

Kirkwood Meadows Public Utility District

Planning Committee

REGULAR MEETING AGENDA

NOTICE IS HEREBY GIVEN that the Planning Committee of the Kirkwood Meadows Public Utility District has called a Regular Meeting of the Committee to be held on **Wednesday, November 16, 2022 at 3:00 PM** video/teleconference on Zoom at: <https://us02web.zoom.us/j/83319776349>

IMPORTANT NOTICE REGARDING COVID-19 AND TELECONFERENCED MEETINGS:

Based on mandates by the Governor and the Alpine County Health Officer and the guidance from the CDC, to minimize the spread of coronavirus, please note the following changes to the District's ordinary meeting procedures:

- The meeting will be conducted via video and teleconference.
- All members of the public seeking to observe and/or to address the Committee may participate in the meeting telephonically or online, as described below.

HOW TO PARTICIPATE / OBSERVE THE MEETING:

Telephone: Call Zoom at (669) 900-6833 and enter Meeting ID# **833 1977 6349** followed by the pound (#) key.

Computer: Follow this link to join the meeting automatically:
<https://us02web.zoom.us/j/83319776349>

Mobile: Open the Zoom mobile app on a smartphone and enter Meeting ID# **833 1977 6349**

ACCESSIBILITY INFORMATION:

Committee meetings are accessible to people with disabilities and others who need assistance. Individuals who need special assistance or a disability-related modification or accommodation (including auxiliary aids or services) to observe and/or participate in this meeting and access meeting-related materials should contact the District, at least 48-hours before the meeting at (209) 258-4444. Advanced notification will enable the District to swiftly resolve such requests and ensure accessibility.

The Agenda for this Regular Meeting is:

- 1) **AMU Allowed to Decrease.** Update.
- 2) **Needs Assessment.** Update.
- 3) Next Meeting/Staff Recommendation: *Wednesday, December 21, 2022 - 3:00pm.*

The Kirkwood Meadows Public Utility District is an equal opportunity provider and employer.

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact the District at (209) 258-4444, by email to jgillies@kmpud.com. Requests must be made as early as possible, and at least two business days before the meeting.

STAFF REPORT

Provisions for Reducing Electric AMU

Background:

In 2021, the District adopted an Electric Rate Study, which among other aspects created Equivalent Dwelling Units (EDU) methodology for existing customers with 3 years usage history from April 1, 2017 to March 31, 2020; existing or future customers with less than three years of data ending March 31, 2020; and new construction.

In February 2022, the District revised the methodology for existing or future customers with less than three years of data ending March 31, 2020.

From June through September, both the Planning Committee and Board considered numerous topics related to electricity, rates, and programs for customers. The creation of a program to consider provisions for reducing a customer's AMU was selected as the top priority at the September Board meeting with other items to follow.

Analysis:

1. Criteria
 - a. Available to all District electric customers.
 - b. Available only once per customer.
 - i. Changes by previous owners would not count against the current owner.
 - c. Customer must demonstrate:
 - i. Unique, demonstrable circumstances to justify a change; or
 - ii. Significant, sustained reduction in kWh use.
 1. Suggest defining "Significant" as a 20% reduction over current EDU, demonstrated over 1 full year from April 1-March 31.
 - a. Per the US Department of Energy:
 - i. Smart Thermostats can save 10-23%
 - ii. Low-E/Dual Pane windows can save 12-33%
 - iii. Improved Insulation can save 40%
 - iv. Energy Star Appliances can save 25%
 - b. Most Kirkwood homeowners have already made many of these changes by the very nature of the District's climate and prior kWh rate, however a 20% reduction may still be obtainable and reasonable.
 - c. The residency for "Significant" reduction period should be within +/- 20% of historic residency so as to not allow for

reductions based on lack of home occupancy versus prior occupancy.

- i. Residency shall be based on days of water usage.

2. Structure

- a. Unique, demonstrable circumstances to justify a change.
 - i. Would only apply to the singular year in which the unique circumstance occurred.
 - ii. Would reset the 3-year EDU calculation period to the April 1st following the correction/end of the unique circumstance.
 - 1. The customer would then begin the 3-year calculation period, similar to a new customer calculation.
 - iii. Customer would apply using an adopted District form.
- b. Significant, sustained reduction in kWh use.
 - i. Would allow a customer with more than 3 years of data to change the 3-year EDU calculation to utilize and subsequent, consecutive, 3-year period.
 - ii. Would allow a customer with less than 3 years of data to reset to Year 1 then begin the 3-year calculation period, similar to a new customer calculation.
 - iii. Customer would apply using an adopted District form.

3. Other Considerations

- a. The Board should consider whether this program should require proactive engagement from customers or if they should be notified automatically based on the above criteria.
 - i. Staff time and administrative complexities, as well as revenue impacts should be considered.
- b. Does adoption of this program impact revenues anticipated by the Rate Study, and would that impact our RUS loan covenants, property tax needs, and completion of necessary operational and/or capital projects.

Next Steps:

If the Planning Committee concurs, Staff will create the necessary forms and present these recommendations for Board consideration.

Prepared By:

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