



e-FILING REPORT COVER SHEET

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REPORT NAME: Major Event Report for September 13, 2015

COMPANY NAME: Idaho Power Company

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes

If yes, please submit only the cover letter electronically. Submit confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order.

If known, please select designation: RE (Electric) RG (Gas) RW (Water) RO (Other)

Report is required by: OAR 860-023-0161

Statute

Order

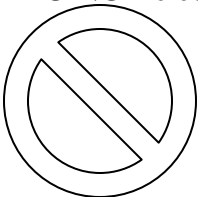
Other

Is this report associated with a specific docket/case? No Yes

If yes, enter docket number: RE 114

List applicable Key Words 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
lnordstrom@idahopower.com

September 30, 2015

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

Re: Major Event: September 13, 2015
Docket No. RE 114

Attention Filing Center:

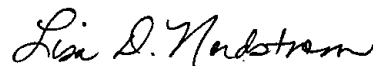
An outage event starting on September 13, 2015, affected our Oregon service territory in our Payette Operating Region and met the criteria as a Major Event Day with SAIDI (System Average Interruption Duration Index) equal to 65.43 minutes (TMED = 14.19) and CAIDI (Customer Average Interruption Duration Index) equal to 2,275.15 minutes.

The cause of the outage was the Dry Gulch Fire which impacted structures on the Halfway 12 distribution circuit which serves the Richland, Oregon area. The customers on this circuit were impacted from the evening of September 13, 2015, to the morning of September 15, 2015.

An original and one copy of the **confidential** map showing the affected area will be provided via Federal Express.

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

LDN/kkt

Enclosure

cc: Adam Richins
Brent Lulloff
Perry E. Van Patten
Marc Patterson
Dan Schledewitz
Heath Schab

Oregon Administrative Rule 860-023-0161
Major Event Filing
Submitted: September 30, 2015

Description: On September 13-15, 2015, a major event day occurred in our Oregon service territory in our Western Operating Region out of Payette, Idaho. The affected area was Richland, Oregon and the cause of the outage was the Dry Gulch Fire.¹ Our Oregon 2015 SAIDI threshold for a major event day is 14.19 minutes, which was exceeded with a value of 65.43 minutes. The CAIDI threshold of 300 minutes was also exceeded with a value of 2,275.15 minutes.

The Richland, Oregon area is fed by a single distribution circuit (HFWY12) out of the Halfway substation. On the afternoon of September 13, 2015, the circuit breaker that protects this distribution circuit (HFWY12BKR) locked-out. A little over two hours later, a switch (HFWY12X1) located southwest of the substation was opened to isolate the affected part of the primary line, and the circuit breaker was closed to restore nine customers between the circuit breaker and the switch. The fire compromised 15 structures on the Halfway 12 distribution circuit and restoration was not accomplished for all customers until noon on September 15, 2015.

Transmission Events: There were no transmission events for this outage.

Customers Affected: All of the Oregon customers in the Richland, Oregon area (HFWY12 distribution circuit) were affected. The duration values below are rounded to the nearest minute.

Outage Begin – End Date/Time	Feeder - Device	Customers Out	Duration (Minutes)	Customer Minutes Out
9/13/15 5:37 pm – 9/13/15 7:55 pm	HFWY12 – BKR	9	138	1,242
9/13/15 5:37 pm – 9/14/15 11:10 pm	HFWY12 – X1	38	1,772	67,336
9/13/15 5:37 pm – 9/15/15 8:46 am	HFWY12 – R58	446	2,349	1,047,654
9/13/15 5:37 pm – 9/15/15 9:29 am	HFWY12 – R60X	25	2,392	59,800
9/13/15 5:37 pm – 9/15/15 9:33 am	HFWY12 – X11	16	2,396	38,336
9/13/15 5:37 pm – 9/15/15 12:14 pm	HFWY12 – F57	2	2,556	5,113
		536		1,219,480

Circuit Reliability: The reliability indices for each distribution circuit are shown below. Outage events that spanned multiple calendar dates were attributed to the date that the outage began. The total customer count is for Idaho Power’s entire Oregon service territory.

Date	Circuit	Oregon Customers	SAIDI (Minutes)	SAIFI	CAIDI (Minutes)
9/13/2015	HFWY12	536	2,275.15	1.00	2,275.15
Overall		18,638	65.43	0.03	2,275.15

¹ <http://inciweb.nwcg.gov/incident/4607/>

Outage Timeline:

