From:	mitch long
То:	Jan Noriyuki
Subject:	rooftop solar/Idaho Power study
Date:	Wednesday, September 21, 2022 7:10:23 PM

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i am Mitch Long, an Idaho Power customer from Ketchum. I am a retired emergency physician who has a solar PV system. This system has brought a lot of benefit to our family, and, I believe, a lot of benefit to Idaho and Idaho Power.

I am quite concerned about the recent study that Idaho Power did on the costs and benefits of rooftop solar. I was concerned when I heard that Idaho Power would be doing this study themselves, rather than having an independent group do it, that the results would be skewed to give the results that they wanted. I think this is just what happened, and that this study should be rejected. Specifically, old data seems to have been used, and not enough attention was paid to benefits such as avoided carbon emission costs, and avoided price risks. Also, the avoided generation, and particularly the transmission and generation value of rooftop solar was undervalued. Additionally, the capacity contribution of solar was undervalued.

Again, I believe this study should be rejected, and be replaced by one done by an independent group that does not have an agenda, and does not come in with a desired outcome.

Thank you.

Mitch Long 420 Sage Rd Ketchum, ID 208-484-6866

From:	PUCWeb Notification
То:	Jan Noriyuki
Subject:	Notice: A comment was submitted to PUCWeb
Date:	Thursday, September 22, 2022 1:00:07 PM

The following comment was submitted via PUCWeb:

Name: GINGER DATTILO Submission Time: Sep 22 2022 12:17PM Email: gdattilo@peoplepc.com Telephone: 720-301-2055 Address: PO Box 828 Bellevue, US 83313

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "My name is Ginger Dattilo and I live in Sun Valley area in Bellevue. I am a semiretired physician and work for St. Luke's part time. I am very concerned about Idaho Power's newly published cost benefit study on rooftop solar. It is self serving and does not include environmental and related benefits, nor the impact on customer rates. It threatens fair compensation for power generated from locally owned solar systems. It does not account for the investment that solar owners have put into their properties and power sent to Idaho power which they are able to utilize. Please reject Idaho Power's study. Use a non self serving study that utilizes up to date data and includes ratepayer benefits such as avoided carbon emissions costs and avoided fuel price risk such as the Crossborder Energy study. I object to the plan to pay customers pennies on the dollar for locally owner solar power. Sincerely, Ginger L Dattilo, MD. "

The following comments were submitted via PUCWeb:

Name: Niels Meyer Submission Time: Sep 22 2022 9:03AM Email: nmeyer401@gmail.com Telephone: 773-396-6101 Address: 130 Bird Dr Ketchum, ID 83340

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "Hello, My wife and I live in Ketchum and are Idaho Power customers. I am small business owner and volunteer firefighter/EMT. I am concerned about Idaho Power's costbenefit study on rooftop solar. It underestimates the value of solar by excluding measurable environmental and related benefits that impact customer rates. This threatens fair compensation for Idaho families, businesses, farms, schools, and other local entities that benefit from locally-owned solar. It is never a good idea for a company with a financial interest in something to conduct their own study because It will most likely be very biased. I am concerned about the future of our environment and believe we should get energy from any source that makes sense. I believe every Idahoan should be able to produce their own energy and be compensated fairly for it. Please reject Idaho Power's study. Use a study that utilizes up-to-date data and includes ratepayer benefits such as avoided carbon emissions costs and avoided fuel price risk (i.e. the Crossborder Energy study). Thank you for your time and consideration, Niels Meyer "

Name: Lexie Praggastis Submission Time: Sep 22 2022 9:00AM Email: lexieprag@gmail.com Telephone: 208-720-2770 Address: 102 S 4th Ave Hailey, ID 83333

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "To whom is may concern, My name is Lexie Praggastis and I am an Idaho Power customer living in Hailey, ID. I am a native Idahoan and have come back to this valley and this state to raise my own children. I am very concerned about Idaho Power's newly published cost-benefit study on rooftop solar. It underestimates the value of solar by intentionally excluding measurable environmental and related benefits that impact customer rates. This

threatens fair compensation for Idaho families, businesses, farms, schools, and other local entities that benefit from locally-owned solar. I care about these issues. Last summer, we received messages from Idaho Power asking consumers to please curb their energy use during specific hours of the day to lessen the strain on the grid. Our house produces more energy, through our solar panels, than we consume during the summer and it felt good that I could provide surplus energy at those specific times that Idaho Power had asked for help to lessen the burden on the grid. Please reject Idaho Power's study. Anyone who has built a budget or run a scientific study (both of which I have done as I have an MBA and a Masters in Chemistry) knows that bad data in, means bad data out. Assumptions matter and in Idaho Power's study, the assumptions are out of date and not comprehensive. Use a study that utilizes up-to-date data and includes ratepayer benefits such as avoided carbon emissions costs and avoided fuel price risk (i.e. the Crossborder Energy study). Thank you for your time and consideration. Sincerely, Lexie Praggastis"

The following comments were submitted via PUCWeb:

Name: Jeanne Liston Submission Time: Sep 21 2022 10:21PM Email: jeanne.liston@gmail.com Telephone: 208-720-8701 Address: 1171 Glen Aspen Drive Bellevue, ID 83313

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "My name is Jeanne Liston and I am an Idaho Power customer living in Bellevue. Having lived in the Wood River Valley for the last 23 years and invested in our community through my many years of nonprofit work, I want to see our beautiful community and state flourish. I am very concerned about Idaho Power's newly published cost-benefit study on rooftop solar. It underestimates the value of solar by intentionally excluding measurable environmental and related benefits that impact customer rates. This threatens fair compensation for Idaho families, businesses, farms, schools, and other local entities that benefit from locally-owned solar. As someone who is passionate about the environment and wants to see alternative, sustainable energy sources thrive, I care about these issues. Please reject Idaho Power's study. Use a study that utilizes up-to-date data and includes ratepayer benefits such as avoided carbon emissions costs and avoided fuel price risk (i.e. the Crossborder Energy study). Thank you for your consideration. Jeanne"

