

PUBLIC WORKSHOP



APPLICATION FOR ITS FIRST ANNUAL UPDATE TO THE EXPORT CREDIT RATE FOR NON-LEGACY ON-SITE GENERATION CUSTOMERS FROM JUNE 1, 2025 THROUGH MAY 31, 2026, IN COMPLIANCE WITH ORDER NO. 36048, Case No. IPC-E-25-15 "ECR Update"

> IDAHO PUBLIC UTILITIES COMMISSION May 7th, 2025, 6:00 PM (MDT)

Workshop Participation

• Online:



- To open chat in WebEx, please select the icon.
- Type questions and comments in the chat box;
 - Please use the "Everyone" option when using chat to ensure your message will be seen.
- To speak, click on the hand icon in the lower section of your Webex screen. I will send you an invitation to unmute your audio line.

On The Phone:

*3 is the command to raise and lower your hand;

I will send you an invite to un-mute your line. Please press *6 to unmute your line on your end.

Workshop Participation

- After your questions have been answered:
 - Please press *3 to lower your hand and press *6 to mute your line if you're on the phone.
 - Please mute your line and lower your hand if participating online.
 - At the conclusion of the presentation, we'll answer questions from the inperson attendees first. Once those questions have been answered, we will take questions from online attendees.
- To ensure as many questions as possible are answered:
 - Please listen carefully to questions and answers. We hope to avoid duplicate questions and respond to questions on individual subjects.

This PowerPoint is available on the commission's homepage at puc.idaho.gov.

Introductions

Jason Talford

Matt Suess

Technical Analyst

Engineer

Jolene Bossard

Utilities Compliance Investigator

Purpose of Public Workshop

Informational session to

- Overview the IPUC and its role.
- Describe the related case history.
- Describe the case process.
- Present Idaho Power Company's application.
- Explain how to submit written comments.
- Provide an opportunity to ask questions on the application.

• This Public Workshop is not part of the official case record.

What is the Idaho Public Utilities Commission?

- Established in 1913. Idaho Code Sections 61 and 62.
- The Commission regulates Idaho's investor-owned utilities, ensuring adequate service and reasonable rates.
- The Commission is made up of three commissioners appointed by the Governor and confirmed by the Senate. The Commissioners make the decisions in each case.
- Commission Staff ("Staff") is made up of Auditors, Consumer Compliance Investigators, Engineers, Technical Analysts, and Admin.
- Staff is conducting this workshop. Staff is one of the Parties in the case and providing comments to the Commissioners.

Progression of the Case

Application

 State law requires that the Commission consider all evidence that is on the record, which includes the Idaho Power Company's supporting documentation, Comments from Staff & Parties, and customers' written comments and oral testimony at public customer hearings.

Staff's Role

- Staff reviews and analyzes the Company's filing and proposals
- Staff provides recommendations to the Commission based on its analysis.

Final Order

 The Commission will review all evidence and have authority to issue a final order.*

*All Commission decisions must withstand Idaho Supreme Court Appeals from either utility or customer groups





Case History

Purpose of On-Site Generation

- "the Commission maintains that the fundamental purpose of on-site generation is to offset a customer's own usage"
 - Order No. 26750, 1995
 - Order No. 28951, 2001
 - Order No. 30227, 2006
 - Order No. 36048, 2023

Case No. IPC-E-17-13

- Established Schedule 6: Residential Service On-Site Generation and Schedule 8: Small General Service On-Site Generation
- Commission Order No. 34046
 - Ordered the Company to study the costs and benefits of on-site generation, as well as the proper rates and rate design for excess energy.

Case No. IPC-E-21-21

 Study design phase: incorporating public feedback and concerns through public workshops and public comments on the record.

Commission Order No. 35284:

- Individually approved each component of study
- Found that the Company is best positioned to study the specifics of Idaho powers system.
- Found that the Study Framework meet Commission directive for a credible and fair study.
- Directed Company to complete study.

Case No. IPC-E-22-22

• The Study is available for public review.

