1	Minutes of the		
2	BOUNTIFUL CITY COUNCIL		
3	October 12, 2021 – 6:00 p.m.		
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5	Present:	Mayor	Randy Lewis
6		Councilmembers	Kate Bradshaw, Kendalyn Harris
7		City Manager	Gary Hill Calan Baamussan
8 9		Asst. City Manager	Galen Rasmussen
		City Attorney	Clinton Drake
10		City Engineer	Lloyd Cheney
11		Planning Director Power Director	Francisco Astorga Allen Johnson
12 13			
		Electrical Engineer	Luke Viegel Maranda Hilton
14 15		Recording Secretary	Maranda Hilton
15 16	Excused:	Councilwoman	Millio Soouro Dahr
10 17	Excused.	Councilman	Millie Segura Bahr Richard Higginson
17		Councilman	Chris R. Simonsen
18 19		Councillian	Chills K. Shiholisen
20	Offic	ial notice of the City Council	l Meeting was given by posting an Agenda at City Hall and on
20	the Bountiful City Website and the Utah Public Notice Website and by providing copies to the		
$\frac{21}{22}$	following newspapers of general circulation: Davis County Journal and Standard Examiner.		
23	Tonowing newspupers of general encalation. Duvis County Journal and Standard Examiner.		
23 24	<u>Work Session – 6:00 p.m.</u>		
25 26	<u>City Council Chambers</u>		
26	Mayor Lowis called the meeting to order at 6.04 n m and welcomed these in attendence. He		
27	Mayor Lewis called the meeting to order at 6:04 p.m. and welcomed those in attendance. He		
28	excused Councilmembers Bahr, Higginson and Simonsen, and explained that due to the lack of a		
29 30	quorum, tonight's City Council meeting had been cancelled. He gave the public a chance to make comments at this meeting instead.		
30 31	comments at uns meeting instead.		
31	Ms. Heidi Perry (812 South 300 West) asked the Council to consider the installation of a		
32	game called "Nine Square in the Air" at the new Washington Park. She gathered four pages of		
33 34	signatures from residents in the neighborhood near the park who are in favor of the game being		
35	installed. She explained that it was a very inclusive and fun game that anyone could play, and she		
36	thinks it would be a great addition to the park.		
30 37	unitiks it would be a great addition to the park.		
38	SOLAR NET METERING DISCUSSION		
39	Mr. Allen Johnson began with an overview of the Power Department, including their goal to		
40	provide safe, reliable power regardless of time or weather conditions, and listed their current		
41	resources. He explained that they must balance their power load every hour of the day and talked		
42	about the sources they have for purchasing power. He explained that due to the drought, the Colorado		
43	River Storage Project (CRSP) is in a two-year crisis mode, which will have a big impact on the City's		
44	power system this winter and in the coming year. Prices might increase as much as 45% for their		
45	hydro power if it is available at all. He talked about potential power sources that they are keeping an		
46			e are two utility-grade solar power projects they are working
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on - the Red Mesa Solar project and the Steel Solar project, which will provide the City with solar
 power for a little under four cents per kWh after all expenses are factored in.

3 Mr. Johnson then explained that the Power Commission has been working on a 4 recommendation concerning Bountiful's residential solar power customers. Currently there are 200 5 net metering customers (194 residential and six commercial) and 32 feed-in tariff customers. 6 Bountiful Power (BCL&P) switched over from net metering to feed-in tariff in 2017 but allowed the 7 net metering customers to stay grandfathered in. He explained that with the feed-in tariff system 8 BCL&P is basically purchasing all power produced from the customers (the rate depends on how 9 much and what time of day it is produced) and they purchase back what they need at the normal rate. BCL&P made the switch in 2017 because the City's billing and metering systems could not handle 10 the complexities of a net metering system, but the downside is that people cannot use their own 11 12 power.

Mr. Johnson explained that the Power Commission is now recommending a modified net metering system, which will allow solar customers to use their own power, and BCL&P will buy any excess power for five cents per kWh. They will allow the feed-in tariff customers to convert over for no charge, and they hope to have everyone on the same system by July 2030.

17 Councilwoman Bradshaw asked about whether the Power Commission looked into setting 18 prices based on hourly power production instead of using a flat rate. Mr. Johnson said they did 19 discuss it and due to the complex metering requirements and the added costs to run a system like that, 20 they decided on a flat rate. He added that they could do something like that in the future as a next step 21 once technology has helped close the gap, but for now it just is not worth it.

22 Councilwoman Bradshaw then asked how the rates would be adjusted in the future and how 23 the public will be notified of a rate change. Mr. Johnson said that all rate changes typically go 24 through the joint Power Commission/City Power Committee that meets during budget planning time, 25 which is then sent to the City Council for approval during the public hearings for the City budget. A 26 rate change could happen at other times during the year, but generally it happens at budget time. 27 Councilwoman Bradshaw asked how other power entities determine their rates and how often. Mr. 28 Johnson showed that most others have rate changes similar to BCL&P's, which do not necessarily 29 happen every year, but periodically.

- Mr. Johnson said that he believes, as time goes on, residential customers are going to start taking advantage of power production based on the time of day and demand. It will not happen right away, but the new metering system will make it much easier for people to do.
- Mr. Hill asked Councilmembers if they felt comfortable with this coming back to the Council
 meeting in two weeks as an ordinance. He said he knows Councilmen Higginson and Simonsen feel
 comfortable with it. Councilwoman Bradshaw and Harris both said they were alright with it as well.

36 On a final note, Mr. Johnson said that this is a nice change so that people can use their own 37 power, and it also makes it easier for customers to install battery systems and keep their power 38 behind the meter, to have more control over it.

Councilwoman Bradshaw asked Mr. Johnson to explain the idea of transformers getting more wear from power flowing back and forth from solar customers. Mr. Johnson expounded that yes, the transformers are worn the same amount whether power is flowing to or from the system, however, if the amount of solar power being pushed back into the system is not limited, there is the potential to blow a transformer if there is too much volume at one time.

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- 45 Councilwoman Harris moved to adjourn the Work Session and Councilwoman Bradshaw
 46 seconded the motion. The meeting ended at 6:56 p.m.

<u>Regular Meeting – 7:00 p.m.</u> <u>City Council Chambers</u>

This meeting was canceled, due to the lack of a quorum.

Randy Sew

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