Preston N. Carter (ISB No. 8462) Deborah E. Nelson (ISB No. 5711) Givens Pursley LLP 601 W. Bannock St. Boise, ID 83702 Telephone: (208) 388-1200

Facsimile: (208) 388-1300

prestoncarter@givenspursley.com

den@givenspursley.com

14022406_1 [13915-2]

Attorneys for Idaho Clean Energy Association, Inc.

RECEIVED 2017 DEC 22 PM 1:52 IDAHO PUBLIC UTILITIES COMMISSION

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF IDAHO POWER COMPANY'S APPLICATION FOR **AUTHORITY TO ESTABLISH NEW** SCHEDULES FOR RESIDENTIAL AND SMALL GENERAL SERVICE **CUSTOMERS WITH ON-SITE GENERATION**

Case No. IPC-E-17-13

DIRECT TESTIMONY OF ELIAS BISHOP ON BEHALF OF **AURIC SOLAR, LLC.**

- 1 Q. Please state your name and address.
- 2 A. My name is Elias Bishop and my business address is 2310 South 1300 West, West Valley
- 3 City, UT 84119. Auric Solar's Idaho office is located at 3568 E Lanark Drive Meridian, ID
- 4 83642.
- 5 Q. Please describe your professional background.
- 6 A. I have professionally worked in the solar industry full-time since 2009. I have held
- 7 varying positions with a solar trade organization and with several solar contracting companies. I
- 8 have worked with the U.S. Department of Energy to train hundreds of government officials on
- 9 best practices for solar integration. I have a Bachelor's of Science in Business Management. I
- 10 hold Utility Regulatory Certificates from Michigan State University and New Mexico State
- 11 University along with a Solar Photovoltaic Energy Certificate from Solar Energy International.
- 12 Through my professional experience. I have become familiar with the rooftop solar industry
- across the western United States, including the regulatory environment.
- 14 Q. On whose behalf are you testifying?
- 15 A. I am testifying on behalf of Auric Solar, LLC (Auric Solar).
- 16 Q. Please describe Auric Solar.
- 17 A. Auric Solar is an electrical contracting company that specializes in providing solar
- photovoltaic systems to residential and commercial clients. Auric Solar is a full-service firm that
- sells, designs, engineers, installs, and warrants those solar energy projects.
- 20 Q. What is your position with Auric Solar?
- 21 A. I am the Director of Government Affairs & Public Policy for Auric Solar.
- 22 O. What is the purpose of your testimony?
- 23 A. The purpose of my testimony is to touch on the impact that the Idaho Power's (Company)

1	current proposal would have on Auric Solar and our customers. My testimony is intended to
2	supplement the testimony of the Idaho Clean Energy Association (ICEA); Auric Solar agrees
3	with the concerns identified in ICEA's testimony and does not repeat them here to avoid
4	redundancy.
5	Q. The Company states in its Answer to ICEA's Motion to Dismiss that, "No additional
6	uncertainty will be created because of the Commission issuing a determination on customer
7	classifications." Could you please speak to that?
8	This statement shows that the Company does not understand the impact that their
9	proposal would cause on the solar industry, and the Company's own customers who desire to
10	install solar. If the Company's filing is accepted, customers will choose to wait and see what the
11	eventual rate structure and pricing will be instead of investing in rooftop solar beforehand. While
12	the Company has not proposed pricing changes at this time, the Company argues that it intends
13	to send a price signal to potential customers, which can mean only that the Company intends to
14	propose changes that are adverse to rooftop solar installations.
15	If the Company's filing is approved, the uncertainty will be severe. We project that, if the
16	filing is approved, Auric Solar will simply not be able to sell rooftop solar installations to Idaho
17	Power customers.
18	Q. If the Company's proposal is approved by the Commission, what would the impact be on
19	Auric Solar?
20	If the Company's current proposal is approved, Auric Solar would effectively be out of
21	business in Idaho. In Idaho, Auric Solar has 40 full-time employees which consist of sales

representatives, installers, project managers, electricians, designers, human resource associates,

lead generation representatives, analysts, purchasing/warehouse reps, safety personnel, and

22

23

- others. All those jobs would be lost along with the revenue that they generate. Additionally, other
- 2 supporting industries that rely on Auric Solar would be negatively impacted by our loss in
- 3 business.
- 4 Q. What actions does Auric Solar recommend to the Commission in regards to the
- 5 Company's proposal and net metering?
- 6 Auric Solar strongly recommends that the Commission adopts the requests and
- 7 recommendations put forth in the Idaho Clean Energy Association's testimony.
- 8 Q. Does this conclude your direct testimony?
- 9 A. Yes.

CERTIFICATE OF SERVICE

I certify that on December 22, 2017, a true and correct copy of the DIRECT TESTIMONY OF ELIAS BISHOP was served upon all parties of record in this proceeding via the manner indicated below:

Commission Staff

Diane Hanian, Commission Secretary Idaho Public Utilities Commission 472 W. Washington Street Boise, ID 83702

<u>Diane.holt@puc.idaho.gov</u>
(Original and 9 copies provided)

Sean Costello, Deputy Attorney General Idaho Public Utilities Commission 472 W. Washington Street (83702) P.O. Box 83720 Boise, ID 83720-0074 Sean.costello@puc.idaho.gov

Hand Delivery & Electronic Mail

Electronic Mail

Electronic Mail

Lisa D. Nordstrom
Idaho Power Company
1221 West Idaho Street (83702)
P.O. Box 70
Boise, ID 83707
lnordstrom@idahopower.com
dockets@idahopower.com

