The following comment was submitted via PUCWeb:

Name: Cynthia Carr Submission Time: Jul 11 2023 8:39AM Email: <u>cynluckcarr@gmail.com</u> Telephone: 208-720-3027 Address: 133 Willow Road Hailey, ID 83344

Name of Utility Company: Idaho Power

Case ID: IPC-E-23-14

Comment: "Please provide virtual access to public hearings. Most of us have had to learn the virtual world of meeting. Surely Idaho Power can offer its rural customers the opportunity to attend meetings this way. Thank you."

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Boise, Idaho 83714

James H Swain

11746 W Flamingo

Nampa, Idaho 83651

Idaho Public Utilities Commission 11331 W Chindon Blvd, Building 8, Suite 201-A

I would request that this letter be included into the testimony for the committee studying the requested changes by IdaCorps/Idaho Power offering to on site electrical energy produced by home owners with rooftop panels:

Full disclosure, I am a customer and a stock holder of IdaCorps/Idaho Power. This also positions me to somewhat better understand both sides of this discussion.

Our Nation and our State have made an unequivocal commitment to lower our national and local carbon footprint. Personal investment toward individual electrical power generation is one of the cornerstones of this commitment and as such needs to be clearly and fully supported by all players in energy production and distribution system from the PUCs to the individual producers.

First, Idaho Power is entitled to some form of compensation for their having built and for their maintenance of the electrical grid. However, those individuals who have invested in the improvement of their property, their contributions to the improvement of our power production and our movement toward 'Net Zero' carbon emissions also deserve fair consideration. These solar installations are not inexpensive, have a limited production life and have maintenance costs too. Keep in mind, every single 'on site' generation system is a producer that Idaho Power does not have to finance, build, or maintain. The entire cost is paid by the 'on site' owner at great savings to the Idaho Power company.

Idaho Power has chosen to request a change from 'net monthly to real-time billing' and a 'change in the excess exported energy credit from a kWh credit

ranging in value of 5 to 12 cents To a time differentiated financial bill credit...etc'

I find these changes to be unfair. Consider that Idaho Power is a commercial, publicly held company that makes a profit (remember, I am a stockholder that receives dividends), makes a substantial contribution to the public good and requires public support for its successful endeavors. On site generation is arguably producing during the slack times of power utilization: people are at work, and not running home appliances, but are in buildings that are running their seasonal heat/air conditioning at peak energy use during those times. Idaho Power needs to be compensating the 'on site' consumer/producer in a way that encourages more local consumers to invest in the production of energy and not use the grid maintenance as an excuse to position itself in a manner that projects itself as an adversary to 'on site' production.

For example: Excess energy production at certain times of the day could conceivably be utilized to pump water from below the storage dams back up to the turbine pools after it has been run through the turbines the first time – recycle the energy. I fully understand that river flows at certain CFS levels are required to meet the needs of anadromous fish and irrigation but let's make this a win, win solution and not be narrowly focused.

To summarize, Idaho Power needs to be seen as a supporter of the movement to 'Net Zero' carbon production and not have one sided, adversarial approach to the 'on site' producer. How would Idaho Power approach a formula that required it to buy the power produced on site at 20 cents per kWh and sell it back at 5 cents per kWh? My recommendation is that a system be approved that allows Idaho Power some fair compensation for access to the grid but continues to reward the 'on site' producers for their significant personal financial investment to clean energy production and their contribution to moving all of us toward the Holy Grail of Net Zero carbon emissions. Thank you for your time and consideration.

James H Swain, MPT, LTC (R)

