

Puget Sound Energy P.O. Box 97034 Bellevue, WA 98009-9734

PSE.com

May 4, 2011

Washington Utilities and Transportation Commission Mr. David Danner, Secretary and Executive Director P.O. Box 47250 Olympia, Washington 98504-7250

RE: 2011 Qualifying Storm Event

(Submitted via the Washington Utilities and Transportation Commission's Records Center Web Portal electronic-filing system and by regular U.S. mail)

Dear Mr. Danner:

Pursuant to paragraph 246 of Final Order No. 6, Docket Nos. UE-040641 and UG-040640 et al¹, Puget Sound Energy, Inc. ("PSE") hereby provides herewith a detailed report for a qualifying storm event which occurred on February 14th, 2011.

The attached document summarizes PSE's formal response to, and costs incurred as a result of repairing storm damage to PSE's electric system on February 14th, 2011. This is the 1st Qualifying Storm Event report for 2011. Deferrable operations and maintenance costs incurred as a result of this storm will be accrued toward the \$8 million threshold for 2011

If you have any questions regarding this informational filing, please contact Steve Campbell at (425) 456-2666. Any other questions may be directed to me at (425) 456-2797.

Very truly yours,

Karl R. Karzmar Director, Regulatory Relations

Enclosure

¹ As modified and continued in accordance with paragraph No. 10 of the Partial Settlement of Electric and Natural Gas revenue Requirements approved in Final Order No. 12, Adopting Settlement Stipulations in Dockets UE-072300 and UG-072301.



2011 Qualifying Storm Events

February 14, 2011

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Qualifying Storm Event February 14, 2011

Event Description

Date of event

February 14, 2011

Event Type

Windstorm

Service Areas Affected

This weather event affected Kitsap and Jefferson Counties, and Vashon Island in King County.

Number of Customers Affected

Approximately 56,730 customers were without power over the course of this outage event.

Summary of System Impacts

Total Number of Outages	134
Distribution Circuits Totally Out	7
Distribution Circuits Partially Out	127

Transmission Circuits Affected	4
Substations Totally Off-line	8

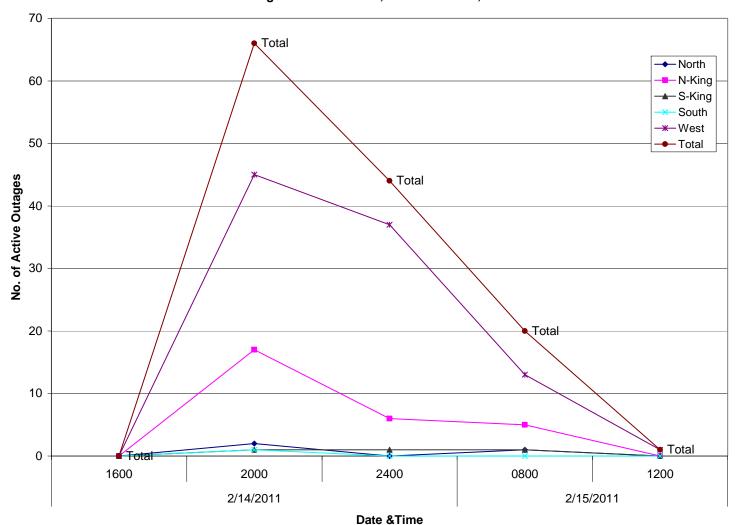
Mobilization Summary

Operating Bases

Base	Date Opened	Time Opened	Date Closed	Time Closed
Kitsap	02/14/2011	18:30	02/15/2011	10:30
Jefferson	02/14/2011	18:30	02/15/2011	10:30
Vashon	02/14/2011	18:30	02/15/2011	10:30

Emergency Operations Center

500	Date Opened	Time Opened	Date Closed	Time Closed
EOC	Not opened			



Outage Events - Feb. 14, 2011 to Feb. 15, 2011

Major Event Day – Qualification

IEEE 1366 Method

IEEE 1366 was established to present a set of terms and definitions which can be used to foster uniformity in the development of distribution service reliability indices, to identify factors which affect the indices, and to aid in consistent reporting practices among utilities. Also, it provides guidance for new personnel in the reliability area, and tools for internal as well as external comparisons. The Major Event Day definition was created as part of IEEE 1366 to allow for consistent calculation of reliability metrics between utilities, and enable more valid comparisons with other utility reliability metrics.