- Value of Distributed Energy Resources ("VODER")
- www.puc.idaho.gov (Case Number: IPC-E-22-22)
- Commission Order No. 35631:

 "IT IS FURTHER ORDERED that the Company shall file a new case requesting to implement changes to the structure and design of its NEM program"

Case No. IPC-E-23-14

 Established net billing structure for <u>non-legacy customers</u>, set initial ECR, and established mechanism to update ECR components annually

Commission Order No. 36048:

- Individually approved each component of the ECR.
- "The Company shall update all proposed components of the ECR except the season and hours of highest risk in an <u>annual filing</u> beginning April 1, 2025."
- Updates are formulaic





Application

IPC-E-25-15 Schedule

Event	Date		
Case Filed	04/01/2025		
Public Workshop	05/07/2025 6:00 p.m.		
Written Public Comments	Open until 05/15/2025		
Public Customer Hearing	05/20/2025 4:00 p.m.		
Staff/intervenor Comments	05/15/2025		
Company Reply Comments	05/22/2025		
Close of Case/ Final Order	TBD		
Proposed Effective Date	Proposed June 1 st , 2025		

The Company's Requests

 An order from the Commission authorizing Idaho Power to implement the updated ECR for non-legacy on-site generation customers from June 1, 2025 through May 31, 2026 of

14.5980¢ per kWh for summer on-peak1.76820¢ per kWh for summer-off peak0.95400¢ per kWh for the non-summer season

2. An effective date of June 1, 2025.





Explaining the ECR Calculation

Understanding the ECR



Avoided Energy Value

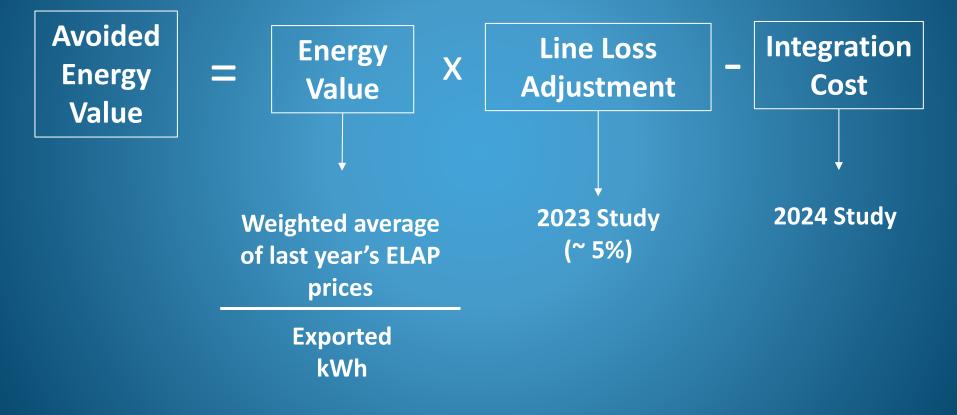
Includes: Avoided Energy Line Losses Integration Costs

This value is added to <u>all</u> exports. It went DOWN from 5.2¢ to 1.3¢ Avoided Capacity Value

Includes: Avoided Generation Capacity Avoided T&D Capacity Line Losses

This value only occurs during On-Peak hours, so it is <u>only</u> applied to On-Peak exports. It went UP from 11.8ϕ to 12.3ϕ

Avoided *Energy* Value



*ELAP = Energy Imbalance Market Load Aggregation Point

Change in the Cost of Energy

2022 Energy Value

2024 Energy Value

Month	Value	Energy	\$/	MWh
1	\$ 102,879	9 3,144	\$	32.72
2	\$ 167,545	5 6,362	\$	26.33
3	\$ 233,461	8,973	\$	26.02
4	\$ 436,204	4 9,977	\$	43.72
5	\$ 445,602	2 11,077	\$	40.23
6	\$ 320,466	5 10,728	\$	29.87
7	\$ 574,323	8 8,850	\$	64.90
8	\$ 567,746	5 7,962	\$	71.30
9	\$ 592,657	8,543	\$	69.37
10	\$ 516,061	9,157	\$	56.36
11	\$ 332,075	5 4,809	\$	69.06
12	\$ 517,249	2,494	\$	207.40
	\$ 4,806,268	92,076	\$	52.20
	\$ 2,055,192	2 36,084	\$	56.96
	\$ 2,751,076	5 55,993	\$	49.13

Month	Value		Value Energy		\$/MWh		
1	\$	245,051	3,913	\$	62.63		
2	\$	136,706	7,016	\$	19.49		
3	\$	141,922	12,802	\$	11.09		
4	\$	31,692	18,703	\$	1.69		
5	\$	(12,752)	20,240	\$	(0.63)		
6	\$	270,382	17,346	\$	15.59		
7	\$	416,881	13,686	\$	30.46		
8	\$	361,978	14,319	\$	25.28		
9	\$	351,963	13,988	\$	25.16		
10	\$	434,150	12,701	\$	34.18		
11	\$	241,687	6,853	\$	35.27		
12	\$	150,126	4,311	\$	34.82		
	\$ 2	2,769,787	145,879	\$	18.99		
	\$	1,401,205	59,339	\$	23.61		
	\$	1,368,582	86,539	\$	15.81		

