

2023 Qualifying Events Report

November 10, 2023 Event

Filed on
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Event Description

Event Date and Time

Start: 11/10/2023 19:30

End: 11/12/2023 14:50

Event Type

Wind, Heavy Rain

Service Areas Significantly Affected

Whatcom, Skagit, Island and Thurston Counties

Number of Customers Affected

System wide, approximately 105,537 customers were without power during the course of this event.

Summary of System Impacts

Total Number of Outages for the Event	491
Transmission Line Segments Affected	6
Impacted Substations	1
Distribution Circuits Out	6

Mobilization Summary

Regional Operating Bases and ECC (Emergency Coordination Center) Activations

Base	Date Opened	Time Opened	Date Closed	Time Closed
ECC	11/11/2023	08:00	11/12/2023	06:00
ISLAND	11/11/2023	00:30	11/12/2023	13:00
KITSAP	Not Open			
KITTITAS	Not Open			
NORTH KING	Not Open			
PIERCE	11/11/2023	07:00	11/11/2023	17:00
SKAGIT	11/11/2023	00:30	11/12/2023	13:00
SOUTH KING	Not Open			
THURSTON	11/11/2023	07:00	11/12/2023	05:00
VASHON	Not Open			
WHATCOM	11/11/2023	00:30	11/12/2023	13:00

Major Event – Qualification Summary

IEEE1 Standard 1366

IEEE Standard 1366 was established to present a set of terms and definitions which can be used to foster uniformity in the development of electric system 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 Standard 1366 to allow for consistent calculation of reliability metrics between utilities and enable more valid comparisons with other utility reliability metrics.

<p>IEEE Major Event Day Calculation (2.5 BETA METHOD)</p> <ol style="list-style-type: none"> 1. A threshold on daily SAIDI² 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 4 6. Compute the threshold T_{MED} where T_{MED} = exp (Alpha + 2.5 * Beta) 7. Any day in the next year with SAIDI > T_{MED} is a major event day
<p>Puget Sound Energy’s IEEE Major Event Threshold (T_{MED}) for 2023: 8.00 Minutes</p>

Qualified Event - Calculation Detail - Current Event

Event Date, Time Range	Total Outages	Total Customer Minutes	Average Customer Count	Event SAIDI (Customer Minutes /Customer Count)
11/10/2023 19:30 - 11/12/2023 14:50	491	21,436,392	1,227,310	17.47

YTD Qualified Events - First Day the Daily SAIDI Exceeded T_{MED} of 8.00 Minutes

Date	Daily SAIDI (from midnight to midnight)	Total O&M Costs
01/04/2023	12.88	\$2,043,762*
01/09/2023	10.02	\$1,870,511*
11/11/2023	12.75	\$2,052,088

* Costs updated since last report

¹ IEEE: Institute of Electrical and Electronics Engineers

² SAIDI: System Average Interruption Duration Index

* Update since last report

Event Restoration – YTD Cost Summary

Starting from the 2018 calendar year, PSE continues its existing Qualifying Storm Loss Deferral Mechanism for any storm restoration costs incurred on or after January 1, 2018, with the following modifications that were agreed to in settlement and the settlement was approved by the Commission in PSE's 2017 general rate case:

- (i) the cumulative annual cost threshold for deferral of storms under the Qualifying Storm Loss Deferral Mechanism shall be increased from \$8 million to \$10 million,
- (ii) qualifying events that cost less than \$500,000 will not qualify for deferral, and
- (iii) the cumulative annual cost threshold for the Qualifying Storm Loss Deferral Mechanism shall exclude storm events with costs less than \$500,000.

