



2005
Qualifying Storm Events

December 17, 2005

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Event Description

Date of event

December 17, 2005

Event Type

This was a moderate multi-day wind storm with sustained easterly winds of 30-40mph and gusts to 60mph. High winds hit the Cascade foothills and south King County around 5:00p December 17th. Moving west, the storm continued into the next day, affecting some Kitsap County residents. Winds ultimately subsided by 10p on December 18th.

Service Areas Affected

The majority of storm damage to PSE's electric system occurred in King County, although we also experienced an increased number of outages in other parts of our service area, particularly Kitsap County.

Number of Customers Affected

54,220 customers lost power during the event.

Summary of System Impacts

Total Number of Outages	440
Distribution Circuits Totally Out	10
Distribution Circuits Partially Out	430
Transmission Circuits Affected	6
Substations Totally Off-line	1

Mobilization Summary

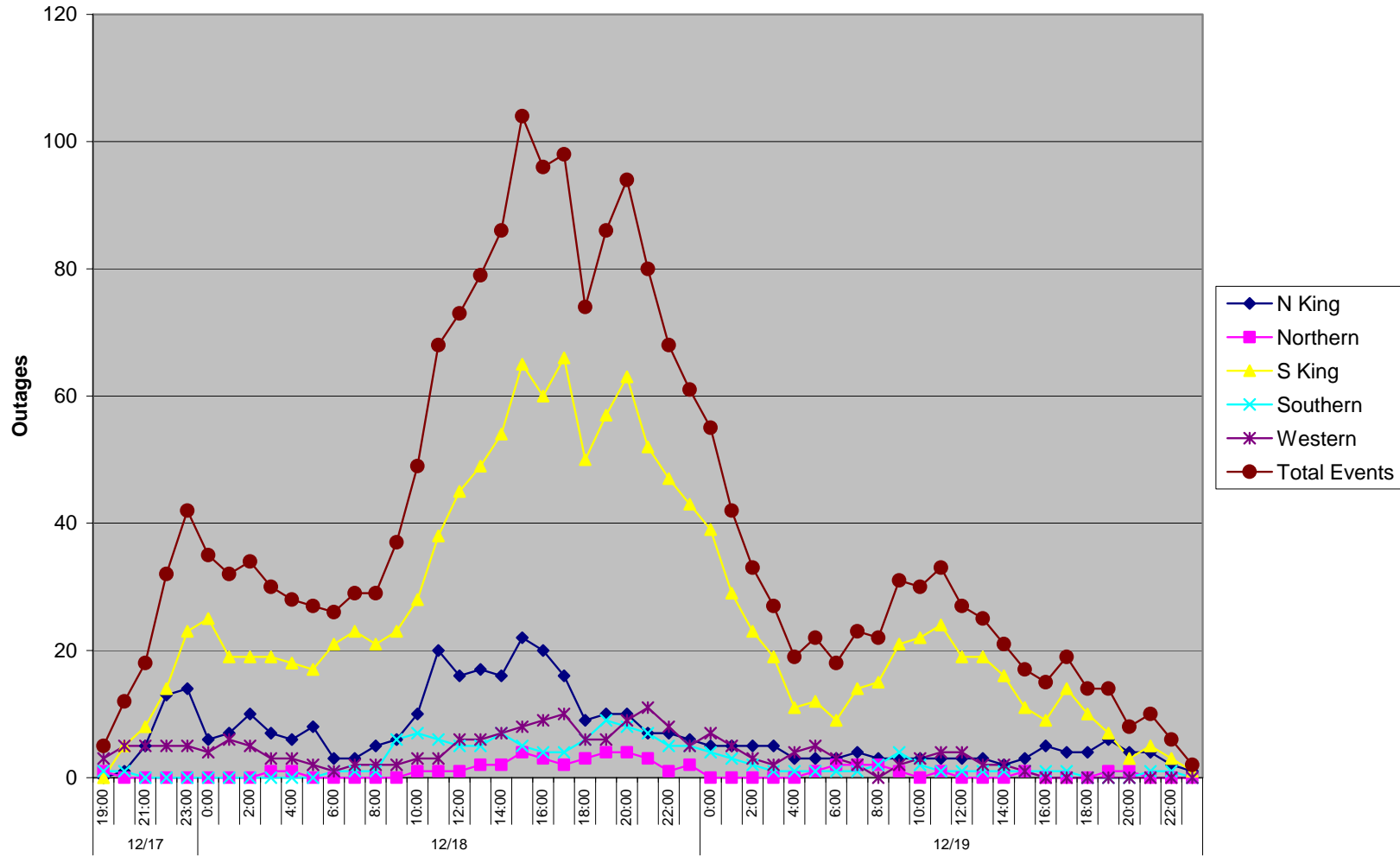
Operating bases

Base	Date Opened	Time Opened	Date Closed	Time Closed
S King	12/17/2005	7:30p	12/19/2005	10:00p
N King	12/18/2005	10:20a	12/19/2005	1:00a

Emergency Operations Center

EOC	Date Opened	Time Opened	Date Closed	Time Closed
	12/17/2005	12:00p	12/18/2005	12:00a

Outage Events - December 17, 2005



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 $Tmed = \exp(\text{Alpha} + 2.5 * \text{Beta})$
7. Any day in the next year with SAIDI > Tmed is a major event day.

Puget Sound Energy's Major Event Threshold for 2005: 4.88 Minutes

Qualified Events - 2005

Current Event – Calculation Detail

Event Date	Total Customer Minutes	Average Customer Count	Daily SAIDI – Customer Minutes /Customer Count
12/17/2005	14,637,287	1,025,244	14.28

Cumulative list of events that have qualified

Date(s)	T-med Score	O&M – Deferrable Accumulation
3/20/2005	28.85	\$928,453
