

**MINUTES  
ORLANDO UTILITIES COMMISSION  
August 21, 2018  
2:00 P.M.**

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**Present:**

**COMMISSIONERS:**

Gregory D. Lee, President  
Cesar E. Calvet, First Vice President  
Larry Mills, Commissioner  
Buddy Dyer, Mayor

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  
Jerry Sullivan, Chief Information Officer  
LeMoyne Adams, Luz Aviles, Wade Gillingham, Roseann Harrington, Byron  
Knibbs, Chip Merriam, & Ken Zambito, Vice Presidents  
Nanci Schwartz, Recording Secretary

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President Lee asked Pete Westlake to give the invocation, followed by the Pledge of Allegiance to the Flag. The Commission Meeting was called to order at 2:06 P.M.

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On a motion by Mayor Dyer, seconded by Commissioner Calvet and unanimously carried, the reading of the minutes of the June 27, 2018 Electric Pricing Platform 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 10, 2018 Budget Workshop Meeting was waived and the minutes were approved.

On a motion by Mayor Dyer, seconded by Commissioner Calvet and unanimously carried, the reading of the minutes of the July 10, 2018 Commission Meeting was waived and the minutes were approved.

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LeMoyne Adams presented a 20-year service award to Bruce Miller, Water Trouble Technician, Electric and Water Distribution.

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Ms. Harrington announced that the National Entrepreneur Center (NEC) recently celebrated its 15th anniversary. OUC has been a supporter since its inception in 2003. The NEC has helped over 100,000 people and facilitated over \$150 million in loans. She introduced Jerry Ross, President and CEO, to speak about the organization. Mr. Ross thanked Clint Bullock and Mayor Dyer for their support.

Ms. Harrington spoke about OUC's involvement with the American Association of Blacks in Energy. For the past several years OUC, in partnership with Duke Energy and Siemens, have sponsored the Orlando Energy Academy. Day Two of this year's event was held at the Stanton Energy Center. Ms. Harrington thanked Dwayne Campbell, Erin Jenkins, Corey Johnson, and Queen Massaline for their involvement in the program. She presented a video about the event.

Ms. Harrington announced that OUC recently received a Mutual Aid Commendation from the American Public Power Association. She recognized Byron Knibbs and Joe Reilly for their support during Hurricanes Irma and Maria.

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Mr. Bullock asked LeMoyne Adams and Ken Zambito to provide a presentation on Affirmative Item A-6 regarding the Fault Location, Isolation and Service Restoration (FLISR) Demonstration Project. Mr. Adams explained the FLISR is a combination of field equipment and switches that assist crews in identifying fault locations faster, thereby reducing costs. The project aligns with Strategic Initiative #2. The project is located on three 35kV circuits in the Rosemont area which have below average reliability performance. The project will include installation of six new automatic field reclosers, line monitors, communication systems, and a fault analysis and switching application.

Mr. Zambito explained Rosemont's current 35kV configuration and explained why this area is a good location for the demonstration project. He summarized the proposed configuration and how the new reclosers will work to decrease the number of customer outages.

Mr. Adams stated that the FLISR technology will be incorporated as part of OUC's safety training. OUC will monitor the effectiveness and evaluate cost versus benefits after the FLISR equipment has been installed. The project is already included in the Capital Plan under Smart Grid Projects.

Commissioner Mills inquired about the FLISR solution in comparison to Pershing's capacity load-sharing tool. Mr. Zambito responded that the FLISR is

not intended to be load balancing, it is only for faults. It has the capacity to ensure there are no overloads.

Commissioner Calvet inquired about the timetable for implementation and clarification regarding why Rosemont was selected. Mr. Adams responded that it will take 12-15 weeks to order materials and another 3-4 months to install the system. It will be in place for the 2019 storm season. Mr. Zambito explained that Rosemont experiences reliability issues due to the age of the system and the distance of the feeders resulting in greater outage exposure. It also includes existing reclosers that will become part of the system. Other areas will be identified after the demonstration project is implemented.

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Mr. Bullock asked LeMoyne Adams to provide a presentation on Affirmative Item A-8 regarding the Electric Distribution Construction and Maintenance Services. Mr. Adams provided background information about OUC's contract with Pike Electric LLC (Pike). The primary scope is to supplement OUC crews for ongoing construction and storm support. In the previous year, there has been an increase in the utilization of Pike crews for additional storm support during Hurricane Matthew, as well as increased capital projects. Due to the continued increase in customer demand and system growth, replacement of aging infrastructure, and reliability-focused efforts, the monthly burn rate has increased to approximately \$550,000. The current contract expires in June 2019. Pike has agreed to hold pricing for the two one-year renewal options, extending the contract to June 30, 2021.

