From: Richard Cummins
To: Jan Noriyuki

**Subject:** #IPC-E-22-22 Net Metering

**Date:** Thursday, November 3, 2022 4:18:15 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

A home owner is charged so much a KWH. If he/she has solar and is making excess power, that is typically being used in their neighborhood, and being sold at the going rate, they should get that power back at the same rate when they need it.

We are partners with Idaho Power not a commercial enterprise.

This country is working to move to renewable energy. WE are trying to do our part.

I respectfully request IPU to keep the current rate structure in place. Thank You Richard Cummins 3845 Baja Way Boise 83709

From: <u>Jim Grigg (jimgrigg@hotmail.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

Date: Thursday, November 3, 2022 4:33:39 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

We got rooftop solar to be part of the solution by helping produce the electricity that we would consume rather than relying on other sources they could put a burden on the whole system. Especially with the huge influx of residents in the area it only makes sense to have individual providers contributing so we don't end up in a situation like California where the system can't handle the needs of the population. It's frustrating now to see Idaho power punishing and limiting does independent sources putting the whole system at risk in the future.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Jim Grigg 1914 North Summerwind Place Kuna, ID 83634 jimgrigg@hotmail.com (208) 922-0499

From: PUCWeb Notification

To: Jan Noriyuki

**Subject:** Notice: A comment was submitted to PUCWeb **Date:** Thursday, November 3, 2022 5:00:05 PM

The following comment was submitted via PUCWeb:

Name: Jane Chandler

Submission Time: Nov 3 2022 4:06PM Email: jane.eb.chandler@gmail.com

Telephone: 208-863-6774 Address: 1407 E Jefferson St

Boise, ID 83712

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "I am very concerned with the methodologies used and subjective nature of Idaho Powers study on solar and urge the PUC to take utilize both public comments and the study produced by Cross Border Energy when ruling on the rate of return for residentially generated solar. The PUC has the duty to advocate for the publics interests and ensure that rulings take into account impacts on the community. This year we have seen the financial and personal costs of climate change as unprecedented natural disasters have led to significant loss of life and destruction. Changing the rate of return for residential solar production as Idaho Power has suggested would impact the viability of Idahoans investment in solar and decrease the number of Idahoans who invest in solar production. This would help to fuel climate change and more locally have harmful impacts on our environment and quality of life. "

-----

From: Kathy Cordell (kcordell9@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Thursday, November 3, 2022 6:10:12 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

How does Idaho Power plan to justify lowering cost for energy they receive from solar and raising rate non-solar customers? Their not using their system to generate all that extra energy they're collecting and charging high rates for.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Kathy Cordell 2153 N Van Dyke Avenue Kuna, ID 83634 kcordell9@gmail.com (951) 315-0020

From: Kathy Belknap (belknap.kathy@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Thursday, November 3, 2022 7:18:48 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

We purchased solar panels a year ago to help our environment and to do our part about Global Warming. I request that the Commission should NOT impose on-peak/off-peak rates on exports by self-generators unless Idaho Power also allows customers access to on-peak rates for their consumption. It is very unfair to impose on-peak/off-peak credit rates on the energy one exports when there is no correlating on-peak/off-peak rates for the energy consumers use.

I request a fair financial value be assigned to the renewable energy provided by customers. This is a resource to Idaho Power. Currently Idaho Power sells renewable energy at a premium to customers (Green Power Program). Idaho Power can avoid costs by sourcing its green power from customers and these very real avoidable costs should not be omitted from the study. I

Finally, customers should have the option to sell the power they generate.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Kathy Belknap 3794 S. Suntree Place Boise, ID 83706 belknap.kathy@gmail.com (208) 850-8787

From: Katie Abbott (jkr@bendbroadband.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 12:29:41 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission,

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Katie Abbott 21090 Limestone Ave Bend, OR 97703 jkr@bendbroadband.com (541) 280-9845

From: <u>Craig Sjoberg (csjoberg21@gmail.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:28:54 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Last year; as a decision to go Solar in my home I learned that Idaho Power fairly treats the providers of power "KW for KW" at the customary value... To take this fair exchange away is a dirty double cross to your customers. and H Yes we still pay some \$5.00+ fee every month for the "admin of ID Power... Over years now the government and you're utility and Power companies have firmly recruited us people into the Solar power world... PLEASE do NOT change your policy on the value of Customer generated KW's being added to your business that will be sold to someone else at the market rate... Paying us providers lower rates is something you'd created.. IT"S FAIR! Thanks for preserving our current two way fair exchange rate.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Craig Sjoberg 21212 Tucker Rd Greenleaf, ID 83626 csjoberg21@gmail.com (208) 963-1617

From: Michael Kochert (mikekochert46@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 4:28:11 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

My name is Mike Kochert, and my wife and I are Idaho Power customers living on a farm just north of Gooding, Idaho. In 2015 we installed an 6 kw solar array (24 panels) on a ground mount near our barn for our domestic use. We were unable to attend the three public hearings and would like to submit our comments for the record. We urge that the Public Utilities Commission reject Idaho Power?s VODER study and their request to greatly reduce the compensation rates for rooftop solar owners. We believe that the VODER study is flawed and very biased. It greatly undervalues the benefits private solar generation as reported by an independent study. We believe that Idaho Power is attempting to unfairly reduce compensation rates and needs to come up with a fair and equitable proposal.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Michael Kochert 1622 S 1625 E Gooding , ID 83330 mikekochert46@gmail.com (208) 308-8046

From: <u>Larry Barnes</u>
To: <u>Jan Noriyuki</u>

**Subject:** Comments on #IPC-E-22-22

**Date:** Friday, November 4, 2022 5:43:23 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Larry Barnes lbarneswrhs@gmail.com

Thank you for the opportunity to submit comments regarding case #IPC-E-22-22, Idaho Power Company's application to complete the study review phase of the comprehensive study of costs and benefits of on-site customer generation.

In its independent analysis, Crossborder Energy identifies a number of costs and benefits that are quantifiable, measurable, and affect rates. After including these important variables and applying sound analysis, they concluded the export credit rate should be much greater than what Idaho Power concluded in its VODER study.

I encourage you to ask Idaho Power Company to redo the VODER study to include all factors that affect the price of customer generated solar power.

From: Peter Cliften
To: Jan Noriyuki
Subject: Net metering

**Date:** Friday, November 4, 2022 8:06:10 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

My name is Peter Cliften and I'm an Idaho native born and raised. I moved back to Idaho after serving 10 years with USAF and I care about keeping Idaho green and preserving our natural resources.

I have recently purchased a solar system and an electric vehicle because I believe renewable and non fossil fueled energy is in our best interests long term.

I believe less individuals will be inclined to look at renewable energy if we disincentive net metering. I've heard arguments that solar produces electricity during off peak hours and that it complicates energy storage and distribution, but I believe the benefits of having more homes and businesses convert to solar and embracing energy independence will benefit Idaho in the long run. Idaho has traditionally had cheap electricity due to hydroelectric resources. I believe we should continue to encourage renewable electricity and solar power for Idahoans and we could lead the nation in solar power as well. Grandfathering long standing solar systems doesn't help with people considering adding systems now or in the future.

Peter Cliften.

Sent from my iPhone

From: PUCWeb Notification

To: Jan Noriyuki

Subject: Notice: A comment was submitted to PUCWeb

Date: Friday, November 4, 2022 9:00:06 AM

The following comment was submitted via PUCWeb:

Name: Michael Rowe

Submission Time: Nov 4 2022 8:47AM

Email: rowemicha@gmail.com Telephone: 208-220-6611 Address: 620 S 8th Ave Pocatello, ID 83201

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "PUC, As an owner of rooftop solar I have concerns about Idaho Power's recent study that determined the cost of excess power from local solar owners to be worth 2.8-4 ¢/kWh. This is in contrast to a study by Crossborder Energy that determined that same power is worth 18.3 ¢/kWh. Not that I don't trust Idaho Power but a nearly five times difference makes me question the Idaho Power results. As I am directly affected by this, I think this discrepancy needs to be resolved before any action is taken. Michael Rowe "

-----

From: Matthew Henderson (matthew@hendersoncorporation.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 9:12:06 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

I am a Boise small business owner, with a 100 Kilowatt solar array. Net metering and tax incentives were key in deciding to invest the significant capital. Decarbonizing the grid is imperative to decarbonizing most people?s daily lives (automobiles, households and light commercial) and the one area where, people with the means, can make a real difference. Rooftop solar, particularly paired with batteries, is proven to reduce the overall cost for a utility to transition to renewables, as there is less potential peak demand that needs accounted for. Idaho Power, driven by profits and a low energy price mandate, does not consider the many societal costs of dirty power. Their metrics for success are short term time frames that makes their arguments, of costly rooftop solar, seem plausible. Idaho power do it without private sector capital. I implore you to reject Idaho Powers efforts to disincentivize people?s motivation to do what they can for their community and planet.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Matthew Henderson 6737 Supply Way Boise, ID 83716 matthew@hendersoncorporation.com (208) 401-8390

From: Edwina Allen (edwinasallen21@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

Subject: IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 10:08:25 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Idaho Power is asking the Idaho Public Utilities Commission to approve a seriously flawed study to justify significantly reducing its compensation rate for rooftop solar owners. If this new rate is approved, I doubt many homeowners will be able to financially justify choosing to install rooftop solar.

I request that you carefully examine the independent study conducted by Crossborder Energy. This comprehensive document includes many salient data points that are either omitted or significantly differ from the information in Idaho Power?s study. Crossborder documents that the Idaho Power study greatly undervalues customer owned rooftop solar. Idaho power ratepayers need the PUC to have fair, independent information to make decision on this important rate decision.

Climate change is real. Distributed rooftop solar generates carbon-free solar electricity. Distributed rooftop solar is a winner. It provides grid security, especially on the ever more common, exceedingly hot summer days.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Edwina Allen 2972 E PARKCENTER BLVD APT 513 BOISE, ID 83716 edwinasallen21@gmail.com (208) 830-6022

From: Ken Bosworth
To: Jan Noriyuki

**Subject:** Comments on #IPC-E-22-22

**Date:** Friday, November 4, 2022 10:16:39 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Ken Bosworth boswkenn@isu.edu

Thank you for the opportunity to submit comments regarding case #IPC-E-22-22, Idaho Power Company's application to complete the study review phase of the comprehensive study of costs and benefits of on-site customer generation.

In its independent analysis, Crossborder Energy identifies a number of costs and benefits that are quantifiable, measurable, and affect rates. After including these important variables and applying sound analysis, they concluded the export credit rate should be much greater than what Idaho Power concluded in its VODER study.

I encourage you to ask Idaho Power Company to redo the VODER study to include all factors that affect the price of customer generated solar power.

