

**PAROWAN POWER BOARD MINUTES**  
**APRIL 21, 2022**  
**CITY OFFICES – 35 EAST 100 NORTH – 5:30 P.M.**

**MEMBERS PRESENT:** Jeremy Franklin (Power Superintendent), Jared Burton (Chairman), Matt Gale (Council Representative), Sharon Downey (Council Representative), Greg Evans, Stacy Gale (Secretary).

**MEMBERS ABSENT:** Kyle Hansen, Mollie Halterman (Mayor)

**PUBLIC PRESENT:** None.

**CALL TO ORDER:** Jared Burton called the meeting to order at 5:38 P.M.

**DECLARATION OF CONFLICTS WITH OR PERSONAL INTEREST ON ANY AGENDA ITEMS:** None.

**APPROVAL OF MINUTES:** Jared Burton moved to approve the minutes of March 17, 2022. Sharon Downey seconded the motion. All members present voted in favor of approval. The motion carried. The minutes were approved.

**RATE STUDY PROPOSAL:** Jeremy Franklin said he has been working with Utility Financial Solutions on the rate study proposal. He said it will cost around \$12,000 based on what other cities our size have been charged; we can use some of our UAMPS credit to pay for it. Jeremy said we should have the proposal by early next week; he will email it to the committee when he gets it.

**RED CREEK HYDRO UPDATE:** Jeremy Franklin handed out the invoice from Riverside Inc., the company who is doing the equipment clean up on the Red Creek Hydro. Jeremy said in the yellow highlighted area of the handout, it shows that the rotor failed the electric test and the cost to repair that is \$85,000. He said the insurance has already given us \$63,000 to pay Riverside Inc. for the work they have done other than the stator and rotor rewind. Jeremy said he contacted the insurance company and they are fine to pay for the rotor because it was working before the flood. The concern is the stator hasn't been rewound in 12-15 years and it has tested high in some of the tests. Jeremy said he has had a conversation with the insurance company and Riverside, Inc. and is trying to get the stator covered. Right now, Jeremy is waiting for Riverside, Inc. to send him the test results so he can forward them to the insurance company's engineer so he can determine what caused the damage.

Jeremy said the whole quote from Riverside, Inc. to dismantle, clean up, test, come back and install is \$189,580 which includes the 2 highlighted rebuilds. Jeremy said we received about \$65,000 for Riverside, Inc. and about \$100,000 for the control company from the insurance.

Matt Gale asked if we are going to do anything to prevent future flooding. Jeremy said he met with the Iron County Engineer and they are preparing a proposal to go to NRCS engineering for

a flood plan. Jeremy said the plan is to build up the area and cut a channel back to the creek off the side of the hydro. He said he will have to move a transformer and pole.

Jeremy said if the insurance doesn't cover the stator this committee will need to decide if they want to go forward doing it ourselves.

It was discussed the pipe will need to be addressed down the road, that the city needs to save money each year for it, and the farmers are willing to do what they can to keep it going.

The time line to get the hydro back into service is July-August 2022.

**OFF GRID BATTERY DISCUSSION:** Jeremy Franklin handed out a solar proposal for Litia Fischer from Your Solar Shop. Jeremy gave background on Ms. Fischer and the reason she would like to have solar. Jeremy said the solar company told him the battery will not be tied to the grid; the only flow back to the city would be the solar system. After looking at the drawings from the solar company, Greg Evans said the battery will act as a backup generator.

Jeremy gave Greg an update on what the Power Board has discussed regarding solar and battery. Greg said that as long as it is disconnected from the utility it shouldn't matter what kind of battery customers put in; to him, it looks like a backup generator.

Jeremy asked Greg what he thought about requiring a specific battery type or size; Greg said he didn't think it mattered, we just need to stipulate that the battery needs to be separated from the grid. There was a discussion on the inspection of the battery.

Jeremy said he is ok with Ms. Fischer to go with what she has planned; it meets our policy with 5KW, and the battery will not be tied to our system.

Greg Evans moved to allow Litia Fischer to continue with her solar project as it is in the scale presented. Sharon Downey seconded the motion. All members present voted in favor of approval. The motion carried.

**OTHER BUSINESS:** Jeremy said when we get the rate study back, he would like to discuss the way that we bill solar. Jeremy gave a background of the old meters. He said the new meters do a delivered and received kilowatt hours, so as the solar produces it goes into one bank on the meter and as they use it, it goes into a different bank; we will bill for the bank used during the night so it is equal to our current residents. Jared asked how many of the old meters are currently being used; Jeremy said 9-10. Jeremy said as we do our rate study, we will probably have some changes to our policy and base rate.

Jeremy said the nuclear project's website is [cfppllc.com](http://cfppllc.com); a video will be available on the website next week. The committee gave Greg an update on the projects we are involved in including Hunter, Glen Canyon, IPP, Enchant, and UAMPS.

**STAFF & MEMBER COMMENTS:** None.

**PUBLIC COMMENTS:** None.

**ADJOURN:** Matt Gale moved to adjourn the meeting. Sharon Downey seconded the motion. All members present voted in favor of adjournment. The meeting adjourned at 6:25 p.m.

*Minutes Approved at May 19, 2022 Meeting*

  
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*Jared Burton, Committee Chair*

  
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*Stacy Gale, Secretary*