1 MINUTES OF THE MEETING 2 **OF THE** 3 **BOUNTIFUL CITY POWER COMMISSION** 4 OCTOBER 22, 2024 - 8:00 a.m. 5 6 **Those in Attendance** 7 8 **Power Commission Power Department** 9 Paul Summers, Chairman Allen Johnson, Director Susan Becker, Commissioner Dave Farnes, Safety/Customer Service 10 11 Dan Bell, Commissioner Tyrone Hansen, Accountant Jess Pearce, Superintendent of Operations 12 David Irvine, Commissioner 13 Cecilee Price-Huish, Councilwoman Luke Veigel, Engineer 14 Nancy T. Lawrence, Recording Secretary 15 **Excused** Jed Pitcher, Commissioner 16 17 John Marc Knight, Commissioner 18 19 **WELCOME** 20 Chairman Summers called the meeting to order at 8:00 a.m. and welcomed those in 21 attendance. The invocation was offered by Commissioner Bell. 22 23 MINUTES – SEPTEMBER 24, 2024 Minutes of the regular meeting of the Bountiful Power Commission held September 24, 24 2024 were presented and unanimously approved as amended. Commissioner Irvine made the 25 26 motion to approve, and Commissioner Becker seconded the motion. Commissioners Becker, 27 Bell, Irvine, and Summers and Councilwoman Price-Huish voted "aye". 28 29 **BUDGET REPORT – YEAR TO DATE 2-MONTH PERIOD** Mr. Hansen presented the Budget Report for the Year to Date 2-Month period ended 30 August 31, 2024. He reviewed the practice of using a fiscal year estimate (based on Historically 31 32 Allocated Budget) for Electric Metered Sales (for the Income Statement only) in an effort to 33 present a more accurate budget report. 34 35 Total Revenues YTD were \$7,930,123, above the HAB by \$616,880. Major items above or (below) budget included: Electric Metered Sales, \$599,294, 9.1% above the HAB; 36 Contribution in Aid to Construction, \$6,394; Air Products, \$10,216, above budget with an 37 average load factor of 72.1%; and Sundry Revenues, \$33,454. Interest Income on Investments 38 39 was below budget due to the August allocation not yet being posted \$(56,476). 40 41 Total Operating Expenses YTD were \$6,360,834, below the HAB by \$499,216. The major items (above) budget were Hydro Transmission expense, \$(117,102); Street Light 42 Expense at \$(25,911); Safety Equipment Expense at \$(13,253); and the transfer to the general 43 fund expense at \$(41,641). Expenses below budget included Power Cost Expense at \$501,779, 44 45 with Power Generation over by \$35,000 and Power Resources under budget by \$536,000;

Transformer Expense was below by \$18,500; Computer Expense was below by \$21,753;

46

Substation Expense was below its HAB at \$12,837; and Insurance Expense was below by \$90,702.

Total Capital Expenditures YTD were \$9,015, which included 3 separate buildings at the Marie Callenders site.

Total Labor and Benefits was \$735,813. As of 17 August 2024 (the last pay period paid in the YTD period), 12.1% or \$721,092 of the TL&B could have been spent; the actual TL&B was (\$14,721) above that target due to Overtime on the Echo fire.

 The Net Margin for the YTD was \$1,560,274, as revenues are on budget and power costs are coming in under budget. Total cash and equivalents were a net \$23,232,841 at month end, up \$172,467 from \$23,060,363 at 30 June 2024, and \$7,058,841 above the \$16,446,000 total reserved cash requirement. Major sources and (uses) of cash at month end compared to fiscal year-end 2024 included the \$(865,904) increase in total accounts receivable; decrease of \$41,102 in total inventories; and increase of \$(205,449) in prepaid expenses.; Increase in total accounts payable \$401,978; \$(123,562) decrease in Accrued benefits and payroll; and \$10,947 increase in customer deposits. The decrease in other equity (excluding the net margin) of \$(646,917) represented the estimate of EMS for July. Following a brief discussion regarding when budget changes would be made, and anticipated power costs, Commissioner Bell made a motion to accept the budget report as presented, and Commissioner Irvine seconded the motion which passed unanimously. Commissioners Becker, Bell, Irvine, and Summers and Councilwoman Price-Huish voted "aye".