From: <u>Stephen Wood (smwood4@gmail.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

Subject: IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 10:19:32 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Solar PV is one great tool in our power generation toolbox, and we should encourage its adoption across our state. The changes being proposed by Idaho Power are unfair to customers like our family who invested tens of thousands of dollars in rooftop solar generation and who don't meet the strict and unfair qualifications to be "grandfathered" in. The proposed rates by Idaho Power are a rug pull on the thousands of Idaho residents who invested their own money in residential solar.

Idaho Power and residential PV owners should be partners but the proposed changes will damage that partnership and stifle PV investment across our state. Please consider a fair rate plan that respects and benefits the investments of both Idaho Power and residential PV customers.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Stephen Wood 22717 Riley Ct Middleton, ID 83644 smwood4@gmail.com (206) 679-2311

From: Jim Giuffre

To: Jan Noriyuki

**Subject:** Case #IPC-E-22-22 Comments on credit for rooftop solar

**Date:** Friday, November 4, 2022 10:46:25 AM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

### Good morning,

My name is Jim Giuffre. I am an Idaho Power customer located at 352 Panorama Pl, Boise, ID 83702. I installed rooftop solar panels on my Boise, Idaho house almost one year ago to the date. I made the rooftop solar investment at my expense (nearly \$25,000) to do my part to generate clean energy, not only for me, but to assist all Idaho Power customers, by returning excess power generated to the Idaho Power grid. It's the right thing to do given the climate challenges and rising energy costs related to Coal, heating oil, and other polluting forms of energy.

I was unable to attend the hearing in person. I have three key points I want to share with the PUC:

- 1. As an Idaho Power customer with rooftop solar I would like others to be able to take advantage of the benefits of renewable energy that I currently experience. I am helping Idaho Power reach their stated goal of **supplying 100% renewable energy by 2045.** Other customers will do the same if the credit per Kw/hr is fair and accurate.
- 2. An investment in rooftop solar by Idaho Power (an appropriate credit for every rooftop solar Kw hour generated by Idahoans who install rooftop solar), generates power for not only themselves, but for other Idahoans as well. **This is a much better and cleaner investment/credit than continued investments in coal fired power plants, and other polluting forms of energy production.** We need Idaho Power to lead the transition to solar and inspire and innovate their customers to embrace the future of clean energy production.
- 3. Please ensure that the results of any study take into account up to date information and methodologies that fairly value the benefits of distributed renewable generation. I have reviewed the results of 2 different studies and their conclusions are diametrically different. Idaho Power's study comes up with a Kw/hr credit of \$3.8 cents, and an independent study by Crossborder Energy comes up with \$18.3 cents per Kw/hr. I trust the PUC to wade through these studies using scientific methodology to determine what the proper credit rate should be for rooftop solar owners/providers.

Thank you for your listening, holding the public hearing and giving us an opportunity to comment.

Sincerely, Jim Giuffre

From: PUCWeb Notification

To: Jan Noriyuki

**Subject:** Notice: A comment was submitted to PUCWeb **Date:** Friday, November 4, 2022 12:00:06 PM

The following comment was submitted via PUCWeb:

Name: Loretta Cummins

Submission Time: Nov 4 2022 11:21AM

Email: susyq115@outlook.com Telephone: 208-912-6354 Address: 3845 Baja Way

Boise, ID 83709

Name of Utility Company: IDAHO POWER

Case ID: IPC-E-22-22

Comment: "IPUC is mandated to govern for the best interest of Idaho and it's citizens. - Idaho and the federal government believe it is in the best of the state and nation to lower carbon emissions. The respective government have encouraged citizens to part of this movement by monatary incentives for solar installation. -Ferderalgovernment has also given millions to Idaho Power to help move away from carbon burning fuels for energy. Idaho Power is a For-Profit company with a goal of shareholder profit. There goals do not align with the IPUC mandates. - Idaho Power study was bias, flawed. - Idaho Power study if adopted is designed to dis-incentivize citizen owned solar and effectively killing Idaho's and the federal direction of promoting solar. RECOMMENDATION -Reject Idaho Power's Bias and Flawed study. - Codify the existing Net Metering Rules as the standard for Idaho. -Require Idaho Power to blend their business model to fit the desired goals of Idaho and the federal government in moving away from carbon burning fuels. Thank You for listening. "

-----

 From:
 Alex McKinley

 To:
 Jan Noriyuki

 Subject:
 IPC-E-22-22

**Date:** Friday, November 4, 2022 12:41:45 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Comments: IPC-E-22-22

I appreciate the ability to speak to the commissioners last night and wanted to keep my comments short so as to allow time for others to speak as well. A few additional comments I wanted to make are as follows...

A portion of this study that was not discussed as thoroughly as other aspects was the section related to netting periods. This will be an important aspect of rate design as it will have significant impact on the pricing signals Idaho Power sends to customers with on-site generation.

I feel that it is important to send the right pricing signals so as to encourage the desired behavior from customers. It seems reasonable to not set the netting interval smaller than the intervals where pricing changes. For example, Idaho Power's current billing structure has 2 pricing intervals, summer and non-summer with summer pricing being higher that nonsummer pricing. Netting during summer and non-summer respectively could give two export credit categories with a summer credit being worth a little more than a non-summer credit. This would signal to on-site generators that summer electricity was more valuable than nonsummer electricity and encourage them to export more during that time period. If however, the netting period were smaller than the pricing period and on-site generators lost value for the electricity they exported due to the smaller netting window, they would be incentivized to not export electricity and instead over-consume in order to retain the most value from their production. As a number of folks mentioned during the hearing, this is easily done by turning up AC/running a dishwasher or dryer/charging an electric vehicle/etc... during peak electricity production times (which frequently coincide with peak summer demand). If consumption pricing intervals were to change and Idaho Power added on-peak and off-peak times, weekdays vs. weekends, etc... then netting intervals could be set to match.

In general it will be important to use netting and pricing intervals that customers can react to (real-time and hourly are probably too small for that) and set export credits that are not so low that they discourage electricity conservation during peak demand times.

Customer-owned distributed generation and utilities can work together and the outcomes can

be positive for the utility company, customers without on-site generation, and customers with on-site generation. However, this is a different model of generation and distribution than has been the norm for the last 100+ years, so it isn't too surprising that a company like Idaho Power is slow to embrace it. Change can be hard for all of us, even when it leads to positive outcomes. I hope the PUC will take this opportunity to nudge Idaho Power in the direction of a more reliable, resilient, affordable, and modern grid by not accepting this study as it currently stands.

Thank you for taking the time to listen to everyone, understanding that it takes substantial time and energy for the average person to be involved in these proceedings, and considering this case and the impacts it will have on the modernization of our energy infrastructure in Idaho.

Alex McKinley Idaho Power customer Boise, ID From: <u>Jake</u>
To: <u>Jan Noriyuki</u>

Subject:IPC-E-22-22 Comment SubmissionDate:Friday, November 4, 2022 1:05:57 PMAttachments:Jacob Theisen IPC-E-22-22.pdf

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Hi,

Please see attached comment regarding IPC-E-22-22.

If this is not sufficient for addition to the public record please let me know.

Kind regards,

Jacob Theisen 17132 N Wylie Pl, Nampa, ID 83687 208-841-2388



## **Customer Hearing**

IPC-E-22-22 Boise, Idaho 11/3/2022

### **COMMENT FORM**

Please use the space below to file a comment in this case. Add extra sheets as needed. You may either hand this sheet to a commission staff member or mail it to: IPUC, PO Box 83720, Boise, ID 83720-0074

You may also post comments on our website: https://www.puc.idaho.gov/ Click on the "Case Comment Form" link

Case Number IPC-E-22-22		
Jacob & Dorothy Theisen, 17132 N Wylie	Place, Nampa ID 83687 Idaho Power customer - 10.2 kW rooftop solar 202	0.
	nent in roof top solar to reduce our carbon footprint vable solar energy to our neighbors and to Idaho power.	
to believe that Idaho power supported th	r it's commitment to purchase our clean energy that cision to install rooftop solar. At the time we were lead e move to renewable clean sustainable energy but it is greedy financial gain based on biased incomplete data.	
gain momentum Idaho Power proposes	s greater now than ever before and just as rooftop solar begins to really a significant roadblock that will effectively kill the momentum. The timing is Power wants to monopolize power generation with no regard to the impact	
on the environment or the community it s paying for the clean green energy availa	ervices. Purely greed driven, using incomplete biased data, to justify under ble to their grid through significant investments made by individual home owr	ners.
4. I urge the PUC to recognize that Idaho due to the ever increasing population and short term sighted that it will forgo great f	Power's greed driven short term financial gain and monopolization will ultimate the much needed environmentally driven move to Electric Vehicles. I submit inancial gain from having a large rooftop solar base providing clean inexpens	ately lead to grid failure it that Idaho Power is so sive energy that can be sold,
can stabilize the grid, insure power for all	, significantly reduce dependence on carbon based energy and reduce grid i	nvestment and maintenance while b
		<del></del>
Print Name	Sign Name	
Address	Phone Number	
City and State	Zip Code	

From: Michael Engle
To: Jan Noriyuki

**Subject:** Portneuf Resource Council comments on Case Number IPC-E-22-22

**Date:** Friday, November 4, 2022 1:19:58 PM **Attachments:** PRC banner with new logo,png

PRC Final Comments to IPUC on the IPC VODER study re IPC-E-22-22.pdf

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

### Greetings,

The attached pdf and included as text in this email, are the comments from the Portneuf Resource Council regarding IPC-E-22-22.

Thank you for the opportunity to input on this important case before the Idaho PUC.

Sincerely, Mike Engle Chair, Portneuf Resource Council 208 284 3825



November 4, 2022

Dear Idaho Public Utilities Commission,

This letter is concerning Idaho Power's (IPC) Value of Distributed Energy Resources (VODER) study, case number IPC-E-22-22. I am writing on behalf of the Portneuf Resource Council (PRC).

The Portneuf Resource Council is a non-profit organization that promotes clean energy and clean water in Southeast Idaho. PRC is a local chapter of the Western Organization of Resource Councils. WORC has more than 18,000 members and 37 chapters across 7 western Rocky Mountain States. PRC has about 50 members and has more than 300 clean energy supporters in Southeast Idaho who follow PRC's clean energy campaigns. In 2019, PRC organized the Solarize Pocatello campaign which resulted in more than 80 residential solar installations in our region.

PRC acknowledges and applauds Idaho Power's commitment to 100% renewable energy by 2045. Further we commend Idaho Power's plan to offer clean energy options to customers who may not have the means or ability to add onsite clean energy generation and in general, we support the concept of Idaho Power's Clean Energy Your Way program.