Change in the Cost of Energy

2024 Energy Value

	Su	ımme r	Nor	n-Summe r
Avoided Energy Calculation	U	pdate		U pdate
ELAP - Weighted Average	\$	23.61	\$	15.81
Plus: Line Loss Gross-up	\$	1.04	\$	0.70
Less: Integration Costs	\$	(6.97)	\$	(6.97)
Avoided Energy Value	\$	17.68	\$	9.54

The Company's Proposed ECR

Export Credit Rate by Component (cents/kV	<u>Wh)</u>	current	proposed
Energy	Summer	5.6533 ¢	1.7682 ¢
Including integration and losses	Non-Summer	4.8365 ¢	0.9540 ¢
	Annual*	5.1566 ¢	1.2852 ¢
Generation Capacity	On-Peak	11.5862 ¢	11.9017¢
	Off-Peak	0.0000¢	0.0000¢
	Annual*	0.7871 ¢	1.1360 ¢
Transmission & Distribution Capacity	On-Peak	0.2456 ¢	0.3899¢
	Off-Peak	0.0000¢	0.0000¢
	Annual*	0.0167 ¢	0.0372 ¢
Total	Summer On-Peak	17.4850 ¢	14.0598 ¢
	Summer Off-Peak	5.6533 ¢	1.7682 ¢
	Non-Summer	4.8365 ¢	0.9540 ¢
	Annual*	5.9603 ¢	2.4585 ¢





Billing Impact

Average Monthly Bill Impact

Rate Schedule	Current ECR	Proposed ECR
Schedule 6 – Residential	\$62.35	\$83.62
Schedule 8 - Small General Service	\$23.53	\$49.02
Schedule 84 - Large Commercial and Industrial	\$656.01	\$735.41
Schedule 84 - Irrigation	\$1,203.5	\$1,412.43

Individual bill total charge driven by actual consumption and exports.

Does not include PCA, FCA, rider surcharge/credit.





Consumer Assistance

Jolene Bossard Utilities Compliance Investigator

Consumer Assistance

- Utility Compliance Investigators assist customers to resolve issues and/or disputes with the Company.
- Investigators monitor compliance with laws, commission rules, and the Company tariff.
- Represent consumer interests when staff is developing a position in a case
- In a rate case, investigators review issues from previous cases, review previous complaints, review submitted comments from customers, and investigate consumer issues raised in the case.

Consumer Issues

As of this week, the PUC has received 646 Customer Comments

- Majority against the proposal
- Unfair compensation compared to rates charged
- Customers penalized for generating clean energy
- Proposal discourages the transition to more renewable energy
- Multiple rate changes in a short amount of time
- Increases to the Customer Charge
- Requests for virtual Customer Public Hearings
- ECR will be adjusted every year

Customer Comments

Customer written comments are due May 15, 2025 (Reference Case Number IPC-E-25-15)

- Internet Website Address puc.idaho.gov
- Online Case Comment Form (once comments are submitted, they become part of public record)
- Email Address: secretary@puc.idaho.gov
- Mail IPUC, PO Box 83720, Boise, ID 83720-0074
- Public Customer Hearing May 20, 2025

COMMENTS ONLY (QUESTIONS WILL NOT BE ADDRESSED)

Idaho Public Utilities Homepage

DAHO PUBLIC UTILITIES COMMISSION

File Room • Laws & Rules • Consumers • Press Releases

Case Comment Form 🧹

Annual Gross Intrastate Revenues Report Form

Electric

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- 🛕 Pipeline Safety
- **Multi-Utility**

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News Updates

Rocky Mountain Power Technical Hearing - Jan. 9

About us •

 Rocky Mountain Power General Rate Case PowerPoint Presentation - Sept. 25

Contact us •

- IPC-E-24-22 PowerPoint Presentation Sept. 17
- Idaho Power Rate Case PowerPoint Sept. 5
- Idaho Power Rate Case Video Presentation Sept. 5
- CDS Stoneridge Video Presentation
- CDS Stoneridge Workshop Presentation June 4

Wildfire Safety Resources

Utility representatives may use their passcode to electronically file.

eFile Portal

Use the eFile Portal Registration Form if you are a representative of a utility and need a passcode to submit documents.