12/2/2005	6.67	\$243,617
12/17/2005	14.28	\$878,970

Event Restoration – Cost Summary

Restoration Cost Detail by Qualifying Event

Date	Capital	C&D Costs Recoverable from Direct Billings (Costs Not Yet Billed)	O&M – Not Deferrable	O&M – Deferrable Accumulation	Total O&M	Total
03/20/05	\$81,999	\$0	\$76,071	\$928,453	\$1,004,524	\$1,086,523
12/02/05*	\$23,091	\$0	\$27,907	\$244,418	\$272,325	\$295,416
12/17/2005	\$73,873	\$0	\$84,577	\$878,970	\$963,547	\$1,037,420

* Costs reported for this storm on the *2005 Qualifying Storm Events* report filed on March 2, 2005 have been adjusted to reflect current accounting information.

YTD Storm Restoration Cost Detail – Through December 17, 2005

Catastrophic 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	\$178,963	\$0	\$188,555	\$2,051,841	\$2,240,396	\$2,419,359

Qualifying Storm Event
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Detail Documents

Restoration Cost Detail – Current Event

SAIDI, SAIFI, CAIDI – Summary Report

Detailed List of Distribution Circuits with Outages

Terms, Codes & Definitions Used on Detail Reports

Newsprint Media Coverage

Restoration Cost Detail – Current Event

Puget Sound Energy							
December 17, 2005 Storm Damage Repair Costs							
	Catastrophic Deferred Account	Capital	C&D Recoverable from Direct Billings (Costs Not Yet Billed)	O&M - Not Deferrable	O&M - Deferrable Accumulation	Total O&M	Total
Labor							
ST		\$48			\$3,967	\$3,967	\$4,015
OT		\$515			\$113,242	\$113,242	\$113,757
Total Labor	\$0	\$563	\$0	\$0	\$117,209	\$117,209	\$117,772
Labor OH		\$346			\$43,267	\$43,267	\$43,613
Materials		\$2,945			\$30,478	\$30,478	\$33,423
Contractors		\$57,631			\$685,252	\$685,252	\$742,883
Other Direct Charges		\$0			\$689	\$689	\$689
Fleet		\$214			\$9,892	\$9,892	\$10,106
Other Assessments		\$12,174		\$84,577	(\$7,817)	\$76,760	\$88,934
	\$0	\$73,873	\$0	\$84,577	\$878,970	\$963,547	\$1,037,420

