasing the total Purchase Order amount to \$180,000;
15. Approval of RFP #4763 – Contract award to Natural Resources Planning Services, Inc. d/b/a Legacy Arborist Services, the lowest, most responsive, and responsible vendor, for professional vegetation management consulting services in the amount of \$140,000. The contract term is three years with two one-year renewal options;
16. Approval of the Substation Capital Expenditure Estimate in the amount of \$1,550,000 for engineering, procurement, and installation support necessary to complete the Robinson Substation Power Transformer Replacement Project. Approval of a Purchase Order to GE Prolec Transformers, Inc. for a power transformer in the amount of \$925,000;
17. Approval of RFP #4618 – Contract award to MD Henry Co., Inc., the lowest, most responsive, and responsible vendor, for substation structures and equipment required for the Southwood to Convention Center 230kV Transmission Upgrade Project in the amount of \$2,050,000;
18. Approval of Change Request No. 2 to the Substation Capital Expenditure Estimate in the amount of \$13,239,000 for detailed engineering, permitting, procurement and construction necessary to complete the Split Oak Substation Addition Project, increasing the total project cost to \$19,489,000. Approval of an OUC initiated scope change and conforming Change Order No. 1 to Power Engineers, Inc. in the amount of \$2,692,000 to provide engineering, consulting, and support services, increasing the total Purchase Order amount to \$2,787,000;
19. Approval of an OUC initiated scope change and conforming Change Order No. 3 to Open Text Inc. for AxsOne software maintenance and

support, and managed services for the period of October 1, 2019 through September 30, 2020 in the amount of \$85,246.35, increasing the total Purchase Order amount to \$313,077.96;

20. Approval of a Capital Expenditure Estimate for the Capital Asset Management Project in the amount of \$729,640. Approval of a sole source Purchase Order to Asset Management Solutions, LLC for software, implementation services, and three years of maintenance and support for the period of September 1, 2019 through August 31, 2022 in the amount of \$819,840;
21. Approval of RFQ #4748 – Contract award to CDW Government LLC, the lowest, most responsive, and responsible vendor, for security protection software maintenance and support for the period of October 1, 2019 through September 30, 2022 in the amount of \$127,387.80;
22. Approval of an OUC initiated scope change and conforming Change Order No. 1 to Cubix, Inc. in the amount of \$271,400 to continue providing carpet, flooring, and upholstery services through December 14, 2020, increasing the total Purchase Order amount to \$1,121,400;
23. Approval of Change Request No. 1 to the Capital Expenditure Estimate for Phase 2 of 3 of the St. Cloud Operations & Maintenance Facility Project in the amount of \$6,627,008, increasing the total project cost to \$6,956,327. Approval of SOQ #4702 – Contract award to Jacobs Engineering Group, Inc., the most qualified vendor, to provide architectural and engineering services required for Phase 2 of the St. Cloud Operations & Maintenance Facility Project in the amount of \$6,000,000;
24. Approval of RFP #4700 – Contract award to A&P International; California Creative Solutions; CMA Enterprises; Conflict Management Associates; Elevate for Success; Habitat for Leadership; Knack Training; Sonnier Consulting; University of Central Florida; and Valencia College, the most responsive and responsible vendor, for instructor-led training services in the aggregate amount of \$300,000. The contract terms are three years with two one-year renewal options;
25. Authorization for the General Manager & CEO to execute the restated Orlando Utilities Pension Plan documents, plan amendments, and Trust documents;
26. Approval of RFP #4701 – Contract award to Konica Minolta, the lowest, most responsive, and responsible vendor, to provide digital press equipment lease, supplies, and maintenance services in the

amount of \$368,000. The contract term is three years with two one-year renewal options;

27. Approval of a sole source Purchase Order to the Orlando Science Center to provide an educational outreach program to Orange County and Osceola County fifth grade students in OUC's service territory in the amount of \$765,350. This contract term is two years with two one-year renewal options;
28. Approval of Purchase Orders for OUC's 2020 property and casualty insurance premiums in an aggregate amount not to exceed \$3,902,500;
29. Approval of an OUC initiated scope change and conforming Change Order No. 2 to Allied Universal Security Services in the amount of \$1,940,000 to continue providing security officer services through March 31, 2020, increasing the total Purchase Order amount to \$8,425,763.60;
30. Approval of additional funding in the aggregate amount of \$3,000,000 with conforming Change Order No. 1 to Baker Botts, P.A.; Greenberg Traurig, P.A.; and Gray Robinson, P.A. to continue litigation counsel services for the SEC class action lawsuit, increasing the aggregate Purchase Order amounts to \$5,000,000;
31. Authorization for the General Manager & CEO to execute the Release of Easement for McDonald's Restaurants of Florida, Inc., for the property located east of South Semoran Boulevard and north of Hoffner Avenue; and
32. Approval of Change Request No. 4 to the Capital Expenditure Estimate for completion of Phase 2 of 2 of the Stanton Energy Center Lined Pond System Project in the amount of \$2,931,490, increasing the total project cost to \$36,855,261.34. Approval of an OUC initiated scope change and conforming Change Order No. 3 to Ardaman & Associates Inc. (a Tetra Tech, Inc. Company) in the amount of \$500,000 to continue providing Quality Assurance/Quality Construction services through the completion of the project, increasing the total Purchase Order amount to \$7,214,059.

