



Public Utility District No. 1 of Klickitat County

80 Years of Service * 1938-2018

GENERAL MANAGER'S REPORT TO THE BOARD For the **September 28, 2021** Meeting

AGENDA ITEMS:

- There are no agenda items prepared for this meeting.

NON-AGENDA ITEMS:

1. Mid-Columbia Economic Development District (MCEDD) - Brandon Johnson will provide an update on the dark fiber / bulk broadband discussions happening in the Gorge with MCEDD.
2. Executive Session, Mile Marker 28 Potential Litigation - THIS IS BEING MOVED TO THE WEEK OF OCTOBER 11 due to some scheduling conflicts that arose with some of our participants.
3. Annual Meeting October 11, 2021 - We will hold this meeting as departmental groups in place of a utility wide meeting due to COVID related concerns. We will utilize the day for staff development; touring areas within the utility and providing training opportunities, as well as the departmental discussions with you. We are asking that each commissioner attend two department meetings. Their first session will be from 10-11 a.m. and the second session from 11 a.m. -noon. The draft agenda is attached for your time slots. We will set the locations for each meeting and provide you with that information on Tuesday. Lunch will be provided at noon. Menus will be provided at the Commission meeting as well, so lunch can be pre-ordered.
4. Northwest Public Power Administration (NWPPA) Meeting Presentations on Small Modular Nuclear Reactors (SMR) - There are three technologies / designs currently being pursued. Energy Northwest (ENW) is associated with X-energy (Grant PUD) and TerraPower (PacifiCorp) and UAMPS is pursuing development with NuScale. I am attaching two presentations given at the NWPPA conference a couple weeks ago, one by ENW and one by UAMPS for your reference. I suggest reviewing the ENW presentation first as it is also has a bit more about SMRs in general. As you will note, there is currently between \$4 and \$5 billion in federal money being appropriated to support the

various SMR technology development in the US for many reasons, including national security.

I think it is worth noting that through his electric utility ownership run by Berkshire Hathaway Energy, Warren Buffet is involved in SMR's through PacifiCorp, as is Bill Gates. That means they are both involved with the TerraPower technology. It is interesting to ponder the reasons for this support and the amount of funding that is being brought to bear on SMRs.

5. White Salmon Office Remodel update - Brandy Myers and Jeff Thayer will provide an update on this project and the projected impacts on the office.
6. Inventory Discussion - Jeff Thayer will provide some insight, during the initial budget review, into how we are approaching inventory levels over the next year and the budgeting impacts for 2022 and beyond. We are wrestling with increased material pricing and lead times due to COVID related issues in our supply chain, along with ensuring we have materials to complete capital work without impacting our ability to do customer work next summer.
7. BPA Rock Creek Substation outage: October 4-14, 2021 - We are going to be utilizing our Linden 230 kV intertie to backfeed our 230 transmission system from Linden substation (just east of the Maryhill grade) all the way to the Harvest Wind substation. Our customers in Roosevelt will see a switching outage on the 4th and Engineering is working with BPA to see if we can switch back without a switching outage on the 14th. This outage will impact transmission capacity for the wind farms and Renewable Natural Gas (RNG). Kevin and the RNG team have planned their fall outage for October 4-9, 2021. They may be required to take a short outage when we switch back to normal feed once the BPA outage is complete, but as mentioned, Engineering is working on that.