Qualifying Storm Event
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SAIDI, SAIFI, CAIDI – Summary Report

SAIDI SAIFI CAIDI						
December 17						
Outage Cause	COUNT	C/MIN	C/OUT	SAIDI	SAIFI	CAIDI
ACCIDENT OTHER, WITH FIRES	1	140	1	0.0001	0	140
BIRD OR ANIMAL	2	531	6	0.0005	0	88.5
CAR/POLE ACCIDENT	4	395,254	1,799	0.3855	0.0018	219.7076
DIG UP UNDERGROUND	2	738	3	0.0007	0	246
EQUIPMENT FAILURE	58	1,156,486	9,654	1.128	0.0094	119.7935
ELECTRICAL OVERLOAD	8	374,499	959	0.3653	0.0009	390.5099
PARTIAL OUTAGE	1	65	1	0.0001	0	65
SCHEDULED OUTAGE, WAS WR- WORK REQUIRED	4	12,002	38	0.0117	0	315.8421
TREE - OFF RIGHT OF WAY	109	7,283,044	19,206	7.1037	0.0187	379.2067
TREE - ON RIGHT OF WAY	117	7,959,426	37,112	7.7634	0.0362	214.4704
UNKNOWN CAUSE (UNK EQUIP INVOLVED ONLY)	2	148,326	735	0.1447	0.0007	201.8041
TOTALS	308	17,330,511	69,514	16.9038	0.0678	249.3096

Average Customer Count Used = 1,025,244

Qualifying Storm Event
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Detailed List of Distribution Circuits with Outages