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Mr. Bullock presented the 2020 Operating Budget and 2020-2024 Capital Plan for consideration. The budget was presented to Commissioners at the July 9, 2019 Budget Workshop and approval is requested at this time.

On motion by Commissioner Mills and seconded by Commissioner Gross, New Business Item 1 was adopted and accepted as follows:

NB-1a/1b Adoption of the proposed 2020 Operating Budget as presented and acceptance of the 2020-2024 Capital Plan as presented.

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On a motion by Commissioner Mills and seconded by Commissioner Lee, the proposed electric price and service fee changes were adopted as follows:

NB-2 Adoption of the proposed electric price and service fee changes, pending Florida Public Service Commission review, for implementation October 1, 2019.

On a motion by Mayor Dyer and seconded by Commissioner Mills, the proposed water price and service fee changes were adopted as follows:

NB-2 Adoption of the proposed water price and service fee changes effective October 1, 2019.

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Mindy Brenay provided the Financial Report through July 31, 2019. The chart demonstrated the impact of the rate neutral energy change made in 2018 with a reduction in fuel cost and an increase in non-fuel cost. While OUC has seen an overall growth of about 2.5 to 3 percent on overall consumption, the revenue has increased as a result of the rate neutral change. Also, the cooling degree days experienced in 2019 are slightly higher than 2018. Water revenues are slightly below budget due to greater rain this summer than forecasted, while Chilled Water revenues are slightly ahead of budget.

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Michael Cohen, an OUC customer, discussed OUC's involvement in solar co-ops.

Andrea Ruiz-Hayes, an OUC customer, spoke about energy efficiency and read aloud from a letter to OUC Commissioners and Mayor Dyer regarding OUC's Florida Energy Efficiency and Conservation Act (FEECA) goal.

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Mr. Bullock acknowledged Veronica Miller, Deputy City Manager, and Wendy Collazo, Chief Financial Officer, from the City of St. Cloud, who were present at the meeting and thanked them for their partnership.

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Mr. Bullock asked Linda Ferrone to provide a presentation regarding OUC's Conservation Commitment. Ms. Ferrone stated that OUC has a longstanding history of offering customer rebates and incentives to encourage conservation. She provided background information for FEECA, which was enacted in 1980 by the Florida legislature to reduce Florida's weather-sensitive peak electric demand and energy consumption. OUC did not take a position during the last FEECA docket in 2014 in order to support local control. Ms. Ferrone explained that FEECA reporting includes rebates, incentives, and lighting programs, while OUC includes corporate sustainability and behavioral programs. Many of OUC's energy efficiency programs, such as the usage dashboard and Power Pass, go beyond those included by FEECA and do not require an investment by customers.

Ms. Ferrone stated that OUC supports the request to set a 1 percent savings goal. However, OUC measures that goal in a different manner than FEECA's definitions and standards. According to the Southern Alliance for Clean Energy (SACE), in 2017 OUC reached 0.60 percent of energy saved as a percentage of annual KWh sales in Florida amongst its major utilities. This was the highest percentage in the state.

Commissioner Gross asked if the 0.60 percent from SACE was calculated using the same scale as OUC's 1 percent savings goal. Ms. Ferrone responded that each energy efficiency scale is calculated differently. Mr. Bullock stated that the SACE scale is a hybrid of the FEECA and OUC scales.

Ms. Ferrone also discussed OUC's focus on low-income and rental customers. She discussed several programs and partnerships dedicated to this segment, including the New Horizons Apartment Complex, the Central Florida Housing Trust, and Building Energy and Water Efficiency Strategy.

To reiterate, OUC focuses on local control with community partners to create local solutions for conservation efforts. OUC is committed to its current plans and intends to meet a 1 percent goal of conservation as a percent of retail sales in 2020 as a part of the Clean Energy Strategy.

Commissioner Calvet commented on the LYNX eBus Program that was approved at a previous Commission Meeting and how OUC receives no benefit from that in FEECA's conservation ranking. Ms. Ferrone stressed the importance of watching many different metrics in OUC's conservation journey and the importance of local control.

Commissioner Gross thanked Ms. Ferrone for the presentation and transparency. She stressed the challenge of scaling and the importance of building and retrofit codes.