(Page 22 of Appendix B to Order 08 in consolidated Dockets UE-170033 and UG-170034)

2023 Restoration Costs Detail - By Storm Event (includes ALL storm events)

Event Date	Qualified Events Deferred Account	Capital Costs	O&M Costs Not Deferrable	O&M Costs Deferrable Accumulation	Total O&M Costs	Total Costs
(A)	(B)	(C)	(D)	(E)	(F) = (B)+(D)+(E)	(G)= (F) + (C)
01/04/2023	\$0	\$315,762*	\$0	\$2,043,762*	\$2,043,762*	\$2,359,524*
01/09/2023	\$0	\$435,669*	\$0	\$1,870,511*	\$1,870,511*	\$2,306,180*
11/10/2023	\$0	\$630,524	\$0	\$2,052,088	\$2,052,088	\$2,682,612

* Costs updated since last report

2023 YTD Storm Restoration Cost Summary for All Events

Qualifying Events Deferred Account	Capital Costs	O&M Costs - Not Deferrable	O&M Costs - Deferrable Accumulation	Total O&M Costs	Total Costs
\$0	\$1,381,955	\$0	\$5,966,361	\$5,966,361	\$7,348,316

Detail Information for Current Event

Restoration Costs Detail

Active Outages Chart

Detailed List of Distribution Circuits with Outages

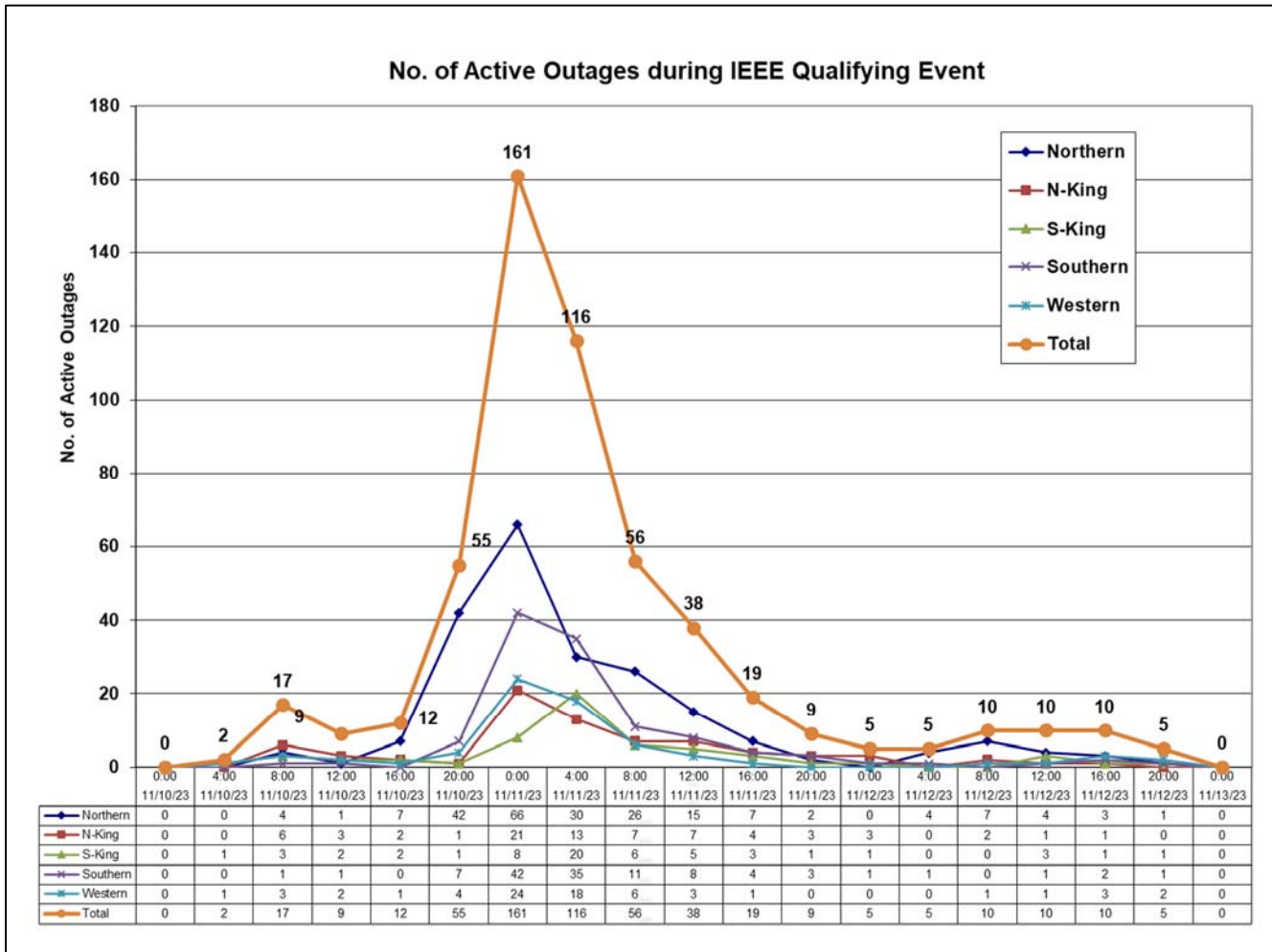
Terms, Codes and Definitions Used on Detail Reports

Restoration Costs Detail – Current Event

Puget Sound Energy						
November 10th - Qualifying Storm Damage Repair Costs						
	Qualifying Events Deferred Account	Capital	O&M - Not Deferrable	O&M - Deferrable Accumulation	Total O&M	Total
Labor						
ST	\$0	\$152	\$0	\$6,196	\$6,196	\$6,348
OT	\$0	\$0	\$0	\$301,988	\$301,988	\$301,988
Total Labor	\$0	\$152	\$0	\$308,184	\$308,184	\$308,336
Labor OH	\$0	\$133,547	\$0	\$0	\$0	\$133,547
Materials	\$0	\$59,617	\$0	\$125,795	\$125,795	\$185,411
Contractors	\$0	\$434,055	\$0	\$1,376,163	\$1,376,163	\$1,810,218
Other Direct Charges	\$0	\$0	\$0	\$10,683	\$10,683	\$10,683
Fleet	\$0	\$0	\$0	\$0	\$0	\$0
Other Assessments	\$0	\$3,153	\$0	\$231,264	\$231,264	\$234,416
Deferred Expenses		\$0	\$0	\$0		\$0
	\$0	\$630,524	\$0	\$2,052,088	\$2,052,088	\$2,682,612

ST: Standard time
 OT: Over time
 OH: Overhead

Active Outages Chart



Detailed List of Outages – First TMED-Exceeding Day

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST OUT	CUST MIN
P00936010-1	11/11/2023	12:00:05 AM	SEM-15	EAA	TV	OCO	190	55,055
P00936013-1	11/11/2023	12:00:36 AM	CAM-24	EBJ	TV	OFU	11	2,445
P00936020-1	11/11/2023	12:03:24 AM	SLA-15	EAA	TV	OCO	1,105	103,944
P00936021-1	11/11/2023	12:05:03 AM	SEM-13	EAA	TV	OCO	37	33,327
P00936022-1	11/11/2023	12:06:32 AM	NUG-26	EAA	TV	OCO	52	44,206
P00936025-1	11/11/2023	12:09:12 AM	PET-13	EAC	TV	OCO	1	12
P00936028-1	11/11/2023	12:10:17 AM	ROE-17	EAA	EF	OTF	3	3,305
P00936029-1	11/11/2023	12:11:20 AM	BCH-16	EAA	TV	OFU	17	1,856
P00936030-1	11/11/2023	12:11:43 AM	LAT-13	EBJ	TV	OCO	1,270	117,116
P00936046-1	11/11/2023	12:13:03 AM	PLA-23	EBD	TV	OCO	4	1,605
P00936500-1	11/11/2023	12:13:36 AM	PAT-15	ECC	EF	OFU	187	35,405
P00936060-1	11/11/2023	12:19:25 AM	COT-15	EBD	TV	OCO	93	52,483
P00936062-1	11/11/2023	12:20:11 AM	BRI-14	EAA	TV	OCO	1,140	715,000
P00936066-1	11/11/2023	12:22:30 AM	CUS-13	EAA	TV	OCO	74	30,830
