Subject: Notice: A comment was submitted to PUCWeb **Date:** Saturday, November 27, 2021 1:00:08 PM

The following comment was submitted via PUCWeb:

Name: Lee Parsons

Submission Time: Nov 27 2021 12:34PM

Email: lparsons@OGAidaho.com

Telephone: 208-989-2400

Address: 590 W. Two Rivers Dr.

Eagle, ID 83616

Name of Utility Company: Idaho Power

Case ID: IPC-E-21-21

Comment: "Please consider providing a better reimbursement rate for the solar power generated on private property and supplied to Idaho Power. We would appreciate a more equitable reimbursement rate as the current amount of credit that we receive does not recognize that we have spent none of Idaho Power's assets in setting up our solar array. The current system of credit at the end of the year and charging us approximately \$5 per month just to monitor the meter seems awkward. Wouldn't it be fair to pay us directly for the power (instead of a credit) since Idaho Power is getting paid when the power is used by other customers (in other words, Idaho Power is not getting a credit for the power we give them, but that is what we receive for it)? With a more equitable reimbursement arrangement, we are certain that more Idahoans will be encouraged to set up their own solar arrays and help with the goals of more energy with less fossil fuel use. Thanks for your consideration. Lee and Mary Parsons Finca Besada Vineyards Eagle, Idaho "

From: <u>Liz Roberts</u>
To: <u>Jan Noriyuki</u>

Subject: Case Number IPC-E-21-21

Date: Saturday, November 27, 2021 1:26:26 PM

Dear Commission Secretary,

Regarding IPC-E-21-21:

Please keep rooftop solar affordable for everyone in Idaho.

A study of the costs and benefits of net-metering should include consideration of the benefits of locally-generated power like grid reliability, energy independence, good local jobs for solar providers, and clean air. Grid reliability is threatened by wildfires or storms that can take down power lines, and locally-produced power stabilizes the grid. Net-metering rates should be set so that rooftop solar isn't too expensive for the average household.

I'm a customer of Idaho Power and I prefer to purchase electricity produced from fossil fuel-free sources because of the risks posed by climate change.

Elizabeth Roberts
Eagle, ID

Subject: Notice: A comment was submitted to PUCWeb **Date:** Saturday, November 27, 2021 3:00:07 PM

The following comment was submitted via PUCWeb:

Name: Hailey Minder

Submission Time: Nov 27 2021 2:26PM

Email: hailey@3100cellars.com Telephone: 208-949-6613 Address: 3005 W Barr St

Boise, ID 83703

Name of Utility Company: Idaho Power

Case ID: IPC-E-21-21

Comment: "Our household supports solar energy. We are interested in having solar installed on our house to offset some of our cost and our footprint on the Idaho landscape. Since we are already living in our home, we feel that adding solar is a great addition to other energy inputs and may with enough addition of household solar, encourage some of the more impactful energy generators to go by the wayside. We hope to see more solar on more homes just like we have in the past few years. We love seeing this growth. -Hailey Minder"

Subject: Notice: A comment was submitted to PUCWeb **Date:** Saturday, November 27, 2021 5:00:08 PM

The following comment was submitted via PUCWeb:

Name: Nancy Chaney

Submission Time: Nov 27 2021 4:53PM

Email: nchaney@moscow.com Telephone: 208-882-9350

Address: 1333 PONDEROSA DR.

Moscow, ID 83843

Name of Utility Company: Avista

Case ID: IPC-E-21-21

Comment: "Utility providers in Idaho are taking inconsistent approaches to clean renewable energy technology. Those that embrace it will be ahead of the curve when it comes to meeting consumer expectations, conserving resources, and slowing global climate change. Homeowners should be incentivized to install rooftop solar, and receive equitable credit (not less than the going rate for power from other sources) for the energy generated in excess of their household needs. Thank you for soliciting public input on this important issue."

From: Nate Benson (natebenson366@qmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

Subject: IPC-E-21-21 Idaho Power Solar Study

Date: Sunday, November 28, 2021 7:49:04 AM

Dear Idaho Public Utilities Commission,

I purchased a 6.5-kilowatt solar system in October 2019 and it was installed in November. The system covers all of my electrical needs, i.e., cooling., EV charging, etc. In October 2019, Idaho Power (IP) proposed to reduce the net metering rate by 50%. Luckily, the PUC rejected this proposal after customers' collective outrage and required IP to do another study. It has taken over two years for this study to start. I'm not sure why. After IP's willingness to break public trust, it just seems that IP is dragging its foot on the study. I would like to add to my solar system but am forced to deal with IP 10% cap on increasing kilowatt-hours. Any increase above 10% is not grandfathered into the net metering rate. IP wants to severely curtail any production expansion as they slowly go through this process of developing and implementing this study. Once again, IP erodes public faith. Going green for IP = the green in \$\$\$. Please PUC expedite this process!

I?m an Idaho Power customer and I care about protecting every customer?s right to meet their own energy needs through a fair rooftop solar program, which must be as affordable and accessible as possible. Please ensure that Idaho Power?s ?value of solar? study is fair, accurate, thorough, and evaluates the wide range of benefits that local, clean, customer-owned power provides to customers, the utility, and the public at large.

Sincerely,

Nate Benson 366 E Old Saybrook Dr Boise, ID 83706 natebenson366@gmail.com (208) 484-0930

This message was sent by KnowWho, as a service provider, on behalf of an individual associated with Sierra Club. If you need more information, please contact Lillian Miller at Sierra Club at core.help@sierraclub.org or (415) 977-5500.

From: Linda Aman
To: Jan Noriyuki

Subject: Stand up for solar! Case Number: IPC-E-21-21. **Date:** Sunday, November 28, 2021 9:58:30 AM

Dear Idaho Public Utilities Commission Commission Secretary,

Solar is an important player in Idaho's clean energy future! I want the Idaho Power solar valuation study to identify how I can participate in the rooftop solar program. Local, clean energy benefits us all and plays an important role in working towards a clean energy future.

Regards, Linda Aman 7263 Southern Vista Ct Star, ID 83669 From: <u>Linda Aman</u>
To: <u>Jan Noriyuki</u>

Subject: Stand up for solar! Case Number: IPC-E-21-21.

Date: Sunday, November 28, 2021 10:17:38 AM

Dear Idaho Public Utilities Commission Commission Secretary,

11/27/21

Dear Idaho Public Utilities Commissioners and Idaho Power;

Beginning at sunrise through sunset, every day for the next 20 years the solar panels we have placed on our home in Star, ID will provide clean, renewable, reliable, redundant, and free energy to our neighbors who are Idaho Power customers. Today, as you read this, homeowners consume their excess power though an initially agreed upon exchange called "zero net metering."

We have invested our personal money to have solar power to our home now and when we retire at great expense. It was a decision based on the written promise of any extra power we put into the grid is available to us when we would need it.

With the growth of Idaho, we are pleased we are not only producing clean energy but also adding to the community power that will help Idaho Power in the growth of the State.

In 2019 Idaho Power provided notice to our family and 3,000 other Idahoans that the zero net metering was unfair to Idaho Power customers. I went to the courthouse with hundreds of other concerned citizens to fight any changes in the original agreement. I am very concerned the issue is coming up again. Idaho Power's proposed solution is to investigate ultimately confiscating 50% of the excess clean power homeowners produce.

The Idaho Public Utilities Commissioners, who were appointed by Governors Little and Otter. Their obligation is to protect the public from "for profit" utilities. I urge solar owners and installers from the Treasure Valley to join me and ask the IPUC to "grandfather" current residential solar owners into the existing zero net metering program that we agreed to.

Idaho Power Customer Linda Aman Star, Idaho

Regards, Linda Aman 7263 Southern Vista Ct Star, ID 83669 My name is Lisa Hecht. I live at 4920 E. Sagewood Drive, Boise, ID. 83716.

Thank you for reading and considering my comments below regarding IPC-E-21-21, on compensation for solar and how the PUC might direct that study to be fairly conducted.

I am a retired electrical engineer who installed 15 solar PV panels on my home in 2016. I'm also an Idaho Power shareholder, customer, and mother of two 20-something daughters, for whom I wish to leave a habitable planet. I'm a founding member of the Idaho CleanTech Alliance, and of Idaho Business for the Outdoors, so considering the impact of this decision on energy, jobs, health, Idaho's economy, and our children's futures.

Transparency

As PUC commissioners, you are charged with ensuring fairness to customers as well as a reasonable rate of return to the utility. It is a well-known management maxim that organizational structure greatly influences the outcome. Therefore, it is extremely important that Idaho Power's results w.r.t. this study be vetted by at least one independent, third-party organization, perhaps jointly agreed to by both Idaho Power and Intervenors in the case.