Mayor Dyer also thanked Ms. Ferrone for the presentation and requested the presentation be placed on OUC's website for customer viewing.

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Mr. Bullock asked Latisha Thompson to provide a presentation regarding the Emerging Student Program. Ms. Thompson stated that the Emerging Student Program welcomes college students from a diverse set of majors to OUC, and serves as a large part of Strategic Initiative 3: Accelerate Organizational Effectiveness. Recruiting occurs from all over the state of Florida. This summer, more than 100 interviews were conducted resulting in 33 new interns from various colleges being placed in positions across the Commission. Twelve interns returned from their prior internships. Ms. Thompson stressed the diversity of the program and noted that 64 percent of this year's class were from minority backgrounds while 44 percent were female. Ms. Thompson explained that the interns go through new hire orientation to assimilate to OUC. The program stresses the importance of business acumen and how their work will impact OUC's overall mission and vision. Talent retention is a major focus of the team, and OUC worked with the Orlando Economic Partnership to retain talent, create regional awareness, help interns create a professional network, and educate them on the community. Another focus of the internship program is professional development outside of their specific projects. Giving back to the community is an important focus of the program, and as such interns participated in a volunteer event. To wrap up the program, students created presentations and project boards to explain their internships, discuss what they learned, and provide details about the projects. Ten interns presented to their peers and OUC leaders. President Calvet and Mr. Bullock were in attendance at the event. Ms. Thompson presented a video about the Emerging Student Program. She thanked Emily Leon and Mary Nash for their work on the program, as well as all the employee ambassadors.

Commissioner Mills asked how many of the twelve returning interns were seniors and if any job offers were extended. Ms. Leon responded about half still have at least two semesters left and that several job offers are pending.

Commissioner Lee echoed the importance of extending job offers before interns graduate.

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Mr. Bullock provided an update regarding the Volkswagen mitigation fund. As a result of approximately 5,800 vehicles being in violation of the Environmental Protection Agencies' Clean Air Standards, a \$2 billion Environmental Mitigation Trust Agreement for State Beneficiaries was established to promote the use of zero emission vehicles (ZEV) and infrastructure that will mitigate the NOx emitted by the VW vehicles with emission testing defeat devices. Based on the type of

vehicles in the State of Florida, in November 2017 the state was named a beneficiary and allocated \$166 million with the requirement that a State Mitigation Plan be submitted prior to requesting project funding. With the help of the LPPC and other community partners, OUC will attempt to help key customers receive part of the \$166 million allocated to the state. OUC's team has thoroughly reviewed the plan and believes the goals and the options presented complement the strategy to exponentially increase electric vehicle (EV) adoption. Because collaborative partnerships are critical to implement new concepts, OUC is asking that the priority for these funds be given to projects and programs that engage multiple stakeholders. OUC is also requesting the ability for a single entity to submit multiple applications in each mitigation category and for them to be reviewed and approved individually. Over the next 6-8 weeks, OUC intends to take a leadership role by organizing community and business partners around ideas that will help ensure Florida's share of the Volkswagen Settlement is spent in the most effective manner and will provide beneficial electrification options to the Central Florida community. More details will be provided as OUC works through the next steps.

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Commissioner Lee thanked Ms. Thompson and Mr. Johnson for the presentation on the Youth Energy Academy. He commended OUC for being proactive in Universal's Epic Universe. He thanked Ms. Ferrone for her presentation and explaining the difference in OUC and FEECA metrics. He applauds all efforts to engage in the best allocation of resources toward sustainability and conservation. He praised the Emerging Student Program and the importance of grooming and recruiting new talent. He was excited to hear about the Volkswagen settlement and to learn more about how OUC is applying for funds.

Commissioner Gross thanked Mr. Westlake for his invocation. She commended the St. Cloud Operations and Maintenance Facility presentation and putting it in the context of sustainability. She praised OUC's community outreach and education programs.

Commissioner Mills echoed Commissioner Lee and Commissioner Gross's comments. He stressed his appreciation of OUC's community outreach and education efforts. He commended OUC's transparency and the energy of presenters and the rest of the staff. He stated that he will investigate OUC's community solar programs.

Mayor Dyer expressed his enjoyment of the meeting. He echoed the previous Commissioners' comments and thanked Mr. Westlake for his invocation. He noted that City staff have communicated with and traveled to El Paso and Dayton to provide assistance with recent tragic events.

President Calvet echoed the previous Commissioners' comments. He stressed the importance of student outreach with the YEA and the Emerging Student Program. He congratulated OUC on receiving the award for the #1 Healthiest Employer and also praised Project A.W.E.S.O.M.E. He noted the differences in the FEECA and OUC metrics and the importance in OUC exercising local control with sustainability efforts. He thanked everyone for a great meeting.

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President Calvet adjourned the meeting at 3:53 P.M.

President

Secretary