Consumers

Consumer Complaint / Inquiry Form Frequently Asked Questions Consumer Resources Why Can't You Tell Them No

Comments Form Page

Home Cases + File Room + Laws & Rules + Consumers + Press Releases About us + Contact us +

Case Comment or Question Form

Use this form to file a comment or ask a question about a utility case pending before the Commission. If you know the case number, please include it.

Submit electronically below or send in to:

Idaho Public Utilities Commission P O Box 83720 Boise, Idaho 83720-0074 FAX: (208) 334-3762

Use the Consumer Complaint / Inquiry Form if you need help resolving a problem with a utility or have a question about your bill, disconnection of service, service reliability and outages, cost of a line extension, customer service, or other issues that are not related to a utility case.

Case Comment Form	
Use this form to file a comment or ask a question ab	out a case
Case Number:	
First Name:	
Last Name:	
Address:	
City	
State	ID
Zip	
Daytime Phone:	
Email:	
Utility Company:	
I am interested in attending an online workshop or potentially an in-person workshop.	○ Yes, I am interested. ○ No thanks.
I am interested in attending a customer hearing to give testimony (verbal comments) for the record on this case.	\bigcirc Yes, I am interested. \bigcirc No thanks.
I acknowledge that submitting a comment in an open case constitutes a public record under Idaho Code § 74-101 (13) and all information provided by me on this form is avail for public and media inspection. My comment may be reviewed by the utility.	able
Ask a question or state your comment:	

PUC Home Page



Use the eFile Portal Registration Form if you are a representative of a utility and need a passcode to submit documents.

Consumers

Consumer Complaint / Inquiry Form Frequently Asked Questions Consumer Resources Why Can't You Tell Them No

Electric Page



Electric

Cases

Open Cases

Forms For Electric Utilities

FERC Electric Industry Forms

Resources

Northwest Power Generation Annual Average Rates for All States Annual Average Rate by Customer Class National Action Plan for Energy Efficiency NARUC Committee on Electricity Office of Energy Resources Western Interstate Energy Board (WIEB) DOE Energy Conservation Information

Orders & Notices

Commission Order No. 36390 - Interest Rate on Consumer Deposits Commission Order No. 36545 - Utility Regulatory Fees

Rules

IPUC Rules Safety and Accident Reporting Rules

Avoided Cost Rates

Avista Avoided Cost Rates For New Contracts Avista Avoided Cost Rates For Renewal Contracts Idaho Power Company Avoided Cost Rates For New Contracts Idaho Power Company Avoided Cost Rates For

Advanced Search

Search cases, orders, resources, etc

Electric Companies

Avista Idaho Power Rocky Mountain Power

Open Electric Cases Page



IPUC Open Electric Cases

Search:		For:		
Case No	· · ·	IPC-E-25-15 GO		
CaseNo	<u>Company</u>	Description		
AVU-E-24-13	AVISTA UTILITIES, INC	AVISTA 2025 ELECTRIC INTEGRATED RESOURCE PLAN (IRP)		
AVU-E-25-01	AVISTA UTILITIES, INC	AVISTA GENERAL RATE CASE		
<u>AVU-E-25-02</u>	AVISTA UTILITIES, INC	AVISTA COMPLIANCE FILING TO UPDATE AND ESTABLISH ITS CAPACITY DEFICIENCY PERIOD TO BE USED FOR AVOIDED COST CALCULATIONS		
IPC-E-25-13	IDAHO POWER COMPANY	IDARD POWER COMPANY APPLICATION FOR AUTHORITY TO INCREASE ITS RATES FOR ELECTRIC SERVICE TO RECOVER COSTS ASSOCIATED WITH THE HELLS CANYON COMPLEX RELICENSING PROJECT		
IPC-E-25-14	IDAHO POWER COMPANY	IDAHO POWER COMPANY APPLICATION FOR AN ACCOUNTING ORDER FOR THE INCREMENTAL DISTRIBUTION UNDERGROUNDING COSTS OF THE NEW 138 KV TRANSMISSION LINE IN THE WOOD RIVER VALLEY		
IPC-E-25-15	IDAHO POWER COMPANY	IDAHO POWER COMPANY APPLICATION FOR ITS FIRST ANNUAL UPDATE TO THE EXPORT CREDIT RATE FOR NON-LEGACY ON-SITE GENERATION CUSTOMERS FROM JUNE 1, 2025 THROUGH MAY 31, 2026, IN COMPLIANCE WITH ORDER NO. 36048		
IPC-E-25-16	IDAHO POWER COMPANY	IDAHO POWER COMPANY APPLICATION FOR GENERAL RATE CASE		