NW TRANSFORMER PURCHASE

 Mr. Veigel reviewed that a complete rebuild of the Northwest (NW) substation is tentatively scheduled to begin September 2025, and will be completed and back in service by or before June 2026. We are in the process of bidding out the long lead items to determine the actual start time for this project. Included in this process is the purchase of the 25MVA Power Transformer. Invitations to bid were sent to eight transformer manufacturers and two qualifying bids were received. It is recommended that we accept the low bid (which is also the shortest delivery time – (80–85 weeks) from Pacific Power Reps (Virginia-Georgia Transformer) in the amount of \$1,504,520.

 Electrical Consultants, Inc. (ECI) is the electrical engineering firm that we have hired to assist with the Northwest Substation project and they have confirmed that this transformer meets the specification. The Power Transformer will be purchased from the capital account, NW Substation, and payments will be made as follows: 30% advance with purchase order, 30% upon drawing submittal; and 40% at time of shipment. Mr. Veigel stated the life expectancy is 30 – 40 years. Commissioner Becker made a motion to approve the purchase of the 25MVA transformer from Virginia Transformer Corporation. Commissioner Irvine seconded the motion and voting was unanimous with Commissioners Becker, Bell, Irvine, and Summers and Councilwoman Price-Huish voting "aye".

NW SWITCHGEAR PURCHASE

Mr. Veigel stated that another long lead item that needs to be purchased for the rebuild of the Northwest Substation is a Metal-Clad Switchgear. Invitations to bid were sent to eight switchgear manufacturers and two bids were received. It is the recommendation of staff and ECI to award the bid to low bidder Roger Strong Associates (Powell Electric) in the amount of \$782,437 with a delivery of 54-58 weeks. Payments will be made as follows: 20% after order acceptance; 25% at approval drawing submittal; 35% at release to manufacturer; and 20% at time of shipment. Following a brief discussion, Commissioner Bell made a motion to approve this recommendation, as stated. Commissioner Becker seconded the motion which carried unanimously with Commissioners Becker, Bell, Irvine, and Summers and Councilwoman Price-Huish voting "aye".

STREET LIGHT DIRECTIONAL BORING APPROVAL

Mr. Veigel reviewed that in March and June, the City Council approved the bids from Big Iron Drilling to perform \$252,430 in directional boring for the anticipated distribution and street light systems. He said Bountiful City Light and Power would like to add an additional \$45,990 to their approval for the additional distribution and streetlight circuits to minimize the inconvenience to residents and limit the restoration of property where a power pole was struck by a vehicle and the wire was damaged in the underground distribution system. There will be one (1) Distribution System Project and (1) Streetlight project site (as shown on maps included in the presentation on 2720 South Orchard Drive, and Millbrook and Sunset Drive). Following the discussion, Commissioner Irvine motioned to recommend approval of this request, totaling \$45,990 (with a new total bid amount of \$298,420). Councilwoman Price-Huish seconded the motion. Voting was unanimous with Commissioners Becker, Bell, Irvine, and Summers and Councilwoman Price-Huish voting "aye".

500 KVA TRANSFORMER PURCHASE

Mr. Veigel reviewed that transformers continue to be hard to purchase and their lead times are a factor in keeping an adequate inventory. Bids specifications were sent out to three major suppliers for one ea. 500 KVA three phase pad mount transformer and three bids were received. The bids were evaluated on both purchase price and delivery and it is the staff recommendation to purchase the transformer from Irby-Central Moloney in the amount of \$33,335. This was the second highest bid, but had a more favorable delivery date of 32-35 weeks (as opposed to the low bid delivery date of 80 weeks). This transformer will be used to replace our inventory for the new medical building located on 500 South. Commissioner Becker motioned to recommend approval of the purchase from Irby-Central Moloney in the amount of \$33,335. Councilwoman Price-Huish seconded the motion. Voting was unanimous in the affirmative with Commissioners Becker, Bell, Irvine, and Summers, and Councilwoman Price-Huish voting "aye".