Idahoans who want to install solar deserve to receive a fair and equitable rate for the excess energy exported to the grid and similarly, Idaho Power should receive a fair and equitable

amount for that power. The Idaho Power "Value of Distributed Energy Resources" (VODER) study finds the value of residential solar to be near the wholesale rate and it is clear they intend to use the results of this study to propose significantly reducing the export credit rate. The independent Crossborder Energy study, funded by an alliance of Idaho non-profit organizations including PRC, finds the value of distributed energy resources in Idaho to be nearly double the retail rate for electricity.

The difference in these studies is in the details used to arrive at the actual values. PRC believes that the Idaho Power study's base assumptions use old and/or flawed data and that the Crossborder study used more current data, better base assumptions, and better methodology. Nationally, there have been numerous studies of the value of distributed energy resources. Governmental organizations, academia, and non-profit organizations who conduct these studies have found the value of distributed energy resources to be at or even significantly above the retail rate. The Crossborder Study, specific to Idaho and conducted by reputable industry consultants, arrives at a similar conclusion.

This large discrepancy needs to be resolved before the Idaho Public Utilities Commission (PUC) approves the VODER study and paves the way for dramatic net metering rate changes for Idaho residents. PRC strongly recommends the Idaho PUC reject the VODER study and facilitate a process to resolve the differences in the two studies. PRC encourages the PUC staff and commissioners to take a hard look at the data, assumptions, and methodology of both studies to find the best value that is fair, credible, and equitable to all parties. It is important that the assessed value be as fair and accurate as possible. The results of this study will set the stage for the future of distributed energy resources in Idaho.

Thank-you for your consideration of these points regarding the VODER study.

Sincerely,

Mike Engle

Chair, Portneuf Resource Council

208 284 3825



# **Customer Hearing**

IPC-E-22-22 Twin Falls, Idaho 11/2/2022

## **COMMENT FORM**

Please use the space below to file a comment in this case. Add extra sheets as needed. You may either hand this sheet to a commission staff member or mail it to: IPUC, PO Box 83720, Boise, ID 83720-0074

You may also post comments on our website: https://www.puc.idaho.gov/ Click on the "Case Comment Form" link

Please note that when submitting a comment in a current case, the comment constitutes a public record under Idaho Code 74-101(13). All information you provide is available for public and media inspection and may be reviewed by the utility.
——————————————————————————————————————
Print Name Dick FOSBURY Sign Name Dule tosley
Address 130 W. Glendole Phone Number 206 481 6259
City and State Holley ID Zip Code 877 13
deschunia co daine id. US

### **VODER STUDY PUBLIC COMMENT TALKING POINTS**

On behalf of Blaine County and the Cities of Bellevue, Hailey, and Ketchum, Idaho, collectively referred to as the "Parties", please accept these comments on Case No. IPC-E-22-22, in regard to Idaho Power Company's (hereinafter referred to as "IPC") Value of Distributed Energy Resources Study (hereinafter referred to as the "VODER Study").

The Parties' have been working together to make solar energy even more affordable, available, and accessible. The local solar capacity has grown an average of 20% annually. This growth helps to diversify the local economy and create new, good paying jobs for residents. Both the Parties and IPC have also committed to clean energy and climate goals, and we appreciate Megan Ronk from Idaho Power presenting at the Clean Energy Buyer's Alliance last week.

Solar accessibility is vitally important as we move forward with achieving these goals especially at a time when rooftop solar is finally becoming a realistic option for low-income residents as prices have dropped 53% over the past 10 years.

It is therefore the Parties' opinion that certain considerations of both the costs and benefits of solar were left out of Section 4 of the VODER Study, and that these exemptions did not lend to a just and reasonable calculation of an export credit rate.

For example, the Parties found that in Section 4.1 of the VODER Study, IPC valued the avoided environmental costs and benefits of on-site solar generation at \$0.00. It reads "Environmental benefits that do not result in direct savings, or an avoidable cost, are not included in this study. Despite acknowledging the social cost of carbon in it's 2021 Integrated Resource Plan, and the associated methodologies to quantify it, IPC left this out of the VODER Study calculations.

Additionally, in response to the IPC's VODER Study, Crossborder Energy, on behalf of the Sierra Club, completed an independent solar valuation study. Crossborder Energy made the following findings and observations of which the Parties are in agreement:

• Solar ultimately reduces the need for Idaho Power to continue building more power plants. When calculating the value of solar, Idaho Power used historical data for energy prices, which due to the recent events in Ukraine, are no longer accurate. This resulted in an avoided energy cost that was out of date and inaccurate.

## **VODER STUDY PUBLIC COMMENT TALKING POINTS**

- Additionally, the VODER study assumes that Idaho Power will be building a new gas plant, although in its 20 year plan, it doesn't mention new gas plants but rather mentions their plans to build a battery storage unit.
- Locally produced solar energy reduces Idaho power's need to upgrade its power lines. This is referred to as transmission and distribution deferral. The VODER study does not acknowledge that solar power will grow into the future and this assumption lowers the valuation of the transmission and distribution deferral. Please review the Solarize Blaine program in 2016 and 17 to understand the potential, as well as the Department of Energy's Solar Energy Technologies Office regarding Federal Tax Credits for Rooftop Solar.
- In 2015, the Nevada Public Utilities Commission voted to decrease the state's net-metering export credit rates. In turn, Nevada's largest solar companies fled the market. New residential solar permit rates dropped by 92%. More than 2,600 jobs were lost. Undervaluing the solar export credit rate will likely lead to similar outcomes in Idaho.

The proposed compensation rates for solar would limit Idahoan families and business owner's access to the benefits of solar power. The benefits that solar power has on society does and will continue to benefit everyone, including Idaho Power. Idahoans deserve access to a fairly valued solar compensation rate and decisions based on data.

Thank you,

Dick Fosbury Chair Blaine County Commissioners Hailey, Idaho

Assisted by Lynne Barker, Sustainability Manager and Ashlee Forman

From: <u>Stephen Schowengerdt (stephen@schowengerdt.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 1:54:30 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission,

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Stephen Schowengerdt P.O. Box 384 Bellevue, ID 83313 stephen@schowengerdt.com (208) 720-3201

IPC-E-22-22 Boise, Idaho 11/3/2022

### **COMMENT FORM**

Please use the space below to file a comment in this case. Add extra sheets as needed. You may either hand this sheet to a commission staff member or mail it to: IPUC, PO Box 83720, Boise, ID 83720-0074

You may also post comments on our website: https://www.puc.idaho.gov/ Click on the "Case Comment Form" link

Please note that when submitting a comment in a current case, the comment constitutes a public record under Idaho Code 74-101(13). All information you provide is available for public and media inspection and may be
reviewed by the utility.
The unfortunate thing about science is that
it's true whether you believe it or not.
I'm an Idaho Power Customer and
have children in this community and
believe in climate change.
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vesiliency. Part of that includes diversilying
power sources. Solar on residential AND
PUBLIC BUILDINGS needs to be judiced in
this resource plan. In the long-run
residential and public blding solar power pays off. It must be considered. It
Print Name RACHEL PARKE Sign Name
Address 72 Hearthstone Dr. Phone Number 208-345-695
City and State Boise, 1D Zip Code 83702

IPC-E-22-22 Boise, Idaho 11/3/2022

rm 2019

## **COMMENT FORM**

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IPUC, PO Box 83720, Boise, ID 83720-0074

You may also post comments on our website: https://www.puc.idaho.gov/ Click on the "Case Comment Form" link

I purchased solar panels earlier this year ~ Feb, 2022,
As I had a cedar shingle roof, it had to be
replaced a the cost of 50,000° as the roof 12/12
pitch. The cost of solar was \$20,000°. I will
be paying 21500 month for 25 years.
I thought, I was making the right decision,
only to find act Id. Power has no intention
of crediting me for the majority of my
solar generation. As many roof solar panels
Face south/west I was told they are 89%
effecient. This is theft perportroper partroled
on home aurers. There is no justification for
on home owners. There is no justification for what Jeloho pawer is closing - other then to Print Name Kelly L Helt Sign Name Kelly L Helt
Address 419-13th Ax 50 Phone Number 208-412-6709
City and State Nonpo, Id. Zip Code 8365
live their deep pockets.

## **Customer Hearing**

IPC-E-22-22 Boise, Idaho 11/3/2022

#### **COMMENT FORM**

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reviewed by the utility.
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PUC should do what they can to encourage
zinerator of elictrity.
(over)
Print Name Steve Nudeau Sign Name Motor Such
Address 9730 W Pesal Lee Phone Number 208-362-1533
City and State Col 1 Zip Code 83709

contempation getting solar had ensincer + sales religive me estrates This isoly economical if reasonable compensates - 10 Power begging is to conserve messy fout now down ( want to pay us to generate I - PUC needs to do what they can to encourage of roof top solar not reduce it Fuckpot solen is commercial power questions and IDPour expects printe mom = pop poof top to sit reunboured the same as a commercial pour peut w'a business model and depressenties schichile, etc. roottop solar is one way to uplace aging-intrastruction, surch is coul à hydro prowerwhose produting costs increase elimate change i salmon a steel heard mortality. IF I am at all representatives of future rooftop solar purchasees, Than this should pe a red flag for PUC and DP Porver what you devole here will impact hower I frichare solar.

If I sprichare solar.

and showsmals more will = 30% Gout subsidy well be eater up by the comme compander WKENK good subside to by EU - Elon much in crease 6

## **Customer Hearing**

PUC NEEDS TO REJECT IDAHOPS WERE BOISE

COMMENT FORM

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You may also post comments on our website: https://www.puc.idaho.gov/ Click on the "Case Comment Form" link

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Address 23 Ourte Run Phone Number 208880 0122
City and State GARDEN VALLEY To Zip Code 83622



IPC-E-22-22 Boise, Idaho 11/3/2022

### **COMMENT FORM**

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closho Power's study will but the compensation			
rates by over 60% for solar. Idaho Power's study is			
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the greater good of our community. Along with being			
biased Idaho Power's study to completely inmores the			
environmental benefits of solar. For this reason of			
wrose Eldahor Har the Rublic Utilities Commission to			
reject oldaha Rower's VODER solar study.			
Print Name Nikita Thomas Sign Name Mikita Thomas			
Address 2103 N. 34 th Street Phone Number 986-895-7985			
City and State Boise ID Zip Code 83703			

# **Customer Hearing**

IPC-E-22-22 Boise, Idaho 11/3/2022

#### **COMMENT FORM**

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IPUC, PO Box 83720, Boise, ID 83720-0074

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I paid a lot of money for my solar system to achive some soit
Of energy independence. I look at it as less strain on the power
grid during heavy use times. The idea of Idaho power dictating
Cases whether I get full 1-1 credit for my power or any thing
less than that is illegal. That to me is stealing my power I
generated. That is not what I signed up for. I bought my system
under the understanding I get 1-1 credit for what I generate.
Not everyone has solar, and not everyone will. With the
amount of growth happening here there is no way Idaho
power is losing money. To At the minimum people who have
Sdav should be grandfathored into the ourvert terms for the
life of the system. Stop Idaho power from stealing from US.
Print Name David Oyer Sign Name
Address 12775 W woody  le st Phone Number 208-258-0586
City and State Boise, #D Zip Code 83709

## **Customer Hearing**

IPC-E-22-22 Boise, Idaho 11/3/2022

#### COMMENT FORM

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I purchased my home in 2001 and was immediately interested in installing solar at my home. I feel that it is not only important for our planet, but also for the people. I was very happy with the way Idaho Power worked with homeowners to help them meet their energy goals and for me to help other Idahoans. When I heard of the drastic changes that could be proposed to slash the rates, I was actually appealled and upset. Actions like this make me want to go off-grid and not help a company that does that.

