



HURRICANE CITY UTAH

Mayor
Nanette Billings

City Manager
Kaden C. DeMille

Power Board
Mac J. Hall, Chair
Jerry Brisk
Pam Humphries
Dave Imlay
Joseph Prete
Charles Reeve

The Hurricane City Power Board met on April 6, 2022, at 3:00 p.m. at the Clifton Wilson Substation on 526 W 600 N.

In attendance were Chairman Mac Hall, Pam Humphries, Joseph Prete, Charles Reeve, Fred Resch, Scott Hughes, Brian Anderson, Michael Ramirez, Jared Ross, and Crystal Wright.

Mac Hall welcomed everyone to the meeting; Fred Resch led the Pledge of Allegiance and Charles Reeve offered the prayer. Pam Humphries motioned to approve minutes from February 2022. Charles Reeve seconded the motion. Motion passed unanimously.

Scott Hughes: Passed out a dynamic list of acronyms for assistance in some of the commonly used terms. We will keep adding and changing this list as new things come out to help the board. Reported on employee changes. Trace Torgersen will be leaving us soon to take another position in Kanab. Jeff Jones is a new employee hired in the substation. Scott Hughes wanted to report to the board his appreciation of the great employees we have in the Power Department. Provided an update regarding the grant consultation firm regarding federal funding opportunities specific to us.

Brian Anderson: Provided update on 600 N Phase 2 Transmission Project. This project is almost done. Showed riser projects that are remaining. The only lines remaining on old wood poles are communications lines. Those companies have been notified to move those lines. Provided an explanation with pictures of the parts of the distribution and transmission lines on the 600 N line. Notified that we sent three employees to help administer IPSA testing. Two of these were apprentices. We usually send the whole crew, but workload constraints didn't allow us to send more than three. Update on the tree trimmers which have completed the tree trimming project for this year. Provided update on the 1150 W Transmission Route. This will power the new Three Falls Substation. Showed pictures of existing construction of the line down 1150 W. This line was acquired from Rocky Mountain Power (RMP). They have distribution lines on the top and we underbuilt our own line beneath theirs. Joseph Prete asked a question about what it means to reinsulate. Explanation describing insulating. It will take approximately 6 weeks to complete this project. Our plan is to complete reinsulating from 600 N down to 400 S, jog over to 700 W and south to Three Falls Substation because we need to get that going as quickly as possible. RMP won't be off the line until April 2023. We will have the full project engineered for the final desired project route. Three Falls Substation planned to be fired up by May 2023.

Michael Ramirez: Reported an update of a list of subdivisions that have been completed recently and where they are located. Then proceeded to go through list of subdivisions we are actively working on.

Jared Ross: Michael Ramirez received recognition at the IPSA banquet for his completion of apprenticeship and his certificate as a Substation Tech Journeyman. Dave Imlay received a Service Award and was the keynote speaker at the banquet. Reported on Generator #6 catalyst cleaning. Found a company in Provo that could



clean them. The catalysts are clean and back in. We are starting spring generator maintenance and repairs. Our new employee, Jeff Jones, has been great to start going through the maintenance and help get things going. Swamp coolers have been washed out and we will be installing electric floats to help the swamp coolers operate better. We are continuing with the Generator #9 air permit. Trinity Consulting is submitting the new modeling study to the state. As soon as the permit is approved, we will move forward with purchasing the actual generator. This will require exhaust stacks go to 50 feet, which is 11 feet higher than they are now. Reported that we moved the T2 regulators out of Anticline and moved them down the Three Falls. These regulators will be functional within two weeks. We found a dump truck in Wisconsin. The bed has been added and we are currently figuring out how and when to get it back out here. Showed the block wall design that will be around Sky Mountain and Three Falls Substations. They will be a brown tone checkerboard pattern with pillars. Spent time with Pro Value Engineering working on design for Three Falls Substation. It is approximately 90 percent complete. The Sky Mountain Substation is mostly on hold while we push forward with Three Falls Substation. Scott Hughes clarified that we have told engineers if they have time to do both it is fine. If not, the focus needs to be Three Falls.

DAQ EV Charging Grant Update: Scott Hughes provided update that we were working with the movie theater to move forward. A problem was discovered when we began filling out grant paperwork and found out we had to own the property. After discussion with movie theater board, we are abandoning that idea for now. We do own property at the Community Center, so we'll move forward with that location. Pam asked question about if charging stations are full if it slows the charging down. Scott Hughes replied that it shouldn't have any effect on speed of charging. He explained an issue that another municipality has been dealing with when stations are full and charging continuously. The large draw of amperage causes blown fuses that can take charging stations down until the fuses are replaced. Discussion regarding EV charging in general and things that need to be considered to accommodate this. Planning is taking place in determining load size with new subdivisions to take EV charging at homes into consideration.