Matthew A. Nykiel
Benjamin J. Otto
Idaho Conservation League
P.O. Box 2308
102 E. Euclid, #207
Sandpoint, ID 83864
mnykiel@idahoconservation.org
botto@idahoconservation.org

Briana Kobor Vote Solar 360 22nd Street, Suite 730 Oakland, CA 94612 briana@votesolar.org Timothy E. Tatum
Connie Aschenbrenner
Idaho Power Company
1221 West Idaho Street (83702)
P.O. Box 70
Boise, ID 83707
ttatum@idahopower.com
caschenbrenner@idahopower.com

Abigail R. Germaine
Boise City Attorney's Office
150 N. Capitol Blvd.
P.O. Box 500
Boise, ID 83701-0500
agermaine@cityofboise.org

Vote Solar c/o David Bender Earthjustice 3916 Nakoma Road Madison, WI 53711 dbender@earthjustice.org

Electronic Mail (continued)

Idaho Irrigation Pumpers Association, Inc. c/o Eric L. Olsen
Echo Hawk & Olsen, PLLC
505 Pershing Ave., Suite 100
P.O. Box 6119
Pocatello, ID 83205
elo@echohawk.com

Anthony Yankel 12700 Lake Avenue, Unit 2505 Lakewood, OH 44107 tony@yankel.net

Elias Bishop Auric Solar, LLC 2310 S. 1300 W. West Valley city, UT 84119 Elias.bishop@auricsolar.com Idahydro and Idaho Clean Energy Association c/o C. Tom Arkoosh Arkoosh Law Offices 802 W. Bannock Street, Suite 900 P.O. Box 2900 Boise, ID 83701 Tom.arkoosh@arkoosh.com Erin.cecil@arkoosh.com

Idaho Clean Energy Association c/o David H. Arkoosh Law Office of David Arkoosh P.O. Box 2817 Boise, ID 83701 david@arkooshlaw.com Sierra Club c/o Kelsey Jae Nunez Kelsey Jae Nunez LLC 920 N. Clover Drive Boise, ID 83703 kelsey@kelseyjaenunez.com

Zack Waterman Idaho Sierra Club 503 W. Franklin Street Boise, ID 83702 Michael Heckler 3606 N. Prospect Way Garden City, ID 83714 Michael.p.heckler@gmail.com

Zach.waterman@sierraclub.org

Snake River Alliance NW Energy Coalition

Snake River Alliance wwilson@snakeriveralliance.org

c/o John R. Hammond Jr.
Fisher Pusch LLP
101 South Capital Blvd., Suite 701
Boise, ID 83702
jrh@fisherpusch.com

NW Energy Coalition diego@nwenergy.org

Electronic Mail (Continued)

Intermountain Wind and Solar, LLC c/o Ryan B. Frazier
Brian W. Burnett
Kirton McConkie
50 East South Temple, Suite 400
P.O. Bo 45120
Salt Lake City, UT 84111
rfrazier@kmclaw.com
bburnett@kmclaw.com

Tom Beach Crossborder Energy 2560 9th Street, Suite 213A Berkeley, CA 94710 tomb@crossborderenergy.com Intermountain Wind and Solar, LLC c/o Doug Shipley
Dale Crawford
1952 West 2425 South
Woods Cross, UT 84087
doug@imwindandsolar.com
dale@imwindandsolar.com

Preston N. Carter

GIVENS PURSLEY LLP

Attorneys and Counselors at Law

601 W. Bannock Street PO Box 2720 Boise, ID 83701 Telephone: 208-388-1200 Facsimile: 208-388-1300

www.givenspursley.com

Preston N. Carter prestoncarter@givenspursley.com 208-388-1222 Gary G. Allen
Christopher J. Beeson
Jason J. Blakley
Clint R. Bolinder
Jeff W. Bower
Preston N. Carter
Jeremy C. Chou
William C. Cole
Michael C. Creamer
Amber N. Dina
Bradley J. Dixon
Thomas E. Dvorak
Jeffrey C. Fereday
Martin C. Hendrickson

Neal A. Koskella Debora K. Kristensen Michael P. Lawrence Franklin G. Lee David R. Lombardi Kimberly D. Maloney Kenneth R. McClure Kelly Greene McConnell Alex P. McLaughlin Melodie A. McQuade Christopher H. Meyer L. Edward Miller Patrick J. Miller Judson B. Montgomery Emily G. Mueller Deborah E. Nelson

W. Hugh O'Riordan, JLM C 22 PM 1: 50 Jack W. Relf Michael O. Roe Jamie Caplan Smith IDAHO PUBLIC P. Mark Thompson ILITIES COMMISSIC Jeffrey A. Warr Robert B. White

RECEIVED

Kenneth L. Pursley (1940-2015) James A. McClure (1924-2011) Raymond D. Givens (1917-2008)

December 22, 2017

Brian J. Holleran

Kersti H. Kennedy

Diane Hanian, Commission Secretary Idaho Public Utilities Commission 472 W. Washington Street Boise, ID 83702

Re:

Direct Testimony

Case No.

IPC-E-17-13

Dear Ms. Hanian:

Enclosed for filing is the original and 9 copies of the Direct Testimony of Elias Bishop. Please accept the original as the reporter's copy under Commission Rule 231.04. Two CDs containing searchable PDF versions of this Direct Testimony are also enclosed. The parties will be served electronically.

Please do not hesitate to contact our office if you have any questions or concerns.

Sincerely,

Preston N. Carter

PNC/klh Enclosures 14022564_1 [13915.2]