# MINUTES OF THE MEETING OF THE THE BOUNTIFUL CITY POWER COMMISSION May 24, 2022 - 8:00 a.m.

Those in Attendance

**Power Department** 

Alan Farnes

**David Farnes** 

Luke Veigel

Jess Pearce

Tyrone Hansen

Allen Johnson, Director

Recording Secretary

Nancy T. Lawrence

3 4

1 2

5

6 7 **Power Commission** 

8 Paul Summers, Chairman

9 Susan Becker Dan Bell 10

Richard Higginson, City Council Rep 11

12 John Marc Knight

Jed Pitcher 13

14

15 City Manager

Gary Hill

16 17

18 **Excused** 

David Irvine 19

20 21

22

23

26 27

28

29

#### WELCOME

Chairman Summers called the Power Commission meeting to order at 8:00 a.m. and welcomed those in attendance. Dan Bell offered the invocation.

### 24 25

**MINUTES – April 26, 2022** 

Minutes of the Joint Meeting of the Bountiful Power Commission and the City Council Power Budget Committee, held April 26, 2022, were presented, and unanimously approved as corrected on a motion made by Commissioner Pitcher and seconded by Commissioner Knight. Commissioners Becker, Bell, Knight Pitcher, Summers, and Councilman Higginson voted "aye".

30 31 32

33

34

35

36 37

38

39

40

## BUDGET REPORT – YEAR-TO-DATE 9-MONTH PERIOD ENDING 31 MARCH 2022

Mr. Hansen presented the Budget Report for the Fiscal Year-to-date 9-Month period ended 31 March 2022, noting that it is final. Total Revenues YTD were \$21,801,402, below its HAB by \$(33,454). Major items above their HABs were Electric metered sales, above by \$106,814 at 0.6% above; Air Products above its HAB by \$10,914 with an average load factor of 58.0% compared to a load factor of 52.0% for this time last year; and Sundry Revenues at \$37,996, which was above its HAB with the collection of \$19,430 of various system damage billings in November and January which Dave Farnes has followed up on. and the sale of \$17,828 of scrap metal in January primarily from Feeder #575.

41 42 43

Revenues below its HAB were Contribution in Aid to Construction which was below its HAB by \$(144,516). This was the result of four projects which have not been completed. 44 Interest Income on Investments was also below its HAB at \$(38,423) as the YTD interest

46 yield of 0.98% was lower than the 1.0% budgeted.

47

45

Total **Operating Expenses** YTD were \$19,610,760, above its HAB by \$(111,686) due to the following major items: power cost expense, above its HAB \$(990,094) with strong Electric Metered Sales and high market prices over peak. Operating Expenses below budget included Distribution Expense by \$308,484; Street Light Expense by \$40,369; Substation Expense by \$101,443; Computer Expense by 85,294; and Meters Expense by \$85,132.

Total **Capital Expenditures** YTD were \$1,042,956 and included: \$92,906 for BCLP's share of the City's new car wash facilities; \$195,480 for a new tree trimming truck; \$724,156 for Feeder #575; and \$18,894 for Feeder #272. He noted that Capital Expenditures did not have much change from the previous month.

Total **Labor and Benefits Expense** YTD (included in Operating Expenses YTD and Capital Expenditures listed above) was \$3,424,386. As of 19 March 2022 (the last pay period paid in the YTD period), 71.8% or \$3,798,134 of the TL&B budget could have been spent; the actual TL&B was \$373,749 below that target

The **Net Margin** YTD was \$1,147,686 as on-budget revenues plus many low operating expenses were partially offset by high power costs. He noted that the net margin was down \$94,000 since last month.

Total **cash and cash equivalents** were a net \$20,699,667 at month end, up \$892,289 from \$19,807,379 on 30 June 2021, and \$3,557,667 above the \$17,142,000 total reserved cash requirement. A major use of cash at month end compared to fiscal year-end 2021 was an increase of \$(311,209) in inventories (T&D inventory from \$1,952,502 to \$2,247,554); and a decrease of \$(919,877) in total accounts payable. Following a brief discussion regarding the stock market drop and the result on City investments, Commissioner Pitcher motioned to accept the Budget Report. Commissioner Bell seconded the motion and voting was unanimous. Commissioners Becker, Bell, Knight, Pitcher, and Summers. and Councilman Higginson voted "aye".

In response to a question from Commissioner Pitcher, Mr. Johnson confirmed that we still anticipate opening the budget at the end of the year due to several big expenses that are coming up.

#### MAY 9, DOWNED POWER LINE

Mr. Pearce reviewed the details of the downed power line on May 9 which involved the 46 kV transmission line that comes from the 138 substation and goes to the Northwest substation. About 3:30 a.m. the SCADA system set off an alarm, indicating that a breaker was open in the 138 substation and there was no power to the Northwest and Northeast substations. The substation technician and a lineman were called, and a decision was made to re-route power from the Central substation to the Northwest and Northeast substations and power was fully restored within 9 minutes. However, the cause of the open breaker had not yet been determined. Crew members who had responded split up to look for the problem and they found a line on the ground in the vicinity of the Centerville MegaPlex theater, and three broken insulators. A pole had caught on fire due to insulators being contaminated by a

windstorm the previous night and then a rainstorm caused the power to arc and the crossarm caught on fire. This resulted in a sagging line which was hit by a train, snapped, and then hit by a southbound semi-truck.

