



Mayor
John Bramall

City Manager
Kaden C. DeMille

City of Hurricane

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

The Hurricane City Power Board met on October 26, 2021, at 3:00 p.m. at the Clifton Wilson Substation on 526 W 600 N.

In attendance were Chairman Mac Hall, Jerry Brisk, Pam Humphries, Dean McNeill, Darin Larson, Charles Reeve, Dave Imlay, Scott Hughes, Michael Ramirez, and Brian Anderson.

Mac Hall welcomed everyone to the meeting; Dean McNeill led the Pledge of Allegiance and Mac Hall offered the prayer. Minutes from July 2021 were approved. Minutes for September 2021 will be completed next meeting. Dean McNeill resigned from Power Board and Dave Imlay was appointed.

Michael Ramirez: Mike Ramirez reported the reclosure was removed to check for damage from the outage caused by a fox a few months ago at the Anticline Substation. It has been re-installed and is back in service. Installed controllers at Anticline Substation and are testing them and a differential relay. Relay testing in-house is a new step and advantage. Open substation position applications have been plentiful, and they are conducting preliminary interviews. Decided to try new oil sampling company for transformers and regulators. Cost is lower and seem more personable. Oil samples will be taken the second week of November. These are not the generator oil samples which are handled by Caterpillar.

Brian Anderson: Brian Anderson provided update on Quail Creek Industrial Park Phase 4 project. Explained elbow terminations in vaults and transformers. Working on 600 N Transmission Project Phase 2 hauling steel poles and getting material ready. Will take an outage from January through February 2022 on transmission on that line to set new poles and complete project. Power feed will come from Windy Ridge Substation using Rocky Mountain Power during scheduled outage. Residents shouldn't notice any difference. Repaired underground faulted direct-buried secondary wire in Lava Bluff subdivision.

Rate Increase Update and Report: Scott Hughes provided update to rate increase approved by resolution. All rates were added to Exhibit "A" during process of updating to new rates. Discrepancies discovered while updating rates were resolved and updated in billing system. Some rate set-ups in Caselle had been entered incorrectly resulting in an undercharge to residents on those rates. New rates going into effect for November 2021 bills.

AMI Metering Update: Scott Hughes reported there is money in the budget to move forward with this project. After restructure of existing staff this project will be assigned to a specific employee to oversee.

600 N Phase II Update: Scott Hughes reported this topic was covered by Brian Anderson during his presentation earlier in the meeting. No more questions or additional information to discuss.

Capacity Discussion: Scott Hughes provided update on capacity south of town. Planning Director's recommendation to City Council was not to enact a moratorium. Things still critical. ICPE study of the circuit that feeds that area. Result of study showed load is at capacity, but things can be done to create more capacity. Potential solution to move load from existing circuit to different circuit. Existing regulators north of 2300 S are low on voltage. To increase capacity and correct circuit, ICPE recommends installing more regulators. Could use bank of regulators from Anticline. Looking at purchasing larger regulators that can be used for future projects and then using them temporarily until substation can be built to justify cost. Councilman Darin Larson reported at the last council meeting there were zone

changes approved with a stipulation that permits could not be pulled until capacity is resolved. Discussion about budgeting and right-of-way issues.

New Personnel/Position Discussion: Scott Hughes provided update on staffing changes. April Hill still working remotely to help train Crystal Wright and as needed. Position additions and restructure of existing staff. Service Crew, Substation and Line Crew/Transmission divisions created. Open positions still exist for 2 employees replacing vacancies.

1150 W Transmission Discussion: Scott Hughes reported that Dave Imlay provided Rocky Mountain Power a notice April 2021 giving them 2 years to be off the line. Preparation to provide 69kv transmission on that line by April 2023. Working on easements and substation site. Looking into increasing existing property size on 1300 S for substation with potential for 138kv future service. This route should be more budget friendly.

Substation Updates: Scott Hughes reported on the two different potential routes that are being pursued. Large transformers for substation are approximately 2-year lead times. Quote received on additional transformer. Possible preference due to membership with UAMPS may have shortened lead time. Looking for approval to order an additional transformer. Discussion about risks and benefits to putting in the order. Approval given to order additional transformer.

SR7 Easement Discussion: Scott Hughes has bids for Civil Science and Alpha Engineering for alignment studies. Hesitation to spend money with unclear outcome due to continuing negotiation with landowner. Arthur LeBaron, City Engineer, suggested conducting 2 alignment studies to determine which master planned roadway would be a better path for power to use. Power staff would prefer to install power along SR7. Mac Hall suggested to continue working with Engineering Department and bring more information back next month. Direction given to make sure we do get a right-of-way if we pursue paying for the alignment studies.

Clean Electricity Performance Program (CEPP) Discussion: Scott Hughes shared information regarding proposed federal clean energy standard program designed to mandate generation of clean energy by an increase of 4% each year. Dave Imlay explained that clean energy is described as less than 1/10th of a metric ton of carbon emission. Federal proposal has not been passed at this time.

UDOT EV Charging Plan Discussion: Scott Hughes discussed grant availability to provide Electric Vehicle (EV) charging stations. Discussion about who pays for the power usage once the stations are installed. Would want station locations along major travel arteries, hotels, or restaurants to be most effective. Scott Hughes will investigate details about the grant.

Wildland Fire Protection Plan (WFPP) Discussion: Dave Imlay provided explanation of wildland mitigation plan. If plan in place is followed, it helps limit potential liability if power lines cause an unintended wildfire. Not a lot of risk in our area, however, the turtle habitat area is one area of risk.

Mutual Aid Agreement Discussion: Scott Hughes mentioned he needed to add a discussion and report about the background regarding Mutual Aid Agreement that has come up throughout the state. UAMPS staff is neutral on the agreement themselves. Mac Hall stated if a decision needs to be made by City Council, it will need to officially be added to the agenda next month so a vote and recommendation can be sent onto council.

Budget: Scott Hughes reported we are 2 months into the budget and have used 50% of our total budget. Dave Imlay reported that it's usually around 25% during the same period. UAMPS bill is the main cause

of the increased cost of sales. Mac Hall expressed concern between the cost per megawatt average versus what was budgeted for the cost per megawatt.

CFPP Update: Scott Hughes provided update on program and site. Project bringing in more drills to get back on schedule. Nuclear Regulatory Committee (NRC) visit went well. Discussion about cities who are increasing participation in project. One company dropped out.

Pool Project Update: Scott Hughes provided updated information about issue that occurred this past summer. UAMPS has requirement to balance load day-ahead to cover energy loads. There was an issue with UAMPS purchasing energy day-ahead and then real-time pricing was lower. Members were purchasing energy real-time to save cost while UAMPS took the pricing hit. Solutions presented by UAMPS to Members is still under discussion and they are seeking feedback. Discussed some of the reasons and solutions presented by UAMPS. There is a need to increase firm resources to cover loads. Must be careful not to over-purchase resource to cover the high summer month loads and then have unused resources during remainder of the year.

IPP Discussion: Scott Hughes discussed costs are coming down and calling back IPP is a possibility. Questions regarding the length of time required for notification to callback and how long we must keep IPP if it's called back. Scott Hughes will continue research to answer those questions.

The Power Board adjourned at 5:30 p.m. The next Power Board Meeting is scheduled for November 30, 2021, at 3:00 PM.