

Municipal Services Commission
Monthly Meeting
June 27, 2016, 4 p.m.
216 Chestnut Street
New Castle, Delaware

The meeting was called to order at 4:22 p.m. with Dr. Roy Sippel, Commissioner, presiding.

Present: Dr. Roy J. Sippel, Commissioner, President
Daniel F. Knox, Commissioner
Hickman Rowland, Commissioner
Pamela A. Patone, Secretary

Staff in Attendance: Jay Guyer, Water Supervisor; Mary Jane Stubbs, Business Manager/Treasurer
Staff Absent: Scott Blomquist, Electric Supervisor

Minutes – A motion was made and seconded to approve the minutes of the 5/31/16 monthly meeting and the 5/31/16 executive session minutes as distributed. Motion approved by unanimous vote.

Treasurer's Report – Treasurer Stubbs reporting

Treasurer Stubbs reported a total cash balance of \$2,934,129.75; PNC escrow and meter deposit total in the amount of \$744,344.01. Total operating cash balance is \$2,189,785.74. Total investments are \$1,047,754.79. Treasurer Stubbs reported that bank statements were reviewed by the auditors. The checkbook register is attached to her report.

Secretary Patone pointed out the Rumsey invoices for transformers that will go into inventory and the final payment of \$18,000 made to Greggo & Ferrara.

Commissioners briefly discussed landscaping in the area of South Street. It is part of the Downtown Gateway area.

A motion was made and seconded to approve the disbursements as presented. Motion approved. (Treasurer Stubbs was excused from the meeting.)

Electric Department Report – Secretary Patone reporting

See attached report.

Outages Update – Since the report was written (6/15/16) there were three (3) additional outages reported. One was on 6/22/16 when a pole came down on Jacquette Square. When MSC was clearing the right of way of trees about a year ago in the Booker Circle and Jacquette Square area it was thought the poles belonged to Verizon. It was discovered that the poles belong to MSC and some are in poor condition. The pole has been replaced and the transformer put back up. A fence was damaged when the pole fell. A fuse blew and a loud noise followed. A resident reported damage to personal property. MSC personnel advised them to follow up with their insurance for coverage. On 6/24/16 a tree limb fell down in Van Dyke Village causing an outage. This morning a squirrel caused an outage on Hyder Alley. We will continue to track in reliability. The Commission has been working with the City on the sluice gate. Attempts to replace were not successful. They will make another attempt in the future. Emmert Transport worked recently with the Electric Dept. to make arrangements to take a large tank through the City. MSC sent two employees to follow the tank in the event of problems during transport. Emmert Transport will pay for their service.

Water Department – Jay Guyer reporting.

See attached report.

Secretary Patone asked the Commissioners for their thoughts about Riverwalk Apartment Complex. Mr. Knox is in favor of moving forward. Mr. Guyer was asked where the individual meters would be located and explained each location. Mr. Guyer said each building in the apartment complex (4 buildings) has a water utility room where the fire pump would be located. Domestic would install a master meter and put a check valve on it. Mr. Guyer added that the utility room is where all the meters would be situated and each service could be distributed in the building according to the builder's plan. This way all meters are located in one room making it easier to read the meters. Mr. Guyer has spoken with the engineer on the project about potential water pressure issues on the fourth floor. Secretary Patone is interested in knowing why the decision to pursue this was not done in the past. The Commissioners did not recall any past decision. Mr. Guyer thinks it promotes water conservation and is good for all parties.

A motion was made and seconded to move forward with individual meter read in the apartment buildings. The motion was unanimously approved.

Riverbend Update – Secretary Patone was asked to speak with our attorney, Dan McCollom, and get his thoughts of MSC possibly completing some phases of the infrastructure at Riverbend. He thinks the project could be something good to move forward with. He will consult with realtors who are familiar with land development. In addition, Mr. McCollom will explore how the transition with Cecil Bank would take place taking into consideration the bank's financial stability.

Secretary Patone did some research on Cecil Bank. Last summer the Federal Reserve put a 'prompt corrective action directive' against Cecil Bank. The CEO of the bank indicated they are still operating under the directive. Cecil Bank officials are confident the bank will weather the storm. Secretary Patone is waiting to get Mr. McCollom's response with definitive answers for Commissioners. Secretary Patone spoke with Tom Ahearn, Senior Vice President and Credit Officer of Cecil Bank. She informed him of Parkway Gravel's proposal and discussions with the Commission, Commissioners' concern with the viability of the project, Cecil Bank's receptiveness to having some form of commitment to the escrow, and how it might be structured. Mr. Ahearn feels that current lot owners understand they have a responsibility for the infrastructure and would be receptive to further discussions. He would like to hear what the Commission would be expecting from Cecil Bank.

Secretary Patone believes the Commission has time to get more information and prepare a final contract for approval. Commissioners had no questions for Secretary Patone. Therefore, she will move forward with the Commissioners' approval and will keep them updated on conversations with the bank and Mr. McCollom. At next month's meeting she anticipates having a final contract from Mr. McCollom for the Commission to present to Parkway Gravel and Cecil Bank.

Mr. Guyer thinks it would be a good idea to sit down with Cecil Bank and go over the full scope of the project. Secretary Patone has invited Mr. Ahearn to visit the site. She wants to ensure they are aware of as many issues as possible (easements, limited space for utilities).

(With no further business to discuss, Supervisor Guyer was thanked and left the meeting.)

Financial Report Executive Summary – Secretary Patone reporting.

(For the period ending 5/31/16) – Secretary Patone reported total assets on the balance sheet of \$16,022,013. Cash increased about \$92,000 from the month of April. To date we have a deficit of about \$46,000; \$45,000 in electric and \$1,000 in water. She will present the budget versus actual comparison for the first quarter next month. Revenues and consumption are down from last year due to mild

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weather. Secretary Patone described some of the functions now being performed by staff. Further, she noted there will be changes made to the financial statement on where certain items will be shown. Moving forward grant income and grant expenses will be shown in the non-operating section. These changes are to better reflect our operating income and make the financial report more user friendly. She welcomes comments from Commissioners.

Secretary's Report – Secretary Patone reporting.

DEMEC Audit Committee Meeting – The DEMEC Audit Committee Manager has changed. The committee asked numerous questions during the audit process. The only significant change will be an additional pension entry. The reconciliation will be presented at the next meeting.

DEMEC – The 6/21/16 DEMEC meeting was cancelled. There was a special meeting scheduled for 6/23/16 to approve the Smyrna Solar Project PPA and to discuss executive compensation. Secretary Patone reviewed with President Sippel to prepare for the vote and she participated via phone. Originally the intention was that Smyrna would own the solar project. Ultimately it was determined it would be better if the project is owned by AMP. It would be a PPA with AMP citing tax credits that AMP can take advantage of that Smyrna does not have available to them. DEMEC has an interest in having generation behind the meter. It is good for DEMEC and their members and benefits Smyrna. The project was approved. Secretary Patone has another matter to discuss in executive session.
A motion was made and seconded to enter Executive Session at 5:20 p.m.

General session resumed at 5:26 p.m.

OLD BUSINESS

City Negotiations & Charter Change – Secretary Patone reported the Charter Change has passed the House and Senate and is awaiting the Governor's signature.

Free City Services – At the Commissioners' request, Secretary Patone continues to do research on municipalities providing free service to nonprofits. She reached out to Mark Beauchamp, rate consultant with UFS, LLC, who indicated he had not heard of municipalities giving free service to nonprofits. This is consistent with the response from APPA members. Mr. Beauchamp noted the Commission is making decisions for its customers as to where they contribute their monies, which is not appropriate in a cost of service. Secretary Patone said that 90% of public utilities charge full retail rates for electric and water to their City governments. We would be in the 10% of municipalities that do not do this. She spoke with Donna Mitchell of the City of Dover. They do not provide free service. The reason is because the electric revenue bond covenant prohibits them from doing so when bonds are involved. We do not have bonds, but it may be an issue in the future. The City of Dover contributes to their library and fire department through their general fund. Even though the Commission is part of the City, electric and water must remain strictly separate. By doing this the City would be contributing to the nonprofits. Some water grants require that you charge the community and government appropriate rates for water and electric. Whether we consider the library and fire department different from other nonprofits in the City must be decided.

We have a business transaction with the Trustees. We could structure an agreement that provides a service in exchange for something else and calculate the financial values involved. Secretary Patone is still looking for a signed 1957 agreement for a church stating the church receives free water in exchange for land. These two examples are business transactions that could be formalized. Recommendations are still needed on Buttonwood School, Senior Center, the Trustees of the New Castle Common and the

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library and fire department, which are unique. Secretary Patone will provide a recommendation to Commissioners next month. She reminded that the fire department and library are also often funded by the county in addition to the city.