Risk

As PUC commissioners, you are asked to evaluate risk. This study has the potential to impact a number of foreseeable risks to Idaho customers and the world. These risks include:

- Fuel and cost risk of fossil fuels—we've seen huge fluctuations in both price and availability
 of fuels (e.g., methane). Furthermore, a national or state carbon price or RPS could impact
 costs. Fossil fuels also risk becoming stranded assets, which are very expensive for
 customers. Solar power is almost entirely an upfront capital cost, with minimal-to-no
 maintenance, long lifetimes of 20-25 years, with rapidly decreasing costs. Battery costs have
 also fallen rapidly.
- Climate change—risks include insufficient and ill-timed availability of hydro power, fire risks
 to transmission and distribution (wood poles), prolonged extreme heat such as we saw this
 summer requiring more, expensive, peak power, and extreme cold such as Sun Valley saw a
 few winters ago. Solar's CO2e impact is minimal; and solar + batteries can provide local
 reliability and resilience.
- Public health—smoke and heat that are becoming the new normal exacerbate heat stroke, cardiopulmonary issues, require many to stay indoors, and cause billions each year in health costs to the U.S. economy and worker health, including Idaho agricultural workers and anyone who works outdoors. Many researchers say this is the largest cost of fossil fuel use.
- Ability to meet peak demand—2021 was a nail-biter starting in June, and we can expect future summers to be even more challenging for extended, extreme peak demand. We can use existing Idaho rooftops rather than prime real estate, if that rooftop solar is fairly

valued so that Idaho Power customers will continue to invest for the good of all. It is especially important to be forward-looking so that current solar PV net-metering customers are willing to take the next step by investing in battery storage. Green Mountain Power in Vermont has worked with customers to use their batteries to shave peak power. Only if solar and battery storage are valued will customers consider such an arrangement. We MUST be forward-looking in thinking about how customers can help the grid meet demand and maintain grid resiliency. If solar is not fairly valued, customers may choose not to share their excess energy with the grid, but rather will store it in batteries behind the meter.

I ask that the value of solar in this study include its ability to mitigate the above risks, considering that these investments are largely made by customers, not Idaho Power. Their financial risks must also be valued, not just Idaho Power's.

Opportunities

Idaho Power has proclaimed a 100% Clean Energy by 2045 goal, and executives have said they're not sure how they'll achieve the last five percent of that goal. Currently on-site solar generation is less than one percent of customers. But customers could fill that gap if compensation and break-even-time (BET) are reasonable. Homeowners stay in a home an average of about seven years.

One of the biggest disincentives against installing rooftop solar is high, fixed monthly charges. This extends BET and discourages an important grid resource, just as our needs for capacity are projected to grow in Idaho Power's territory, because of net in-migration and increasing prolonged heat. I ask that you reject any solution that would increase fixed monthly charges, so that energy efficiency and conservation (cheapest power sources) are valued and incentivized.

As a founding member of the Idaho CleanTech Alliance, I am excited to see innovations in energy and transportation, and the industries and jobs they could grow for Idaho. Dept. of Labor notes from Feb. 2021: "Employment of PV installers is projected to grow 50.5 percent from 2019 to 2029, much faster than the 3.7-percent growth that is projected for all occupations. Wind techs are also expected to grow very fast (60.7 percent) over the 2019–29 decade. Both occupations are among the fastest growing occupations from 2019–29.\(^12\). By fairly valuing solar and battery energy technologies for home and small businesses, we also create value by creating jobs, largely local to Idaho. Will this value of solar study value that? I think it should.

Idaho Power sees a huge opportunity in electric vehicles, and as a Tesla owner since 2018, so do I. With the number of EVs growing very rapidly in the next few years, through federal incentives and introduction of many electric trucks (Ford, Chevy, Rivian, etc.), plus heat waves and in-migration, we will need every source of electricity we can afford. How do we value the contribution of solar on thousands of Idaho rooftops to the demand for electric vehicles as their numbers grow probably exponentially in the next few years? We are going to need every electron we can find!

Study Design Comments

Many meta-studies have been done from 15 or more states on values to include in Value of Solar (VOS) studies. Here some that I considered in providing these comments.

https://www.icf.com/insights/energy/value-solar-studies

https://www.nrel.gov/docs/fy15osti/62361.pdf

https://cbey.yale.edu/sites/default/files/2019-10/Distributed%20Solar FINAL.pdf

https://www.researchgate.net/publication/347840155 A review of the value of solar meth

odology with a case study of the US VOS

https://apple.news/AK5IuNpBaSw-cCGR37TJ Fg

After reviewing these, I ask: "What should be the goals of compensation for solar customers included in this study?". I suggest the following criteria for selecting the best methods.