ID Power should use a minimum of 3 seperate and independent studies to fairly determine rates to ensure all factors are taken into consideration and propose to the public.

Print Name Charle Anderson	Sign Name Charle Anderson
Address 2005 E Presidential Dr	Phone Number 208-514-9599
City and State Meridian, FD	<b>Zip Code</b> 83642

To: PUC Commissioners Fr: Teri and Mark Ottens Re: Testimony, IPC-E-22-22 Date – November 3, 2022

My name is Teri Ottens, and with my husband Mark, we are a rooftop solar owner at 17949 Goodson Rd, Caldwell, ID. We are members of the Idaho Solar Owners Network.

The Idaho Power VODER study is very complicated with a lot of calculations and adjustments that are at times hard to understand. But what we have understood from other testimony is that the study, while looking at the math, has possibly undervalued other benefits that solar provides to the utility. Avoided costs and environmental benefits to name two. If the PUC ignores these other calculations when making their decisions, they will be doing solar owners and Idahoans a great disservice that will affect our children and grandchildren

We would like to come at this issue from how a mere solar owner views it.

Basically we own a small power company. We paid for the equipment, the installation, the connections to the Idaho Power system to transmit kilowatts, and for the maintenance and repair of our system. During the summer months we literally give power (over 5,000 KW) to Idaho Power to use during peak periods, who then turns around and charges other customers at the higher peak summer rates to use. During the winter when we need to utilize our kilowatts Idaho Power provides them back, essentially at the lower winter rates. If I were a real company and dealing in cash I would be making money off this deal by selling my kilowatts at the higher summer rates and buying them back at the lower winter rates.

But apparently this study says that I should not get full value for my kilowatts when I want them back because I am not paying for my full usage of the system. But how we see it is that we don't even use the system for 8 months out of the year when we generate our own power internally to utilize within our own system. Idaho Power says they are storing our energy for us but in reality its an administrative function, for our power is actually immediately going to our next door neighbors a few hundred feet away and not through the whole Idaho Power transmission system.

For every dollar we invested in our own system that serves Idaho Power in peak periods they save by not expanding, improving or building new sites.

We do understand that we are still using the system to our advantage – so lets talk service fees. I am charged \$5 for a service fee to use the system. And so is every other residential customer. If that fee is not enough to cover customer use of the system, then we submit it is **that** charge that should be under study – come up with a fair fee that covers the costs and then charge ALL residential customers that fee. We submit that our usage of the system, while different, is no more and possibly less than a normal residential customer.

And a word on subsidies. That concern is somewhat questionable because from what I understand some industrial and irrigation rates are also subsidized by other customers. I don't see anyone crying that that practice is unfair, and calling for adjustments.

Renewable energy is and must be our hope for the future. Why make it more expensive, and discourage citizens from doing their part to support Idaho Power and protect our environment through rooftop solar?

From: Sonya Crum (sonya.crum@primaryhealth.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 1:58:04 PM

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Dear Idaho Public Utilities Commission.

Boise has over 300 full sun days per year, please recommend solar power as we need clean air and we cannot continue to rely on fossil fuels due to global warming.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Sonya Crum 4747 W Sage Glenn Ct Garden City, ID 83714 sonya.crum@primaryhealth.com (208) 830-5757

From: <u>Elizabeth Rodgers (erodg@yahoo.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:00:19 PM

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Dear Idaho Public Utilities Commission.

Why would we try to downsize our access to solar? If this is how we intend to move forward, what does it matter if it's private or through Idaho Power? The most important thing is not to dissuade people from accessing solar -- even on their own. Why create financial disincentives? Makes no sense.

Idaho Power tried to reduce solar export credit rates from the current 8-10 ?/kWh to nearly 2 ?/kWh in 2019, which would discourage customer solar ownership. It?s now using this new study to justify that proposed decrease. Why?

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Elizabeth Rodgers 2855 North Mountain Road Boise, ID 83702 erodg@yahoo.com (208) 462-0662

From: Blake Holmes (bholmesd@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

Subject: IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:03:02 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

As Idaho power customer, a recent Roof top solar owner, and an employee of the solar industry here in Idaho. I have a unique opportunity to sit face to face with hundreds of homeowner who want more control over their utility cost, more reliability, and freedom from a monthly bill. These fellow citizens care deeply about their neighbors and want to make clean energy a WIN - WIN for them and Idaho power, they recognize the need Idaho power has to be profitable but also a desire for enjoy the freedom of choice to generate their own power! My biggest concern if you were to change net metering are the 1,000's of homeowners that have gone solar in the last 3 years that would be effected the most, Give the solar industry a deadline and have a clearly defined net meter policy change by a certain date.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Blake Holmes 17443 N flagstaff Way Nampa, ID 83687 bholmesd@gmail.com (385) 239-0991

From: Nathan McLean (natemclean@hotmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:04:15 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Solar is the future of a healthy society.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Nathan McLean 6197 S Basalt Trail Pl Boise, ID 83716 natemclean@hotmail.com (208) 509-1614

From: Russ Thurow (russtfisher@hotmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:06:19 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Dear PUC Members:

Please ensure that rooftop and other residential solar panels remain accessible to Idaho homeowners. Ignore Idaho Powers misguided attempts to make environmentally beneficial solar power less accessible.

Thank You,

Russ Thurow

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Russ Thurow 3 Boots Road Salmon, ID 83467 russtfisher@hotmail.com (208) 756-5167

From: Scott Burlingame (scott.burlingame@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

Subject: IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:07:41 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

We spent \$28 thousand, minus tax credits, to get solar for our home. In the summer, during the hottest part of the day, we export 15 to 20 Kwh to our neighbors and fellow Idaho Power customers. During the hottest months of the year we provide power just when the system most needs it. Significantly our contribution requires no investment or upgrade on the part of Idaho Power. We could build more power plants and generate more green house gases, or we could support citizens investing in their and their community's clean air future. We know the future with every higher temperatures. It is time for the PUC to take a definitive stand for a better future.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Scott Burlingame 3520 Kingswood Drive Boise, ID 83704 scott.burlingame@gmail.com (208) 389-8085

From: Ted Singletary (tedsingletary@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:15:52 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission,

As an Idaho Power shareholder I am interested in the financial viability of the company, but the current proposal does not represent a fair price for the electricity that will be generated. Factoring in the long term costs of climate change as well as the savings in generator construction produce a much higher return for home owners. This will also help move the grid to a distributed model that is more stable and less susceptible to major disruptions, including cyber attacks or sabotage.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Ted Singletary 3754 N Sanada Way Boise, ID 83702 tedsingletary@gmail.com (208) 338-9183

From: Zach Trussell (zach.trussell@idahomesolar.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:18:31 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Solar is a huge part of the community and allows for diversity from monopolized entities who control services used by everyone.

This same request was brought forward back in 2019, and had requirements of fair and creditable studies completed before justification of any changes to the net metering program. That study has not been completed in its entirety. The PUC should reject this request as was done in 2019 for lack of evidence towards the need for a change in net metering rate structuring.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Zach Trussell 6342 N Park Meadow Way Boise, ID 83709 zach.trussell@idahomesolar.com (208) 350-9705

From: Andrew Li (greendragon1976@hotmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

Subject: IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:20:29 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Hello PUC members, I was at the hearing last night but was not able to stay to make a statement. Thanks for taking the time to lesson to our concerns regarding Idaho Power?s study on solar. I?m Idaho Power customer and a rooftop solar owner.

When a company conducts an internal study with no independent review, there will be bias and their study is a perfect example of that.

Idaho power is a monopoly and will do whatever it takes to maximizes its profit while minimizing operating cost. By undervaluing and adjusting the kilowatt rate produced by rooftop solar they are basically stealing from solar generating customers who puts forth their hard earned money to install these systems.

The PUC has an obligation to protect the public as a whole as decreed in its title. You?re our only stop gap from preventing Idaho power from becoming a true monopoly by rejecting their study and request that they give all rooftop solar customers a 1:1 credit for excess power generation.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Andrew Li 2301 W Hillway Dr Boise, ID 83702 greendragon1976@hotmail.com (571) 225-7248

From: <u>David Gallipoli (Gallipolifish@gmail.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:24:26 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

David Gallipoli 200 Scott St McCall, ID 83638 Gallipolifish@gmail.com (203) 314-1377

From: Richard Hallock (rick.hallock@go-ralos.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:25:46 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

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Sincerely,

Richard Hallock 2102 West Jefferson Street Boise, ID 83702 rick.hallock@go-ralos.com (570) 290-3762

From: Joseph G Smyth IV (Joseph@GreenAmericaNow.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:28:22 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

I would like to add my support for the power companies rewarding rooftop solar.

Why would the power company do anything else - Given the effects of 'Global Warming' are getting worse on a daily basis.

The power companies are supposed to be focusing on providing power, not making a profit. For sure they need to pay their bills, but beyond that they need to make rooftop solar common place.

If they are concerned that they have excess power storage problems, they need to solve that problem by installing large battery storage blocks used to store excess power.

Joseph Smyth, Garden City

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Joseph G Smyth IV 406 East 49th Street Garden City, ID 83714 Joseph@GreenAmericaNow.com (928) 639-0220

From: Kristine Cox (krhaco678@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:29:37 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Our resources are precious. My grandson is precious. There is nothing you debate here. Clean planet=healthy, happy kids. We ALL win!

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Kristine Cox 205 East 325 North Blackfoot, ID 83221 krhaco678@gmail.com (208) 530-9759

From: Sue Skinner
To: Jan Noriyuki

**Subject:** Case number IPC-E-22-22

**Date:** Friday, November 4, 2022 2:30:22 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Thank you for the opportunity to comment on the Idaho Power proposal to reduce credit payments for dispersed independent solar power generation. I am against Idaho Power's reductions to credits/reimbursements to residential solar customers. These reductions are a disincentive for all future solar projects by individual residences, small businesses, farms and public cities, counties and universities.

