



Mayor
John Bramall

City Manager
Clark R. Fawcett

City of Hurricane

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

The Hurricane City Power Board met on February 23, 2021 at 3:00 p.m. at the Clifton Wilson Substation on 526 W 600 N. In attendance were: Chairman Mac Hall, Charles Reeve, Jerry Brisk, Dean McNeill, Pam Humphries, Dave Imlay, Scott Hughes, Brian Anderson, and April Hill.

Mac Hall welcomed everyone to the meeting; Scott Hughes offered the prayer. Jerry Brisk made the motion to approve the minutes from the previous meeting and Charles Reeve second the motion. All in favor, the motion passed.

Scott Hughes: Reported that Substation Class is in session. The substation techs tested the relay that was programmed for SEL-787 using the departments relay test. During the test some issues were found with the programming. Scott is working with the engineers to have these issues corrected. Generator #8 was removed from the facility and hauled to Wheeler because the bearings were overheating during the 2020 summer run. The property conflicts with the Sky Mountain substation are still in negotiations.

Brian Anderson: Reported that Chris Shamo is still working on secondary box maintenance. The system is currently being fed from Rocky Mountain Power to make it easier for the poles to be set on the 600 North transmission line.

Generator #9 Update: Trinity Consultants were prepared to submit the air permit; however, the permit would have restricted the department from running the diesel generators during the winter months. During the recent storm in Texas natural gas prices were extremely high raising the cost of power. During that time the department was running diesel generation to mitigate the costs. Trinity Consultants have pulled the permits back and are updating the permit to allow running diesel and natural gas generators during the winter months.

Report on January Action Items: The City Council approved the addition to the solar policy which allows unrestricted kw sizing if the system is utilizing a battery and have the ability to limit exportation of energy to the grid of 6 Kw or less. The base rate for this size of system is raised to \$40 and the credit for energy exported to the grid is \$0.0 per kW. The City Council also approved a solar application review fee of \$75 per review.

Muddy Creek and Horse Butte Update: Dave reported that the departments Muddy Creek subscription will not be the full 2.5 megawatts due to high interest in the project. The departments subscription for the Horse Butte II project is 149 kW.

Energy Event Discussion: Dave discussed the extreme weather event in Texas and the effects it had on the production of energy. Because of freezing in the natural gas lines the cost of the available natural gas was at times \$300 per DTH. Hurricane Power purchased a gas hedge several years ago for a little over \$4.00. During this event UAMPS sold off the hedged gas at a profit. The profit of the hedged gas sale balanced the financial burden of purchasing power during this weather event.

Transmission Loop Study: Dave reviewed the transmission study. He showed the different segments of transmission that has been built, in the process of being built or being engineered and the segments needed to be completed to close the transmission loop.

Budget: Dave reviewed the 2020-21 Capital Expenditures. The budget amount for capital expenditures was \$3,893,900, the department has spent \$1,337,370 to date. Many of the projects are underway but not yet completed.

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