P00936067-1	11/11/2023	12:24:27 AM	ALG-15	EAC	TV	OCO	15	5,476
P00936071-1	11/11/2023	12:25:29 AM	GLC-13	EBJ	TV	OFU	9	906
P00936072-1	11/11/2023	12:25:54 AM	FNW-13	ECD	TV	OCO	-	7,216
P00936073-1	11/11/2023	12:26:13 AM	PGA-12	ECE	TV	OCO	18	4,560
P00936081-1	11/11/2023	12:27:13 AM	GAR-13	ECA	TV	OTP	176	27,166
P00937331-1	11/11/2023	12:27:20 AM	PLY-12	EAA	TV	OCO	2	2,011
P00936078-1	11/11/2023	12:27:46 AM	BUC-15	ECA	TV	OFU	4	211
P00936091-1	11/11/2023	12:31:29 AM	GBK-15	EAD	TV	OCO	24	14,826
P00937081-1	11/11/2023	12:33:01 AM	HAM-13	EAC	TV	OCO	8	11,502
P00936096-1	11/11/2023	12:33:57 AM	BLA-13	EAA	EF	OIN	17	17,485
P00936100-1	11/11/2023	12:34:43 AM	FNW-16	ECD	TV	OCO	128	26,291
P00936101-1	11/11/2023	12:34:44 AM	CUS-13	EAA	TV	OCO	22	26,477
P00936104-1	11/11/2023	12:35:44 AM	POU-15	ECE	TV	OTR	3	1,405
P00936111-1	11/11/2023	12:39:43 AM	HAZ-16	EBE	TV	OCO	73	9,129
P00937193-1	11/11/2023	12:40:25 AM	DUV-12	EBD	EF	OCO	41	34,398
P00936116-1	11/11/2023	12:40:28 AM	SIN-25	ECD	TV	OHR	27	1,183
P00936114-1	11/11/2023	12:41:12 AM	HKX-16	EAC	TV	OCO	34	15,378
P00936119-1	11/11/2023	12:43:35 AM	RHO-13	ECA	TV	OCO	3,351	300,752
P00936121-1	11/11/2023	12:43:38 AM	OSC-23	EBI	TV	OFU	33	3,249
P00936123-1	11/11/2023	12:43:54 AM	RHO-16	ECA	TV	OTR	-	281
P00936124-1	11/11/2023	12:43:59 AM	BCH-13	EAA	TV	OFU	87	9,429
P00936128-1	11/11/2023	12:44:06 AM	RHO-16	ECA	TV	OFU	-	231
P00936129-1	11/11/2023	12:44:08 AM	RHO-16	ECA	EF	OHR	-	9,942
P00936141-1	11/11/2023	12:44:22 AM	RHO-16	ECA	TV	OFU	-	1,246
P00936331-1	11/11/2023	12:45:00 AM	RHO-16	ECA	TV	SCB	1,609	141,584
P00936216-1	11/11/2023	12:45:29 AM	BKB-14	EAC	TV	OSV	1	858
P00936422-1	11/11/2023	12:54:30 AM	EPO-15	ECD	TV	OCO	183	72,549
P00936465-1	11/11/2023	12:55:00 AM	TLN-0145	EBE	TV	OCO	8,040	168,977
P00936318-1	11/11/2023	12:57:42 AM	EDG-16	EBJ	TV	OFU	9	1,314
P00936415-1	11/11/2023	1:00:39 AM	CLY-27	EBE	EF	OTF	4	318