I believe that the Idaho Power study did not use accurate assumptions and therefore should not be given much weight nor validity in the IPUC decision. The fact that Idaho Power did not hire an unbiased knowledgeable third party should give the IPUC pause as to public integrity. Any semblance of a conflict of interest diminishes public trust. The outside study and report funded by several trusted conservation groups which reflects more accurate assumptions and true fair values for credits and payment to residential solar customers should be the focus of the IPUC for their decision.

I support the goal of Idaho Power for 100 percent renewable energy by 2045. But when I see Idaho Power proposing disincentives to expansion of solar power, I question whether this goal is sincere or just green washing. Idaho Power as a pseudo public entity regulated by the IPUC has the obligation, as such, to hold the public's trust. As a monopoly and large corporation, it is easy to falter in maintaining high public trust and have one side of the corporation advocating reductions and disincentives towards renewables and another advocating 100 percent renewable energy by 2045 goals. This internal inconsistency needs to be solved through leadership and transparency with the public and the IPUC needs to ensure this happens. The public's trust is in the IPUC's hands.

After attending the hearing in Pocatello, several issues were raised that I agree with.

- -That the 100kw credit cap is a disincentive for agriculture to be part of the solution during peak demands and help with rolling blackouts. Eliminating this cap with graduated pricing could be the solution.
- -That the solar industry is developing into high paying jobs with good benefits and allows young people to stay in Idaho to work locally is a solution to young people leaving Idaho for jobs that can raise a family.
- -That if this reduction in credits/payments is passed, several folks who just installed solar on their roofs who were unaware of Idaho Power's proposal will be left in financial trouble. That the financial risk is weighted towards individuals when Idaho Power should be providing incentives for more residential and small business solar installations and share the financial risk. Each installation needs to have incentives that are financially viable and Idaho Power should value these by thinking of each installation as an energy "pod" or "Neighborhood" that is contributing to the grid and their 2045 goal.

-That if this reduction goes through, there are solar customers ready to share their extra power who will go off grid with batteries. This would defeat the whole purpose of net metering and helping reduce our carbon footprint through solar installations that share power. This defeats community and a sense of being a part of something bigger than ourselves.

The risk to Idaho Power is high if the public trust is diminished and if newer solar high tech jobs falter or fail. Large corporate change is hard and as a monopoly and large ship, great leadership is needed now to steer Idaho Power towards meeting their 2045 goal for renewables. Disincentives are not the direction to go. More incentives towards a future of non-renewables IS the direction needed.

Thank you for allowing me to comment and I am an Idaho Power customer. Sue Skinner PO Box 4024 Pocatello Idaho 83205 From: <u>Stacie Poletasio (jpoletasio@live.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:31:37 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

I now have solar panels which support 100% of my electricity to make use of a renewable clean energy in a location that has great solar. The cost to implement solar is expensive and to not get credit for supplying clean energy and using it is totally insane. For Idaho Power to want to lessen the amount per solar credit is very political and should be seen as a bad thing politically and personally for all users!

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Stacie Poletasio 9797 E Sandy Point Lane Boise, ID 83716 jpoletasio@live.com (208) 412-6012

From: <u>David Whitacre (davewhitacre@gmail.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

Subject: IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:32:08 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

## Dear members of the IPUC:

I urge you to reject Idaho Power's recent study in which they propose to massively cut the rate they pay to owners of home solar systems for excess energy they produce and export to the grid. The study by Crossborder Energy points out Idah Power's use of old, inaccurate data, numerous methodological errors, and poor assumptions which, taken together, completely invalidates the Idaho Power study. At best it is a poorly done study--at worst it is an attempt to mislead and dishonestly stack the financial deck in Idaho Power's favor. If Idaho Power's proposed payment rates to private power producers are allowed, this will greatly impede the much-needed growth of privately-produced solar power in Idaho. In reality, owners of private solar systems are benefiting Idaho Power by helping avoid the construction of additional power sources. They should be applauded, not cheated. Respectfully,

David Whitacre, Boise

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

David Whitacre 5567 W. Clearview Ct. Boise, ID 83703 davewhitacre@gmail.com (208) 608-3373

From: Makaila Runnels (makaila@idahomesolar.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:33:10 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

## Good afternoon-

I am the permit tech for Idahome Solar. Before working for them, I did not fully understand why solar was crucial to the environment/ trending in Idaho. Now that I have submitted over 300 + solar applications, I can now say I understand the push for solar.

Outside of solar allowing homeowners to take ownership of their Idaho Power bill, it is eco-friendly. It reduces the amount of gas emissions that are going into the atmosphere along with mitigating climate change which in turn not only protects us, but the wildlife around us. Solar is going to prolong the future of our families that are here, and yet to come.

Please understand that the whole reason homeowner's should receive a power bill reduction is because it is in turn saving our environment. Instead of paying for gas masks in the near future because we cannot breathe, we are saving this money on the front end by having the freedom "own our power". Solar saves lives. Please reconsider your decision.

Thank you

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Makaila Runnels 6149 North Meeker Place Suite 110 Boise, ID 83713 makaila@idahomesolar.com (801) 822-8488

From: James Van Dinter (jvandinter@centuryink.net) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:33:29 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

We request that the PUC reject the Idaho Power document that the company calls a study and accept in its place the independent study by Crossborder Energy. The Idaho Power product is a public relations statement that starts with the company's position and provides data that supported it. The Crossborder Energy study did the research in all five areas that the commission asked Idaho Power to look at and came to radically different conclusions.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

James Van Dinter 12088 W. Tidewater Dr. Boise, ID 83713 jvandinter@centuryink.net (208) 297-8288

From: <u>Jennifer Mellon (jjmel629@yahoo.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:35:14 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission,

Having affordable solar is vital to residents and the environment. By using a flawed study Idaho Power wants to gain while citizens will suffer. I was planning to add solar in the near future and will be unreasonably financially burdened if the PUC chooses to listen to the flawed study and make solar more expensive. Please do not let Idaho Power do this to residents and the environment for their own financial gain.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Jennifer Mellon 2601 W. Pleasanton Avenue Boise, ID 83702 jjmel629@yahoo.com (805) 624-1865

From: Avery Gaffney (pacificrim 12@icloud.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:44:33 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

It is imports at that we encourage affordable solar power especially in this time, as prices rise around the world. Especially with other countries with the primary energy resources we rely on begin to tighten their hold on us. We need to allow our self's the ability to provide for our self's and take hold of the resources we have.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Avery Gaffney 3428 N Bunchberry W Boise, ID 83704 pacificrim\_12@icloud.com (208) 573-1790

From: Robert Phelps (8boltstotal@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:49:07 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

My wife and I made the decision to install solar panel on our house this summer. The primary reasons we decided to incur the costs of installing solar panels are, being lifelong Idaho residents we have seen the snow accumulation that produces hydro-electric power diminish over the years and the idea of being able to produce clean energy for our own use and other for any excess we produce has has always had an appeal. With the ongoing drought and growth in Idaho Powers service area it doesn't make any sense that Idaho Power would view rooftop solar owners as the competition. I see it as a partnership. I am all for Idaho Power maintaining profitability but their study is not ?fair and credible? as required by the PUC as it does not include environmental and climate factors. I suggest that the independent study by Crossborder energy be used as an example as fair study on the impact and benefits of having customer-owned solar power.

Thank you, Robert Phelps

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Robert Phelps 4449 S Dazzle Ave Meridian, ID 83642 8boltstotal@gmail.com (208) 861-9332

From: Mary Lou Hall (mld1@cabkeone.net) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:50:00 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

We want solar and deserve solar energy now! For Idaho and the planet it is the way of our future!

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Mary Lou Hall 6336 W. Parapet Ct Boise, ID 83703 mld1@cabkeone.net (208) 853-5297

From: Willis McAleese (mcalwill@isu.edu) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:50:04 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Everyone should support Solar-especially US Corporate entities!

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Willis McAleese 2812 Via Valdarno Pocatello, ID 83201 mcalwill@isu.edu (208) 604-3624

From: Tamara A Harrison (tamaraharrison60@qmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:52:53 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

There is so much that needs to be done to help our planet we need to I work together to make this happen its not the time to be being all about the money

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Tamara A Harrison 1591zener St Apt C3 Pocatello , ID 83201 tamaraharrison60@gmail.com (208) 269-6815

From: Anna Yocom (anna@yocom.org) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:54:56 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Anna Yocom 406 S 13th St Boise, ID 83702 anna@yocom.org (425) 321-7902

From: Samuel Dahlin (dahlinsm@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:55:19 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Hello, I am requesting that you reject Idaho Power's solar study to protect fair solar rates. Idaho Power's study fails to accurately account for the environmental benefits that solar provides, and it uses biased data that supports Idaho Power's financial interests.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Samuel Dahlin 4303 W Plum St Boise, ID 83703 dahlinsm@gmail.com (650) 995-3120

From: Ruby Bollinger (rubytbollinger@qmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

Subject: IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:58:09 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Please consider all impacts of this study. There is much at stake here, homeowners need to have access to fair compensation rates for the power they contribute to the grid. The environmental impacts of this study are detrimental for the future of sustainable energy in Idaho.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Ruby Bollinger 514 N Walnut St Boise, ID 83712 rubytbollinger@gmail.com (208) 999-1353

From: Sherepta McLeod (sherepta@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

Subject: IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 2:58:55 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

I am Sherepta McLeod, I am an Idaho Power customer, I have a solar array on the roof of my house. I has a 4.5kw system installed in December 2020. i noticed an imbalance with my Solar Power system information on production and Idaho Powers information.

I contacted Idaho Power on December 13, 2021; the CSR said something about my totals would be different since they counted hourly consumption and my bill did not reflect that.

If Idaho Power is using a system of accounting that does not balance the billing, production, and use data; what are they doing? How can you trust the information they have submitted?

I have a pivot table and a spreadsheet for support.

Thank you for your time.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Sherepta McLeod 1908 N Lawndale Dr Meridian, ID 83646 sherepta@gmail.com (208) 830-4048

From: <u>Craig Fournier (fluvsann@me.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:03:08 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

## Hello

I have had a roof-top solar system for almost 2 years, and my last 6 months, I have paid \$5.16 per month for my power (that will change this month as we have less sunshine) bill. During the warmer months, I commute to work on my e-bike, and charge it up everyday with my solar. So solar is not only benefiting my pocketbook, but also my transportation cost. Even though I already know the benefits of solar (and how my extra power I do not use helps electrify our grid with RENEWABLE energy), folks in Idaho that are thinking about solar should have access to fair compensation for their extra power they produce. There are around 734,000 homes in Idaho...just think of the benefits to our our climate and environment (and the excess power they create for Idaho Power) if just HALF of those homes had access to solar. If Idaho home owners had a better compensation rate, more Idahoans would get solar.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Craig Fournier 1725 SW 2ND AVE Fruitland, ID 83619 fluvsann@me.com (208) 880-9602

From: Shirley Van Zandt (svanzan1@jhu.edu) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

Subject: IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:04:23 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

I have solar on my house which I have paid for. I have added to the grid and really have received nothing for this contribution. I would like to add more panels but there is no incentive to do so.