IEEE Major Event Day Calculation (2.5 BETA METHOD)

- 1. A threshold on daily SAIDI is computed once a year, following year end.
- 2. Assemble the 5 most recent years of historical values of SAIDI/day.
- 3. Discard any days in the data set that has a SAIDI/day of zero.
- 4. Find the natural logarithm of each value in the data set.
- 5. Compute the average Alpha and the standard deviation (Beta) of the natural logarithms computed in step 3.
- 6. Compute the threshold Tmed where Tmed = exp (Alpha + 2.5 * Beta)
- 7. Any day in the next year with SAIDI > Tmed is a major event day.

Puget Sound Energy's Major Event Threshold for 2011: 7.68 Minutes

Qualified Events - 2011

Current Event – Calculation Detail

			Daily SAIDI –
	Total Customer	Average Customer	Customer Minutes
Event Date	Minutes	Count	/Customer Count
02/14/2011	20,417,071	1,086,592	18.79

Cumulative list of events that have qualified

Date(s)	T-med Score	O&M – Deferrable Accumulation
02/14/2011	18.79	\$340,291

Event Restoration – Cost Summary

Restoration Cost Detail by Qualifying Event

Date	Qualified Events Deferred Account	Capital	C&D Costs Recoverable from Direct Billings (Costs Not Yet Billed)	O&M – Not Deferrable	O&M – Deferrable Accumulation	Total O&M	Total
02/14/2011	\$340,291	\$22,037	\$0	\$37,571	\$340,291	\$377,862	\$399,899

YTD Storm Restoration Cost Detail – Through March 31, 2011

Qualified Events Deferred Account	Capital	C&D Costs Recoverable from Direct Billings (Costs Not Yet Billed)	O&M – Not Deferrable	O&M Deferrable Accumulation	Total O&M	Total
\$0	\$22,037	\$0	\$37,571	\$340,291	\$377,862	\$399,899

Detail Documents

Restoration Cost Detail – Current Event

Detailed List of Distribution Circuits with Outages

Terms, Codes and Definitions Used on Detail Reports

Newsprint Media Coverage

Restoration Cost Detail – Current Event

			Puget Sou	nd E	Inergy					
		Febru	ary 14, 2011 Stor	m Da	amage R	epair (Costs			
	Qualifying Events Deferred Account	Capital	C&D Recoverable from Direct Billings (Costs Not Yet Billed)		&M - Not eferrable		- Deferrable cumulation	То	otal O&M	Total
Labor										
ST		\$ 99		\$	14,942	\$	1,568	\$	16,510	\$ 16,609
OT		\$ -		\$	-	\$	52,358	\$	52,358	\$ 52,358
Total Labor	\$ -	\$ 99	\$-	\$	14,942	\$	53,926	\$	68,868	\$ 68,967
Labor OH		\$ 58		\$	11,198	\$	21,772	\$	32,969	\$ 33,027
Materials		\$ 2,808		\$	4,860	\$	7,730	\$	12,590	\$ 15,398
Contractors		\$ 15,762		\$	121	\$	243,487	\$	243,608	\$ 259,370
Other Direct Charges		\$ -				\$	2,412	\$	2,412	\$ 2,412
Fleet		\$ 6				\$	11,058	\$	11,058	\$ 11,064
Other Assessments		\$ 3,305		\$	6,451	\$	(95)	\$	6,357	\$ 9,661
Deferred Expenses								\$	-	\$ -
	\$ -	\$ 22,037	\$-	\$	37,571	\$	340,291	\$	377,862	\$ 399,899