Commissioner Mills asked how the \$7,500,000 amount for the remainder of the contract was determined, and whether OUC should consider hiring full-time employees if the demand continues to increase. Mr. Adams stated that the \$7,500,000 is based on the \$550,000 monthly burn rate, including contingency. Pike's skill sets are similar to OUC's crews. The contractors are utilized because OUC does not foresee this amount of growth continuing long-term. Mr. Bullock added that the I-4 Ultimate Project has also created a lot of work, but is not permanent.

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Mr. Bullock asked Luz Aviles to provide a presentation on Affirmative Item A-19 regarding the Power Pass and Online Consumption Operating and Maintenance Services. Ms. Aviles explained that both Power Pass and traditional residential customers utilize the consumption dashboard provided by Exceleton. She provided background information about the Power Pass Program and how it works. Customers buy power, monitor their usage, and get alerts at specific thresholds. Over 9,000 customers are enrolled in the program so far. In addition to providing an alternative to customers caught in the delinquency cycle, the

program encourages conservation and promotes awareness. Ms. Aviles demonstrated what customers see when they utilize the dashboard. She explained the results of a recent Baker Tilly survey to evaluate Power Pass against similar prepaid programs across the United States. OUC has a goal of 21,000 subscribers by 2023. Ms. Aviles and her team have negotiated discounts on subscription costs based on volume. As the program grows, subscription costs will decrease for new customers.

Commissioner Calvet inquired about partnering with community organizations regarding the Power Pass Program. Mr. Bullock agreed there is an opportunity to partner with them requiring additional education and awareness of the Power Pass Program.

Commissioner Mills asked if this program will be presented at the upcoming neighborhood meetings. Ms. Aviles confirmed and indicated a staff member will be on site to enroll customers in the program if they choose.

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President Lee presented the Affirmative Items for approval. On a motion by Commissioner Calvet and seconded by Commissioner Mills, Affirmative Items A-1 through A-35 were approved as follows:

1. Ratification of the fuel procurements to the low bidders in May 2018 in the aggregate amount \$7,233,703.46 as follows:

**NATURAL GAS PURCHASES:**

May 2018	Direct Energy Business Marketing, LLC	\$ 199,764.06
May 2018	EDF Trading	\$ 1,206,100.51
May 2018	Infinite Energy	\$ 344,596.86
May 2018	Shell Energy	\$ 2,132,998.54
May 2018	Tenaska Marketing Ventures	\$ 3,079,354.10

**RED DYED DIESEL OIL PURCHASES:**

May 2018	Lynch Oil Co, Inc	\$ 128,981.55
May 2018	Automated Petroleum	\$ 141,907.84

2. Approval of a sole source Purchase Order to Siemens Energy, Inc. to provide material, on-site services, and technical field assistance for the SEC Unit 2 Steam Turbine Generator Overhaul and Valve Outage Project in the amount of \$2,525,000;
3. Approval of a sole source Purchase Order to Pioneer Motor Bearing Company to provide generator overhaul bearing repairs and services for the Steam Turbine Spare Generator Rotor & Rewind Project in the amount of \$170,000;

4. Approval of the Electric Distribution Construction Estimate for the installation of a new 25kV distribution circuit along Old Canoe Creek Road and Canoe Creek Road in the amount of \$1,418,581.07;
5. Approval of the Electric Distribution Construction Estimate for Phase 4 of the Underground Cable Splice Replacement Project in the amount of \$670,724.52;
6. Approval of an Electric Distribution Construction Estimate for the Fault Location, Isolation & Service Restoration Demonstration Project in the amount of \$736,638. Approval of a single source Purchase Order to S&C Electric Company to provide software and communication systems support for the project in the amount of \$103,158;
7. Authorization for the General Manager & CEO to execute the Joint Participation Agreement with the City of Orlando for Phase 3 of 3 of the Dowden Road Extension Project. Approval of two Electric Distribution Construction Estimates for construction, administration, and inspection costs necessary to complete Phase 3 of 3 for the Dowden Road Extension Project in the aggregate amount of \$1,761,287.11. Approval of a Purchase Order to the City of Orlando to provide construction management and construction services for the project in the amount of \$692,532.93;
8. Approval of an OUC initiated scope change and conforming Change Order No. 2 to Pike Electric, LLC to continue providing electric distribution construction and maintenance services through June 30, 2021 in the amount of \$20,000,000, increasing the total Purchase Order amount to \$34,200,000;
9. Approval of Change Request No. 1 to the Water Distribution Capital Expenditure Estimate for the Lake Nona Boulevard Water Main Extension Project in the amount of \$1,760,835 to provide construction, engineering, administration and easement acquisition costs, increasing the total project cost to \$1,879,742. Approval of an OUC initiated scope change and conforming Change Order No. 1 to CPH, Inc. in the amount of \$147,337 to provide final engineering and construction management services related to Project Agreement No. 6, increasing the total Purchase Order amount to \$247,259;
10. Approval of a Purchase Order to CPH, Inc. to provide permitting services for Electric and Water Distribution related to Project Agreement No. 7 in the amount of \$491,620. The contract term is one year;

11. Approval of an OUC initiated scope change and conforming Change Order No. 1 to Doble Engineering Company to continue providing substation test equipment and support services through October 31, 2020 in the amount of \$103,481.02, increasing the total Purchase Order amount to \$272,542.32;
12. Approval of a sole source Purchase Order to CGI Technologies and Solutions Inc. for Outage Management System and Computer Aided Dispatch software maintenance and support from October 1, 2018 through September 30, 2021 in the amount of \$624,072;
13. Approval of RFP #4483 - Contract award to Power Engineers, Inc., the most responsive and responsible vendor, to provide GIS managed and professional support services in the amount of \$330,000. The contract term is three years with two one-year renewal options;
14. Approval of a Capital Expenditure Estimate for the Storage Area Network Replacement Project in the amount of \$1,949,530. Approval of RFP #4582 - Contract award to Sovereign Systems, LLC, the most responsive and responsible vendor, to provide hardware, software, freight, implementation and data migration services, and training required for the Storage Area Network Replacement Project in the amount of \$2,537,637.80. The contract term includes six years of hardware and software maintenance and support;
15. Approval of an OUC initiated scope change and conforming Change Order No. 1 to CDW in the amount of \$59,167.50 to continue providing annual software maintenance and support for the period of September 26, 2018 through September 25, 2021, increasing the total Purchase Order amount to \$115,080;
16. Approval of a Capital Expenditure Estimate for the Release Management Project in the amount of \$823,600. Approval of a single source Purchase Order to Meridian Integration, LLC to provide migration managed services in the amount of \$360,960. Approval of an OUC initiated scope change and conforming Change Order No. 3 to Agile 1 in the amount of \$336,000 to provide temporary staffing support and management services, increasing the total Purchase Order amount to \$14,641,230. Approval of a sole source Purchase Order to Oracle America, Inc. for Oracle Utilities Testing Accelerator Software and one year of maintenance and support in the amount of \$244,000. Approval of an OUC initiated scope change and conforming Change Order No 7 to Checkpoint Technologies, Inc. in the amount of \$22,728 to provide two additional licenses and maintenance and support through August 30, 2019 for the Application Lifecycle

Management software, increasing the total Purchase Order amount to \$234,826.01;

17. Approval of an OUC initiated scope change and conforming Change Order No. 1 to BPA International, Inc. in the amount of \$124,500 to continue providing quality monitoring services through August 31, 2019, increasing the total Purchase Order amount to \$604,860;
18. Approval of an OUC initiated scope change and conforming Change Order No. 1 to Level One, LLC in the amount of \$2,166,567 to continue providing bill print, development, and support services through January 30, 2022, increasing the total Purchase Order amount to \$3,666,567;
19. Approval of a sole source Purchase Order to Exceleron Software LLC to provide Power Pass & Online Consumption Operating and Maintenance Services through August 18, 2023 in the amount of \$3,790,395. The contract term is five years;
20. Approval of a sole source Purchase Order to Florida Citrus Sports Events, Inc. for a Sustainability and Customer Education Partnership Agreement in the amount of \$160,000. The contract term is three years;
21. Approval of RFP #4518 - Contract awards to Civis Analytics, Datanautix, and Research America to provide marketing research and predictive analytics, the most responsive and responsible vendors, in the aggregate amount of \$350,000. The contract terms are one year with two one-year renewal options;
22. Approval of an OUC initiated scope change and conforming Change Order No. 2 to the Orlando Science Center to continue the educational outreach program for an additional one-year period in the amount of \$379,225, increasing the total Purchase Order amount to \$1,351,875;
23. Approval of an OUC initiated scope change and conforming Change Order No. 1 in the amount of \$225,000 to Tetra Tech, Inc. to provide environmental engineering and geotechnical services required for Phase 1 of the Combustion Waste Storage Area Borrow Pit related to Project Agreement No. 3, increasing the total Purchase Order amount to \$250,000;
24. Approval of an OUC initiated scope change and conforming Change Order No. 1 to Black & Veatch in the amount of \$561,073 to complete the final site assessment, environmental permitting, surveys, and mitigation credits required for Phase 1 of the Downtown 230kV Transmission Line Project, Pershing to Weber, related to Project

