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**City Council Work Session Minutes
Light and Power Solar Feasibility Study**

**Tuesday, May 28, 2019
6:00 p.m., Community Auditorium**

***Minutes are unofficial until approved by Council.
Council approved minutes as presented June 10, 2019.***

1. ROLL CALL:

Mayor Peter Truax called the Work Session to order at 6:05 p.m.

ROLL CALL: COUNCIL PRESENT: Thomas Johnston, Council President; Timothy Rippe; Ronald Thompson; Elena Uhing; Adolph “Val” Valfre; and Mayor Peter Truax.

COUNCIL ABSENT: Malynda Wenzl, excused.

STAFF PRESENT: Jesse VanderZanden, City Manager; Paul Downey, Administrative Services Director; Keith Hormann, Light and Power Director; Joel Peterson, Engineering Manager; and Anna Ruggles, City Recorder.

2. WORK SESSION: LIGHT AND POWER SOLAR FEASIBILITY STUDY

Peterson, Hormann, and VanderZanden facilitated the above-noted work session, noting the purpose of the work session was to address Council’s Objective 1.1, Complete Feasibility Study for Solar on light and power-owned land, identified in FY2019-20. Peterson and Hormann presented a PowerPoint presentation overview pertaining to the current power purchase contracts; load forecasting methodology; Bonneville Power Administration’s (BPA) policies; and two solar site options identified on light and power-owned land: 1) Filbert Substation, which could accommodate up to 609KW solar array and 2) Forest Grove Substation, which could accommodate up to 664KW solar array. In addition, Peterson and Hormann reviewed the solar array options, financial assumptions summary, and the following decision-making variables for consideration:

- Consider what may happen post-2028 when BPA’s long-term contract expires.
- Solar installations will affect future expansion at the light and power-owned substations.
- Does the Pure Power Renewal Energy Program already accomplish Objective 1.1?
- Would a community solar project fill the desire for customers?
- Under the current net metering program, there are 23 customers who have rooftop solar panels. The City credits their accounts for the production at full retail rate. The City would have to decide if customers who purchase panels under the community solar project would be eligible for the same credits.

Council Discussion:

Mayor Truax opened the floor and roundtable discussion ensued as Peterson, Hormann, and VanderZanden responded to various Council inquiries and scenarios pertaining to the community-owned solar array options presented, upfront costs, net costs and

payback period (years) as shown in the financial review summary, noting BPA's policy (SNEER) gives utilities the ability to add a renewable energy resource up to 1MW to their resource portfolio replacing power already committed. Under this policy, it would allow the City to add up to a 1MW array with no negative financial impact to the current contracts. An array less than 200KW can be added at any time with no impacts to BPA due to the negligible effect it would have. In conclusion of the above-noted discussion, VanderZanden advised staff is providing the report findings as informational solar array options at this time as requested by Council, noting a follow-up discussion with Council can be scheduled at a later date if needed.

Council took no formal action nor made any formal decisions during the work session.

3. ADJOURNMENT:

Mayor Truax adjourned the work session at 6:47 p.m.

Respectfully submitted,



Anna D. Ruggles, CMC, City Recorder