



MINUTES
Springville Power Advisory Board Meeting - JULY 14, 2021

MINUTES OF THE SPRINGVILLE POWER ADVISORY BOARD MEETING HELD ON WEDNESDAY, JULY 14, 2021 AT 6:30 A.M. AT THE WHITEHEAD POWER PLANT, 650 WEST 700 NORTH, SPRINGVILLE, UTAH.

Committee Members in Attendance: Councilwoman Liz Crandall, Chairman Mark Lamoreaux, Travis Ball, Rod Andrew

City Staff: Director Leon Fredrickson, Shawn Black, Brandon Graham

CALL TO ORDER

The meeting was called to order by Chairman Lamoreaux at 6:35 a.m. The members were in attendance as noted.

APPROVAL OF THE MINUTES

The motion to approve the May 12, 2021 meeting minutes as transcribed was made by Mr. Andrew. The motion was seconded by Councilwoman Crandall. The motion passed without a vote.

COMMITTEE BUSINESS

1. RESOURCE COST REPORT

- a. RESOURCE COST REPORT - FY2021, APRIL 30, 2021: The cost of market purchases increased in April and is expected to continue to rise through the summer months. The Olmstead Power Plant energy cost was high due to lack of production. Water levels are very low, hampering production. Staff did not schedule Nebo Power Station as much, which increased the O&M fixed fees.

The year to date resource cost is \$60.60 per MWh. The per MWh cost at the Whitehead Power Plant has maintained level due to the gas hedges that are in place.

- b. RESOURCE COST REPORT - FY2021, MAY 31, 2021: Market purchases rose again for the month. Staff are making decisions on a real-time basis in an effort to stay out of the market, attempting to save money. The year to date cost is \$60.47 per MWh for May. The Department saw a new high peak load on July 3rd at 69.541 MW.

2. RATE REVENUE SUMMARY

- a. RATE REVENUE REPORT - FY2021, JUNE 30, 2021: Mr. Fredrickson reported on numbers through June 15, 2021. The kWh sales comparison from June 2020 are up 5.6%. There were 400 additional meters added in the fiscal year. The year to date kWh sales are up 4.5%.

3. RESOURCE UPDATE

- a. GAS HEDGE EXTENSION: The original gas hedge extension contract went before the City Council for approval in March. The price per dekatherm increased by \$.20 before the contracts could be signed. Staff presented the adjusted cost in May to the Council. The contract was approved through 2032 for the WHPP at \$3.50 per dekatherm and Nebo Power Station at \$3.25 per dekatherm. The fuel was also secured for the Clyde Recreation Center through 2026 at \$3.15 per dekatherm.

REPORTS

1. GENERATION: Mr. Black reported that staff have been busy with multiple projects.

- a. ART MUSEUM REPAIR: Generation Staff member Hunter Craghead recently assisted the museum with a welding repair to the metal sculpture in the courtyard. The was done without moving the structure.
- b. RESOURCE SCHEDULING: Generation staff have been using the WHPP for production due to the high market pricing. The plant is being used at levels not seen since the Enron crisis in the early 2000's. The engines have been running consistently since May 30, 2021. Staff are also scheduling more resource from Nebo Power Station to help cover the peak and base load.
- c. ELECTRICIANS: The electricians have been assisting the Metering Department with the meter collection system and communications. Additional collectors are installed each year.

- d. SCADA: The SCADA manager, Tim Johnson, has been working on a cloud based, mirrored, storage system off-site. The company offers immediate recovery in the case of ransomware or other threat.
- 2. DISTRIBUTION
 - a. CAPITAL PROJECT UPDATE
 - i. AMI METERING SYSTEM: Additional money was added to the FY2022 budget to speed up deployment.
 - ii. STOUFFERS SUBSTATION: Funds have also been included in the budget to upgrade the switch rack and transformer at the Stouffers Substation.
 - iii. CIRCUIT 103: The 1600 S. portion from State Street to 1750 W. has been completed. The next section of the job will finish the loop upgrade on 400 S.
 - iv. CIRCUIT 704 / 706: The bore to extend the feeder under I-15 has been completed. The extension is on hold until the property south of Flying J begins development. A switch will need to be installed on the property after the road has been widened and the required fill brought in.
 - v. NORTH SUBSTATION: Power Engineers have been asked to begin the engineering for the transformer replacement at North Substation.

OTHER

No additional items were brought to the table for discussion.

ADJOURNMENT

A motion to adjourn the meeting was made by Mr. Andrew and the second was made by Mr. Ball. The meeting was adjourned at 7:30 a.m.