Public Infrastructure District (PID) Update: Scott Hughes reported that some Public Infrastructure Districts were passed. Joseph Prete clarified three were approved with Romney Group and one for Bench Lake. Based on Power Board recommendations in previous meeting, we removed everything for power we could out of the PID's. The only thing still in there was the power distribution to the water tanks that was included. Charles Reeve brought up a possible situation where a PID could be helpful in our circumstance is when there are no streets or roads out there currently. With no road, we must pay for a road alignment study to get power poles out there. This wouldn't be covered by impact fees.

Updating Various Power Related Fees Discussion and Possible Decision: Charles Reeve wanted to update regarding a call he received from an upset citizen. He wanted to confirm we were not updating fees that could cause potential issues with residents. Discussion about the issue revealed it had been resolved already. Scott Hughes reported that we updated and revamped the fees based on Power Board recommendations after the Special Meeting in March. Discussed which changes were made and that everything else stayed the same. Fred Resch reported after discussion with Stephen Nelson they may look at lowering the final plat fees in conjunction with this. He was unsure where the breakdown for the fee comes from and discussed a potential that some of the fee may have been intended for the work done by the Power Department. In their opinion, the fees are higher than the work they do for them. Scott Hughes reported we have a meeting scheduled with the Planning Department to discuss it. He reported this item is on the City Council agenda for tomorrow as a discussion item. Pam Humphries motioned to approve forwarding the changes as presented to City Council for approval. Charles Reeve seconded the motion. Motion passed unanimously.

Technical Task Force (TTF) Update: Jared Ross, Brian Anderson and Scott Hughes attended the TTF meeting. They meet once or twice per year to talk about capacity and planning to ensure that everyone involved can maintain emergency power as quickly and efficiently as possible. Explained his intent on including this agenda item was to explain what TTF is. Mac Hall explained TTF came about originally as a court mandate. Scott Hughes continued to explain they're looking at adopting this Remedial Action Scheme (RAS) by this month or next month. Charles Reeve gave a brief description of his understanding of the agreement and requested an update. Scott Hughes reported that PacifiCorp is putting in their budget a line coming down to southern Utah to create a loop to get that started. Discussion about why this loop is important.

UAMPS: Scott Hughes provided updates on the various UAMPS projects. Steel Solar update that the solar panels shipped from China were denied by US Customs and sent back to China. Approval has been received and they are being shipped back. This delay does not push the project completion date back. Muddy Creek update reported a concern by Kern River about lost revenue if Muddy Creek trips them offline. UAMPS is looking at blasting walls or bypass pressure system to alleviate concern. They are also working on BLM Right-of-ways and a sage grouse analysis. San Juan/Enchant update reports that there are negotiations with Enchant about costs of reclamation and decommissioning. This is the project they're talking about moving to carbon capture. Enchant would be coal-powered and would capture the carbon. They are currently behind project. Scheduled to be done the end of June but have requested an extension to end of September. If extension goes through there is an option to purchase additional resource. This would have to be done as a UAMPS group. This would only be a one-time purchase for this summer. Mac Hall suggested to contact UAMPS to gauge interest this far. He suggested that we could possibly take 2 MW, but no more than 5 MW. He also suggested to discuss this agenda item with Dave Imlay. His two concerns are with how reliably the plant will run which historically has not been great and a concern with transmission. Horse Butte Wind update reports they are putting out an RFP to repower the generators. This will be discussed in the April UAMPS meetings. There have also been some issues with transmission. This is still moving forward. Carbon Free Power Project (CFPP) update shows this project is still moving forward. Lots of information included in the packet.

Budget: Updated that market price projections have continued dropping but remain high. Discussion regarding possible time-of-day rates to help with peak load after the addition of smart metering. Another option is a rolling average rate. Scott Hughes explained the responsibility of the Power Department to procure power resources at a good price. It's hard when there are so few resources available right now. We're currently resource behind. Mac Hall suggested to make sure we're watching the bottom line very closely. The board will need a month or two to plan if we're needing to look at a rate increase. Discussion about previous resolution about the 4% rate increase and whether we must take it back to City Council or if the Power Board can make that decision.

Closed Session: Mac Hall discussed a question regarding ability to be able to go into a closed session as an appointed board. After discussion there was no clear answer. The decision was made to continue the meeting without a closed session. Discussion regarding south fields capacity. Joseph Prete recommendation to obtain legal advice regarding the issue of when entitlements and investments kick in because this issue affects the whole city. Mac Hall supported that idea of finding out where the developer becomes vested. He mentioned he will also contact Fay Reber to find out the details regarding closed meetings for appointed boards.

The Power Board adjourned at 6:01 p.m. The next Power Board Meeting is scheduled for May 4, 2022, at 3:00 p.m.
