

HURRICANE CITY POWER  
526 W 600 N  
HURRICANE, UTAH 84737

The Hurricane City Power Board met on July 26, 2016, at 3:00 p.m. at the Clifton Wilson Substation at 526 W 600 N. In attendance were; Chairman Mac Hall, Dean Mc Neill, Jerry Brisk, Terry Winter, Pam Humphries, Dave Imlay, Don Behunin, and April Hill.

Mac Hall welcomed everyone to the meeting; Terry Winter led the Pledge of Allegiance, and Mac Hall offered the prayer. Dean McNeil made the motion to approve the June minutes with the necessary changes made and Terry Winter seconded the motion. All in favor, motion passed.

**Don Behunin:** Reported that they have spent the majority of the month troubleshooting, and maintaining the generators. The heat rate is still higher than desired and the substations techs are researching all of the possible causes. Hardware upgrades to SCADA caused a three-minute outage in June. Because of the problems with the SCADA upgrade, we have re-installed the previous hardware version.

**Dave Imlay Reported for Brian Anderson:** The power crew has been running the power exchange shift, which has left them a little shorthanded. Dave reported in detail the power outage on 100 north, which was caused by a dump truck, the truck bed was raised and caught the power line pulling it down. Dave discussed the status of the projects the crew are working on.

**Power Outage Update:** The power outage on June 29, 2016, was caused by the update to the SCADA program. The new update slowed the timing of communications to the regulators, which caused the voltage to collapse. A relay sensed the problem and tripped the transformer causing the outage. We had personnel on site who were able to reenergize the transformer and restore power in less than three minutes

**Line Routes for Purgatory Flats:** Dave discussed in detail Hurricane City's plan for the 69 KV lines that will come out of Purgatory Flats. Three main options were presented, with sub-options within these three main options. The options range in cost according to the complexity and redundancy of the different routes. Dave recommended the route that gives Hurricane the most options and reliability for the future. This route was the most expensive. Dave explained that since a portion of the most expensive is an upgrade that benefits mostly Hurricane, Hurricane should be responsible for the added expense of the upgrade.

**Budget:** Power prices for June were lower than the previous months. Our budget for the year was 58.83 per Megawatt hour and we came in at 58.45 Megawatt hour. The price of natural gas to run our generators is approximately \$3.10 delivered. We have hedged gas for about eight years moving forward. We were 6.3 % over budget per KW hour, and the cost per KW hour was 3.7% higher than budgeted. We purchased a record amount of KW Hour in June, but the revenue will not be reflected until the month of

July. The end of year budget total is 1.2 million dollars net revenue over expenditures. The rate increase has brought in 3.3% increase in revenue over the past 7 months.

**Hunter Update:** The EPA denied The State's Implementation Plan for Regional Haze. The EPA is calling for Hunter's units 1&2 to install SCR's. Rocky Mountain Power is looking into the cost, if the benefits do not outweigh the cost the plant could be shut down. In addition, Rocky Mountain Power will continue to protest and negotiate with the EPA to not require SCRs and is asking UAMPS and Deseret to intervene. Hurricane is only a small participant in the project. We only get 1.3 Megawatts from the Hunter Plant.

**UAMPS:** The Power Board and members of the City Council will be attending the UAMPS Member Conference in August 2016.

The Power Board adjourned at 4:40 p.m. The next Power Board Meeting will be held on September 27, 2016, at 3:00 p.m.