

**MINUTES OF REGULAR MEETING**  
**CLEVELAND UTILITIES BOARD**  
**MARCH 23, 2018**

*The Board of Public Utilities met at 12:30 p.m. at the Tom Wheeler Training Center.*

Present were the following: Aubrey Ector, Chairman; Eddie Cartwright, Vice Chairman; Tom Rowland, Mayor; Chari Buckner, Cleveland Utilities Board; Joe Cate, Cleveland Utilities Board; Tim Henderson, President/CEO; Amy Ensley, Utility Board Secretary; Walt Vineyard, Executive VP; Bart Borden, VP Electric Division; Craig Mullinax, VP Water and Wastewater; Marshall Stinnett, VP/CFO; John Corum, VP Administrative Services; Jan Runyon, Assistant VP Administrative Services; Nathan Vann, Safety Supervisor; Jamie Creekmore, Customer Relations Supervisor; Kevin Martin, Field Service Technician; Joe Fivas, City Manager; Chris Mitchell, Owner of Chris Mitchell Management Consultants (CMMC); and Brian Graves, *Cleveland Daily Banner*. Following the Pledge of Allegiance to the American Flag, Kevin Martin delivered the invocation.

**MINUTES OF MARCH 2, 2018**

On motion by Mayor Tom Rowland and seconded by Chari Buckner, the Board of Public Utilities voted to approve the March 2, 2018, minutes as written.

**MANAGER'S UPDATE AND ANNOUNCEMENTS**

**Good Friday Holiday**

Cleveland Utilities will be closed Friday, March 30, 2018, to observe Good Friday. Regular emergency and standby services will be maintained.

**DIVISION REPORTS**

**Financial**

Marshall Stinnett reported on the following:

1. A chart tracking the kilowatt-hour cost in residential retail electric rates for the months of April 2014 through April 2018 was reviewed. For the month of April, the residential retail electric rate will change to 9.264 cents per kilowatt-hour, a decrease of 3.87 percent over March's rate of 9.693 cents. This rate change is driven by TVA's Fuel Cost Adjustment as well as the move to transition month rates. As a continued trend, Cleveland Utilities will pass the TVA fuel cost rate adjustment to its consumers.
2. The February 2018 financial and statistical statements were presented to the Utility Board. During February, the cost of purchased power as a percentage of retail sales was 79.3 percent as compared to the budgeted percentage of 80.9 for FY 2018. The results for the month were electric sales revenue of \$7,220,935, which was offset by a purchased power expense of \$5,723,678. This resulted in an operating margin of \$1,497,257. Operating expenses for the month were \$1,555,420 and can be compared to a budgeted operating expense of \$1,570,505. The division serviced 31,582 customers. The net income for the month was \$108,885, which is compared to a budgeted net income of \$346,824.
3. For February 2018, water sales revenue was \$1,128,802. Other revenue sources contributed an additional \$115,106 for the month. The division serviced 31,742 customers. Operating expenses for February totaled \$1,215,186 and can be compared to the budgeted

amount of \$1,225,332. The division recorded an operating income of \$28,722 and can be compared to the budgeted operating income of \$12,491.

4. For February 2018, wastewater treatment revenue was \$1,015,694. Other revenue sources contributed an additional \$81,603 for the month. The division serviced 18,977 customers. Operating expenses for the month were \$980,907. The division recorded an operating income of \$116,390, which is compared to a budgeted operating income of \$96,558.