Secretary Patone was asked when MSC started providing nonprofit support for the library and why. She is uncertain when the practice began and will do some research. She asked Commissioners if they would like a written statement or recommendation from Mark Beauchamp. They did ask for a document supporting his comments to Secretary Patone.

The Trustees of New Castle Common Bill of Sale – Secretary Patone said we are waiting until the charter and leases for this location are finalized. She continues to reach out to the City of New Castle regarding the leases, but has not received any response.

NEW BUSINESS

Bucket Truck – City Council President Linda Ratchford has requested donation of the bucket truck and the City will spend the monies to fix it up. Mr. Blomquist has estimated the truck cost is about \$10,000. Secretary Patone suggested looking at what we received the last time we went to auction. We need to add a percentage to the amount to determine the fair market value of the vehicle. For safety purposes we would confirm maintenance and repairs. Council President Ratchford will be informed that a decision is expected next month.

(Mr. Rowland left the meeting at 5:39 p.m.)

Progress of IT System – Dan McCollom reviewed the contract and sent questions to Secretary Patone. She would like to have a dedicated server rather than share one with the City. She has a meeting with the IT person next week and will respond to Mr. McCollom's questions at that time. Mr. Guyer has an IT background and is also reviewing the document. He will also attend the meeting. Secretary Patone wants to have more assurances that all software and interfaces will work and have them documented. Implementation will take about 13-15 months.

Next Meeting


Commissioners set the next monthly Board meeting to be 7/20/16 at the office of the Commission, 216 Chestnut Street, New Castle, Delaware.

ADJOURNMENT

A motion was made and seconded to adjourn the meeting. Motion received unanimous approval. The meeting adjourned at 5:49 p.m.



Deborah P. Turner, Stenographer

Approved: 

(Minutes transcribed from recording.)

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CITY OF NEW CASTLE, DELAWARE 19720-0208

P.O. BOX 208

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Water Department Commission Meeting Report

June 20, 2016

Prepared By: Jay Guyer on June 13, 2016

1. Projects

A. Riverbend Subdivision

1. The water system in Riverbend was flushed on May 18th and June 17th to maintain the required 0.3 ppm of Chlorine Residual.

B. Riverbend Subdivision – 34 Lots

1. GM Patone has been working with MSC's attorney on this project in reference to the development of the 34 lots owned by Parkway Gravel.

C. Seeds of Greatness Church – 828 Frenchtown Road

1. Supervisor Guyer observed contractor US Environmental performing remediation work on the Harry Wood Landfill behind the church. The contractor was working in Operational Unit 2 (OU2) removing the remaining debris and placing a marker fabric with fill on top of it. Supervisor Guyer contacted Bob Schulte of DNREC and discussed the work being performed. DNREC had authorized the work which was in accordance with the approved remediation plan. When remediation is completed, the Church will construct a parking lot over top of the land in OU2 which will act as a cap on land. No development will be permitted in OU2, the State of Delaware will own the monitoring wells, and DNREC will use them to sampling for contaminants. Mr. Schulte will forward copies of all remediation documents for our records when he receives them.

D. Water Metering

1. Lineman completed meter reads on June 13th and Water Operators followed up on water check reads as needed for the month. High/low/zero consumption reads were addressed with customers and missed reads collected.
2. Supervisor Guyer and Assistant Supervisor Jaeger met with our new Badger Meter Sales Representative Kayla Schultz to review our account and meter issues we have been experiencing as our ERT's approach 11 years of service. Reviewed options for moving forward using the new Encoder Technology Registers with 100W ERT's. Ms. Schultz is scheduled to provide in house training for June 23rd to review the capabilities of the 100W ERT's and getting hourly read data from the units.

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3. Supervisor Guyer received notice from Itron that the End of New sales for the FC300SR will be December 31, 2016 and End of Support will be December 31st, 2021. This unit is part of the MC Lite Radio Read System purchased in 2012 to read our water and electric meters. Supervisor Guyer contacted Itron and spoke to our Sales Representative Mr. Brad Kusant about our options. Supervisor Guyer will discuss options at our next Managers Meeting.

