

e-FILING REPORT COVER SHEET

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REPORT NAME:	Major Event Report for May 6, 2019
COMPANY NAME:	Idaho Power Company
DOES REPORT COM	NTAIN CONFIDENTIAL INFORMATION? No Yes
· -	submit only the cover letter electronically. Submit confidential information as directed in or the terms of an applicable protective order.
If known, please selec	et designation: RE (Electric) RG (Gas) RW (Water) RO (Other)
Report is required by:	
•	ed with a specific docket/case? No Syes
List applicable Key W	Vords for this report to facilitate electronic search:

DO NOT electronically file with the PUC Filing Center:

- Annual Fee Statement form and payment remittance or
- OUS or RSPF Surcharge form or surcharge remittance or
- Any other Telecommunications Reporting or
- Any daily safety or safety incident reports or
- Accident reports required by ORS 654.715

Please file the above reports according to their individual instructions.



LISA D. NORDSTROM Lead Counsel Inordstrom@idahopower.com

June 4, 2019

Public Utility Commission of Oregon Filing Center 201 High Street SE, Suite 100 P.O. Box 1088 Salem, Oregon 97301

Re: Major Event: May 6, 2019

Docket No. RE 114

Attention Filing Center:

Although no customer was then taking service on the impacted distribution line, an outage event starting on February 14, 2019, and ending on May 6, 2019, occurred in Idaho Power Company's ("Idaho Power") Oregon service territory. The outage met the Major Event filing criteria under Oregon Administrative Rule 860-023-0161 with System Average Interruption Duration Index (SAIDI) equal to 18.42 minutes (TMED = 14.11) and Customer Average Interruption Duration Index (CAIDI) equal to 116,807 minutes.

Snow unloading caused a mechanical failure on the Cow Valley 012 distribution circuit, which impacted three irrigation pumps south of Ironside, Oregon near Bonita Road and Clover Creek. Given the difficult access conditions and lack of affected customer grid usage, Idaho Power isolated the trouble so that it could be repaired in the spring when a crew could safely access the location prior to when the irrigation pumps would utilize the grid. The customer was contacted at the time of the outage and was aligned with this restoration plan.

This filing should be forwarded to Lori Koho in the Safety, Reliability and Security Division. If you have any questions, please do not hesitate to contact Perry Van Patten, Manager, Delivery Reliability and Maintenance, at 208-388-5944.

Very truly yours,

Lisa D. Nordstrom

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LDN/kkt

Enclosure

cc: Adam Richins
Angelique Rood
Perry Van Patten
Bryan Hobson
Clint Mills

Heath Schab



Oregon Administrative Rule 860-023-0161 Major Event Filing May 6, 2019

Description: The outage began on February 14, 2019, at 11:15AM when a troubleman lifted a jumper to isolate an issue with the distribution line near Bonita Road and Clover Creek south of the town of Ironside, Oregon. Since the access to the trouble was bad (snow and difficult terrain) and the three service points affected were irrigation pumps, it was determined that the trouble would be fixed later in the spring when access was safer and when the irrigation pumps would be utilizing power from the grid. The customer was contacted at the time of the outage and agreed to the restoration plan. The service to the irrigation pumps was subsequently restored on May 6, 2019, at 2:02 PM, which resulted in a total outage duration of 116,807 minutes, or approximately 11½ weeks. This duration multiplied by three resulted in 350,421 customer minutes of interruption ("CMI"). Idaho Power Company's ("Idaho Power") process for accruing daily reliability statistics (i.e., CI, CMI, SAIFI, SAIDI and CAIDI) is done such that the calendar date of each outage end date/time is used, so May 6, 2019, was the date that accrued the CMI from this outage event. Idaho Power's calculated threshold for a major event day (T_{MED}) for 2019 in Oregon is 14.11 minutes per customer, and 350,421 customer minutes of interruption per 19,020 customers is a daily SAIDI of 18.42 minutes.

Transmission Events:

Line	Begin Time	End Time	Event Type	Duration (min)	Comments

Customers Affected:

Outage Begin – End		(Oregon)	Duration	(Oregon) Customer
Date/Time	Feeder - Device	Customers Out	(Minutes)	Minutes Out
2019-02-14 11:15AM -	CWVY 012 -	3	116,807	350,421
2019-05-06 02:02PM	JU BEYOND R102 AK			
		3		350,421

Circuit Reliability:

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	Oregon	SAIDI		CAIDI
Impacted Circuit	Customers	(Minutes)	SAIFI	(Minutes)
CWVY 012	109	3,215.00	0.03	116,807.00
Oregon Service Territory	19,020	18.42	0.00	116,807.00

Outage Timeline:

