

July 30, 2020

Via Electronic Filing

Public Utility Commission of Oregon Attn: Filing Center 201 High St. SE, Suite 100 Salem, OR 97301

Re: Docket No. UE 374 Errata Sierra Club Rebuttal Testimony

Enclosed please for filing in Docket No. UE 374 the Errata to the Rebuttal Testimony on Behalf of Sierra Club.

This errata corrects a footnote in the public version of Sierra Club/400 at Fisher/34 which excluded a note regarding two exhibits. Since the additional text impacted Fisher/35, Sierra Club is including that page in the errata as well. Sierra Club inadvertently excluded the certificate of service in the July 24, 2020 filing and is therefore including it with this filing.

For convenience, both a redline and clean version of the corrections to Sierra Club/400 are enclosed. This error was only contained in the public version of Sierra Club/400 and therefore no confidential version is being provided.

If you have any questions or require any additional information, please do not hesitate to contact me.

Respectfully submitted,

Gloria Smith (pro hac vice) Managing Attorney

Sierra Club Environmental Law Program 2101 Webster Street, Suite 1300 Oakland, CA 94612

(415) 977-5560

gloria.smith@sierraclub.org

Docket No. UE 374 Errata Exhibit Sierra Club/400 Witness: Jeremy Fisher

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

In the Matter of PACIFICORP d/b/a PACIFIC POWER Request for a General Rate Revision.

UE 374

Rebuttal Testimony of Jeremy Fisher, PhD

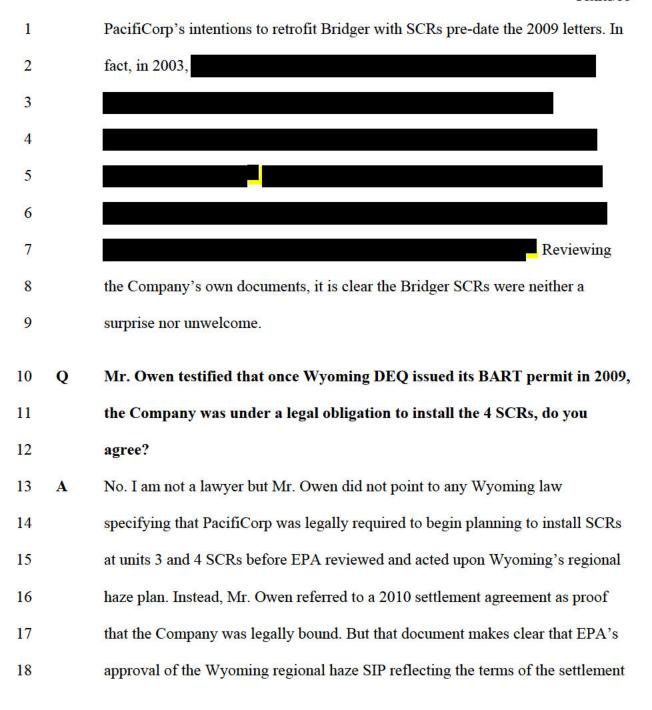
On Behalf of Sierra Club

Public Version
Errata (Redline Version)

July 30, 2020

REDACTED - PROTECTED INFORMATION SUBJECT TO GENERAL PROTECTIVE ORDER

Sierra Club/400 Fisher/33



⁸⁹ In the Matter of PacifiCorp, dba Pacific Power Request for a General Rate Revision, Docket No. UE 246, Confidential Ex. Sierra Club/114, at Fisher/4 (Ore. P.U.C., June 20, 2012) [hereinafter "2003 PacifiCorp Control Report"] (attached as Exhibit Sierra Club/411); See also, In the Matter of PacifiCorp, dba Pacific Power Request for a General Rate Revision, Docket No. UE 246 Confidential Ex. Sierra Club/115 (Ore. P.U.C. June 20, 2012) (attached as Exhibit Sierra Club/412) (As of this filing the Sierra Club is still waiting on fully unredacted copies of Sierra Club/411 and 412 from the company in response to a data request.).

^{90 2003} PacifiCorp Control Report at Fisher/4.

was a pre-condition of the settlement taking effect. 91 Mr. Owen also claimed 1 2 Wyoming DEQ refused to grant the Company leeway but that letter simply 3 circled back and said the Company must adhere to the settlement; again, 4 conditioned on EPA's final Regional Haze rule. 92 Mr. Owen testified that you misapplied the BART timing regulations. 93 Was 5 Q 6 he correct? 7 No. Mr. Owen provided an explanation on the difference between two EPA A 8 programs under the Regional Haze Rule: Best Available Retrofit Technology and 9 EPA's Long Term Strategy process. Any distinction here is irrelevant. The point I 10 made in my opening testimony was that the Company should not have begun 11 making plans to retrofit Jim Bridger, let alone issue the FNTP, until it had 12 assessed EPA's final federal implementation plan for Wyoming issued on January 13 30, 2014, irrespective of its details. 14 Mr. Owen testified that EPA's final Regional Haze determination required it to 15 retrofit Bridger 3 and 4 within two years: in 2015 and 2016.⁹⁴ And based on a 16 compressed schedule, it was forced to speculate what EPA might require in its 17 final rule and issue the FNTP. What Mr. Owen failed to explain is why the

18

19

Company did not request that EPA's impose the normal five-year BART deadline

to install those major retrofits. 95 As I understand the process, EPA was acting

⁹¹ PAC/2510 at Owen 4, 6(d)).

⁹² PAC/830.

⁹³ PAC/2500 at Owen/8:3-13.

⁹⁴ *Id.* at Owen/9:1-2.

⁹⁵ PacifiCorp filed suit in federal court challenging EPA's Wyoming FIP with regard to SCR requirements for its other units in Wyoming. The Company successfully obtained a stay of the FIP with respect to those other units, but it did not challenge or seek a stay of the EPA's decision to require the Jim Bridger SCRs.

Docket No. UE 374 Errata Exhibit Sierra Club/400 Witness: Jeremy Fisher

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

In the Matter of PACIFICORP d/b/a PACIFIC POWER Request for a General Rate Revision.

UE 374

Rebuttal Testimony of Jeremy Fisher, PhD

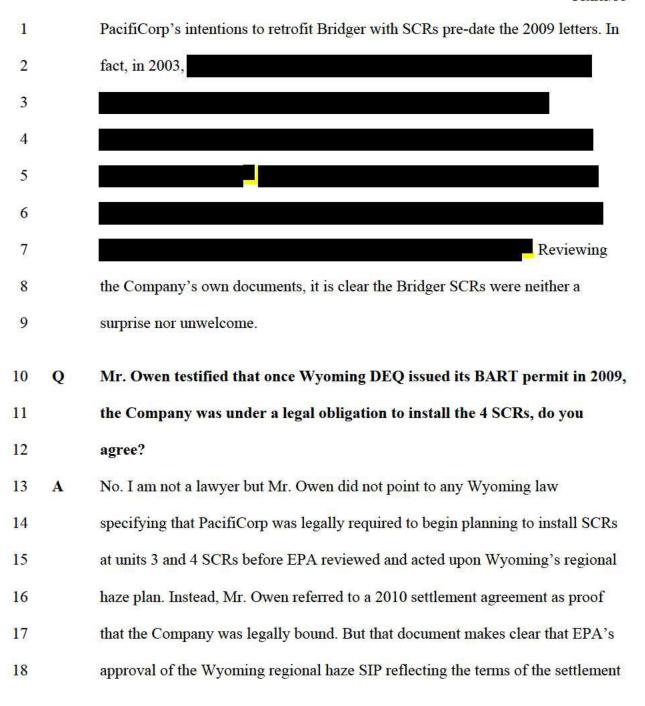
On Behalf of Sierra Club

Public Version

Errata (Clean Version)

July 30, 2020

REDACTED - PROTECTED INFORMATION SUBJECT TO GENERAL PROTECTIVE ORDER



⁸⁹ In the Matter of PacifiCorp, dba Pacific Power Request for a General Rate Revision, Docket No. UE 246, Confidential Ex. Sierra Club/114, at Fisher/4 (Ore. P.U.C., June 20, 2012) [hereinafter "2003 PacifiCorp Control Report"] (attached as Exhibit Sierra Club/411); See also, In the Matter of PacifiCorp, dba Pacific Power Request for a General Rate Revision, Docket No. UE 246 Confidential Ex. Sierra Club/115 (Ore. P.U.C. June 20, 2012) (attached as Exhibit Sierra Club/412) (As of this filing the Sierra Club is still waiting on fully unredacted copies of Sierra Club/411 and 412 from the company in response to a data request.).

^{90 2003} PacifiCorp Control Report at Fisher/4.

REDACTED - PROTECTED INFORMATION SUBJECT TO GENERAL PROTECTIVE ORDER

Sierra Club/400 Fisher/34

1		was a pre-condition of the settlement taking effect. ⁹¹ Mr. Owen also claimed
2		Wyoming DEQ refused to grant the Company leeway but that letter simply
3		circled back and said the Company must adhere to the settlement; again,
4		conditioned on EPA's final Regional Haze rule. 92
5	Q	Mr. Owen testified that you misapplied the BART timing regulations. 93 Was
6		he correct?
7	A	No. Mr. Owen provided an explanation on the difference between two EPA
8		programs under the Regional Haze Rule: Best Available Retrofit Technology and
9		EPA's Long Term Strategy process. Any distinction here is irrelevant. The point I
10		made in my opening testimony was that the Company should not have begun
11		making plans to retrofit Jim Bridger, let alone issue the FNTP, until it had
12		assessed EPA's final federal implementation plan for Wyoming issued on January
13		30, 2014, irrespective of its details.
14		Mr. Owen testified that EPA's final Regional Haze determination required it to
15		retrofit Bridger 3 and 4 within two years: in 2015 and 2016. ⁹⁴ And based on a
16		compressed schedule, it was forced to speculate what EPA might require in its
17		final rule and issue the FNTP. What Mr. Owen failed to explain is why the
18		Company did not request that EPA's impose the normal five-year BART deadline
19		to install those major retrofits. 95 As I understand the process, EPA was acting

⁹¹ PAC/2510 at Owen 4, 6(d)).

⁹² PAC/830.

⁹³ PAC/2500 at Owen/8:3-13.

⁹⁴ *Id.* at Owen/9:1-2.

⁹⁵ PacifiCorp filed suit in federal court challenging EPA's Wyoming FIP with regard to SCR requirements for its other units in Wyoming. The Company successfully obtained a stay of the FIP with respect to those other units, but it did not challenge or seek a stay of the EPA's decision to require the Jim Bridger SCRs.

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

In the Matter of

UE 374

PACIFICORP d/b/a PACIFIC POWER,

Request for a General Rate Revision

CERTIFICATE OF SERVICE

I hereby certify that on this 24th day of July, 2020, I have served the foregoing Rebuttal Testimony and Exhibits of Jeremy Fisher and Ezra Hausman upon all party representatives on the official service list for this proceeding. The public version of this document was served upon parties via email, and the confidential portions of this document were served pursuant to Protective Order No. 20-040 and 20-131 respectively upon all eligible party representatives electronically via encrypted password protected ZIP folders.

PACIFICORP

Etta Lockey (C)
Matthew McVee (C)
825 NE Multnomah St, Ste 2000
Portland, OR 97232
etta.lockey@pacificorp.com
matthew.mcvee@pacificorp.com
oregondockets@pacificorp.com

STAFF

Marianne Gardner (C)
Public Utility Commission of Oregon
PO Box 1088
Salem, OR 97308-1088
marianne.gardner@state.or.us

Sommer Moser (C) PUC Staff - Department Of Justice 1162 Court St. NE Salem, OR 97301 sommer.moser@doj.state.or.us

AWEC

Brent Coleman (C) (HC)
Tyler C Pepple (C) (HC)
Davison Van Cleve, PC
1750 SW Harbor Way, Ste 450
Portland, OR 97201
blc@dvclaw.com
tcp@dvclaw.com

OREGON CITIZENS UTILITY BOARD

Robert Jenks (C) (HC) Michael Goetz (C) (HC) 610 SW Broadway, Ste 400 Portland, OR 97205 bob@oregoncub.org mike@oregoncub.org dockets@oregoncub.org

KWUA & OFBF

Paul S Simmons (C) (HC) Somach Simmons & Dunn, PC 500 Capitol Mall, Ste.1000 Sacramento, CA 95814 psimmons@somachlaw.com

Crystal Rivera (C) (HC) Somach Simmons & Dunn 500 Capitol Mall Ste. 1000 Sacramento CA 95814 crivera@somachlaw.com

Lloyd Reed (C) (HC)
Reed Consulting
10025 Heatherwood Lane
Highlands Ranch CO 80126
lloyd.reed@lloydreedconsulting.com

CALPINE SOLUTIONS

Greg Bass 401 West A St., Ste. 500 San Diego, CA 92101 greg.bass@calpinesolutions.com

Gregory M. Adams (C) Richardson Adams, PLLC P.O. Box 7218 Boise, ID 83702 greg@richardsonadams.com

Kevin Higgins (C) Energy Strategies LLC 215 State St, St 200 Salt Lake City, UT 84111-2322 khiggins@energystrat.com

TESLA INC

Bill Ehrlich (C) (HC) 3500 Deer Creek Rd Palo Alto, CA 94304 wehrlich@tesla.com

Francesca Wahl (C) (HC) 6800 Dumbarton Circle Fremont, CA 94555 fwahl@tesla.com

Kevin Auerbacher (C) (HC) 601 13th St NW, 9th Fl North Washington, DC 20005 kauerbacher@tesla.com

John Dunbar (C) (HC) Dunbar Law LLC 621 SW Morrison St., Ste. 1025 Portland, OR 97205 jdunbar@dunbarlawllc.com

VITESSE LLC

R. Bryce Dalley (C) Facebook, Inc. 24005 Bertsinger Rd. Ridgefield, WA 98642 rbd@fb.com

Liz Ferrell (C) Facebook, Inc. 1 Hacker Way Menlo Park, CA 94205 eferrell@fb.com

Irion A Sanger (C) Sanger Law PC 1041 SE 58th Place Portland, OR 97215 irion@sanger-law.com

CHARGEPOINT INC

Steve Elzinga (C) Alexandra Leumer (C) 693 Chemeketa St NE Salem, OR 97301 steve@shermlaw.com alexandra.leumer@chargepoint.com

Scott Dunbar (C) Keyes Fox & Wiedman LLP 1580 Lincoln St, Ste 880 Denver, CO 80203 sdunbar@kfwlaw.com

SBUA

Diane Henkels (C) Adleaide "Ellie" Hardwick 621 SW Morrison St, Ste 1025 Portland, OR 97205 diane@utilityadvocates.org adelaide@utilityadvocates.org

William Steele (C) Bill Steele And Associates, LLP PO Box 631151 Highlands Ranch, CO 80164 wa.steele@hotmail.com

WALMART

Steve W Chriss (C) 2001 SE 10th St Bentonville, AR 72716-0550 stephen.chriss@wal-mart.com

Vicki M Baldwin (C) Parsons Behle & Latimer 201 S Main St, Ste 1800 Salt Lake City, UT 84111 vbaldwin@parsonsbehle.com

FRED MEYER

Justin Bieber (C) 215 South State Street, Ste .200 Salt Lake City, UT 84111 jbieber@energystrat.com

Kurt J Boehm (C) Jody Kyler Cohn (C) Boehm Kurtz & Lowry 36 E Seventh Street, Ste. 1510 Cincinnati, OH 45202 kboehm@bkllawfirm.com jkylercohn@bkllawfirm.com

Dated this 24th day of July, 2020 at Redwood City, CA.

/s/ Ana Boyd

Ana Boyd Research Analyst Sierra Club Environmental Law Program 2101 Webster Street, Suite 1300 Oakland, CA 94612 ana.boyd@sierraclub.org