### **Electric Division**

Bart Borden reported on the following:

1. An update was provided for the Harriman Road/Spring Branch Industrial Park Transmission Line Project. By the end of February, all of the transmission and distribution poles were set and framed. CU crews began the process of pulling in the 69 kV conductors.
2. The South Industrial Park Road Distribution Lines Project is in the design phase to install the two distribution circuits inside the industrial park. The PLS-CADD design is completed and the steel pole heights and classes have been determined. A total of 43 steel poles ranging from 70 feet to 40 feet in height are required for the project. A request for bids was submitted, and bids were received and evaluated. The purchase of these poles is an agenda item under new business in which board approval will be requested.
3. Engineering and operations staff are presently reviewing the specifications and drawings created by Leidos Consulting Engineers for the addition of the 69 kV bus breaker, switches, control wiring and relay panel additions at East Cleveland 161/69 kV Substation. Bids are being sent out today by Leidos and have a due date of April 10.
4. Staff has secured the deed to the Harriman Road property for the substation site. The grading and Stormwater Prevention Plan (SWPP) have been completed and went through the approval process by the City review team. Cleveland Utilities has requested Cleveland Surveying modify the SWPP to show the use of sediment filtering tubing instead of constructing sediment ponds. This change will require the grade work to be done during the summer months. It was determined better compaction levels will be achieved on the site during these months.
5. The Electric Engineering Department issued a work order for a contractor to install a 24-count fiber optic cable to the Crown Colony Water Tank. This connection from CU's main office to the water tank building will allow for much improved SCADA communications and truck radio reliability. The job includes 39 pole attachments and the installation of approximately 8,500 feet of ADSS fiber optic cable. The fiber will also be used for future communications needs along Georgetown Pike and will ultimately tie-in to CU's existing fiber coming over Paul Huff Parkway.
6. The replacement of the metal roof at the Harrison Building has been completed by Anderson Lumber Company. The roof was heavily damaged during the last major hail storm. All of the cleanup work from the project has been completed and full payment will be made after the architect conducts their final inspection and approval.
7. Safety Supervisor Nathan Vann displayed a Water-Jel Burn Kit recently purchased by CU after hearing from a guest speaker at January's Electric Safety Meeting. The speaker was a line worker employed by Huntsville Utilities who was involved in an incident and received

substantial burns. Had the utility not had these kits, the employee would've lost his hand and part of his arm. The kits include various combinations of dressings with no active ingredients that immediately cool the affected area and help prevent the heat from progressing deeper into the skin. CU purchased six kits to install on the line/bucket trucks and are available to employees exposed to the high hazard electrical. Borden and Vann both added they hope and pray these kits never have to be used, but certainly want to be prepared if an incident were to occur.

8. An update was presented on traffic lighting:
  - Traffic Signal Coordinator Tad Bacon collected cabinet data for the upcoming installation of Miovision's performance metric equipment. The pilot project is a City Engineering initiated project and will be installed on Paul Huff Parkway in the coming weeks to provide real-time data that can be used to adjust time-of-day and coordination settings in the traffic light controllers. The performance data can then be compared to the data from the former settings to see the impact on delay and other performance measures.
  - A work order was issued and traffic crews installed a 5-section left turn signal for the Ocoee Crossing westbound left turn movement onto Keith Street. This provides a protected arrow for the heavy demand movement from Ocoee Crossing and allows those vehicles to begin turning left before vehicles exiting the Woodcrest Subdivision are given a green signal. This addition of signalization will prevent conflicts reported and observed from aggressive driving behavior. CU is presently studying the intersection to see if minor adjustments are required to the signal timing, due to the additional signal.

### **Water Division**

Craig Mullinax reported on the following:

1. EMEC has completed the rewiring of the North ICEAS Basins Air Valves at the Wastewater Treatment Plant. The total contract amount of the project was \$38,129.
2. Haren Construction has completed 30 percent of the underground installation for the Drainage Improvements Project at the Cleveland Filter Plant (CFP).
3. The repair of Filter No. 2 at the CFP has been completed, and the filter is back in service and working well.
4. Work continues on the Georgetown Road Water Storage Tank, Booster Pump Station and Water Main Extension Project. Crom has completed 35 percent of the water tank construction, and Angel Construction has completed 50 percent of the construction of the water main.
5. In reference to the Savannah Avenue and Spring Street Water Main Replacement Project, Hampton Backhoe has completed installation of the water line on Savannah Avenue, and all of the service lines have been transferred to the new line. Cleanup is the only item remaining. Once complete, the contractor will begin work on Spring Street.
6. The tentative due date for plans and specifications for the Georgetown Road Utility Relocation Project is April 2019. TDOT will be funding the project.

7. On Wednesday, March 21, a significant 12-inch water main break occurred on Peerless Road just north of Ace Hardware. Unfortunately, several customers were without water for some time. Mullinax added his personnel will try to install valves and connect some lines at this location in case another event occurs so these customers won't lose water in the future. Mullinax commended his Operations Department personnel for their hard work. The City of Cleveland's Paving Department assisted with paving repairs. Overall, the project went very well, and the majority of the repairs were completed yesterday.
8. The Overflow Pump Station Modifications Project is 99 percent complete with only cleanup work remaining and seeding/strawing.
9. Engineering reviewed the preliminary plans and sent comments back to CTI Engineers for the sewage pump station to serve Olin and United Hydrogen. Additionally, preliminary plans were sent to Olin for their review.
10. Jennings Excavating is almost finished with the demolition of the Old Chatata Creek Wastewater Pumping Station.
11. Wilder Contracting has completed the majority of the Interior Improvements Project to the maintenance office area, bunker room and breakroom in the CU Water and Wastewater Administration Building. A few minor items remain in the project.
12. Engineering is reviewing the preliminary plans for 56 lots in Stone Creek, Phase 2, on New Murraytown Road. Dennis Epperson is the developer.
13. Engineering has approved plans for Freedom Hills on Old Charleston Road. The development will comprise 47 lots and 2,271 feet of 6-inch water main. Flint Hopper is the developer.
14. An update was provided for the ongoing Wastewater Rehabilitation Project:
  - Portland Utilities has completed 4,200 feet of mainline rehab and 35 service lateral rehabilitations during this period for the 2017 Rehabilitation Project, Basin 31-45 & 10-36.
  - Work is also progressing for Phase 2 of the 2017 Rehabilitation Project, Basin 31-45 & 10-36. The contractor completed 3,125 feet of mainline rehab (650 feet of which was pipe bursting) and 15 service lateral rehabilitations during this period.
  - Bids for Phase 1 of the Basin 10A-8 Rehabilitation & Basin 64-14A SSES Project will be advertised on March 26 and will be due on April 19. A letter dated March 15, 2018, was sent to Mayor Tom Rowland from TDEC notifying the City of Cleveland that Cleveland Utilities SRF loan request of \$10,000,000 had been presented to the Tennessee Local Development Authority (TLDA) Board on March 13, 2018, and was approved. The loan will have an interest rate of 1.58 percent with repayment over 20 years. From the \$10,000,000 loan, approximately \$8,000,000 is budgeted for FY 19 and \$2,000,000 in FY 20. All of the funds will be used for sanitary sewer rehabilitation.
15. The meter department set 23 meters through February 2018. Of the 23 meter sets, 19 were single-family homes, 2 were townhomes, 1 was irrigation and 1 was commercial. A total of 200 meters have been set this fiscal year.
16. The total amount of rainfall recorded at the Cleveland Filter Plant as of March 21, 2018, was 11.63 inches for the year-to-date.

## **NEW BUSINESS**

### **Presentation and Approval of Fiscal Year 2019 Budget**

President/CEO Tim Henderson opened the budget presentation by acknowledging and commending all employees throughout the organization involved in the budget process which takes a significant amount of time. VP/CFO Marshall Stinnett began the presentation by echoing Henderson's comments and thanking all employees for their input in the budget compilation. A comprehensive financial summary of the FY 2019 budget was then presented.