By lowering my compensation for power i have created you have really taken away any incentive to add to clean energy source

S and to protect our climate and environment.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Shirley Van Zandt 1513 N 17th St Boise, ID 83702 svanzan1@jhu.edu (410) 963-3791

From: Robert Chumley (bobchumley@gmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:07:52 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

I have Solar power and it is awesome. Idaho power made agreement with its customers they need to stick to there word and stop trying to change the rules . Shame on you Idaho Power.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Sincerely,

Robert Chumley 4924 Roy Drive Nampa, ID 83686 bobchumley@gmail.com (208) 288-1766

From: <u>Josh Hodges (jbwhatnot81@yahoo.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:08:29 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Idaho Power is essentially a lifetime rental contract. We have no choice to to sign up with them for Power in the valley, that bill goes up a little each year and we will all pay it until the day we die. We create excess power with solar during the summer, and if they would charge peak use rates, then we would make good money selling our excess power at those rates, and then buying it at lower rates in the winter like Idaho power does. Changing this program will also change behavior. If I'm going to get a weak rate for my solar, then I will just find a way to waste it on myself by super cooling my house or putting in a hot tub so that it has a direct benefit to me vs. giving it back to Idaho Power for 2/3 less value. Other states and the Fed. Gov. are incentivizing people to go Solar, and we have to worry yet again that Idaho Power is going to make it worse for us. They profit millions every year, they don't need to destroy this program.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Josh Hodges 1217 E Trophy St Kuna, ID 83634 jbwhatnot81@yahoo.com (208) 283-2019

From: Mary Summers (marypsummers@hotmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:14:10 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Idaho Power solar study is skewed to undervalue homeowner solar power to increase profits for their investors. Let? s agree on a fair study and compensation for Idaho homeowners.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Mary Summers 2515 N 30th St Boise, ID 83703 marypsummers@hotmail.com (208) 412-0557

From: Heywood Williams (ppqfh@hotmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:19:18 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

My electric bill went from over 100 a month to under 25. I bought my solar from a private company and really got shafted. I'm glad I have it, but wish IP would put overage on next month.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Heywood Williams 401 E 16th St Burley, ID 83318 ppgfh@hotmail.com (208) 219-1820

From: Susan Chaloupka (skchaloupka@yahoo.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:20:08 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Susan Chaloupka 1117 North 19th St Boise, ID 83702 skchaloupka@yahoo.com (208) 890-9490

From: <u>John Segar (segar.john@gmail.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:22:41 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission,

It makes no sense and makes me mad to know that idaho power and the state of idaho are putting in place pricing disincentives for homeowner solar panels given the exponential growth in the area. I would vote with my feet except I'd power has a monopoly in my area.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

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Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

John Segar 3109 s crossfield way Boise, ID 83706 segar.john@gmail.com (208) 424-8461

Subject: Notice: A comment was submitted to PUCWeb Date: Friday, November 4, 2022 11:00:07 AM

The following comments were submitted via PUCWeb:

Name: Stephen Wood

Submission Time: Nov 4 2022 10:59AM

Email: smwood4@gmail.com Telephone: 206-679-2311 Address: 22717 Riley Ct Middleton, ID 83644

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "I strongly urge the PUC to reconsider the proposed rate changes to residential solar. Investment in solar should be seen as a partnership between the customers and the utility, and the rate changes would severely damage that investment. Like many customers, I invested nearly \$40k in rooftop solar. My goal was to have local power generation and resiliency. I see my relationship with Idaho Power as a partnership that benefits both of us--we paid for the initial investment and Idaho Power customers benefit from our excess generation of clean energy. The current system is fair to both parties, but the proposed changes would dramatically undervalue the financial investment from customers. And the grandfather cut-off date is too far back, leaving many customers like myself in the dark after significant investment. And we're not rich, the investment was made after careful consideration of power costs under the existing rate plan. Please reconsider these rate changes. Together we can have a partnership that invests in solar as one of many great power generation options for Idaho. Thank you for your consideration."

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Name: Leah Victorino

Submission Time: Nov 4 2022 10:42AM

Email: leahalexavic@gmail.com

Telephone: 208-850-0353

Address: 2112 W. Madison Ave.

Boise, ID 83702

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "Although I was not able to attend the PUC hearing in person, I want to make sure that the PUC understands how important it is to take into account the growing number of Idaho Power customers who contribute to our energy security by investing in solar on their homes and businesses. We are Idaho Power customers who have had solar on our home since 2015 and have recently augmented our array by 300%. As growth and density in our area rise,

our family chose to invest in solar because we realize the value provided by renewable energy for our household and as well as our neighbors. The power we generate is part of the greater energy solution, both today and in the long term, because we provide clean energy during peak demand times. Idaho Power continues to lag in applying assessment tools and methods that measure a true, fair, and accurate value on solar. It is only right to use independent, third-party evaluations devoid of special interests in the decision-making process. Idaho Power has an enormous responsibility in providing electricity that is consistent and reliable, but by continuously devaluing solar customers' contribution, they are missing a grand opportunity to utilize residential solar generation within their system. I urge the PUC to listen to the thousands of Idaho Power customers who choose clean energy for their household, to treat these customers fairly in regard to our investments and contributions to the grid, and to encourage forward thinking to promote green energy in our state. Thank you, Leah Hess Victorino Boise, Idaho Residential solar homeowner/Idaho Power customer"

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Name: Rachel Levitch

Submission Time: Nov 4 2022 10:18AM

Email: namibeafrica@gmail.com

Telephone: 208-869-4301 Address: 1315 N. 26 th St

Boise, ID 83702

Name of Utility Company: FMRI

Case ID: IPC-E-22-22

Comment: "Idaho Power should continue to buy energy from rooftop solar generators. As a customer of Idaho Power for 40 years, it is Idaho Power's responsibility to the next generation of Idahoans, and to its current customers, to support clean energy. I cannot get solar panels due to tree coverage in North End but am willing to support clean energy programs. It is important to continue to support these programs and develop them further for the future of Idaho. "

Subject: Notice: A comment was submitted to PUCWeb

Date: Friday, November 4, 2022 2:00:07 PM

The following comments were submitted via PUCWeb:

Name: Walker Grimshaw

Submission Time: Nov 4 2022 1:43PM Email: walker.grimshaw@gmail.com

Telephone: 208-284-0263 Address: 1501 S Michigan Ave

Boise, ID 83706

Name of Utility Company: Idaho Power Company

Case ID: IPC-E-22-22

Comment: "In weighing whether or how to change the compensation structure between Idaho Power and rooftop solar customers, IPUC needs to account for the environmental, societal, and public health benefits of installing solar rather than using fossil fuels to generate any of the electricity used in Idaho. The VODER study does not include environmental costs avoided by the installation of rooftop solar, and its justification for not including these costs is wrong and chosen because it would greatly increase the price of solar energy that Idaho Power purchases from rooftop solar owners. Regardless of IPUC's decision in this case, the date before which rooftop solar owners are grandfathered into the old rate structure must be moved to when the IPUC issues its decision. Just as Idaho Power would like regulatory certainty in this matter to make decisions during this very long and drawn out process, Idaho Power customers and individual people deserve some level of certainty about how they will be compensated for the electricity they produce. Keeping this compensation structure up in the air for multiple years has doubtlessly decreased the installation of rooftop solar in Idaho during a time when we should be installing as much solar capacity as possible and while demand is so high. IPUC should be doing everything in its power to increase the installation of renewable energy throughout the state of Idaho, whether that is rooftop solar, community solar, or large industrial solar projects."

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Name: Tyler Victorino

Submission Time: Nov 4 2022 1:56PM

Email: kanaka360@aol.com Telephone: 208-794-9109

Address: 2112 W. Madison Ave.

Boise, ID 83702

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "I am unable to attend the hearing in person, but as an Idaho Power customer I

want to let the PUC know that I am concerned that by using outdated data and methodologies which undervalue distributed generation, Idaho Power has not produced a study that fairly values electricity exported by customers with solar generation. I urge the PUC to listen to public input and ensure that electricity generated by residential and business customers is is compensated accurately. Distributed generation benefits both customers with solar and their neighbors without, as it helps reduce demand at peak times and increases the amount of clean energy on the grid. I would like us to develop a modern, reliable, and resilient grid, and distributed solar is an important part of that transition. If solar generation is not fairly valued, customer investment in distributed generation will be reduced and all customers will be harmed in the long run. I ask the PUC to not support Idaho Power's study as it currently stands and instead work towards a fair and balanced study of the value of exported electricity, as was originally required by the PUC. As an Idaho Power customer with solar on my home, I would like others to be able to take advantage of the benefits of renewable energy that I currently experience. My electricity costs will be predictable and affordable in the long run and I am helping Idaho Power reach their stated goal of supplying 100% renewable energy by 2045. A cost/benefit analysis that does not accurately value distributed generation will unfairly impact future rates for customers with solar and will slow the adoption of renewable energy. Please ensure that the results of this study are not guided only by the utility company's interests, but instead by taking into account up to date information and methodologies that fairly value the benefits of distributed renewable generation to neighboring customers and the grid in general.

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Name: Scott Reagan

Submission Time: Nov 4 2022 1:15PM Email: scottareagan1@gmail.com

Telephone: 208-450-3372

Address: 13266 Norwood Road

Donnelly, ID 83615

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "Living in central Idaho, I unfortunately do not have a choice from whom I purchase electricity. Idaho Power is my only option. There is no free market to create urgency and improvements from utilities for consumers to benefit. To make choice for myself, I have invested a great deal in solar and battery storage to be as ecologically friendly and self sufficient as possible with regards to my energy consumption. My investment is good for me, my neighbors, the grid, the country, humanity, and yes, even Idaho Power. I am sympathetic to the fact that Idaho Power is a business (albeit a monopoly) and that their old business model is in danger going forward. They are not a charity. That said, instead of innovating on their business model and embracing the opportunity they have to incentivize customer power generation and storage to realize the aforementioned benefits, they are fighting it to protect their old business model, which is ultimately short-sited for them and their customers. With no free-market to choose from, Idaho Power is using their monopolistic position to protect their entrenched business. Because of this it's up to the IPUC to unfortunately force Idaho Power to do the right thing. At a bare minimum, Idaho Power should strictly follow the IPUC's recommendation to research and document specific reasons and justification for rate changes

to net metering. It appears Idaho Power has been operating in bad faith on this point. And more broadly - without competition, it's entirely reasonable to expect that that IPUC zooms out and forces Idaho Power to enact policies that are in the long term best interest of consumers and society. What kind of net metering rates and products would a competitive utility offer? What are other state utilities doing? If they can do it there, why can't Idaho? First principles says that Idaho Power could in fact be innovating much more if they were forced to. Without competition this needs to come from the IPUC proper. Thank you."