Name: Ron Gearhart Submission Time: Sep 21 2022 9:55PM Email: gearhart101@msn.com Telephone: 209-573-7606 Address: 26235 Lansing Lane Middleton, ID 83644

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "IP has issued the VODER study suggesting changes to the solar net metering program. The study suggests that residential solar systems should pay for service lines. It needs to be considered that Idaho Power utilizes those same lines to take and convey power to other customers, in essence, asking me to pay for their usage of the lines. As current producers make as much power as they use, IP should be responsible for at least half this cost, and as they are 'suggesting' they only pay 1/4 of the value of the power I produce, they should at least

be held responsible for the line charge during their net profit usage of these lines. Also, the unrealistic value IP suggests per KWH drastically reduces the affordability for low income and fixed income residents. There are numerous non-biased reports available that show the true value of solar that contradict the intentionally low estimates in the report. The investment I have made in my system will be drastically altered under the new and unfair compensation suggested. It is unclear when an actual proposal will be submitted as to allow review and comment. Ultimately, IP has been allowed to offer their own evaluation, against the numerous reports available, suggesting they should be allowed to set any amount they choose, regardless of fact. This is the exact unfair treatment to customers by a monopoly that the PUC is intended to prevent. "

Name: Gavin McClurg Submission Time: Sep 21 2022 9:17PM Email: bestodyssey@gmail.com Telephone: 208-309-0973 Address: 103 Nez Perce Cir Hailey, ID 83333

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "My name is Gavin McClueg and I am an Idaho Power customer living in Hailey, ID. I am 50 years old, married and a father to a beautiful 5 year old girl. I am a professional athlete, entrepreneur and currently am building a home for my family in Hailey, Idaho (owner, builder and doing most of the work myself). I am very concerned about Idaho Power's newly published cost-benefit study on rooftop solar. It underestimates the value of solar by intentionally excluding measurable environmental and related benefits that impact customer rates. This threatens fair compensation for Idaho families, businesses, farms, schools, and other local entities that benefit from locally-owned solar. My current project is designed to have 18KW on the roof and as we are extremely concerned about climate change, I want to build as green as I possibly can to protect the Earth and to build some resilience into our community for my daughter. I care about these issues because the Earth is spiraling into really scary times. It is long past the time to do something. The science is clear, it's time to act! Please reject Idaho Power's study. Use a study that utilizes up-to-date data and includes ratepayer benefits such as avoided carbon emissions costs and avoided fuel price risk (i.e. the Crossborder Energy study). Thank you! "

Name: Dave Wood Submission Time: Sep 21 2022 5:06PM Email: dwwoody@hotmail.com Telephone: 208-841-3952 Address: 1201 N 16th St Boise, ID 83702

Name of Utility Company: Idaho Powere

Case ID: IPC-E-22-22

Comment: "Thanks for taking my comment. I believe that Idaho Power's cost-benefit study on rooftop solar underestimates the value of solar by intentionally excluding measurable environmental and related benefits that impact customer rates. This threatens fair compensation for Idaho families, businesses, farms, schools, and other local entities that benefit from locally-owned solar and intentionally disincentivizes home owners from installing solar. My family is in favor of solar and other alternative energy sources as ways to mitigate our personal impacts on climate change and greenhouse gas emissions. "

Name: Stephanie Walsh Submission Time: Sep 21 2022 5:42PM Email: stephw@idahosec.org Telephone: 208-521-5759 Address: 1828 S. 55 West Idaho Falls, ID 83402

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "My name is Stephanie Walsh, and I'm the president of the Idaho Sustainability and Energy Coalition (ISEC). My comments represent the opinion of ISEC, which has members within and outside of Idaho Power's service area. ISEC believes that Idaho's economy depends not only on inexpensive and reliable energy, but also on a responsible transition to renewables beyond existing hydropower. As such, Idaho Power's VODER study is important to our economy, and requires reevaluation. Firstly, the value of solar assigned in the study is missing several relevant cost benefits to distributed solar. A recent independent study prepared by Crossborder shows that factors more commonly used to value solar are missing, and solar is undervalued. We ask that you strongly consider the study's claims. Secondly, ISEC is very concerned with the elimination of rate structuring for the valuation of solar. Determining solar rates without considering a solar rate option that addresses these concerns provides false values. With proper rate structuring, the utility can recoup appropriate costs while incentivizing solar investments. For instance, a solar program that pays the customer reasonable rates for produced energy, but charges higher rates for peak time usage encourages investment in solar panels and batteries, as well as energy efficiency. The rates customers pay and receive for energy produced will impact businesses, citizens, cities, and counties for many years. The bottom line and future investments of businesses, especially farmers and ranchers, will be particularly impacted by this rate decision. With our booming population and resulting energy demand, Idaho utilities need to be incentivizing investments in energy production, efficiency, and storage that will feed our energy independence and economy. This includes distributed solar. We at ISEC agree that Idaho Power must be able to cover their business costs and make profits. However, a proper calculation of the value of solar and a rate structuring strategy for solar must be the basis for determining fair rates for everyone. The current VODER study does not reflect that. As the PUC considers the VODER study, ISEC requests that: 1) the independent study by Crossborder is reviewed and changes to the VODER study are requested of Idaho Power, and 2) a rate structuring strategy for solar customers is required and included in the calculations. Rate structuring that allows Idaho Power to recoup

fair costs while encouraging solar production, efficiency, and battery storage need to be at the center of the proposed new rates. "