Agreement No. 2, increasing the total Purchase Order amount to \$758,005;

25. Approval of a Purchase Order to HSW Engineering, Inc. to perform annual mitigation monitoring at Stanton Energy Center related to Project Agreement No. 1 in the amount of \$332,170. The contract term is four years;
26. Approval of a Capital Expenditure Estimate for the Electronic Security System Upgrade Project in the amount of \$2,364,978. Approval of RFP #4435 - Contract award to DG Investment Holdings 2, Inc. d/b/a Convergint Technologies, LLC, the sole responsive and responsible vendor, to provide equipment, installation, and maintenance services in the amount of \$2,994,261. The contract term is three years with two one-year renewal options;
27. Approval of RFP #4544 - Contract award to Altra Medical Corporation, the most responsive and responsible vendor, to provide automatic external defibrillator services in the amount of \$287,484.90. The contract term is three years with two one-year renewal options;
28. Approval of Purchase Orders for OUC's 2019 property and casualty insurance premiums in an aggregate amount not to exceed \$3,911,250;
29. Authorization for the General Manager & CEO to execute the Partial Release of Easement for Rare Builders, LLC, for property located south of East Vanderbilt Street and west of Formosa Avenue;
30. Authorization for the General Manager & CEO to execute the Partial Termination and Release of Easement for Laureate Park Master Association, Inc., for property located east of Grunberg Avenue and north of Reymont Street;
31. Authorization for the General Manager & CEO to execute the Release of Easement for Orange Blossom Associates I, LLC and Orange Blossom Associates II, LLC, for property located east of South Rio Grande Avenue, north of Holden Avenue and west of South Orange Blossom Trail;
32. Authorization for the General Manager & CEO to execute the Release of Easement for Orange County Public Schools site Mollie Ray Elementary School, for property located east of North Pine Hills Road and south of Silver Star Road;



33. Authorization for the General Manager & CEO to execute the Release of Easement for Pulte Home Company, LLC, for property located west of North Narcoossee Road and south of Cryils Drive;
34. Authorization for the General Manager & CEO to execute the Release of the Service Agreement for Lighting Service for Deer Creek Homeowners Association, for property located east of Florida's Turnpike and west of Canoe Creek Road; and
35. Authorization for the General Manager & CEO to execute the Release of the Service Agreement for Lighting Service for PDQ Coolidge Formad LLC, for property located north of Orange Center Boulevard and east of South Texas Avenue.

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Mr. Bullock presented the 2019 Operating Budget and 2019-2023 Capital Plan for consideration. The budget was presented to Commissioners at the July 10, 2018 Budget Workshop and approval is requested at this time.

On motion by Commissioner Calvet and seconded by Mayor Dyer, New Business Item 1a/1b was adopted and accepted as follows:

NB-1a/1b Adoption of the proposed 2019 Operating Budget as presented and acceptance of the 2019-2023 Capital Plan as presented.

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President Lee stated that the Finance Committee conducted its regular meeting on July 12, 2018.

A Procurement Continuous Improvement Program update was presented to the Committee, including an overview of the project accomplishments, current projects, and Commission-wide communication initiatives supporting the continuous improvement effort.

The Committee reviewed the 2018 and 2019 Capital Plans and the underlying funding of these Plans. The Committee also reviewed the anticipated current refunding of the 2009B bonds scheduled to be presented to the Committee for approval at the November 15, 2018 meeting.

A litigation status report was provided to the Committee for quarter ending June 30, 2018.

The Committee reviewed the Energy Risk Management and Treasury Reports for the quarter ending March 31, 2018 and month ending May 31, 2018, respectively.

The Committee also reviewed administrative changes to the Energy Risk Management Program Policy. The Finance Committee recommends that the Commission approve all revisions to the Energy Risk Management Program Policy.

On a motion by Commissioner Lee and seconded by Mayor Dyer, PRES-1a was approved as follows:

PRES-1a Adoption of the proposed Energy Risk Management Policy as recommended by the Finance Committee.

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Mindy Brenay provided the Financial Report with preliminary results for the month of July 2018. Preliminary results indicate that retail energy revenues continue to be below budget with wholesale energy revenues helping to mitigate a portion of the energy revenue shortfall. It is anticipated that water revenues will continue to be slightly ahead of budget through the rest of the year. OUC is utilizing approximately \$3.5 million in reserves for the year. Chilled Water is experiencing higher than projected consumption, which is also helping to offset the energy revenues. Overall, net energy revenues through the month of July are close to budget, with the service fees, Chilled Water, and wholesale energy revenues offsetting the deficit.