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST OUT	CUST MIN
P00936468-1	11/11/2023	1:02:22 AM	MAN-13	ECD	TV	OCO	85	10,580
P00936464-1	11/11/2023	1:02:46 AM	PTR-14	EAA	TV	OCO	122	61,187
P00936471-1	11/11/2023	1:07:30 AM	GAR-12	ECA	TV	OFU	4	2,351
P00936473-1	11/11/2023	1:08:20 AM	POU-13	ECE	TV	OFU	17	857
P00936487-1	11/11/2023	1:08:46 AM	FRG-23	ECC	TV	OFU	58	15,624
P00936537-1	11/11/2023	1:09:46 AM	RIT-17	EAC	TV	OPO	301	204,543
P00936476-1	11/11/2023	1:10:23 AM	FRG-24	ECC	TV	OFU	3	1,144
P00936477-1	11/11/2023	1:10:32 AM	RIT-18	EAC	TV	OCO	40	34,208
P00936483-1	11/11/2023	1:10:55 AM	CUS-16	EAA	TV	OCO	18	22,380
P00936479-1	11/11/2023	1:12:40 AM	SWD-12	ECE	TV	OCO	3	2,339
P00936481-1	11/11/2023	1:14:02 AM	ALG-15	EAA	UN	OCO	644	299,600
P00936493-1	11/11/2023	1:20:31 AM	VWY-15	EAA	TV	OCO	29	44,464
P00936495-1	11/11/2023	1:21:15 AM	RAI-11	ECC	TV	OTF	102	34,354
P00936504-1	11/11/2023	1:23:02 AM	BLU-13	ECC	TV	OFU	57	15,227
P00936503-1	11/11/2023	1:25:17 AM	MIL-17	ECE	TV	OCO	13	1,945
P00936507-1	11/11/2023	1:25:52 AM	ING-15	EBD	TV	OCO	2,525	312,216
P00936510-1	11/11/2023	1:28:19 AM	FLD-12	EAD	TV	OCO	14	2,613
P00936512-1	11/11/2023	1:30:41 AM	BIG-16	EAC	TV	OCO	3	3,530
P00936513-1	11/11/2023	1:31:28 AM	MTV-17	EAC	TV	OCO	18	4,577
P00936514-1	11/11/2023	1:31:30 AM	MSI-24	EBD	TV	OCO	1,032	447,603
P00936520-1	11/11/2023	1:34:25 AM	NBO-26	EBD	TV	OCO	216	148,399
P00936524-1	11/11/2023	1:37:02 AM	NBO-26	EBD	TV	OCO	318	208,163
P00936530-1	11/11/2023	1:42:38 AM	CHR-22	ECE	TV	OIN	64	26,873
P00936534-1	11/11/2023	1:44:57 AM	LAB-23	EAA	TV	OFU	267	176,033
P00936535-1	11/11/2023	1:44:58 AM	SHD-18	EBJ	EF	OFU	1	251
P00936635-1	11/11/2023	1:45:00 AM	TLN-0035	ECA	EF	DNO	1,803	119,328
P00936540-1	11/11/2023	1:45:34 AM	BKB-13	EAC	TV	OCO	1,000	120,092
P00936539-1	11/11/2023	1:45:59 AM	HAM-13	EAC	TV	OCO	68	45,893
P00936545-1	11/11/2023	1:46:49 AM	FNW-17	ECD	TV	OHR	1,755	6,399
P00936546-1	11/11/2023	1:48:55 AM	CRE-15	EAD	TV	OCO	21	25,799
P00935805-2	11/11/2023	1:49:02 AM	TLN-0018	ECC	TV	DNO	425	5,072
P00936550-1	11/11/2023	1:49:49 AM	PAT-16	ECC	EF	OFU	-	59,530
P00936553-1	11/11/2023	1:50:12 AM	BLA-13	EAA	TV	OFU	102	41,132
P00936753-1	11/11/2023	1:51:58 AM	BLA-13	EAA	TV	OCO	923	247,667
P00936565-1	11/11/2023	1:54:29 AM	PIN-26	EBD	UN	OFU	119	82,782
P00936567-1	11/11/2023	1:54:37 AM	FAB-13	EAD	TV	OFU	97	35,413
P00936571-1	11/11/2023	1:55:11 AM	BUC-16	ECA	TV	OTR	-	14
P00936574-1	11/11/2023	1:55:20 AM	BUC-16	ECA	TV	OTF	-	21
P00936576-1	11/11/2023	1:55:24 AM	BUC-16	ECA	EF	UPT	-	21
P00936577-1	11/11/2023	1:55:25 AM	BUC-16	ECA	TV	OTR	-	20
P00936578-1	11/11/2023	1:55:31 AM	BUC-25	ECA	TV	OCN	-	10
P00936621-1	11/11/2023	1:55:39 AM	TLN-0157	ECA	EF	DNO	2,840	79,133
P00936581-1	11/11/2023	1:55:41 AM	BUC-16	ECA	EF	UPT	-	98
P00936582-1	11/11/2023	1:55:48 AM	BUC-26	ECA	EF	OFU	-	
P00936583-1	11/11/2023	1:55:50 AM	BUC-25	ECA	TV	OTR	-	85
P00936584-1	11/11/2023	1:55:53 AM	BUC-25	ECA	TV	OTF	-	19
P00936587-1	11/11/2023	1:55:58 AM	BUC-15	ECA	EF	PTF	-	55