E. Water Main Distribution System

1. The final report was received from Echologics and was reviewed by Supervisor's Guyer and Jaeger. Supervisor Guyer scheduled a meeting for June 28th with Jeff Rice of Echologics to review the final report and the pipe samples that MSC received back from the Dobbinsville Water Main Project. Supervisor Guyer and Assistant Supervisor Jaeger are preparing a Summary for the Echologics report, MME Laboratory Report, and outline a path forward for the Commission utilizing these technologies to address our aging infrastructure.
2. RT – 9 Water Main Project is complete. A-Del continues working on the curbs, gutters, catch basins, and sidewalk repairs from Washington Street to Clymer Street. Guardian Construction started working on the gas main renewal for Delmarva Power. Supervisor Guyer received plans from Mr. Ted Waugh of Delmarva Gas Operations, reviewed, and noted no conflicts with MSC water mains. New Castle County has advertised the Clark Street Sewer replacement for bids.
3. Del DOT is in the process of providing final acceptance to Mumford Miller Concrete for the Washington Street Project. Per Mr. Ed Fisher of Del DOT the project will be completed and the 18 month warranty period will have been surpassed. Supervisor Guyer forwarded Mr. Fisher a list of valve boxes which the pavement around has started to fail. Mr. Fisher will submit them to his office for corrective action however he was unsure he could require the contractor to complete the repairs.
4. As part of the paving repairs at School Lane, MSC Crews removed the old 1 ½" copper water service for the Penn Farm House and installed a new 4" DIP water main with a manifold that will allow multiple connections for future use at the farm. This was done to prevent having to disturb new blacktop in the future.

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F. Cross Roads Well – Penn Farm

1. Supervisors Guyer and Jaeger continue working on the Water Allocation Permit Application for DNREC that's required for authorization to use the well.

G. CPR Construction – 3 New Homes on Meehan Avenue

1. Construction of the last 2 houses continues. MSC has not been contacted about the water services for the new homes.

H. Delaware Street Wharf – New Pier

1. Supervisor Guyer read the City has obtained the necessary funding for construction of the pier to move forward but has not received any further communication from the City on this project in reference to expectations and timing.

I. Battery Park Drainage Improvement Project

1. Supervisor Guyer e-mailed the Trustees Engineer Mr. Matthew Sturgis of Foresite Associates in reference to the drainage project on Battery Park. Several issues were noted in the design of Phase 3 where the new drain pipes cross our water main on 3rd Street. No response has been received from their engineer.

J. New Castle Foundry Apartments – 7th Street

1. Supervisor Guyer reviewed the water plans submitted by Mr. Eric Mayer for the new apartment complex on 7th Street and followed up with an e-mail to Eric Mayer and his Engineer McBride & Ziegler. No response has been received from Mr. Mayer or his engineer.

K. Riverwalk Apartments – 7th Street

1. Supervisor Guyer reviewed preliminary water system plans for the Riverwalk Apartment Complex on 7th Street and e-mailed Mr. Tim Smith of S.B. Conrad, Inc. about a predesign meeting. They are finalizing plans now and will schedule a meeting in the near future with the City Building Official and MSC. A fire flow test was performed on June 2nd by Mr. Ian Burton of Mid-Atlantic Engineering Partners.

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Water Department Commission Meeting Report

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2. Operations

A. Outages, Reporting, and Regulations

1. There were no planned and unplanned water outages for the month of May. The outage report is attached.

B. Repairs and Maintenance

1. Water Operators have been performing routine maintenance on the curb boxes and valve boxes as needed.
2. Keystone Engineering Group is scheduled to complete the work associated with the Artesian 40HP Pump on June 21st and 22nd. This SCADA System logic update will allow our system to continue running to supply Artesian Water when our system is full and shuts down.
3. Supervisor Guyer has contacted Mr. Andy Mumford of MBA Associates requesting to schedule the Remote Operated Vehicle (ROV) inspection of both Gray Street Tank and Million Gallon Tank. Supervisor Guyer is waiting on confirmation on several dates proposed. Upon completion of the ROV inspections, each tank will be removed from service, drained, and washed out following AWWA Standards.

C. Operation & Maintenance Budget, Capital Budget, and Grants

1. Supervisor Guyer received close out documents from DEMA for both Cross Roads Well and Utility Building sub-grants, signed them, and returned for processing.