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Gail Rayos, an OUC customer, spoke on behalf of the Asian American Chamber of Commerce. She acknowledged OUC for its partnerships and support over the years.

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Mr. Bullock asked Mary Nash and Emily Leon to provide a presentation on the Emerging Student Program. Ms. Nash explained that while the Emerging Student Program focuses on college internships from May through August, student internships are often extended throughout the year. Ms. Leon stated that this year's goal for the program was to increase OUC's brand in the community, have diversity among students, and perform more community outreach. This year, OUC received over 1,000 applications, interviewed over 180 students, and hired 49 summer interns throughout all areas of the company. Ms. Leon thanked Clint Bullock for attending the new hire orientation. Ms. Nash discussed the iGRO program to retain talent in the Orlando area, which is sponsored by the Orlando Economic Partnership. Approximately one-third of the interns were involved in the program. Ms. Leon summarized other aspects to the internship experience, such as professional development, networking, and community service. Ms. Nash introduced a video highlighting the Emerging Student Program.

Ms. Leon explained the intern presentations and exhibit hall. Ms. Nash shared feedback survey results and Ms. Leon shared success stories. For 2018, 28 internships were extended past the summer. Ms. Nash and Ms. Leon discussed the future Skilled Trades Pathways Program and partnerships with community organizations and local schools.

Commissioner Mills asked who attends the end of the year debrief and encouraged one of the Chief Officers to sponsor the event. Ms. Leon responded that all supervisors, managers, and mentors attend. Ms. Nash added that Wade Gillingham opened the event and Roseann Harrington spoke.

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Mr. Bullock spoke about OUC's Fall Into Savings neighborhood meetings. Ms. Ferrone, Ms. Harrington, and Ms. Aviles will be leading the series of neighborhood meetings to educate and inform customers on ways they can save energy, water and money and address any issues they may have regarding their utility services. The following neighborhoods will be invited to the first two meetings: Carver Shores, Clear Lake Cove and Clear Lake Bunche, Malibu Groves, Richmond Heights, Richmond Estates, and Washington Shores.

The first two meetings are being held in conjunction with State Representative Bruce Antone, State Senator Randolph Bracy, and City Commissioners Regina Hill and Sam Ings. Commissioner Mills will also attend the meetings, which will be held on September 12 at Rock Lake Neighborhood Center and September 13 at Dr. James R. Smith Neighborhood Center. Attendees at each location will receive an OUC conservation kit, register to receive a free home energy audit and have the opportunity to win energy efficiency upgrade credits and incentives. Dinner will be provided. The following OUC booths will be available for attendees: Customer Service; Energy Efficiency & Water Conservation (Rebates and Programs)/Community Solar, OUCollective Solar; Power Pass; Alerts; Preferred Contractor Network; Human Resources; Hurricane Preparation; Outage and Electric Distribution. The City of Orlando – SELF & PACE Programs and Orange County NAACP/First 50 Coalition will also be represented at the meetings.

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Mr. Bullock spoke about the recent Hurricane Tabletop Drill, which was held on August 1 at the Pershing Incident Command Center, and led by Joe Reilly and Byron Knibbs. This drill was prepared and run by the Emergency Management team and brought together all NIMS Section Chiefs to practice existing and new storm/emergency protocols. The focus of the drill was largely on logistics and modifying the staging of resources to be closer to the lodging and feeding and to streamline onboarding, orientation/training, equipment, supply replenishment, and fueling of vehicles. Additional areas of focus were FEMA documentation;

GPS and pictures of impacted facilities; resource on demand system and support for crews; better use of meter data for outage reporting; focus on first priority facilities, including nursing homes and group care facilities; bilingual social media presence; additional training for EOC Liaison team; storm pay policy updates; storm ride-out team; and employee alerts and storm assignments.

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Mr. Bullock recognized the retirement of Byron Knibbs and thanked him for his 21 years of service with OUC.

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Commissioner Mills praised OUC's community development and partnerships. He commended OUC's commitment to smart grid technology and stressed the importance of customer education. He applauded the Power Pass Program and how it improves affordability and sustainability for customers.

Commissioner Calvet congratulated Bruce Miller on his Service Award and Byron Knibbs on his retirement. He thanked everyone for their presentations, especially on Power Pass.

Mayor Dyer thanked Byron Knibbs for his years of service with OUC.

President Lee echoed the comments of the other Commissioners. He thanked everyone for their presentations and congratulated Byron Knibbs on his retirement.

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President Lee adjourned the meeting at 3:48 P.M.

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President

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Secretary