IEEE-1366 - Detailed List of Distribution Circuits with Outages

E503303391 2/14/2011 12:09:00 AM SKY-25 EBD TV OAN 19 5561 10096692 2/14/2011 2:50:20 AM BIG-15 EAC EF OCO 1 738 E646592031 2/14/2011 2:50:00 AM CGT-17 EBD EF UPC 84 30632 E979582421 2/14/2011 4:55:45 AM PGA-12 ECC EF UTC 2 172 E17731874 2/14/2011 6:15:43 AM PGL-12 ECC EF UTC 2 172 E444270714 2/14/2011 7:16:30 AM PET-12 EAC TF OU 4 498 E32832017 2/14/2011 7:18:30 AM ALG-15 EAC TF OU 4 302584 E1366780033 2/14/2011 7:39:34 AM ALG-15 EAC TF OU 4 308 E12664213605 2/14/2011 7:49:30 AM NLM-12 EAC FF OFC 2 385 <th>NUMBER</th> <th>DATE</th> <th>TIME</th> <th>СКТ</th> <th>MPG</th> <th>CAZ</th> <th>EQT</th> <th>CUST.OUT</th> <th>CUST.MIN</th>	NUMBER	DATE	TIME	СКТ	MPG	CAZ	EQT	CUST.OUT	CUST.MIN
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E3902185852/14/20111:06:23 PMASB-13EBJAOOTR1490E5644305692/14/20111:24:29 PMRAI-14ECCTVOPO428858E7196312092/14/20111:28:00 PMPHA-13EBESOOPO162848E5995549102/14/20111:25:29 PMSEM-15EAAPOUSV1156E8022724052/14/20112:07:48 PMHAP-16EAATVOPO2814308E1998131112/14/20113:16:03 PMLAB-25EAAEFOJU61002109957622/14/20113:17:00 PMLAT-14EBJEFUJJ8240E6429979152/14/20113:42:38 PMLMC-23EBFEFUSV1126E9656934822/14/20113:45:30 PMHOB-15EBITVOFU352573E8980319992/14/20113:48:44 PMEGT-12EBEEFOTF196E668166842/14/20113:51:09 PMKWH-25EBETVOCO3514283E890319992/14/20113:57:10 PMHOB-16EBITVOCO3514283E8701798222/14/20113:58:58 PMOSC-25EBIEFOTF2314E584174532/14/20113:58:58 PMOSC-25EBITVOCO542342978E581579972/14/20115:05:12 PMSIN-25ECDTVOCO<	E096064657	2/14/2011	12:10:13 PM	ELD-25	ECC	EF	USE	2	530
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E7196312092/14/20111:28:00 PMPHA-13EBESOOPO162848E5995549102/14/20111:55:29 PMSEM-15EAAPOUSV1156E8022724052/14/20112:07:48 PMHAP-16EAATVOPO2814308E1998131112/14/20113:16:03 PMLAB-25EAAEFOJU61002109957622/14/20113:17:00 PMLAT-14EBJEFUFJ8240E6429979152/14/20113:29:43 PMPIP-22EBITVOCO52774109957842/14/20113:42:38 PMLMC-23EBFEFUSV1126E9656934822/14/20113:45:30 PMHOB-15EBITVOFU352573E8980319992/14/20113:48:44 PMEGT-12EBEEFOTF196E6868166842/14/20113:51:09 PMKCR-17EBJEFUSV180E1983184412/14/20113:55:00 PMKCR-17EBJEFUSV180E1983184412/14/20113:55:58 PMOSC-25EBIEFOTF2314E5842114532/14/20114:45:04 PMSEQ-13EBJTVOFU2212E2453837572/14/20115:01:2 PMSIN-25ECDTVOCO542342978E5581579972/14/20115:01:2 PMSIN-25ECDTVOCO5	E390218585	2/14/2011	1:06:23 PM	ASB-13	EBJ	AO	OTR	1	490
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E8022724052/14/20112:07:48 PMHAP-16EAATVOPO2814308E1998131112/14/20113:16:03 PMLAB-25EAAEFOJU61002109957622/14/20113:17:00 PMLAT-14EBJEFUFJ8240E6429979152/14/20113:29:43 PMPIP-22EBITVOCO52774109957842/14/20113:42:38 PMLMC-23EBFEFUSV1126E9656934822/14/20113:45:30 PMHOB-15EBITVOFU352573E8980319992/14/20113:48:44 PMEGT-12EBEEFOTF196E6868166842/14/20113:51:09 PMKWH-25EBETVOCO17012025109958312/14/20113:57:10 PMKCR-17EBJEFUSV180E1983184412/14/20113:57:10 PMHOB-16EBITVOCO3514283E8701798222/14/20113:58:58 PMOSC-25EBIEFOTF2314E120220862/14/20114:21:12 PMMCK-15EAAEFOTF6341E1210220862/14/20115:05:12 PMSIN-25ECDTVOCO542342978E558157972/14/20115:06:50 PMBLU-17ECCTVOCO22856270E4262388492/14/20115:16:43 PMTLN-0098ECDTVOCO	E719631209	2/14/2011	1:28:00 PM	PHA-13	EBE	SO	OPO	16	2848
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E5581579972/14/20115:06:50 PMBLU-17ECCTVOCO22856270E4262388492/14/20115:14:31 PMTLN-0065ECDTVOCO87514607571E6148764362/14/20115:15:00 PMTLN-0098ECDTVOCO210149704895E3732520902/14/20115:15:48 PMSHE-16ECETVOCO989310744E0732946532/14/20115:18:43 PMWIN-13ECETFOCO1211350322E4846265422/14/20115:21:24 PMTRA-22ECETFOCO1560231816	E212022086	2/14/2011	4:45:04 PM			TV	OFU	2	212
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E0732946532/14/20115:18:43 PMWIN-13ECETFOCO1211350322E4846265422/14/20115:21:24 PMTRA-22ECETFOCO1560231816									
E484626542 2/14/2011 5:21:24 PM TRA-22 ECE TF OCO 1560 231816									
	E073294653	2/14/2011							
E639835604 2/14/2011 5:24:29 PM TLN-0136 ECE EO SRG 4667 1578762									
	E639835604	2/14/2011	5:24:29 PM	TLN-0136	ECE	EO	SRG	4667	1578762