Case Summary Page



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Case Summary

Last Updated	Case Number	Date Filed	Case Type	Status	Description
04/02/2025	IPC-E-25- 15	04/01/2025	Application	Notice Received	IDAHO POWER COMPANY APPLICATION FOR ITS FIRST ANNUAL UPDATE TO THE EXPORT CREDIT RATE FOR NON- LEGACY ON-SITE GENERATION CUSTOMERS FROM JUNE 1, 2025 THROUGH MAY 31, 2026, IN COMPLIANCE WITH ORDER NO. 36048

Case Files

04/01/2025 APPLICATION.PDF

Public Comments
04/04/2025 COMMENTS_4.PDF
04/07/2025 COMMENTS_33.PDF
04/08/2025 COMMENTS_9.PDF
04/09/2025 COMMENTS_35.PDF
04/10/2025 COMMENT_1.PDF
04/10/2025 COMMENTS_21.PDF
04/11/2025 COMMENTS_78.PDF
04/14/2025 COMMENTS_112.PDF

Where do we go from here?

- Customers can subscribe to the Commission's RSS feed to receive updates about all water cases via email.
- Continue submitting your comments.
- Public Customer Hearing, date is May 20, 2025.
- The Commission will issue a final order which will close the case.





You can find case information and file comments on the PUC website: <u>puc.idaho.gov</u>

Case Number IPC-E-25-15

Direct: (208) 334-0300 Toll-Free: (800) 432-0369 Fax: (208) 334-3762





Questions?

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I will send you an invite to un-mute your line. Please press *6 to unmute your line on your end.

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Value of Distributed Energy Resources ("VODER") Study

- Start of 6-year process to determine proper rates and rate design of exported energy.
- Ordered by the Commission, designed with input from the public, stakeholders, Staff, and the Company.
- Uses transparent and publicly available data and calculations.
 - Order No. 34046, 2017
 - Order No. 35284, 2021
 - Order No. 35631, 2022

Recovery of Export Credit Expenditures

- "ECR expenditures shall be recovered as a NPSE subject to 100% recovery through the PCA" Order No. 36048
- Power Cost Adjustment ("PCA") is a mechanism that reflects the cost of energy.
- 100% recovery means the Company gets no profit; all expense is passed to rate payers.
- Accurate ECR creates downward pressure on rates for all customers.

Grandfathering

Not within the scope of this Case

Established in 2019 by Order No. 34509

- "First, an existing customer is a person or business who either has an on-site generation system interconnected with Idaho Power's system as of the service date of this Order [10,000,000], or who has made binding financial commitments to install an on-site generation system as of the service date of this Order and who proceeds to interconnect their system within one year of the service date of this Order. [10,000,000]"
- "After the issuance of this Order, however, we believe it will no longer be reasonable for a customer to assume the net-metering program fundamentals will remain the same over the expected payback period of their investment."

Commission Language on Tariffs

- "In prior orders [the Commission] notified customers that tariffs are not contracts, and that prices and terms of service are subject to change."
 - Order No. 30227, 2006
 - Order No. 34046, 2017
 - Order No. 34509, 2018
 - Order No. 34335, 2019
 - Order No. 34892, 2020
 - Order No. 36048, 2023

RESIDENTIAL SOLAR ENERGY SYSTEM DISCLOSURE ACT (added 2019)

TITLE 48, Chapter 18

- Idaho statute states that solar retailers are required to provide a disclosure statement with any solar agreement that must include the following language :
- 1805(2)(c)(i) "THIS IS AN ESTIMATE. UTILITY RATES MAY GO UP OR DOWN AND ACTUAL SAVINGS, IF ANY, MAY VARY. HISTORICAL DATA IS NOT NECESSARILY REPRESENTATIVE OF FUTURE RESULTS. FOR FURTHER INFORMATION REGARDING RATES, CONTACT YOUR LOCAL UTILITY OR THE IDAHO PUBLIC UTILITIES COMMISSION."
- 1805(3) "LEGISLATIVE OR REGULATORY ACTION MAY AFFECT OR ELIMINATE YOUR ABILITY TO SELL OR GET CREDIT FOR ANY EXCESS POWER GENERATED BY THE SYSTEM AND MAY AFFECT THE PRICE OR VALUE OF THAT POWER."