D. City Events

1. MSC Operators set up and removed the 5 water services for Separation Day and New Castle Colonial BBQ Competition on June 11th without any issues. The new water service locations accommodated all of the activities as expected.

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E. Equipment

1. Truck – 11 is experiencing running/idling issues shutting down during operation without warning. It was taken to the shop for diagnosis however it is not displaying any error codes. After some research, several components will be changed in an attempt to correct the issue

F. Perfluorinated Compounds – PFC Contamination

1. GM Patone is working with the USDA in reference to the Grant.
2. MSC operators have removed the blacktop from around the site and prepared the base for paving which is scheduled for June 28th and 29th. Supervisor Blomquist and Linemen Schmusser have been working on our paver repairing several mechanical issues.
3. Supervisor Guyer has contacted Keystone Engineering Group to discuss the radio communication issues we have started to experience between School Lane, Frenchtown Road, and Basin Road. Initial trouble shooting pointed to the amount of data being transferred after the integration of the Carbon Filtration System however, after further review, Keystone is recommending radio/communication testing be performed on the system to narrow down and determine the possible issues we are experiencing. Supervisor Guyer has consulted with Dan Barbato of Pennoni Associates about using funds from the USDA Grant to cover the costs of the radio testing. This will be further discussed between MSC, Keystone Engineering, and Pennoni Associates.
4. Supervisor Guyer is working with Calgon Carbon's Marketing Manager Doug Conley on a Case Study presentation reviewing MSC's approach to addressing the PFC contamination found in our water supply. Answers to 14 questions are being completed and will be reviewed with GM Patone prior to being returned to Mr. Conley.
5. Supervisor Guyer was contacted by Emily Corwin of New Hampshire Public Radio about the PFC Contamination in our water supply. Ms. Corwin has forwarded 4 questions requesting a response to them. Answers will be completed and reviewed with GM Patone prior to being returned to Ms. Corwin.

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G. Water Quality Testing

1. PFC Contamination – On June 15th, 2 water samples were collected from Carbon Vessel No. 1 to determine carbon consumption, 1 sample from the Distribution System Entry Point to ensure removal of the PFC's to a Non-Detect Level, and 1 sample collected from Cross Roads Well to establish base levels of PFC contamination. Results are pending.
2. The third quarter monitoring for VOC's in Basin Road Well is scheduled for the week of August 1st.
3. MSC completed our first round of expanded Lead and Copper monitoring. Supervisor Guyer received a letter from the Office of Drinking Water stating MSC has met the monitoring and reporting requirements for the January – June 2016 monitoring period. The next monitoring period will be from July – December 2016.

H. Consumer Confidence Report and News Letter

1. Supervisors Guyer and Jaeger worked on updating the information for our 2016 Consumer Confidence Report (CCR). The report was included in the MSC semi-annual News Letter that was mailed to all customers on June 9th. Copies of the News Letter containing the CCR were also placed at the New Castle Library, City Administration Building, MSC Main Office, and MSC Utility Building. A standard cover letter was drafted and a copy of Artesian Waters CCR was mailed to all Boothhurst and Edgewood Drive Residents. Copies of the CCR and Certificates of Delivery were mailed to the Office of Drinking Water (ODW) and the Public Advocate on June 14th. The following delivery dates were met:
 - By July 1st – CCR delivered to Customers, ODW, and Public Advocate
 - By July 10th – Certification of Delivery forms mailed to ODW and Public Advocate

I. Personnel

1. Water operators are attending continuing education courses to maintain their required credit hours for their licenses.
2. Operator Steve Finney sat for the Chemical Feed Endorsement Exam on June 3rd, results are pending.
3. Assistant Supervisor Jaeger's Operators License renewal paperwork was submitted to ODW.

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Water Department Commission Meeting Report

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3. Reporting Agencies

A. WSCC - Water Supply Coordinating Council

1. GM Patone and Supervisor Guyer are waiting for the next Sub-Committee meeting to be scheduled to review current water demands and establish projected demands through 2030.
2. The next regular WSCC meeting is scheduled for August 18, 2016.