Name: Lynne Jellum

Submission Time: Nov 4 2022 1:39PM

Email: lynnealine@msn.com Telephone: 208-949-4988 Address: 5552 W. Chandra Ln.

Boise, ID 83705

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "I am just an average citizen, Trying to do the right thing by installing solar panels about a year ago. I wanted to do my part in trying to help save out planet and at the same time help minimize or stabilize my electric bill as I approach retirement age. With the current solar credit system, I am breaking even with my investment in a rooftop solar system. I am happy with that. That is what I expected. What I am not happy about is having the credit rules change AFTER the installation. I feel there should have been full disclosure given to me before I made this decision. I feel I will potentially be penalized for trying to do the right thing and end up paying more than the average customer. After listening to all of the testimony given at last nights hearing, I am even more disenchanted with Idaho Power. They are not considering all the aspects of what their proposal will mean to our community or our pocketbooks. They are ONLY concerned with the dividends paid to their shareholders. Idaho Power Ihas duped the public into believing they are leading the charge to reduce carbon emissions! feel they also have a public duty to step up and contribute to the health of our state and planet. IF you truly find in Idaho Power's favor and revamp the current solar credit system, I encourage you to make a full disclosure to the public with plenty of time for individuals to finish installations and "grandfather" ALL of us in who have completed installations by that FUTURE date. Thank you. "

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Subject: Notice: A comment was submitted to PUCWeb

Date: Friday, November 4, 2022 3:00:06 PM

The following comments were submitted via PUCWeb:

Name: Jake Heusinkveld

Submission Time: Nov 4 2022 2:31PM Email: rjheusinkveld@icloud.com

Telephone: 208-863-4173

Address: 3675 N Gramarcy Lane

Boise, ID 83703

Name of Utility Company: Idaho Power Company

Case ID: IPC-E-22-22

Comment: "Hello, I'd like to submit comments on the referenced case. My wife and I installed a 26.7 kWh solar panel system on our home in Spring 2021. When we decided to install the system, we did not weigh economic return to us as heavily as "it is the right thing to do". With the size of system we installed, we were more interested in doing our part to reduce our environmental impact, provide additional power into the regional power grid and help insure our kids will have power in the future. Any financial return would be a bonus as far as we are concerned. It is not about recouping a return on our investment of over \$50,000. Of course, that we would receive a credit on our monthly power bills would be appreciated. Our concerns with Idaho Power's proposal to reduce the amount of financial credit for the generation of energy is that it may become a dis-incentive for many Idahoans. The decision to install residential solar production needs to consider the financial impacts as well as energy independence, self reliance and environmental benefits. Reduction of a credit from IPC would most likely put a chill on additional rooftop solar investments. I do not support IPC's assessment that the value of residential solar is to be reduced. If anything, the credit value should be increased to increase the installation of more rooftop solar. Another point that I would like to make is is that I feel that the IPUC should take a stronger stand in managing/regulating IPC. While attending the IPUC public hearing in Boise on November 3, 2022 I heard several comments from witnesses who referred to IPC's non-compliance to IPUC's request to prepare a broad, multi-faceted study on the impacts of residential solar generation in its service area. As one of the witnesses said, it sounded like IPC's report was prepared more as a marketing pitch rather than a fact based, honest assessment of the current situation. I would seem as if IPC intentionally dismissed IPUC's instructions and instead prepared a document which was weighted heavily in IPC's favor. What are IPUC's plans forgetting the type of document it demanded IPC to produce? It is time for IPUC to actively act as regulators of IPC for the benefits of IPC's customers rather than IPC's shareholders. Thank you for your consideration."

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Name: Rosemary Smith

Submission Time: Nov 4 2022 2:27PM Email: rosemarysmith8@gmail.com

Telephone: 208-339-2589 Address: 1734 North Elk Road POCATELLO, ID 83204

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "November 4, 2022 Dear IPUC commission, I applied the efforts of the IPUC to hold public meetings to receive input on IPC-E-22-22. I attended the Pocatello meeting and was impressed that NOT ONE SINGLE Idaho Power Customer advocated for the proposed Export Credit Rate of 2.8-4 cents/kwh! Current customers are clearly not aggrieved by the concept of net-metering (1:1 export and import of energy credits). I urge you to consider who the proponents of this proposed rate structure are (Idaho Power shareholders?). I urge the IPUC to not approve the proposed Idaho Power export credit rate of 2.8-4 cents/kwh. This is a rate reduction of 60% (from 8-10 cents/kwh) and would have the negative effect of taking away opportunities for Idaho Power customers to contribute to the generation of renewable power and meeting the energy needs of themselves and their neighbors. Idaho Power itself has set clean energy goals that can only be met by including rooftop solar! The study conducted by Idaho Power is seriously flawed as it did not follow the guidelines set by the IPUC. This alone should be grounds for not accepting the proposal. By excluding the benefits of rooftop solar Idaho Power produced an export credit rate far below that which would be calculated if these required benefits were included. An independent study that did follow the IPUC guidelines to include the benefits of rooftop solar suggested that an Export Credit Rate of 18.3 cents/kwh. I urge the IPUC to consider the assumptions of each model, decide which one met the IPUC guidelines, and determine a path forward to calculate a FAIR and EQUITABLE Export Credit Rate. Lastly, Idaho citizens have repeatedly asked the IPUC to consider the environmental, health, and climate implications of their decisions. The incentives to advance renewable energy production and decrease our reliance on fossil fuels are multiplying at the state, federal, and global level. Setting a fair export credit rate is one tool in the IPUC toolbox to increase the opportunity for investment that Idaho Power customers want to make in the energy generating infrastructure. The customers are an ASSET to Idaho Power- it's customer money that purchases, maintains, and insures the rooftop solar infrastructure! They should get a fair rate for their contribution to the energy grid. Thank you for listening and considering the input from Idaho Power customers. Sincerely, Rosemary Smith "

Name: Linda Engle

Submission Time: Nov 4 2022 2:38PM Email: LindaRSEngle@gmail.com

Telephone: 208-406-7633 Address: 340 S. 11th Ave Pocatello, ID 83201

Name of Utility Company: Idaho Power

Case ID: PUC-E-22-22

Comment: " I would like to acknowledge and thank our utility companies in Idaho for committing to 100% clean energy by 2045. I'd also like to thank the Commission for creating three hearings across the state. We have a solar system on our home and are fortunate enough to have legacy net metering. But due to the increasing effects of our changing climate, we would like to see an expansion of renewable energy in Idaho in terms of residential distributed power. As you know from the study done by Crossborder Energy, the value of distributed power can be as high as 18 cents/kWh or as low as the value given by Idaho Power's VODER study at 3 cents / KWh. Let's consider the consequences of a low value of solar for businesses and families. Keeping Idaho businesses strong is, I believe, a responsibility of our Idaho Public Utility Commission. A low value of solar will not do this. According to the EIA, Idaho utilities spend about 730 million dollars each year to import electricity that is generated out of state. In addition, the great majority of our transportation fuels are imported from out of state. All these dollars leave the Idaho economy. Support for residential solar power gives Idahoans the opportunity to not only power their homes and vehicles, but to keep those dollars right here in Idaho, strengthening our small business owners and Idaho's economy. I believe the Idaho Public Utility commission has a responsibility to protect Idaho families from unreasonable pricing, a low value of solar does not protect them. The IPUC should not allow a power company to make distributed energy so expensive that only the richest can afford it. Ordinary citizens are forced to buy power from Idaho Power instead of installing their own solar which would stabilize their power rates. Citizens should be allowed to choose their energy source. Furthermore, a low value of solar means financial hardship for homeowners who will have to put three kwh on the grid to get one kwh back. Homeowners will have to size their systems larger, making them more expensive and extending the payback period for their investment. This in turn will have a chilling effect on Idaho's residential solar industry. I am asking that the Commission seriously consider the economic and financial implications and hardships that a low value of solar will have on our Idaho families, businesses and the climate. The VODER study itself is a conflict of interest for Idaho power - they are not un-biased and stand to profit greatly from a low value of solar. Please utilize an organization that can perform a third person independent study; an entity that has no financial stake in the game. I

believe the IPUC and Idaho Power should be incentivizing solar power. This is a moment in time that will make a difference for generations to come. Not just my children, but yours will also be affected by the choices we make today. Please don't kill residential solar in Idaho by accepting the VODER study without revision. "

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Name: Zachary Trussell

Submission Time: Nov 4 2022 2:34PM Email: zach.trussell@idahomesolar.com

Telephone: 208-350-9705

Address: 6342 N Park Meadow Way

Boise, ID 83713

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "The PUC should strongly consider their judgement for the same request made by Idaho Power back in 2019. The ruling was that a study needed to performed with multiple requirements that were not met with the study completed. I encourage those that are privileged to make a decision on this matter, to think of their decision on this back in 2019, and to think of the public that it would effect, not just Idaho Power. We have a rapidly growing community, and a big decision like this in the wrong direction, could very easily lead to larger issues and concerns for the public that uses the services provided by Idaho Power, as well as largely impact Idaho Powers ability to provide its very necessary services. Please Veto this request like done in 2019, and until a fair and creditable study has been completed, keep the net metering program as is. Thank you!"