In the Electric Division, electric sales volume for fiscal year 2019 is projected at 1,033,314,826 kilowatt hours. Stinnett pointed out electric sales are not increasing at the rate they once did. There is growth in Cleveland, but with flat sales. Therefore, the customer number is increasing; however, the number of sales is not. This number is a slight decrease from 2018 and is projected because of the weather forecast in the previous year. Other projections in the Electric Division include a total revenue of \$102,947,341, expenditures of \$99,178,704 and a net income of \$3,768,637. Stinnett added the net income figure seems high in comparison to previous budgets; however, this is the result of changes in the Governmental Accounting Standards Board (GASB) guidance relating to the accounting of funds for the pension adjustment and Other Post-Employment Benefits (OPEB). Those cash expenditures are still there; they are just not reflected in the net income amount. Investment in new facilities is budgeted at \$9,658,000. An internal rate increase of 2.100 percent is being proposed, and Stinnett informed at this time last year, this percentage was expected to be 2.5 percent. He said, "We have brought in a number less than that. This is a testament to what the operations and engineering staff are doing in being as diligent with the funds as possible, especially considering the failure at East Cleveland Substation and having to replace the three transformers."

Board member Chari Buckner asked what the TVA rate change is going to be. Stinnett explained TVA has not yet determined what this percentage will be. TVA has proposed several changes for their October rate increase including a 1.5 percent increase across the board as they've done in previous years, but have also been discussing establishing a grid access charge. There have been negotiations over the past year and a half on the structuring of this charge. They have proposed reducing the standard energy rate by .01 per kWh and recovering the same amount in a fixed charge equivalent to each Local Power Company's (LPC's) purchases. TVA is expected to vote on the proposal at their May board meeting. Once this is approved, staff will then determine the best strategy for CU, and Chris Mitchell will be instrumental in helping determine what this will look like.

Stinnett then welcomed Chris Mitchell, and he highlighted the Cost of Service study and provided a more in-depth overview of the internal rate increase CU is recommending in electric effective July 1, 2018. The customer charge is the fixed portion of a bill; this amount is paid regardless of usage. In the residential class, the current customer charge is \$16.83, and the Cost of Service supports an increase of \$5.90. CU is proposing a \$2 increase in the customer charge and a 0.00200 kWh increase. Stinnett advised this would equate to an approximate \$4 monthly increase for the average residential customer. In the GSA 1 class, the current customer charge is \$17.41, and the Cost of Service supports an increase of \$6.92. CU is recommending a \$2 increase in the customer

charge and a 0.00200 kWh increase. For the GSA2 class, the current customer charge is \$51.82, and the Cost of Service supports an increase of \$9.50. CU is recommending an increase of \$9 in the customer charge and a 1.00 KW increase. In the GSA3 class, the current customer charge is \$195.66, and the Cost of Service supports an increase of \$28.92; however, CU is not recommending any changes to this class at this time.

Stinnett resumed and proceeded with the remaining budget summary. In the Water Division, water sales volume is projected at 2,925,031,890 gallons and total revenues are forecast at \$16,548,841. Expenses for the new year are budgeted at \$15,657,294. Fiscal year 2019 reflects a net income of \$891,547 in water. Investment in new facilities is forecast at \$5,914,723. There are no internal rate increases projected in the Water Division; however, there is a proposed 1.13 percent pass-thru increase from Hiwassee Utilities Commission (this number will get adjusted if HUC adjusts their increase).

In the Sewer Division, wastewater sales volume is projected at 1,961,273,718 gallons and total revenues are forecast at \$13,423,472. Expenses for the new budget year are budgeted at \$12,179,914. Other projections in sewer include a net income of \$1,243,558 and an investment in new facilities of \$14,579,244. A large portion of this amount is related to SRF funding just received and capital projects spanning between FY 18 and FY 19. There are no projected rate increases for wastewater services. Stinnett pointed out at this time last year, projections included a rate increase of 4 percent for wastewater in the FY 19 budget, but this has been postponed until FY 2020. This decision resulted in part from customer growth exceeding expectations over the 2018 fiscal year, as well as some of the capital projects in wastewater not reaching the point staff thought they would be at this time last year. Therefore, the rate increase is being postponed. Stinnett advised management doesn't want to ask for a rate increase when it's not necessary.