Notification	Date	Time	Circuit	Area	Cause	Equipment	Cust Outs	Cust Mins
10614973	12/18/2005	0:05:00	FAL-15	EBF	EF	OAR	1,373	32,952
10614974	12/18/2005	0:05:00	SNQ-13	EBF	EF	OAR	2,648	63,552
E925837669	12/18/2005	0:11:00	NBE-16	EBF	TF	OCO	6	2,974
E717529852	12/18/2005	0:18:00	PIP-22	EBI	TF	OCO	45	13,860
E445398716	12/18/2005	0:21:00	MAN-13	ECD	TO	OCO	20	2,840
10614991	12/18/2005	1:21:00	SNQ-18	EBF	TF	OCO	118	6,372
10614986	12/18/2005	1:21:00	SNQ-15	EBF	TF	OCO	785	42,390
10614987	12/18/2005	1:21:00	SNQ-16	EBF	TF	OCO	530	28,620
10614988	12/18/2005	1:21:00	SNQ-17	EBF	TF	OCO	420	22,680
E126275120	12/18/2005	1:21:00	TLN-0116	EBF	TF	OCO	4,546	320,924
E364892279	12/18/2005	1:48:00	MIR-13	EBF	TF	OSV	1	235
10614265	12/18/2005	2:20:00	FRA-13	ECD	TF	OSV	1	88
E394363752	12/18/2005	2:28:00	EVA-27	EBJ	EF	OAR	4	2,040
E378627619	12/18/2005	2:30:00	FAL-15	EBF	TF	OCO	10	2,488
E621215753	12/18/2005	4:20:00	SEQ-13	EBJ	TO	OFU	5	950
E892595595	12/18/2005	4:30:00	HOB-15	EBI	TO	OCO	16	16,640
E020220049	12/18/2005	4:44:00	HOB-15	EBI	TO	OCO	22	21,494
E928057977	12/18/2005	4:52:00	ORC-13	EBJ	TF	OPO	1	233
E206907446	12/18/2005	5:22:00	ENU-16	EBI	TF	OSV	2	336
E421256017	12/18/2005	5:25:00	BDI-12	EBI	TF	OCO	1,808	2,576,400
E220796058	12/18/2005	5:46:00	SOO-27	EBJ	TO	OCR	1,973	1,862,512
E717766736	12/18/2005	5:53:00	HOB-16	EBI	TO	OFU	20	2,540
E240492473	12/18/2005	5:54:00	KAP-16	ECA	CP	OCR	20	1,431
E805794717	12/18/2005	5:56:00	MIR-15	EBF	TF	OCO	287	100,199
E206153611	12/18/2005	5:59:00	FWY-11	EBJ	TO	OTF	4	384
E494728290	12/18/2005	6:00:00	MIR-16	EBF	TF	UPT	11	14,124
E582570116	12/18/2005	6:38:00	BDI-15	EBI	TO	OCO	14	9,142
E264545211	12/18/2005	6:58:00	VAS-13	EBL	TO	OCO	657	141,255
E702016146	12/18/2005	7:02:00	SNQ-13	EBF	TF	OCO	40	11,219
E415940517	12/18/2005	7:16:00	SOO-25	EBJ	TO	OFC	2	260
E302348483	12/18/2005	7:22:00	LMD-16	EBJ	TO	OCO	7	6,153
E741473744	12/18/2005	7:30:00	BLU-13	ECC	EF	OFU	25	5,025
E536569686	12/18/2005	7:40:00	MIR-13	EBF	TF	OCO	660	177,577
E698956227	12/18/2005	8:04:00	SEQ-16	EBJ	TF	OCO	2,243	1,877,391
E504377946	12/18/2005	8:05:00	ORC-17	EBJ	TF	OCO	156	53,508
E961017920	12/18/2005	8:11:00	MAP-16	EBE	TF	OCO	266	66,766
E754619682	12/18/2005	8:11:00	BDI-13	EBI	TF	OSV	1	59
E084094987	12/18/2005	8:13:00	HOB-16	EBI	TO	OFU	48	10,848
E664341434	12/18/2005	8:21:00	ORT-22	ECA	CP	OCO	1,776	392,739
E179615532	12/18/2005	8:24:00	YEL-26	ECC	EO	OFU	50	14,350
E192028537	12/18/2005	8:35:00	LWS-15	EBJ	TF	OSV	1	124
10615012	12/18/2005	9:01:00	TLN-0152	EBF	TF	OCO	1,590	20,670
E974717262	12/18/2005	9:07:00	LWS-13	EBI	TO	OTF	3	984
E301109691	12/18/2005	9:16:00	DGR-13	ECA	TF	OTF	10	2,251
E629726130	12/18/2005	9:22:00	VAS-12	EBL	TO	OFU	10	1,131
E989301403	12/18/2005	9:23:00	PIN-26	EBF	EF	OTF	1	287
10614268	12/18/2005	9:24:00	FRA-12	ECD	TO	OCO	5	625
E985364754	12/18/2005	9:27:00	BRS-24	EAC	TO	OCO	30	3,475
E643978806	12/18/2005	9:35:00	SHD-18	EBI	TF	OCO	7	7,525
E890900083	12/18/2005	9:37:00	SOO-25	EBI	TO	OFU	52	3,536
E328385876	12/18/2005	9:37:00	BDI-16	EBI	TF	OCO	1,103	143,214
E207956771	12/18/2005	9:49:00	LMC-23	EBF	TO	OCO	306	151,822
E510839706	12/18/2005	9:52:00	DES-13	EBJ	PO	OAR	1	65
E759913972	12/18/2005	9:53:00	ENU-18	EBI	TF	OSV	1	307
E994363019	12/18/2005	9:54:00	CAM-17	EBJ	TO	OTF	4	504