- What method will best align DER compensation with the values it creates?
- What will best consider broader technology-neutral frameworks beyond solar, to be consistent, more standardized, and fairer in valuing performance and attributes for the system? For example, battery storage, AMI, smart-grid?
- What's the right balance of fairness to customers, the utility, the grid, and society-at-large? I
 believe the impacts to society-at-large have been largely undervalued, because those costs
 (e.g., healthcare) hit all of us. Performance-based regulation makes sense to me for this
 reason.

The impact (magnitude or size) of a value and its trend (rising rapidly vs. flat or declining) can help us be forward-looking in study design, in terms of their impacts on the system and customers, such as rapidly rising costs of fires and health costs associated with carbon pollution. That some of these are more difficult to quantify should not deter us from making a best estimate of their value, e.g., resilience and reliability, voltage and power quality, and avoided operations and maintenance costs of solar. I urge you to use the NSPM model.

Lastly, the recently signed-into-law bipartisan Infrastructure and Investment Act "amends PURPA and requires state PUCs to promote "demand response and demand flexibility".

- See section 40104 of the bill.
- "Each electric utility shall promote the use of demand-response and demand flexibility practices by commercial, residential, and industrial consumers to reduce electricity consumption during periods of unusually high demand."
- "Each State regulatory authority shall consider establishing rate mechanisms allowing an
 electric utility with respect to which the State regulatory authority has ratemaking authority
 to timely recover the costs of promoting demand-response (DR) and demand flexibility
 practices...." DR promotion could be aligned with solar patterns, using time of day pricing or
 other such mechanisms.

Thank you for supporting a study that fully values the contributions of the solar (and batteries) paid for by thousands of Idahoans with their own hard-earned money on their rooftops.

Subject: Notice: A comment was submitted to PUCWeb Date: Sunday, November 28, 2021 12:00:07 PM

The following comment was submitted via PUCWeb:

Name: Jean Kuty

Submission Time: Nov 28 2021 11:54AM

Email: jeankuty@gmail.com Telephone: 208-353-6151 Address: 2821 N 29th Street

Boise, ID 83703

Name of Utility Company: Idaho Power

Case ID: IPC-E-21-21

Comment: "Our country is in a state of climate crisis. Using solar power is the right step to take for our city and our planet. Local clean energy provides grid security and reliability while protecting our climate and public lands from catastrophic events like wildfires. Installing rooftop solar panels is something that I can do as citizen to help mitigate the climate crisis. Idaho Power wants 100% clean energy - the customer-owned solar program empowers the public to contribute to that goal. All customers deserve access to programs that help make the right choice for their family's energy needs. Solar programs should be fair and predictable for customers and local clean energy providers. A couple of years ago I started researching the installation of solar panels for my roof. I became aware that Idaho Power had changed its policy more than once on how the solar program was being administered. I was also aware that several other states implemented policies that negatively affected the affordability of solar installation for the consumer. Because of this I did not pursue something that is very important to me. I need to know what the policy is and it needs to attractive to me as a consumer. I want to do the right thing. Please advise Idaho Power to put together a fair and attractive solar plan for the consumer that will benefit our city. Thank you for your time and consideration."

Subject: Notice: A comment was submitted to PUCWeb **Date:** Sunday, November 28, 2021 1:00:10 PM

The following comment was submitted via PUCWeb:

Name: Russell Schiermeier

Submission Time: Nov 28 2021 12:01PM

Email: buyhay@gmail.com Telephone: 208-989-2057 Address: 29393 Davis rd Bruneau, ID 83604