Debt at the beginning of FY 2019 is expected to be \$13,505,551 in electric, \$29,305,413 in water and \$21,644,551 in sewer. New debt is forecast in the amounts of \$2,500,000 for electric, \$5,413,083 for water and \$12,152,726 for sewer. The majority of this figure in water and sewer is from SRF funding. Payments made on the existing debt will total \$1,119,003 for electric, \$2,234,399 for water and \$1,825,392 for sewer. Debt at the end of 2019 is forecast at \$14,886,548 for electric, \$32,484,098 for water and \$31,971,885 for sewer.

In the fiscal year 2019 budget, the number of budgeted equivalent employees is projected at 202, compared to 197 for 2018. The increase in employees is attributed to the opening of the Call Center along with other projects being proposed for FY 19 in the customer service arena. Also, the proposed budget includes a 3.5 percent merit increase for eligible employees with a successful performance evaluation. Total payroll for 2019 is calculated to be \$14,565,161.

Stinnett then reviewed graphs representing bond coverage for years 2018 to 2028. All years projected for electric, water and sewer are above the mark of 1.25 for most rating agencies and CU's conservative estimate of 1.40. Tax equivalent payments from the Electric Division to the General Fund of the City of Cleveland are expected to be \$2,211,629 in fiscal year 2019. As a comparison, this payment was just over \$1 million in fiscal year 2000.

Electric Division VP Bart Borden reviewed capital projects in the proposed 2019 budget totaling \$9.658 million. Borden pointed out the categories for commercial load additions, industrial load additions, residential (overhead and underground) and street lighting are budgeted based on trending history. One of the major items for the Electric Division includes the purchase of two 55-foot bucket truck replacements (units 118 and 179) budgeted at \$230,000 each for a total amount of \$460,000. Units 118 and 179 are both 2007 model bucket trucks with working heights of 60 feet. Unit 118 has 64,766 miles and 11,654 hours, whereas unit 179 has 53,112 miles and 12,773 hours. These trucks sit and idle a great deal of time, and the number of hours must be taken into consideration. CU takes really good care of these trucks to extend the life as much as possible. By the time these buckets get replaced, they will be around 12 years old. The lead times associated with these type truck purchases are long, typically around a year and a half from the beginning of the purchase process to delivery.

Another key project in electric includes the two, three-phase distribution lines for the South Industrial Park Phase III budgeted at \$460,000. This project was featured in Borden's electric report, and the poles are an agenda item under new business. The total project consists of 6,300 linear feet of overhead lines and 43 steel poles. Borden noted there is quite a bit of curvature in the roadway that created some real challenges in the design of the line. There are some very steep angles which will require double poles in certain areas. These poles are a heavy class and costly. As a comparison and to provide a better understanding of the substantial expense that would be involved to install the lines underground, a quick estimate was calculated, and it was \$6.453 million.

The electric budget also includes the purchase and installation of the three power transformers to replace the existing 1956 model transformers at the East Cleveland Primary Substation, budgeted at \$1.7 million. This project is scheduled for October. As previously communicated, there was a failure on the c phase unit in May 2017. The last key project is the site plan and Phase I of the South Industrial Park Substation budgeted in the amount of \$1.0 million. The substation site is adjacent to the industrial park. The two north distribution circuits will serve the commercial area, whereas the two south circuits will serve the industrial park. It will provide a great deal of reliability.

Water and Wastewater VP Craig Mullinax highlighted water capital projects in the proposed 2019 budget totaling \$5,554,183. Mullinax stated CU will make every attempt to fund large capital projects (both water and wastewater) through the SRF. One of the key items in engineering is the Cherokee Gateway Water Storage Tank budgeted at \$850,000. This project is for the construction of a 500,000 gallon water storage tank to serve the Spring Branch Industrial Park and the surrounding area. Also included in engineering is the upgrade of the Dempsey Circle Water Booster Station in the amount \$425,000. The existing Dempsey Street Water Booster Pumping Station has been in service since 1989 and consists of two pumps rated at 500 GPM and 1100 GPM. It was originally installed to be a temporary water booster station but has remained in service. The upgrade will consist of three pumps rated at 2,100 GPM each with variable drives. The new pumps will allow CU to fill the Bryant Drive Tank from the Dempsey Station alone and will