B. WRA – Water Resource Agency

1. Supervisor Guyer sends weekly pumping data to Jerry Kauffman of University of Delaware Water Resource Agency (WRA).

C. DEWARN – Delaware Water/Wastewater Agency Response Network

1. The next meeting is scheduled for September 15, 2016.

D. Water Operator Advisory Council Meeting

1. The next meeting is scheduled for August 4, 2016.

End of Report

Attachments: May 2016 Water Works Report
May 2016 Water Outage Tracking Sheet

ELECTRIC DEPARTMENT COMMISSION REPORT

June 27, 2016

Prepared by Scott Blomquist on June 15, 2016

1. Projects:

a. Riverbend:

- I. There has been no contact with the Electric Department over the last month.

b. 2, 4, and 8 Meehan:

- I. We are waiting for Rocky to start construction at 2 and 4 Meehan.

c. 224 and 226 East 2nd Street

- I. The electric department plans to do the road patching in the next month. That will complete this project.

d. Farm Stand Electric Service:

- I. The electric department ordered materials for this project, installed the conduit to the transformer location, pulled wire, had the wire tested, installed the transformer pad, and installed the transformer. We didn't have the correct size transformer in stock so a larger one was installed until the correct one is delivered. We are waiting for the electrician to install the electric service. When the service is installed, the office has all of the paperwork that is needed, and we receive a cut-in card, the service will be energized. General Manager Patone received the costs from Delmarva to remove the infrastructure. Supervisor Blomquist reviewed the costs and felt it was an appropriate amount.

e. Riverwalk Apartments:

- I. Supervisor Blomquist was contacted by Jeff Vaughan from Blake and Vaughan Engineering. Jeff is doing the electrical design for the Riverwalk Apartments project. Supervisor Blomquist received a set of preliminary plans for the project and will be meeting Jeff to discuss options for the building service feeds.

ELECTRIC DEPARTMENT COMMISSION REPORT

June 27, 2016

Prepared by Scott Blomquist on June 15, 2016

2. Capital Projects:

a. Booker Circle:

- I. The Electric Department continues to install conduits and replace concrete that was disturbed. All of the conduits for the first and second transformers have been installed. Locates have been called in for the third transformer location and associated houses.
- II. We plan to have a meeting to update the residents of Booker Circle sometime in the next month.

3. Capital Purchases:

a. Line Truck:

- I. We received our line truck on 6/13. It should be a good piece of equipment for us. GM Patone has photos of the truck. We are moving all of the tools and equipment over from the old line truck, there should only be a few minor items we need to purchase. JJ is working with the company that does our lettering and the company that provides or CB radios to get them scheduled.
- II. The old line truck we intend to bring it to the JJ Kane sale in August.

4. Operations:

a. Outages :

- I. We have had 2 unscheduled outages over the last month and 1 scheduled outage.
- II. We had an outage on Monday June 6th out in Vandyke. The outage was caused by a squirrel. There were 36 customers that were out of power for 30 minutes.
- III. We had an outage on Tuesday June 7th in Vandyke. The outage was caused by lightning. There were 65 customers out of power for 1 hour.
- IV. We had a scheduled outage for Seeds of Greatness so that we could install the primary wire to the Farm Stand transformer. We had Seeds of Greatness out of Power for 8 hours.

ELECTRIC DEPARTMENT COMMISSION REPORT

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2. 6/1/15 – 6/1/16

SAIDI (minutes)	SAIFI (number of interruptions)	CAIDI (minutes)	ASAI (percent)
42.3	0.3	137.7	99.99

S

SAIDI - is the average outage duration for each customer served.

SAIFI - is the average number of interruptions that a customer would experience.

CAIDI - gives the average outage duration that any given customer would experience.

ASAI - is the Average Service Availability Index.

5. **Repairs and Maintenance:**

a. **System:**

i. Vandyke Village:

i. There is nothing to update on this project.

b. **Wilmington Road Substation:**

i. There is nothing to update for this location.

c. **Dobbinsville Substation:**

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i. We are in the process of scheduling the relay testing for this location

d. **Metering:**

i. We heard back from Itron concerning the meters we had a clock problem with. They found out that the meters were 50 hertz meters not 60 hertz meters. These were part of the original meter purchase back in 2005. Apparently they were ordered wrong from the vender we purchased through. 50 hertz would be for a European Utility not American. Itron said that if we ship them back to them they will change the parts out and make them 60 hertz. Itron went back and checked the original P.O. and Invoices and these were the only meters that were ordered and shipped incorrectly. Supervisor Blomquist has worked with Itron to send back two of the four meters. When we get them back we will run them in parallel with the original meters and come up with a way to correct the billing.