

1                   **MINUTES OF THE BOUNTIFUL LIGHT AND POWER COMMISSION**  
2   **February 16, 1999**

3  
4   **Those in Attendance**

5  
6                   **Power Commission**

7                   Ralph Mabey, Acting Chairman  
8                   Jack Barnett  
9                   Richard Foster  
10                  Sam Fowler, Council Representative  
11                  David Irvine  
12                  Lowell Leishman

6                   **Power Department**

7                   Clifford Michaelis, Director  
8                   Mark Bradley  
9                   Alan Farnes  
10                  Allen R. Johnson  
11                  Brent Thomas

13   **Recording Secretary**

14   Pat Wood/Nancy Lawrence

14                   **Excused**

15                   H. Keith Barton, Commission Chairman

16  
17                   **WELCOME**

18                   Chairman Mabey called the meeting to order at 6:30 p.m. and welcomed those in  
19                   attendance.

20  
21                   **INVOCATION**

22                   The invocation was offered by Councilman Foster.

23  
24                   **MINUTES**

25                   Minutes of the regular meeting of the Power Commission held January 19, 1999 were  
26                   presented and unanimously approved on a motion made by Commissioner Leishman, and  
27                   seconded by Commissioner Foster.

28  
29                   **FINANCIAL REPORT - PERIOD ENDING**

30                   **JANUARY 31, 1998**

31                   Mr. Bradley presented the Financial Report for the Period Ending January 31, 1999 and  
32                   noted that the items from December that were at issue have all been corrected. Operating  
33                   revenues are above budget 4 percent, with total revenue at \$9,490,143, total expenses at  
34                   \$8,421,771 (slightly higher than budget), and revenue in excess of capital and expenses in the  
35                   amount of \$176,260.00. In response to a question from Commissioner Leishman regarding

1 accumulated depreciation, Mr. Bradley explained that he is attempting to show this item in the  
2 more traditional manner. Following a brief discussion, the financial report was unanimously  
3 approved on a motion made by Commissioner Foster and seconded by Commissioner Leishman.  
4

5 **SATISFACTION DEVELOPMENT SYSTEMS**

6 **REPORT ON OUR CUSTOMER SATISFACTION SURVEY FOR 1998**

7 Mr. Michaelis introduced Rich Mavin, one of the partners of Satisfaction Development  
8 Systems (SDS). Mr. Mavin then reviewed the customer survey which had been done by his  
9 company, which he referred to as a “report card”. He noted that in addition to gaining input  
10 regarding the power operation, the survey indirectly reflects citizen’s feelings about the total  
11 community (roads, police, fire, and other governmental services). He noted that customers are  
12 willing to give an excellent rating when you *exceed* their expectations on small everyday things.  
13 He explained that comments were tagged so that they could be tied together, thus matching  
14 numbers represent the same individual. He said that very often, if someone is unhappy, it will be  
15 reflected in most of their responses. Bountiful’s average excellent ratings were 41 percent, the  
16 highest of all other comparable municipalities for which SDS has provided services.  
17

18 **46 KV TRANSMISSION REBUILT UPDATE**

19 Mr. Johnson reported that SSR engineering has completed the preliminary design for  
20 Phase III of the transmission line project and we have obtained road access to work along the  
21 railroad tracks. Work is progressing on this project.

1 **POWER SYSTEMS OPERATIONS REPORT**

2 **138 kV Substation Buss Fault Report.** Mr. Johnson reported that the city's power  
3 system is tied to our outside power source through the 138 KV Substation. We have had three  
4 unexplained failures on the 138 kV buss since 1994, with the most recent being January 30,  
5 1999. Several engineers and equipment suppliers have been asked to try to determine what has  
6 caused these unexplained failures and various theories have been presented. A new theory is that  
7 the problem involves a corona and ionization of the air which is creating the flash, resulting in  
8 the system failure. Mr. Johnson explained the theory, which involves the lightning arresters  
9 installed at the 138 KV sub, and discussion followed. It is the staff recommendation to replace  
10 the lightning arresters on top of the transformer. Commissioner Leishman made a motion to  
11 approve the purchase of new arresters, subject to a limitation of \$5,500. Councilman Fowler  
12 seconded the motion and voting was unanimous. It was noted that if the cost will exceed \$5,500,  
13 this matter will be brought back to the Commission for further review. Mr. Michaelis  
14 commented that this substation needs some major new construction in the near future. However,  
15 this matter will not be addressed until the alignment of the Legacy highway has been determined.

16  
17 **Engine #8 Liner Purchase.** Mr. Johnson explained that a problem has been determined  
18 in the No. 8 engine which relates to a modification of the cylinder liners which was made when  
19 the engine was converted to duel fuel. The total number of cylinders is 16; however, two liners  
20 were changed out last year, leaving 14 that need to be replaced. The individual cost for the liners  
21 is \$4,480, or a total cost of \$62,720. However, Cooper Energy Services has offered to sell them

1 for \$3,725 each if we order all fourteen at the same time. This will provide a savings of  
2 \$10,750.00. Cooper has also offered special shipping and invoicing terms. They are willing to  
3 include shipping if we purchase three or more liners at one time and invoice us as the liners are  
4 shipped, with the option to extend shipping over a period of eighteen months. Commissioner  
5 Leishman made a motion to approve the purchase of the 14 liners over a period of time.  
6 Commissioner Foster seconded the motion and voting was unanimous.

7  
8 **The following items were included in the packet, but not discussed in the meeting:**

9  
10 Work Related Injuries/Safety Report

11  
12 January 1999 Public Relations Report

13  
14 Outage Report - January 1999

15  
16 Systems Resource Report - November 1998

17  
18  
19 **OTHER BUSINESS**

20 Mr. Michaelis referred to the letters which were discussed in last month's meeting to be  
21 sent in to the Western Area Power Administration on the CRSP power and he indicated that he

1 had copies of those letters for each commissioner. He requested that each commissioner sign  
2 these letters which will be sent in to strengthen the city's position on \_\_\_\_\_.

3 **Executive Session.** Mr. Michaelis requested that an executive session be held to discuss  
4 \_\_\_\_\_ (pending litigation, acquisition of real property????). The meeting  
5 adjourned to executive session at 7:30 p.m. and reconvened in open session at 7:45 p.m.

6

7 **Y2K Discussion.** The Y2K topic was discussed briefly, following which the meeting  
8 adjourned at 7:54 p.m.