be able to provide fire protection to the industrial park. It will also provide redundancy with two standalone stations that can serve the Bryant Drive Tank. Another major item under engineering is the the Georgetown Road Water & Sewer Relocation Design budgeted at \$105,000. The project costs will be paid by TDOT and are estimated at \$1,630,000. The last key item in engineering is galvanized water line replacements in the budgeted amount of \$300,000.

Major capital projects at the Cleveland Filter Plant include flocculation and sedimentation basin improvements, \$1,100,000; and filter upgrades in the amount of \$333,333. The flocculation and sedimentation basin improvements consist of the construction of 16, 20 and 24-inch ductile iron plant and yard piping; magnetic flow meter in below-grade precast concrete vaults, flocculation and sedimentation basins improvements including fiberglass reinforced plastic baffles, effluent launder troughs and weir, lighting improvements and installation of a new raw water pumped diffusion flash mix system. The CFP Filter Upgrades Project consists of the upgrade of four of the six filters which will include concrete coating, underdrain rehabilitation and replacement of the filter media. Two of the filters have already been upgraded. Filter No. 1 was completed in 2006 and Filter No. 2 just recently. Filter 1 and 2 were rehabilitated due to a failure in the underdrain system. CU is currently evaluating upgrading all six filters from a surface wash system to an air scour system used in backwashing the filters. The two filters which have already been rehabilitated were constructed in 1954; the other four filters were constructed in 1961.

Key projects in wastewater were then reviewed by Mullinax. Capital requirements for the wastewater division in the proposed fiscal year 2019 budget total \$14,301,405. One of the major items in engineering includes sewer improvements in the annexation areas. Mullinax pointed out that CU has up to eight years to serve the annexed areas with water and sewer. The 2010 Annexation Project includes the region north and south of APD-40 between South Lee Highway and Exit 20 and is budgeted at \$1,200,000. It consists of approximately 9,100 feet of 8-inch gravity sewer, 54 manholes and 3,400 feet of 2-inch force main to serve around 60 properties. The 2010/2012 annexation sewer improvements in the Benton Pike and Durkee Road area includes 8,940 feet of 8-inch gravity sewer and 36 manholes to serve approximately 50 properties and is budgeted in the amount of \$1,500,000. Funding for both of the aforementioned annexation projects are through the SRF. The last key item in engineering is the new sewer lift station to serve the Olin Corporation budgeted at \$400,000. Details of the project include the construction of a 130 GPM sewage pump station and approximately 5,728 feet of 4-inch force main to serve the property of the Olin Mathieson Corporation, United Hydrogen and Lonza. The design is being funded by the Cleveland/Bradley County Industrial Development Authority, and the construction will be funded by the Olin Mathieson Corporation.

Major budgetary items in wastewater collections-SCOPE 10 are the ongoing Sewer Rehabilitation Projects. CU has recently obtained another SRF loan of \$10,000,000 to perform rehabilitative work in Basins 10A-8 (Tinsley Park to Inman Street) and 64-14A. This funding is expected to be utilized to perform two phases of rehabilitation in Basin 10A-8 at a total cost of \$7,193,405 (Phase 1 is budgeted in the amount of \$4,350,000 and Phase 2 at \$2,843,405) and a SSES investigation in Basin 64-14A, as well as a phase of rehabilitation in Basin 64-14A at a cost of \$600,000. The SSES work in Basin 64-14A is ongoing and should be completed this year. The first phase of

rehabilitation work in Basin 10A-8 should bid in April 2018 and begin construction in June 2018. This project is expected to take approximately one year to complete.

President/CEO Henderson added the executive group and the entire CU team did an incredible job with this budget. He said, "We had hoped to reduce the electric rate increase even further; but the replacement of the transformers prevented that. The delay of the rate increase in sewer was the responsible choice when we did not feel like it was necessary. It's what a public utility should do. This proposed budget is certainly a true picture of where we need to be. The team has done a good job of planning for the future to make sure we are tracking in the right direction. Support from Chris Mitchell's group makes a huge difference and gives confidence to know we are doing the right thing with our numbers." Mitchell represents 72 utilities in the Valley.

On recommendation by Tim Henderson, Vice Chairman Eddie Cartwright motioned and Mayor Tom Rowland seconded for the Utility Board to approve the proposed fiscal year 2019 budget as presented. The Board of Public Utilities voted and the motion carried unanimously. The proposed 2019 budget will now be presented to the Cleveland City Council at the Budget Retreat on Monday, April 9, 2018.

**Approval of Purchase Order with Elster**

On motion by Mayor Tom Rowland and seconded by Chari Buckner, the Utility Board took action to approve a purchase order with Elster in the amount of \$83,285 for renewal of the AMI annual software maintenance agreement. This is a sole source purchase.

**Approval of Purchase Order with CHM Industries, Inc.**

On motion by Joe Cate and seconded by Vice Chairman Eddie Cartwright, the Board of Public Utilities voted unanimously to approve a purchase order with CHM Industries, Inc. in the amount of \$92,037.25 for 43 galvanized steel poles ranging in heights of 40 feet to 70 feet. The poles are to be used for the distribution line into the Spring Branch Industrial Park. CHM Industries submitted the low bid.

**Approval of a Purchase Order with KMS Electrical Products**

On motion by Mayor Tom Rowland and seconded by Chari Buckner, the Board of Public Utilities voted unanimously to approve a purchase order with KMS Electrical Products in the amount of \$84,250.64 for 54 ductile iron poles ranging in heights of 45 feet to 55 feet to replenish stock. The pole order is a mixture of gray acrylic finish and weathered finish. KMS Electrical Products submitted the low bid. The life expectancy of these poles is estimated at 50 to 60 years.

**Approval of Green Power Provider Fees**

On motion by Joe Cate and seconded by Vice Chairman Eddie Cartwright, the Utility Board took action to unanimously approve new Green Power Provider fees for customers electing to participate in Cleveland Utilities' and TVA's solar generation program. TVA is no longer funding the installation of solar metering. The submitted costs reflect the average charges to cover CU's costs in providing metering, billing and meter replacement for the installation and ongoing expenses. These fees will be reviewed annually and adjusted as required.

**Approval of a Purchase Order with Dycho Chemical Company**

On motion by Mayor Tom Rowland and seconded by Vice Chairman Eddie Cartwright, the Board of Public Utilities voted unanimously to approve a purchase order with Dycho Chemical Company in

the amount of \$61,600 for the annual supply of corrosion control inhibitor for the Cleveland Filter Plant. The purchase is sole source, and the chemical is budgeted for FY 2018.

**Approval of an Agreement and Memorandum**

On motion by Vice Chairman Eddie Cartwright and seconded by Mayor Tom Rowland, the Utility Board took action to approve an Agreement and Memorandum of Second Amendment to Option and Lease Agreement and Second Amendment to Option and Lease Agreement between Cleveland Utilities, the City of Cleveland, and New Cingular Wireless PCS, LLC. This is a second amendment to the original Lease Agreement dated August 26, 1997, and the first amendment dated June 5, 2008, to lease property on the site of Cleveland Utilities' Weeks Road Water Storage Tank for a cell tower and equipment.

**OTHER BUSINESS**

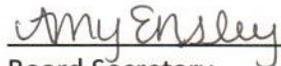
**Future Board Meeting Dates**

Future, regularly scheduled board meeting dates at the Tom Wheeler Training Center are as follows:

Friday, April 27, 2018, 12:30 p.m.

Friday, May 25, 2018, 12:30 p.m.

Friday, June 22, 2018, 12:30 p.m.

  
Board Secretary

  
Board Chairman

4-27-18  
Date