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Notification	Date	Time	Circuit	Area	Cause	Equipment	Cust Outs	Cust Mins
E946704047	12/18/2005	9:56:00	CAM-26	EBJ	TO	OFU	21	2,604
E516167616	12/18/2005	9:56:00	ORC-13	EBJ	TO	OPO	1,010	446,817
E022030359	12/18/2005	9:59:00	SEQ-13	EBJ	TO	OCO	2,135	638,365
E913045973	12/18/2005	10:00:00	PAN-12	EBJ	TO	OCO	9	6,480
E158128234	12/18/2005	10:01:00	LWS-14	EBJ	TO	OCO	545	64,855
E227444651	12/18/2005	10:02:00	LMD-16	EBJ	TF	OCO	109	124,042
E353894574	12/18/2005	10:05:00	NNO-12	EBJ	TO	OCO	742	486,010
E537958633	12/18/2005	10:05:00	WOD-13	EBH	EF	OTF	2	296
E225177154	12/18/2005	10:07:00	LWS-14	EBI	TO	OCO	1,063	120,119
E473146902	12/18/2005	10:11:00	PIP-25	EBI	TO	OCO	1,397	386,969
E641679924	12/18/2005	10:25:00	VAS-23	EBL	TF	OTR	1	493
E743085109	12/18/2005	10:25:00	RDO-12	EBJ	TO	OFU	56	19,320
E124312782	12/18/2005	10:28:00	EGT-28	EBE	TO	OCO	1,703	119,210
E232881446	12/18/2005	10:32:00	SEQ-13	EBI	TO	OFU	71	18,886
E380281971	12/18/2005	10:34:00	ENU-16	EBI	TF	OCO	8	328
E797781676	12/18/2005	10:37:00	PIP-22	EBI	TO	OFU	5	1,610
E500203938	12/18/2005	10:38:00	HAZ-15	EBE	BA	OTF	1	321
E774102939	12/18/2005	10:46:00	NBO-25	EBD	EF	OTF	1	233
E995919512	12/18/2005	10:47:00	NNO-13	EBJ	TO	OCO	9	5,517
E963040164	12/18/2005	10:49:00	BTR-22	EBE	EF	USV	7	2,590
E724792906	12/18/2005	10:53:00	WAB-13	EBI	TF	OSV	2	494
E138470887	12/18/2005	11:10:00	EDG-12	ECA	EF	OCO	5	2,629
E534979411	12/18/2005	11:11:00	BDI-16	EBJ	TF	OCO	3	1,590
E202646094	12/18/2005	11:12:00	VAS-13	EBL	TO	OCO	25	990
E679707449	12/18/2005	11:20:00	FRA-13	ECD	TO	OCO	50	17,500
E242782442	12/18/2005	11:24:00	OSC-25	EBI	TO	OSV	1	466
E493793812	12/18/2005	11:24:00	FRA-16	ECD	TO	OCO	5	165
E878860238	12/18/2005	11:31:00	FNW-13	ECD	TF	OSV	1	314
E484980949	12/18/2005	11:32:00	BDI-16	EBI	TF	OCO	4	2,332
E341408748	12/18/2005	11:32:00	DES-12	EBJ	TO	OFU	2	1,276
E703813357	12/18/2005	11:42:00	SOO-25	EBI	TO	OFU	4	1,512
E551396932	12/18/2005	11:44:00	FNW-17	ECD	TO	OCO	51	12,161
10615063	12/18/2005	11:44:00	LMC-26	EBF	TF	OCO	1,008	84,672
E960843169	12/18/2005	11:50:00	SNQ-13	EBF	TF	OCO	2	676
E527371820	12/18/2005	11:51:00	BEL-17	EBJ	EF	OTR	6	4,680
E049628224	12/18/2005	11:51:00	LGY-13	EAD	TO	OCO	87	48,394
E196489098	12/18/2005	11:51:00	VAS-13	EBL	TO	OCO	1,786	470,622
E866621384	12/18/2005	11:53:00	FWD-17	EBJ	TO	OCO	1,617	163,317
E425498948	12/18/2005	12:02:00	LWS-15	EBI	TF	OCO	16	4,384
E878761255	12/18/2005	12:14:00	BDI-16	EBI	TO	OFU	11	3,157
E106684923	12/18/2005	12:15:00	EGT-12	EBE	TO	OCO	24	12,120
E274407508	12/18/2005	12:16:00	MHT-13	EBJ	TF	OSV	11	7,799
10614291	12/18/2005	12:18:00	VAS-23	EBL	TO	OCO	41	8,938
E387213414	12/18/2005	12:20:00	VAS-13	EBL	TO	OCO	26	11,986
E567193468	12/18/2005	12:20:00	NBE-16	EBF	EO	OFU	716	312,764
E606882491	12/18/2005	12:22:00	ZEN-23	EBJ	TF	OCO	40	19,920
E502578011	12/18/2005	12:23:00	OSC-26	EBI	UN	OJU	734	148,268
E018379462	12/18/2005	12:24:00	LEA-13	EBI	EF	UPC	32	34,656
E582241923	12/18/2005	12:29:00	SOO-23	EBI	TO	OHR	455	68,705
E104330475	12/18/2005	12:31:00	HOB-16	EBI	TO	OFU	10	5,640
E026838968	12/18/2005	13:01:00	EGT-12	EBE	EF	OCO	12	5,256
E328689746	12/18/2005	13:01:00	GWR-16	EBI	TF	OCO	38	79,572
E840796976	12/18/2005	13:02:00	PAN-16	EBJ	TO	OJU	3	594
E210600094	12/18/2005	13:03:00	HOB-17	EBI	TO	OCO	100	67,000
E554251551	12/18/2005	13:11:00	DGR-13	ECA	EF	OCO	1	309
E481037949	12/18/2005	13:12:00	LON-22	ECC	EF	UTR	9	4,947
E489393773	12/18/2005	13:17:00	WIS-15	EBF	EF	OTF	27	3,159
E590911635	12/18/2005	13:17:00	KCR-17	EBJ	TF	OCO	118	79,414
E221990035	12/18/2005	13:22:00	ORI-17	EBJ	EF	UPC	6	7,464
E035314022	12/18/2005	13:39:00	MIR-15	EBF	TF	OCO	17	4,284