Name of Utility Company: Idaho Power

Case ID: IPC-E-21-21

Comment: "My name is Russell Schiermeier and I am an Idaho Power irrigation customer and farmer that has been involved in the Net Metering program. We utilized the New Metering Program offered by Idaho Power in order to invest in solar which lowers demands on the system during the summer, provides a resource to the utility, and improves the value of farmland in Idaho. We would like the utility and the Commission to share the sense of urgency for us to access customer-owned generation. We have been experiencing a high fluctuation in our input cost associated with fertilizer, herbicides and seed, with equally unstable commodity prices to investment in stable inputs is crucial to the longevity of our family farm. The federal government has put a huge emphasis in renewable energy, carbon sequestration and sustainable farming and offers federal tax incentives and programs that can be spent in Idaho to help with many of the goals Idaho Power and the State of Idaho are striving for. The expedited resolution of the Net-metering program will allow those Federal funds to be allocated in Idaho agriculture to help support a growing electrical portfolio. Areas of focus would be on the value the rural power supply provides and the sizing of generation systems relative to power loads. With the fair value appropriated to solar generation (especially dual axis solar that we installed) on the grid with growing environmental, distribution and growth concerns, the sizing of the system should reflect the power used over that feeder line in comparison to the current 100 kW limit. This fundamental change would allow for appropriately sized systems to maximize value for the farmer and the power provider, eliminating redundant equipment and infringements. Idaho agriculture is very unique with their diverse growing season, water availability and open ground. There is global, national and local pressure to compete with tightening margins, residential growth, water and power concerns that can be addressed with new technologies such as solar offsetting. Utilizing stewards of the land to address these concerns adds to our economy in Idaho and the longevity of the industry. I feel privileged to farm in Idaho and privileged to work with Idaho Power to optimize our resources for the state. Russell Schiermeier Bruneau, Idaho"

Subject: Notice: A comment was submitted to PUCWeb **Date:** Monday, November 29, 2021 10:00:06 AM

The following comment was submitted via PUCWeb:

Name: stephanie clarkson

Submission Time: Nov 29 2021 9:54AM Email: stephaniepclarkson@gmail.com

Telephone: 208-885-2712 Address: 110 s van buren st.

moscow, ID 83843

Name of Utility Company: avista

Case ID: IPC-E-21-21

Comment: "Use of and access to renewable resources and energy conservation methods is critical if we expect the human race to survive on planet earth. Idaho residents and business owners should be encouraged to invest in the installation and utilization of roof-top solar systems."

Subject: Notice: A comment was submitted to PUCWeb **Date:** Monday, November 29, 2021 11:00:05 AM

The following comment was submitted via PUCWeb:

Name: Russell McKinley

Submission Time: Nov 29 2021 10:50AM

Email: rssllmckinley@gmail.com

Telephone: 208-484-0721 Address: 6110 W Bay St.

Boise, ID 83704

Name of Utility Company: Idaho Power

Case ID: IPC-E-21-21

Comment: "I have had a problem with a privately held public utility for a very long time. So the idea of Idaho Power doing this net-metering study in a fair, unbiased manner has me concerned. As an on-site generator I feel like I am part of the solution to our climate change issue and don't feel like I should be penalized financially by a company whose stated purpose is to maximize their stockholders investment. I encourage the Public Utilities Commission to adopt a thorough, fair, and understandable study. Thank you, Russell McKinley."

From: Bill Whelan
To: Jan Noriyuki

Subject: Case IPC-E-21-21 Solar Power Net Metering **Date:** Monday, November 29, 2021 11:38:30 AM

Dear Secretary,

I am retired and on a fixed income. Four years ago I invested a substantial amount of money in a rooftop solar system for our home. I did this to to make a difference to the environment, as well as save money on electric bills.

I know that electric rates have been an ongoing topic of discussion for Idaho Power. I just urge you to consider

people like myself when approving rates going forward. The net metering system so far has been a great help for me

and, I believe, for Idaho Power and the community at large. But if rates continue to increase at the same scale as non-solar

customers, our investment in trying to save the planet won't make much sense.

Thanks for your consideration.

Sincerely,

William F. Whelan 9264 W Ben St. Boise, ID 83714

Subject: Notice: A comment was submitted to PUCWeb **Date:** Monday, November 29, 2021 12:00:05 PM

The following comment was submitted via PUCWeb:

Name: Megan Sutton

Submission Time: Nov 29 2021 11:23AM

Email: masutton756@gmail.com

Telephone: 520-591-7693 Address: 4803 W Corporal St

Boise, ID 83706

Name of Utility Company: Idaho Power

Case ID: IPC-E-21-21

Comment: "Hello, I am writing today to express my encouragement in a fair and balanced study that includes environmental impacts and economic benefits of solar production. Unfortunately, the reality of climate change is here and I encourage PUC to continue to support and educate around the benefits of solar production and how it can benefit our community."

Subject: Notice: A comment was submitted to PUCWeb **Date:** Monday, November 29, 2021 7:00:12 AM

The following comments were submitted via PUCWeb:

Name: Cassaundra Jones

Submission Time: Nov 28 2021 8:15PM Email: cassaundraljones@gmail.com

Telephone: 208-938-5685

Address: 287 E. Woodlander Dr.

Eagle, ID 83616

Name of Utility Company: Idaho Power

Case ID: IPC-E-21-21

Comment: "Hello, my name is Cassie Jones I am a Idaho Power customer who has been living in Eagle 21 years. I am a stay at home mom of 4 boys. As a family we love taking advantage of everything the great outdoors of Idaho has to offer. I enjoy gardening and cooking for my family. I care about supporting fair solar options for Idaho customers because it is simply the right thing to do! After a lot of consideration we chose to have solar installed on our roof top this year. We could in no way justify the cost of solar considering, without the current tax credits it would take 26.5 years to break even on the cost vs. savings!! This is longer than the projected 25 year life expectancy of the panels. This would be even longer if we had financing fees but fortunately we were able to pay cash. However, in my heart I knew it was the right thing to do for our environment, local economy, and my family. Any changes to the current solar meter reading would really make the financial side of the situation much worse. The solar we were able to put on our roof will only cover about 50% of our energy needs, so we will still be paying our fair share of the cost for using the grid while helping expand the grid at the same time. I really hope things stay the same so solar can remain somewhat affordable for the sake of the jobs it provides, the benefit to the environment, and the availability of this fantastic energy source, so my children and grandchildren can afford to have their own solar someday. However, if you find that it can not I am asking you to please consider the people like us who installed solar this year. PLEASE consider grandfathering us into the existing solar system as the people are who purchased solar in the past. We had to make a significant financial decision based on a lot of unknown, willing to do the right thing having no idea what the true cost will be. At least when a decision is made future customers will know what they are investing in. If Idaho power is granted permission to "buy" energy from us for less than the cost it actually costs for us to produce it, which is definitely true for us under current proposals, this would be extremely unjust for everyone involved, especially to our environment that according to their website Idaho Power cares greatly about as fewer people will consider utilizing solar in their own homes. We should be able to use the energy we have produced, and not be forced to sell it to Idaho power at a fraction of what it cost us to produce it then buy it back from them at a profit. I can't even wrap my brain around this. If the \$5 fee solar owners pay Idaho Power monthly is not enough to fairly maintain the grid then maybe that fee should be raised for everyone, even grandfathered people to truly make it fair for all. Or for people who have solar independence and don't pay further money with built in fees to Idaho power to run their home. Please look at other states and what has worked for them and

has not worked with the issues at hand, especially legislation in Nevada! The great state of Idaho deserves more! It is critical that Idaho power conduct a fully comprehensive study of solar so that customers can be fairly compensated for all the value they are providing to our environment, economy, the grid and families. Thank you for your service at the Public Utility Commission you play a very important role. I appreciate your willingness to read my concerns. Sincerely, Cassaundra Jones "

Name: Martha Bibb

Submission Time: Nov 28 2021 7:48PM

Email: marthasbibb@gmail.com

Telephone: 503-539-8863 Address: 810 CD Olena Dr

Hailey, ID 83333

Name of Utility Company: Idaho Power

Case ID: IPC-E-21-21

Comment: "Local Solar Power Generation Hi. My name is Martha Bibb. I live in Hailey, Idaho close to my older son and his family. I installed solar panels on my roof in 2017 because I felt that it was something that I, as an individual citizen, could do to help generate some of my own power and thereby help to mitigate the disastrous effects of climate change. Now, almost 5 years later, my son hopes to afford to install solar panels on his home. He hopes to have net metering to offset his loan payments for his investment in solar equipment. Idaho law directs Idaho Power to furnish, provide and maintain such service, equipment and facilities as shall promote the safety, health, comfort and convenience of the public. IC31-302 The Public Utilities Commission, in their role as overseer of the privately owned Idaho Power Company, has directed Idaho Power to initiate a a fair and credible study of all aspects of power generation, delivery and rate structure through a transparent public process. To be credible, this study should consider all the myriad benefits of local power generation and delivery. These benefits must include safety, environmental and public health benefits. It must include the financial benefits to citizens who can promote the clean energy goals of our county and of Idaho Power by investing in solar generation of power. The study must consider the potential safety of power delivery systems. Long distance power lines are at risk during storms when customers might most need power. The study must include equitable rate structures that encourage and help all citizens to participate in their own power generation. Local power generation costs need to be weighed against IP's investment in all aspects of distant power generation facilities, transfer stations and long distance power lines. The study should include cost analysis of IP"s bonding and insurance costs for their generation and transmission equipment. Idaho Power customers need a local, clean, reliable and affordable system. This helps us all to contribute to the goal of using clean energy to mitigate climate change and thereby improve the health and safety of the public. Idaho Power customers deserve to have rates that encourage local power production. Local power generation contributes to safety, reliability and resilience. Martha S. Bibb"