

**MINUTES**  
**UTILITIES BOARD MEETING**  
EPHRAIM CITY HALL  
5 SOUTH MAIN, EPHRAIM, UTAH  
NOVEMBER 14, 2019  
7:00 PM

**Board Members Present:** Chair Ted Olson, Leonard McCosh, Dale Nicholls, Council Liaison Richard Wheeler

**Board Members Excused:** Don Thompson

**Staff Present:** Public Works Director Chad Parry, Power Superintendent Cory Daniels, Secretary Candice Maudsley

**Others Appearing:**

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**CALL TO ORDER**

The Ephraim Utility Board convened on Thursday, November 14, 2019, in the Ephraim City Hall Board Room. Utilities Board Chair Ted Olson called the meeting to order at 7:13 p.m.

**I. MOTION AGENDA**

**A. APPROVAL OF MINUTES**

The Board reviewed the minutes of the August 22, 2019 Utilities Board Meeting.

*Board Member McCosh moved to approve the August 22, 2019 Utilities Board Meeting Minutes as presented. The motion was seconded by Board Member Nicholls. The vote was unanimous. The motion carried.*

**B. COMMERCIAL NET METERING KW LIMIT DISCUSSION**

Apartment complexes are showing interest in solar. The City's current system limit is 25KW per commercial account. There has been discussion with other cities about their procedures. Logan City does a limit based upon a twelve-month kWh average. The concern lies with the 25 KW being too much or too little for the business or complex requesting solar. The biggest challenge is the power infrastructure being paid for. The definitions of residential and commercial in the ordinance were questioned. The apartment buildings are in a gray area as they are a business that is residential use. There are multiple circumstances for solar that needed greater definition in the ordinance. The solar reliability charge for commercial is \$27. There was discussion concerning the reliability charge covering the infrastructure cost. Dale Nicholls volunteered to find more information on residential and commercial definitions. The solar reimbursement rate may be considered for change to match the Red Mesa Solar Project rate.

### III. BOARD MEMBER REPORTS

#### TED OLSON

**Red Mesa** – UAMPS has accepted the Red Mesa Solar Project. The rate will be \$.02315 per kWh with a two percent escalator starting in 2022. The progress will be reported at the UAMPS annual meeting.

**UAMPS**– Bonds were sold for the Payson Project. As a result, there will be a reduction in cost.

**NuScale** – Records are being set with design certification through the Nuclear Regulatory Commission. The certification is expected to be completed by September 2020.

**IPA**- The Millard County mediation continues over taxes. The tax evaluation of a coal powered power plant continues to decrease. Pasadena and Riverside have chosen to exit the project.

#### Dale Nicholls

**Fire Concerns** – Some of the current fires in California have been caused by electrical lines. Dale was asking whether this could happen in Ephraim. The importance of trimming back shrubs and vegetation to prevent fires was discussed.

### IV. STAFF MEMBER REPORTS

#### Cory Daniels, Power Director

**HYDRO** – The old Hydro was running very well. There was a leak in an old brass pipe. The water from the leak went into the babbitt bearings and it destroyed the babbitts. A company called Riverside came in to look at repair. The repair costs are estimated at \$20,000 to \$30,000. After repair, the hydro is expected to run another forty years.

**Public Power Week** – The events for Public Power Week went very well. The Power Department plans to do it again next year. It is hoped to have better attendance next year.

**Power to the Navajo Reservation** – There are two from the Power Department that are going to volunteer their time in May to help bring power to the Navajo people on the reservation.

**Direct Buried Line** – A secondary direct buried line was replaced this week. There is one other home around the 500 E. 300 N. area that needs to have the line updated to conduit.

**Chad Parry, Public Works Director**

**New Well** - The test well was producing approximately 1000 gallons per minute. The new well was drilled 40 feet away from the test well and it only produced approximately 400 gallons per minute. A company came in and cleaned the well out but, it is anticipated to only produce 500 gallons per minute after the cleaning. There is a possibility of digging another well on the land purchased from Rex Nielson.

**Tunnel** – The tunnel project may end up in litigation. The tunnel is complete with the exception of the punch list.

**Preston Bown** – He has recently passed the backflow test. It is a difficult certification to get.

**ADJOURNMENT**

*There being no further business to come before the Utilities Board for consideration, Board Member Leonard McCosh moved the Regular Utility Board Meeting adjourn at 8:35 p.m. The motion was seconded by Board Member Dale Nicholls. The vote was unanimous. The motion carried.*

The next regular Utilities Board meeting is scheduled to be held on December , 2019, starting at 7:00 p.m. in the Ephraim City board room.

**MINUTES APPROVED:**

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*Ted Olson, Chair*

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*Date*

**ATTEST:**

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*Candice Maudsley, Secretary*

\_\_\_\_\_  
*Date*