NUMBER	DATE	TIME	СКТ	MPG	CAZ	EQT	CUST.OUT	CUST.MIN
E934286228	2/14/2011	5:25:49 PM	PMA-12	ECE	ΤV	OFU	869	296488
E127204829	2/14/2011	5:26:26 PM	WIN-15	ECE	ΤV	000	44	34301
E796411476	2/14/2011	5:26:33 PM	SHE-26	ECE	ΤV	000	14	10072
E234240815	2/14/2011	5:32:31 PM	SHE-15	ECE	ΤV	000	39	21430
E742508424	2/14/2011	5:33:56 PM	BRE-21	ECE	ΤV	OFC	40	18963
E242823347	2/14/2011	5:37:21 PM	RPT-15	ECD	ΤV	OSV	1	716
E524156239	2/14/2011	5:39:25 PM	QUI-26	ECF	ΤV	000	10	5176
E049725913	2/14/2011	5:39:40 PM	KIN-23	ECE	ΤV	000	10	4673
E363335592	2/14/2011	5:39:59 PM	FRG-24	ECC	TV	OFU	1	101
E141987833	2/14/2011	5:44:10 PM	BRE-21	ECE	TV	000	23	15130
10995779	2/14/2011	5:45:50 PM	LAB-25	EAA	EF	000	15	3133
E267035633	2/14/2011	5:46:41 PM	WAY-15	EBD	TF	000	1539	586514
E856659939	2/14/2011	5:47:15 PM	KIN-24	ECE	TV	OFU	17	14837
E106176781	2/14/2011	5:49:32 PM	NBO-26	EBD	TV	OSV	10	3611
E358547552	2/14/2011	5:51:41 PM	TLN-0120	EBD	TV	000	6516	875207
E189875769	2/14/2011	5:57:06 PM	NHL-15	EBD	EF	OJU	74	12795
E615392041	2/14/2011	5:58:02 PM	KNM-25	EBD	TV	000	38	10905
E579606124	2/14/2011	6:09:25 PM	CWD-22	EBD	UN	000	1287	100579
E224219087	2/14/2011	6:13:40 PM	FAL-15	EBF	UN	000	963	106604
E341663633	2/14/2011	6:13:49 PM	HWD-25	EBD	ΤV	000	5	2403
10995780	2/14/2011	6:13:59 PM	LAB-25	EAA	EF	OFC	2	371
E289513596	2/14/2011	6:15:01 PM	MUR-15	ECE	ΤV	000	30	8790
E539373381	2/14/2011	6:19:24 PM	BIG-15	EAC	ΤV	OPO	9	5243
E762787251	2/14/2011	6:23:34 PM	DUV-15	EBD	ΤV	OTF	15	1879
E413834598	2/14/2011	6:48:49 PM	BRW-13	EAC	TV	OFU	41	4580
E490020440	2/14/2011	6:53:02 PM	BHS-11	EAA	EF	OFU	6	785
E234887071	2/14/2011	7:28:34 PM	SKE-22	ECE	TV	000	1	716
E432895816	2/14/2011	7:41:30 PM	SBE-26	EBE	TV	000	3	801
E683878168	2/14/2011	7:52:03 PM	CHI-12	ECD	TV	000	102	63745
E908166722	2/14/2011	7:58:51 PM	SIL-15	ECD	TV	OPO	157	91084
E322521285	2/14/2011	8:03:18 PM	TRA-22	ECE	EF	UTC	35	15635
E178581846	2/14/2011	8:06:00 PM	ING-15	EBD	TV	000	300	220610
E084092923	2/14/2011	8:58:44 PM	HAP-15	EAA	EF	OTF	3	321
E138154073	2/14/2011	9:20:41 PM	VAS-23	EBL	EO	OJU	325	45039
E271616178	2/14/2011	9:21:03 PM	WIN-12	ECE	TF	000	1191	55917
E743657281	2/14/2011	9:36:21 PM	ING-13	EBD	TV	000	210	92890
E951670662	2/14/2011	9:38:41 PM	NHL-16	EBD	EF	UFJ	56	27405
E149841376	2/14/2011	9:57:13 PM	ING-16	EBD	ΤV	000	65	4693
E825011818	2/14/2011	10:10:28 PM	CEK-14	ECE	ΤV	000	85	11860
E641754404	2/14/2011	10:25:31 PM	MCW-15	ECE	ΤV	000	23	12523
E053359223	2/14/2011	10:31:07 PM	WIN-13	ECE	ΤV	000	1	66
10997771	2/14/2011	11:08:00 PM	VAS-23	EBL	EO	OJU	308	11088
E965156645	2/14/2011	11:27:15 PM	EPO-12	ECD	ΤV	000	13	4521

Notification	[Notification Number] A number assigned by SAP, identifying the outage record	
Date	The date of the outage	
Time	The time of the outage	
Circuit	[Reference Circuit] The circuit identifier for the affected circuit	
Area	[Maintenance Planner Group] A code representing the energy, region and service center	
	EAA – Bellingham	EBJ – South King
	EAB – Lynden	EBK – Southwest King
	EAC – Skagit	EBL – Vashon
	EAD – Whidbey	ECA – Puyallup
	EBD – Redmond	ECC – Olympia
	EBE – Factoria	ECD – Port Orchard
	EBF – Snoqualmie	ECE – Poulsbo
	EBI – Enumclaw	ECF – Port Townsend
Cause	Cause of Outage	
	AO – Accident Other	EF – Equipment Failure
	BA – Bird or Animal	EO – Electrical Overload
	CP – Car Pole	FI – Faulty Installation
	CR – Customer Request	TF – Tree Off Right-of-Way
	DU – Dig-up Underground	TO – Tree On Right-of-Way
	TV – Trees/Vegetation	SO – Scheduled Outage
	UN – Unknown	
Equipment	Affected by, or involved in the outage	
	OCN – Connector	OSW – Overhead Switch
	OCO – Overhead Conductor	OTF – Overhead Transformer Fuse
	OCR – Crossarm	OTR – Overhead Transformer
	OFC – Overhead Cut-out	OUP – OH to UG Primary
	OFS – Overhead Fire Signal	OUS – OH to UG Secondary Service
	OFU – Fuse Link/OH Line Fuse	SBF – High-side Bank Fuse
	OGS – Span Guy	SCB – Power Circuit Breaker
	OHR – Overhead Recloser	UOT – Underground Outdoor Term
	OIN – Insulator	UPC – Underground Primary Cable
	OJU- Jump Wire	UPT – Padmount Transformer
	OPI – Overhead Pin Insulator	USV – Underground Service
	OPO – Pole	UTC – Underground Terminal Fuse
	OSV – Overhead Service	UTR – Submersible Transformer
	ORE – Regulator	
CUST OUT	[Customer Out] The number of customers without power for any given outage record	
CUST MIN	[Customer Minutes] The total number of minutes customers were without power for any given record	

Terms, Codes and Definitions Used on Detail Reports

Media Coverage



Monday, Feb. 14, 2011

Western faces strong winds

By Cole Finchen

The power supply is designed to prevent brownouts and surges, which could damage computers and shut down computers in the event of a power outage, according to a press release from John Lawson, vice provost for information technology for Western.

Lastly, the Uninterruptable Power Supply is supposed to perform these tasks even when operating from emergency power, like it was Feb 14.

"In this instance, the UPS failed catastrophically and all power to our computer servers was shut off," Lawson said. "While network connectivity remained up, all access to the machine room failed. This included our main web server, e-mail, Banner, Blackboard, etc."

The high winds were expected, and a wind advisory was issued by the National Weather Service Feb. 13.

"A wind advisory is issued when sustained winds of 30 to 39 mph or gusts of 45 to 57 mph are likely," according to the advisory. "Winds this strong can snap small tree branches, topple small or shallow-rooted trees and cause local power outages."

The web server crash caused problems for many students, and changed the day plan for some classes.

"In my biology lecture we had to use the whiteboard instead of the projector," Western sophomore Jim West said. "Oddly enough, her microphone died halfway through the lecture so (the professor) had to yell."

The power failure raises questions about whether a backup Uninterrupted Power Supply device will now be purchased, which was discussed last year in a review of the machine room.

"The preferred state is to have two UPS devices that share the load but each can handle the electrical requirements should one of them fail," Lawson said. "A capital funding request was put forward to the university and ranked highly in our internal process. That capital budget request is now before the state legislature for possible funding."

Western's computer room wasn't the only place hit with power outages. "We had reported outages in Whatcom and Skagit county," said Puget Sound Energy employee Allison Stanford. "Generally this time of year we get limbs on the power lines, and we have to send out workers to clear them."

The National Weather Service wind advisory for damaging winds ended at 9 p.m. Monday, Feb. 14, although strong winds are still expected.



Monday, Feb. 14, 2011

High Wind Warning Issued For Coast, North-Central Interior

SEATTLE -- Strong and potentially damaging winds are expected to pound the coast and the northern interior of Western Washington, part of a series of storms forecast to lash the region with high winds, rain and mountain snow.

The National Weather Service has issued a high wind warning for the northern and central Washington coast until midnight for sustained winds of 25 to 40 mph with gusts to 60 mph.

A gale warning is in effect for the central Strait of Juan de Fuca.

KIRO 7 Eyewitness News reporter Jeff Dubois traveled several areas in the North Sound on Monday, finding the strongest winds on Whidbey Island.