LINE TRUCK CAB AND CHASSIS PURCHASE

Mr. Pearce stated that the Light & Power department budget for 2024-25 includes the purchase of a 2025, 4x4, diesel, crew cab, cab and chassis to be used for line crew service truck. This service truck will be replacing unit #5059, a 2012 crew service truck. The service body has already been purchased from Mountain States Industrial Service. Bids for the cab and chassis were requested from Larry H. Miller Ford (which has the state bid) and Performance

Ford Truck Country (our local dealer). It is the recommendation of staff to award the bid to 1 2 Performance Ford, low bidder, in the amount of \$70,917. This bid also had the best delivery date (60 - 90 days). The service body for this truck was approved for \$47,644, for a total sum 3 4 of \$118,56; and additional equipment such as emergency lights and a radio will also still need to be installed, but will meet the budgeted amount of \$130,000. Councilwoman Price-Huish 6 motioned to recommend approval of the \$70,917 bid from Performance Ford Truck Company, and Commissioner Irvine seconded the motion. Voting was unanimous with Commissioners Becker, Bell, Irvine, and Summers and Councilwoman Price-Huish voting "aye".

8 9 10

11

12

13

14

15

16

17

18

19

5

7

DUMP TRUCK CAB AND CHASSIS PURCHASE

Mr. Pearce presented a request to purchase a 2025 ford F-550, 4x4. Diesel, regular cab, cab and chassis. This truck will replace unit #5049, a 2008 Ford 1-ton dump truck. Bids were requested from two suppliers and it is the recommendation of staff to award the bid to low bidder, Performance Ford Truck Country in the amount of \$67,447, with a 60-90 day delivery schedule. The dump body for this truck was approved in August for \$22,899, for a total sum of \$90,336. There will be additional equipment (emergency lights, a radio, etc.) that will still need to be installed. The budget contains \$105,000 for the small dump truck. Commissioner Bell made a motion to recommend approval of this bid to the City Council. Councilwoman Price-Huish seconded the motion which carried unanimously. Commissioners Becker, Bell, Irvine, and Summers and Councilwoman Price-Huish voted "aye".

20 21 22

The two older vehicles being replaced will be sold at auction.

23 24

25

26

27

28 29

30

31 32

33

EXPLORER PURCHASE

Mr. Pearce presented the request to purchase a new 2025 Ford Explorer, XLT, 4x4, SUV. This vehicle will replace unit #5050, a 2008 Ford Explorer, and will be used as a management vehicle primarily used in daily transportation, after-hour responses and meeting attendance. Bids were requested from two suppliers and it is the staff recommendation to award the bid to low bidder, Performance Ford Truck Country in the amount of \$43,097, with a 60-90 days delivery schedule. Additional equipment will be added to the vehicle (radio and strobe lights), which will come in under the budgeted amount of \$55,000. Commissioner Becker made the motion to support staff recommendation for approval of this bid in the amount of \$43,097. The motion was seconded by Commissioner Irvine and unanimously approved. Commissioners Becker, Bell, Irvine, and Summers, and Councilwoman Price-Huish voted "aye".

34 35 36

37

38

39

40

41

42

43

44

45 46

POST TOP FIXTURE PURCHASE APPROVAL

Mr. Pearce explained that light fixtures are replaced throughout the city during normal maintenance due to accidents and failures and we are also in the process of replacing older lights with new and more efficient LED lights. The fixture is a single source light because it is the only fixture we have found that has a variable light output and can accept several input voltages with the same fixture. This allows the department to have one line in inventory vs multiple fixtures for voltage and light output. Several brands and types of fixtures have been tried and the fixtures from American Electric Light works best for our needs. It is the recommendation of staff to purchase 125 (ea.) Contempo Post top fixtures at a cost of \$51,177 with a 5-7 week delivery from Anixter – American Electric Lighting. The fixtures will be purchased and placed into inventory until they are needed. Following a brief discussion,

Councilwoman Price-Huish motioned to approve the purchase of 125 post top fixtures as presented. Commissioner Bell seconded the motion and voting was unanimous. Commissioners Becker, Bell, Irvine, and Summers, and Councilwoman Price-Huish voted "aye".

4 5 6

7

8

9

10

3

1 2

2025 CALENDAR APPROVAL (ADJUSTED)

Mr. Johnson presented the following 2025 Power Commission Tentative Schedule for approval. The schedule has been prepared using the typical fourth Tuesday for our normal meetings, with adjustments as needed to accommodate budget meeting schedules, July, December, June APPA meetings, IPA, and the UAMPS annual meetings.

```
January 28, 2025
                                              Tuesday - 8:00 a.m.
11
           February 18, 2025
                                              3^{rd} Tuesday -8:00 a.m.
12
13
           March 25, 2025
                                              Tuesday -8:00 a.m.
           April 22, 2025
14
                                              Tuesday - 8:00 a.m. Joint PC and CC - Budget
                                              Tuesday - 8:00 a.m.
15
           May 27, 2025
           APPA National Conference June 8-12, New Orleans LA
16
17
           June 24, 2025
                                              Tuesday -8:00 a.m.
                                              No PC Meeting Scheduled
18
           July 2025
            UAMPS Annual Meeting Aug 17-20, 2025 Squaw Valley, CA
19
                                              Tuesday -8:00 a.m.
20
           August 26, 2025
           September 23, 2025
                                              Tuesday -8:00 a.m.
21
22
           October 28, 2025
                                              Tuesday -8:00 a.m.
                                              3^{rd} Tuesday – 8:00 a.m.
23
           November 18, 2025
24
           December 2, 2025 IPA Annual Meeting
25
           December 17, 2025 UAMPS Annual Meeting
26
           December 2025
                                              No PC Meeting
```

2728

29

30

Councilwoman Price-Huish made a motion to approve the 2025 Power Commission Schedule as presented. Commissioner Irvine seconded the motion and voting was unanimous in the affirmative. Commissioners Becker, Bell, Irvine, and Summers, and Councilwoman Price-Huish voted "aye".

31 32 33

34

35

36

37

38 39

40 41

42

43

44

45

46

RESOURCE UPDATE

Mr. Johnson explained a new marketing concept, Energy Day Ahead Market (EDAM) that will be implemented by Pacificorp beginning May 2026. The drive behind this new concept is to minimize expenses as other power users adopt the EDAM process and bid resources on a daily basis. All benefits will go to Pacificorp. This will necessitate UAMPS having a scheduling coordinator (with a schedule submitted by 9 a.m., and for which Pacificorp will have until 10:00 to accept). There will be a need to meet resources every day or pay a penalty. He described the process which will be used to test the demand evaluation, imbalance resources and ancillary resources, as well the calculation of the penalty. Charts and graphs were used to define forecasted average load and average resources, as well as peaking statistics (for August 11, 2024 peak).

A recommended study by UAMPS included recommended subscription for BLUF using (or not using) McCornick for peaking and American Falls for base load, new capacity with and without additional dispatch. Detailed assumptions for the methodology used in establishing

resource diversity (reliability) and utilization (LCOE) optimization were then identified and included the use of Hunter and Nebo. Additional assumptions associated with IPP, new nondispatchable/renewable resources (HB1 software upgrade, and Fremont solar), and dispatchable resources (McCornick, American Falls, new nuclear), and TBD dispatchable were identified. Resources through UAMPS was charted for all UAMPS members.

5 6 7

8

9

10

11

2

3

4

Natural Gas projects, (Power County and Millard County) which could be used for peaking and base load, were identified and the following other future power options were mentioned: Rodatherm and Cove Fort #2 (Geothermal); Horse Butte and Uinta (wind); and Longroads Solar (with batteries). IPP is planning to run two units through the winter months, with natural gas operation being available for the Summer 2025. We anticipate calling 3 MW power back for Winter 2024 and the IPP Renewed to be delayed until July 2025.

12 13 14

15

RESOLUTION #2024-11 POWER SALES CONTRACT FOR A BASE LOAD PLANT

Mr. Johnson stated that this item needs additional study and input and will be addressed in a future meeting. No action taken

16 17 18

19

RESOLUTION #2024-12 POWER SALES CONTRACT FOR A PEAKING PLANT

Mr. Johnson stated that this item needs additional study and input and will be addressed in a future meeting. No action taken.

20 21 22

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

23 24

25

26

27

POWER SYSTEM OPERATION REPORT

- a. August Resource Reports
 - b. September 2024 Lost Time/Safety Reports
- c. September 2024 Public Relation Reports
- d. August 2024 Outage Reports

28 29

30

OTHER BUSINESS

None.

31 32 33

34 35

NEXT POWER COMMISSION MEETING

The next meeting of the Power Commission will be held on November 26, 2024 at 8:00 a.m.

36 37 38

39

40

ADJOURN

The meeting adjourned at 10:30 a.m. on a motion made by Commissioner Irvine and seconded by Commissioner Becker. Commissioners Becker, Bell, Irvine, and Summers and Councilwoman Price Huish voted "aye".

41 42

43	
44	Paul Summer, Chairman

45