Name: Ron Reagan

Submission Time: Nov 4 2022 2:42PM

Email: ronrreagan@gmail.com Telephone: 208-957-1545

Address: 6331 N. Charleston Place

Boise, ID 83703

Name of Utility Company: Idaho Power

Case ID: IPU-E-22-22

Comment: "Three years ago I invested in a rooftop solar and backup system. Why? Because it is the right thing to do for the environment and the future of my grandchildren. Recouping my investment could be difficult as I'm well into my retirement years. But the example I set may convince a few people to join me in a small way to help save our planet. I attended last nights meeting and listened to multiple testimonies. I just want the IPUC to analyze Idaho Powers recommendations on changing the net metering rates. They did not conduct a legitimate analysis using IPUCs request. Instead they proposed a rate change to their financial benefit and not to the well being of all of its customers. I ask that the IPUC consider all of the testimonies and decide not only what would be best for Idaho Power, but for small businesses, the environment and for future generations. Thank you, Ron Reagan"

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Name: Cymry Reed

Submission Time: Nov 4 2022 2:32PM

Email: cymryb@yahoo.com Telephone: 208-850-3497 Address: 3966 Reed Street Garden City, ID 83714

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "I am an Idaho Power customer, but I do not have solar in Idaho. I am grateful to my neighbors that use solar. I am told I have too many trees. I believe the more solar power we have on rooftops, the stronger our electric system is. Please make it worthwhile for people to invest in solar power! Maybe raise the monthly fee a bit if need be, but keep kilowatt buying from the customer beneficial for everyone. Thank you, Cymry B. Reed"

Subject: Notice: A comment was submitted to PUCWeb Date: Friday, November 4, 2022 7:00:08 AM

The following comments were submitted via PUCWeb:

Name: Petre Danaila

Submission Time: Nov 4 2022 1:41AM

Email: petre5@yahoo.com Telephone: 208-546-9887 Address: 2513 E Locust Ln

Nampa, ID 83686

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "Good morning! My name is Petre Danaila (I amd doing you a favor so you can just click on this link with out searching me on google - https://www.google.com/search? client=firefox-b-1-d&q=petre+danaila), and I am a resident of Nampa, and yes I am an Idaho Power customer. I have attended the public hearing today (yesterday considering that it's past mid night), and I must say that I am glad for doing so. I understand the fact that IPCO/IDACORP is a privately own company and that its going to always look for profit to satisfy its shareholders and its business continuity. I do thank the legislation for having such utility committee in place trying to balance things out and not let the dog lose for profits. I am not a tree huger and not affiliated with a green party or organization, I am just a customer that I have seen many changes in IPCO when it comes to rates over the years. I recall when the change from analog meters to digital (I am totally again considering my college education in computer network and wireless) took effect, suddenly the bills have increased, even that the same consumption was performed by the customer, including myself/family. Its not ethical to

continuously make change to gain profit. Profit comes as the customer base increases and demand increases, but not to raise prices for profit in a matter of sophisticated unethical billing practices, that no one will ever support, but we the customer had to swallow the IPCO pill because of the current monopoly that IPCO has. I have heard the complaints from many customers about the solar industry here in Idaho, and I am extremely disappointed to hear that IPCO its not equal in paying customers the correct rate. Ironically, the highest amount of solar energy is capture and produced during the summer when the demand is there and in fact Idaho can consume that energy and sell it to other states too for a lot more – is this called doubledipping (because we know and I know that its happening)? Also, IPCO has the alternative to produce energy spinning its turbines with heat created by the coal power-plant in Wyoming or Utah, on top of available consumption of natural gas used by the power plants near Ontario, and Twin Falls for the same reason – increase production and resilience due to demand. I understand that IPCO requests the price increased because of natural gas, had increase over time: https://tradingeconomics.com/commodity/natural-gas therefor when the demand is the highest, solar should be the alternative to hydro especially during the peak demands in the hot summers, where no wind is present, and water level is low. Solar energy harvesting is the way of the future, and not nuclear, considering the damage done by the nuclear producing and storage of depleted uranium that no state wants – yes, we ship it to New Mexico and Nevada, but we don't want to talk about the fact that radioactive waste, it takes 1000 years to dilute. With that said, IPCO will produce more power and with the help of its customers the rate should be at the minimum of 1/1. IPCO invests in its power distribution, and then ask the public for an increase rate, but when the customers are paying out of their own pocket for solar, how is that being paid by IPCO? Rebates help but are not covering 100% of the cost. IPCO should not have the odyssey of thinking of reducing the payback to soar producing customers, it will still make profit considering the growth in our state and selling the power from customers to outside states. I do want to mention that in 2014 to 2015 I worked for Idaho Power as a contractor in IT Ops monitoring and fixing any IT issues to maintain its business continuity. During my time there, the team had weekly meetings for training or meetings with others from corporate to talk with the IT Ops team. During one of these meetings, CEO Darrel Anderson at that time came and talked with the team about the future of IPCO and its ROI and ways to increase its profitability. Back then, he mentioned during the meeting that the team is constantly working on maximizing profits and that they facing opposition from the public, yet that they are working using several avenues including convincing the legislation using the lobbyist channel to be on board with their agenda – I know of IPCO hosting dinners for electoral and serving food for \$200 a seat, and tell me if that is a manipulation of the legislators or not? I now understand after 6 years where the fruits of their labor is coming from. Do not approve their study and believe their lies, the world needs and is going solar, just have them pay as before at the fair rate for solar electricity to its customers."

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Name: Steve Benner

Submission Time: Nov 3 2022 10:37PM

Email: sdbenner1@gmail.com Telephone: 208-869-1478 Address: 2808 S. Colorado Ave

Boise, ID 83706

Name of Utility Company: Idaho Power company

Case ID: IPC-E-22-22

Comment: "The "study" Idaho Power company (IPC) submitted does not fairly evaluate the benefits of customer generation, in most cases roof-top solar. The timing of roof-top solar maximum generation is when peak energy demand occurs, and thus benefits IPC and it's customers by lessening the need for additional generation capacity and the purchase of energy on the spot market at higher rates. It also lessens the chance for black-outs and brown-outs of the system. Roof-top solar benefits toward mitigating climate change should be accounted for. IPC needs to conduct a real and independent study of the value of customer generated energy and price the compensation accordingly. IPC should offer incentives for customer generation, and the best incentive is to compensate the customer with fair, retail rates for the power generated. Anything less will discourage any future customers to install solar systems."

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Name: Taylor Colleran

Submission Time: Nov 3 2022 6:26PM Email: taylor.colleran@blueravensolar.com

Telephone: 208-850-9860

Address: 366 S Sunset Point Way

Meridian, ID 83642

Name of Utility Company: Idaho power

Case ID: IPC-E-22-22

Comment: "I have never been one for politics or involved myself in public affairs. I was born and raised in Boise, Idaho and have never left. I always knew growing up, as a city we were prideful that a majority of our power came from renewable energy. It's frustrating to sit here years later fighting to be able to keep that pride and continue growing the solar industry. I hope that as a whole we can see the change that we are facing. Remote work, electric cars, electric appliances. We need solar. We need the freedom to chose."

Name: Philip Weidemaier

Submission Time: Nov 3 2022 6:36PM

Email: iampaw12@gmail.com Telephone: 907-229-6852 Address: 3320 W Cherry Ln

Boise, ID 83705

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "Keep solar as accessible as possible."

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Name: Ashley Bryant

Submission Time: Nov 3 2022 5:13PM Email: STRINGS.ASHLEY@GMAIL.COM

Telephone: 208-602-9959 Address: 2090 N Charitan Drive

Boise, ID 83713

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "Solar energy is a huge asset in our community and it should be supported for community members to help contribute to the grid. Idaho has a lot of sunlight and encouraging consumers to help harness this resource will increase green energy going forward. This will help consumers in the end"

Name: Jon Dunn

Submission Time: Nov 3 2022 6:53PM

Email: jon.a.dunn@gmail.com Telephone: 406-426-0066

Address: 1953 n Stoneview place

Boise, ID 83702

Name of Utility Company: Idaho power

Case ID: IPC-E-22-22

Comment: "I cannot attend the hearing in person, but as an Idaho Power customer I want to let the PUC know that I am concerned that by using outdated data and methodologies that undervalue distributed generation, Idaho Power has not produced a study that fairly values electricity exported by customers with solar generation. Asking Idaho Power to create an impartial study is literally asking the Fox to guard the henhouse, please consider a third party research organization. Perhaps one our fine research universities in Idaho. I urge the PUC to listen to public input and make sure that electricity generated by residential and business customers with solar is is compensated accurately and fairly since customers are putting power into the grid in an effort to become more sustainable."

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Name: Brady Parker

Submission Time: Nov 3 2022 5:28PM Email: Brady.parker77@gmail.com

Telephone: 435-730-2857 Address: 1053 E Whitetail st

Kuna, ID 83634

Name of Utility Company: Idaho Power

Case ID: IPC-E-22-22

Comment: "Idaho powers claims of net metering being unfair for them are not accurate. The independent study that was done clearly shows that Idaho power is undervaluing the benefits of solar. There are many avoided fees that they get from solar owners. So making an investment that a homeowner makes less valuable to because they want to make even more money is unjustified and greedy. Idaho power is a monopoly and owning solar is the only way get around that. Please don't make a good investment a bad investment by giving the monopoly even more power and putting more money in their pockets at the detriment of Idaho citizens."

From: <u>Jenny Thomas (jennyrichie@hotmail.com) Sent You a Personal Message</u>

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:27:49 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Due to the excessive release of carbon emissions causing a threat to climate change, we need to consider solar energy as an alternative. Solar energy is a clean, sustainable energy source and has low impact on the environment compared to fossil fuels.

Solar energy can be deployed anywhere and reduces the energy bill. Moreover, solar cells and battery transmissions were invented in the US, so we should make use of solar power. Personally, I feel solar power is definitely worthwhile.

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

Jenny Thomas 1094 N. Stolle Way Meridian, ID 83641 jennyrichie@hotmail.com (208) 321-8067

From: Gaston Zuain (qastonzuain@qmail.com) Sent You a Personal Message

To: <u>Jan Noriyuki</u>

**Subject:** IPC-E-22-22 Public Comment

**Date:** Friday, November 4, 2022 3:29:20 PM

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Dear Idaho Public Utilities Commission.

Dear members of the PUC,

I wanted to encourage you to reject Idaho Power's Solar Study and protect a fair solar rate. As it is shown by the new independent study published by Crossboder Energy, more locally-produced solar energy will: reduce Idaho Power's need to generate its own energy or purchase energy on the open market, reduce the need to build new power plants and transmission lines and the need to upgrade and maintain power lines, reduce Idaho Power's exposure to possible future taxes, reduce energy losses from electricity traveling long distances on power lines and reduce societal damages from climate change.

Having in account all of the benefits that Idaho Power experiences when local solar owners export their extra energy, the company should fairly compensate solar owners for that. This is what makes more sense from a money perspective as well as from an environmental perspective.

## Greetings,

Please look carefully at the independent study conducted by Crossborder Energy, which points out several shortcomings in Idaho Power's own study on the costs and benefits of customer-owned rooftop solar. Idaho Power will use this study to justify trying to reduce compensation rates to solar owners. To arrive at fair rates, we first need a fair study.

Crossborder's study states, "We conclude that Idaho Power?s choice of assumptions and calculation methods significantly undervalue the five components that the utility quantified. We present our own calculations of an ECR with these five elements. In addition, the VODER Study fails to quantify important benefits of distributed solar that the Commission directed the utility to analyze in Order No. 35284 -- benefits that are known and measurable, will impact rates, and will benefit Idaho ratepayers and citizens.?

Idahoans deserve solar rates based on a more fair and complete analysis. I urge you to reject Idaho Power's study and look to Crossborder's study as a more accurate measure of the value (to ALL ratepayers) of customer-owned solar power.

Sincerely,

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