Mr. Pearce shared slides of the accident scene, including the train and freeway areas and reviewed in detail the process of repairing the system. The train hit the wire approximately 4:30 a.m. and all repairs had been made (except for pulling the wire across the freeway) by 7 p.m. that evening. The next step was to obtain permits from UDOT, UHP, UTA, Union Pacific, Centerville, Bountiful, West Bountiful, Woods Cross and North Salt Lake to divert traffic off the freeway. Once the permits were issued, Friday afternoon, the wire was pulled over the freeway on Saturday evening – 11:00 p.m. to approximately 3:00 a.m. Sunday. Monday morning (May 16) the crews did the switching and power was rerouted to the normal pattern. (Because we have loop feeding, it was possible to minimize the time customers were without power to the 9 minutes the previous Monday morning when the incident occurred). Chairman Summers asked Mr. Pearce to express appreciation to the crews for their outstanding professionalism and service. Mr. Johnson also noted the strong support that was provided by the Street Department (who hauled poles), the Police Department for traffic control. Commissioner Becker pointed out that the way the City Departments work together speaks volumes.

#### **ENCHANT POWER SALES AGREEMENT**

Mr. Johnson reported that the group that wants to take over the San Juan project is still working on negotiations. It appears that the closing on the project will not be until October, and the Carbon Capture phase will be delayed until 2025. The contract approval will come before the City after UAMPS meetings and there will be a 60-day period to decide. The San Juan extension from FERC has been approved and power from San Juan will be available to BCLP through the end of September 2022. However, the generation from San Juan is being curtailed due to a lack of coal and this could negatively impact us.

It is anticipated that the decommissioning and reclamation phase of the San Juan project will be \$130 million—UAMPS is short \$2.5 million and BCLP's share of that (15 percent) is \$357,000, which must be paid by December.

#### **RESOURCE UPDATE**

Mr. Johnson reported that the Red Mesa Solar project (located on Navajo Nation lands) will be delayed due to increased costs for materials; UAMPS is in contract discussions regarding this matter. It was clarified that the group we are working with is a utility, separate from the Navajo Nation. He said there are several major items that are in place, including transmission, and that is a big plus. Once the increase in costs has been determined, this matter will need to go through the City Council for approval again.

The Solar Steel project will be delayed until approximately June 2023 due to availability of solar panels. This was the outcome when US customs shut down the solar plants for alleged illegal labor conditions. However, this issue was clarified, and the solar panels can now be delivered; however, this delay has resulted in increased costs.

 As a re-cap, Mr. Johnson said we have no water, we cannot get coal, natural gas has gone through the roof, and solar is delayed a year. In addition, the Enchant project has been delayed a couple of months and the Steel project has been delayed. We are still in a position of a "perfect storm" brewing. We are still working on an agreement with the Muddy Creek, heat recovery project with Kern River. This project is approximately two years out. One other project we are looking at is the FERVO Geothermal, with is approximately 2 ½ years out. UAMPS is included in this project and there are significant issues yet to be resolved, including transmission.

The IPP repowering is still scheduled to be online by June 2025. It is anticipated that this project will be able to run 30 percent hydrogen; however, we will have the option to stay with natural gas. The limiting factor for this project will be coal availability to run the coalfired steam turbines from now until June 2025.

We are anticipating an IPP callback which will need to be determined as we see what our other resources can provide. Commissioner Pitcher asked if the 3 percent rate increase included in the upcoming year's budget will be sufficient. Both Mr. Johnson and Mr. Hill said they think it would be best to go with the already-approved 3% rate increase and then address another increase, if needed, when it is deemed necessary. Commissioner Becker said that she has a financial model for demand (costs) vs revenue that she would be happy to use with BCLP projections if it would be helpful in identifying risk factors. Mr. Hill said that the City has a similar model which has been used. Mr. Johnson said that the biggest risk factor is power costs, which can change daily and over which we have no control. After a brief discussion, it was determined that it would be best to continue with the current 3 percent rate increase and make adjustments as necessary for the future.

Mr. Johnson reported that Doug Hunter will be retiring from UAMPS in December 2022 and Mason Baker will be replacing him.

The following items were included in the packet, but not discussed in the meeting:

# **POWER SYSTEMS OPERATIONS REPORT**

- a. March 2022 Resource Reports
- b. April 2022 Lost Time/Safety Reports
- c. April 2022 Public Relation Reports
- d. March 2022 Outage Reports

## **OTHER BUSINESS**

None

#### **NEXT POWER COMMISSION**

The next meeting of the Power Commission will be held on June 28, 2022, at 8:00 a.m.

1	ADJOURN
2	The meeting adjourned at 9:30 a.m. on a motion by Commissioner Pitcher and
3	seconded by Commissioner Becker. Voting was unanimous with Commissioners Becker,
4	Bell, Knight, Pitcher, and Summers, and Councilman Higginson voting "aye".
5	
6	$(1)$ $\lambda$
7	Taule Xuenurs
8	Paul Summers, CHAIRMAN