Qualifying Storm Event
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Notification	Date	Time	Circuit	Area	Cause	Equipment	Cust Outs	Cust Mins
E159388052	12/18/2005	13:50:00	HAR-25	EBJ	TF	OCO	2	1,520
E638982378	12/18/2005	13:52:00	HAZ-16	EBE	TF	OTF	6	1,158
E045581571	12/18/2005	14:07:00	ROL-15	EBJ	TF	OCO	25	2,575
E953173613	12/18/2005	14:13:00	SEQ-17	EBJ	TF	OCO	17	12,189
E291134090	12/18/2005	14:16:00	WLS-16	EAC	DU	USV	2	288
E614506815	12/18/2005	14:16:00	SME-15	EBE	TO	OCO	150	57,900
E653444259	12/18/2005	14:19:00	GRA-25	EBJ	TF	OCO	10	5,120
E868380459	12/18/2005	14:24:00	TLN-0133	EEA	TO	OCO	8,924	782,768
E804550030	12/18/2005	14:32:00	HAZ-12	EBE	TO	OCO	11	1,683
E949486508	12/18/2005	14:39:00	BTN-36	EAC	TF	OFU	40	2,120
E346438755	12/18/2005	14:54:00	DGR-15	ECA	TF	OTF	1	74
E304091475	12/18/2005	14:55:00	SEQ-13	EBJ	TO	OFU	1,611	491,355
E521708304	12/18/2005	14:55:00	MIR-17	EBF	TO	OCO	297	44,550
E427824063	12/18/2005	15:10:00	SEQ-13	EBI	TO	OFC	6	1,884
E778151966	12/18/2005	15:26:00	ENU-16	EBI	TO	OFU	2	538
E764390511	12/18/2005	15:27:00	FRA-12	ECD	TO	OFU	4	540
E202461311	12/18/2005	15:29:00	KLA-15	EBF	TF	OTF	2	310
E064565679	12/18/2005	15:31:00	SIN-25	ECD	TO	OCO	446	176,170
E774266309	12/18/2005	15:32:00	SIN-25	ECD	TO	OTF	1	859
E354272096	12/18/2005	15:42:00	MAP-13	EBF	TO	OCO	5	2,000
E787031453	12/18/2005	16:01:00	ROL-15	EBJ	TF	OCO	5	2,050
E205823605	12/18/2005	16:18:00	VAS-12	EBL	TO	OCO	309	18,849
E309844492	12/18/2005	16:22:00	PIP-22	EBI	EF	OAR	4	876
E506261274	12/18/2005	16:34:00	BUC-25	EBI	TF	OCO	2	1,252
E688004119	12/18/2005	16:45:00	LMC-25	EBJ	TO	OFU	24	9,000
E391156151	12/18/2005	17:01:00	MHT-15	EBJ	TF	OSV	11	6,127
E049331543	12/18/2005	17:11:00	ORT-22	ECA	EF	OFC	198	75,903
E388212599	12/18/2005	17:26:00	CUM-15	EBI	TO	OFU	24	8,016
E748656158	12/18/2005	17:50:00	MIR-13	EBF	TO	OCO	11	4,752
E739500377	12/18/2005	17:55:00	BLU-16	ECC	EF	OTR	1	520
E825930035	12/18/2005	17:58:00	PEA-15	EBJ	TF	OSV	4	1,728
E680161021	12/18/2005	18:00:00	MIR-15	EBF	EF	OTF	3	375
E505486740	12/18/2005	18:10:00	LTA-18	ECA	EO	UTC	2	440
E894483420	12/18/2005	18:18:00	LWS-14	EBI	TF	OCO	1	522
E296458253	12/18/2005	18:18:00	CPV-15	EAD	EF	USV	1	123
E775327123	12/18/2005	18:26:00	BEL-16	EBJ	TO	OTF	95	15,770
E330072221	12/18/2005	18:29:00	NBE-16	EBF	TO	OTR	88	116,248
E436013715	12/18/2005	18:48:00	MAN-15	ECD	TO	OFU	132	17,424
E145531412	12/18/2005	18:54:00	BDI-15	EBI	TO	OCO	54	17,334
E922488488	12/18/2005	18:57:00	GRI-15	ECC	TO	OCO	34	13,104
E642655689	12/18/2005	19:08:00	PAN-15	EBJ	TO	OSV	1	206
E925312262	12/18/2005	19:14:00	BRE-35	ECE	TO	OCO	49	18,032
E569349509	12/18/2005	19:19:00	SOO-25	EBI	TO	OFU	102	37,842
E494682756	12/18/2005	19:32:00	SHE-26	ECE	TO	OCO	48	22,440
E340535068	12/18/2005	19:34:00	LWS-16	EBI	TO	OCO	641	48,716
E235794239	12/18/2005	19:36:00	HAR-16	EBJ	TO	OFU	1	84
E749777852	12/18/2005	19:38:00	LWS-13	EBI	TF	OPO	8	3,856
E334592897	12/18/2005	19:41:00	LWS-15	EBJ	TO	OFU	7	483
E260244494	12/18/2005	19:42:00	LWS-12	EBI	TO	OCO	85	51,935
E074170135	12/18/2005	19:43:00	VAS-12	EBL	EO	OCO	106	33,920
E236338873	12/18/2005	19:46:00	LWS-15	EBI	TO	OFU	2	688
E795388491	12/18/2005	19:52:00	PAN-14	EBJ	TF	OSV	1	338
E632651508	12/18/2005	19:53:00	WIN-16	ECE	TO	OCO	612	72,828
E826556072	12/18/2005	19:55:00	SBE-23	EBE	EF	OTF	20	1,800
E244355878	12/18/2005	20:07:00	FRA-13	ECD	EF	OTF	2	256
E018593380	12/18/2005	20:07:00	OSC-22	EBI	TF	OTF	5	270
E975773914	12/18/2005	20:15:00	LOL-21	ECD	EF	OTF	4	436
E276820146	12/18/2005	20:22:00	MCW-17	ECE	TO	OFU	20	2,380
E601036345	12/18/2005	21:01:00	PIP-22	EBI	TO	OTF	4	676
E089936182	12/18/2005	21:15:00	HOB-15	EBI	TO	OFU	2	480