"(It's) way too windy. Way too windy. It's forecast to blow up to 50 miles an hour," said Bill Chowanec, who had planned to take his wife out on their boat for a Valentine's cruise from Anacortes to Bellingham.

Further north, in Bellingham, the high winds knocked down a power line, cutting electricity to a gas station and a few hundred homes near Lake Samish.

Puget Sound Energy said power crews are on standby, knowing the wind is expected to continue throughout the day.

In the mountains, moderate to heavy precipitation is expected through Tuesday morning. Snow levels will be about 3,500 feet Monday, falling to 2,500 feet Monday night and 1,500 feet on Tuesday.

Argier warned that there is a threat of lowland snow later in the week.

"Another system tracking in from the north will bring the opportunity for some snow to mix in with the rain showers starting Thursday morning," he wrote in an email. "The latest model run is very aggressive with the lowland snow chance Thursday morning. It bears watching."



Tuesday, Feb. 15, 2011

Storm not as bad as it could have been

By HEATHER BOSCH, KIRO Radio

Qualifying Storm Event February 14, 2011

High winds, overnight, knocked out power to thousands of Puget Sound area residents, but it's not as bad as it could have been.

The hardest hit area was Kitsap County. "Last night we had about 40,000 customers without power," said Puget Sound Energy spokeswoman Abigail Elliott. But according to PSE, only 2,000 residents are waking up with the power still out.

Snohomish County PUD and Seattle City Light are reporting only scattered outages. "Really, we weathered this particular storm pretty well," said Seattle City Light's Scott Thompson. He said storms, last fall, took out most of the leaves and dead branches that tend to fall into power lines.



Wind, rain hit Western Washington

THE ASSOCIATED PRESS

SEATTLE -- The National Weather Service says a storm that hit the Washington coast with thunderstorms moved on through the Puget Sound region, bringing heavy rain, hail and winds gusting to 50 miles per hour.

The Washington state Transportation Department says a tree fell across the three right lanes of northbound Interstate 5 in Seattle late Monday. The road was reopened by early Tuesday.

Puget Sound Energy reported power outages affecting about 40,000 customers, mostly in the Kitsap County area. Power outages affecting thousands of other Western Washington customers were reported in King, Pierce and Snohomish counties.

The Kitsap Sun says two people were hospitalized after a south Kitsap County collision that fire and rescue crews say likely happened because power was knocked out to a traffic light.



Tuesday, Feb. 15, 2011

Power outages across Puget Sound region tonight

Posted by Olivia Bobrowsky

About 30,000 customers in Kitsap County were still without power late Monday night, thanks to blustery and stormy weather that knocked power lines down.

Puget Sound Energy spokeswoman Abigail Elliott said another 20,000 customers in the county lost power when a tree fell on a transmission line, but that was restored by 10 p.m. Elliott said she didn't have an estimate as to when the crews would be done restoring the rest of the outages.

Thousands of other Western Washington utility customers lost power Monday night, too, with outages reported in King, Pierce and Snohomish counties.

About 2,800 people lost power in the Shoreline area at 5:30 p.m. Monday. Power was restored at about 7 p.m., according to Seattle City Light. The cause of the outage had not yet been identified at that time.

Another tree fell on a transmission line in Kenmore at about 5:45 p.m., knocking out power for about 5,000 other Puget Sound Energy Eastside customers. Crews had restored power by 9 p.m., Elliott said.

Peninsula Light Co. reported about 5,600 people in the dark on Key Peninsula at about 5 p.m., the result of transmission issues. At about 7:15 p.m., the utility company's official Twitter account said power was slowly returning to the area.

Snohomish County Public Utilities District reported power outages at about 6:15 p.m. in the Three Lakes and the Clearview regions of Snohomish County and in the Bothell area. Information about the extent or cause of the outages was not immediately available.

North Kitsap Fire and Rescue reported power outages in Kingston, around Minder and Bond Road. Customers also lost power in rural South Kitsap, Port Orchard, Manette and Tracyton, according to reports by The Kitsap Sun.