Qualifying Storm Event
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Notification	Date	Time	Circuit	Area	Cause	Equipment	Cust Outs	Cust Mins
E309627234	12/18/2005	21:20:00	SNQ-16	EBF	TO	OJU	13	2,405
E422289511	12/18/2005	21:40:00	OSC-22	EBI	TO	OFU	3	465
E814354758	12/18/2005	21:43:00	NNO-12	EBJ	TF	OFC	9	2,502
E116773455	12/18/2005	21:59:00	LYN-23	EAA	EF	OTF	2	131
E768938244	12/18/2005	22:17:00	LMD-16	EBJ	TF	OCO	24	9,672
E896715237	12/18/2005	22:37:00	SIN-25	ECD	EO	OFU	78	10,920
E300598174	12/18/2005	22:38:00	GRV-15	ECA	EF	UPC	3	1,713
E837359955	12/18/2005	22:43:00	BDI-13	EBI	TF	OCO	9	2,493
E260578739	12/18/2005	22:49:00	SEQ-16	EBJ	TO	OSV	5	805
E862840556	12/18/2005	23:14:00	ZEN-23	EBJ	TO	OTF	11	10,136
E017157393	12/18/2005	23:20:00	CHR-25	ECE	CP	OFU	2	186
E717093616	12/18/2005	23:31:00	EPO-15	ECD	EF	UEL	28	10,918

Terms, Codes and Definitions Used on Detail Reports

Number	[Notification Number] A number assigned by SAP, identifying the outage record
Date	The date of the outage
Time	The time of the outage
CKT	[Reference Circuit] The circuit identifier for the affected circuit
F/LOC	[Functional Location] The grid number where the outage occurred. If the grid number is not available, the Reference Circuit identifier occupies this field
EQT NBR	[Equipment Number] A number used to tie the equipment involved in the outage to the related information in SAP. This number does not represent the physical number of the equipment

MPG	[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

CAZ	Cause of Outage	
	AO – Accident Other	EF – Equipment Failure
	BA – Bird or Animal	EO – Electrical Overload
	CP – Car Pole	TF – Tree Off Right-of-Way
	CR – Customer Request	TO – Tree On Right-of-Way
	DU – Dig-up Underground	UN – Unknown
	SO – Scheduled Outage	

EQT	[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
	OPO – Pole	USV – Underground Service
	OSV – Overhead Service	UTC – Underground Terminal Fuse
	ORE – Regulator	UTR – Submersible Transformer

Codes, Definitions – Continued

C/OUT	[Customer Out] The number of customers without power for any given outage record
C/MIN	[Customer Minutes] The total number of minutes customers were without power for any given record
CODE	[Storm Code] An event descriptor
	NON – Non Storm / Normal Conditions
	WTH – Weather Related (eg: wind storm, showers, etc)
	MAJ – Major event

Qualifying Storm Event
December 17, 2005

Newsprint Media Coverage

No articles for this event.