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST OUT	CUST MIN
P00936589-1	11/11/2023	1:56:00 AM	BUC-16	ECA	EF	OFU	-	9
P00936588-1	11/11/2023	1:56:02 AM	BUC-16	ECA	EF	PTF	-	36
P00936592-1	11/11/2023	1:56:08 AM	BUC-16	ECA	TV	OTR	-	35
P00936593-1	11/11/2023	1:56:09 AM	BUC-15	ECA	EF	PTF	-	51
P00936603-1	11/11/2023	1:56:49 AM	BUC-16	ECA	TV	OCN	-	8
P00936604-1	11/11/2023	1:57:08 AM	BUC-16	ECA	EF	PTF	-	14
P00936605-1	11/11/2023	1:57:39 AM	BUC-16	ECA	TV	OTF	-	20
P00936608-1	11/11/2023	1:57:58 AM	BRW-13	EAC	TV	OCO	25	23,861
P00936761-1	11/11/2023	1:58:00 AM	BLS-25	EAA	TV	OCO	154	126,947
P00936618-1	11/11/2023	1:58:00 AM	TLN-0157	ECA	EF	SCB	2,327	60,032
P00936626-1	11/11/2023	1:59:24 AM	STW-16	ECA	EF	OCN	1	10
P00936637-1	11/11/2023	2:02:00 AM	FCR-12	EBI	TV	OFU	504	41,009
P00936642-1	11/11/2023	2:03:06 AM	HAP-13	EAA	UN	OCO	2,540	571,838
P00937162-1	11/11/2023	2:04:01 AM	SLA-16	EAA	TV	OCO	282	161,144
P00936643-1	11/11/2023	2:04:19 AM	BTN-36	EAC	TV	OCO	70	84,767
P00936647-1	11/11/2023	2:06:21 AM	CUS-13	EAA	EF	OFU	3	2,550
P00936656-1	11/11/2023	2:09:35 AM	AVO-17	EBD	TV	OCO	5	5,409
P00936657-1	11/11/2023	2:10:15 AM	RIT-17	EAC	TV	OFU	118	38,745
P00936668-1	11/11/2023	2:12:07 AM	RIT-18	EAC	UN	OCO	1,600	94,533
P00936670-1	11/11/2023	2:14:19 AM	NBO-26	EBD	TV	OCO	63	6,741
P00936676-1	11/11/2023	2:15:52 AM	LAU-12	EAA	UN	OCO	625	372,651
P00936678-1	11/11/2023	2:16:12 AM	NLM-12	EAC	TV	OCO	687	169,892
P00936683-1	11/11/2023	2:19:02 AM	FNW-16	ECD	TV	OHR	586	36,488
P00936692-1	11/11/2023	2:25:18 AM	NLM-16	EAC	TV	OCO	439	194,695
P00936113-1	11/11/2023	2:28:53 AM	DUV-12	EBD	TV	OCO	789	230,072
P00936705-1	11/11/2023	2:29:18 AM	COT-13	EBD	TV	OCO	99	61,566
P00937470-1	11/11/2023	2:29:50 AM	RIV-16	EAC	TV	OFU	24	14,900
P00936719-1	11/11/2023	2:31:19 AM	UHL-25	EBD	TV	OCO	496	52,799
P00936723-1	11/11/2023	2:31:49 AM	FCR-12	EBI	TV	OHR	970	96,822
P00937524-1	11/11/2023	2:32:54 AM	CAR-16	EAA	UN	OTF	9	9,285
P00936733-1	11/11/2023	2:34:43 AM	PMA-13	ECE	TV	OFU	16	6,158
P00936738-1	11/11/2023	2:36:00 AM	GAG-13	EAC	TV	OSV	1	1,968
P00936748-1	11/11/2023	2:42:50 AM	CRE-12	EAD	TV	OCO	27	10,290
P00936750-1	11/11/2023	2:43:49 AM	KIN-25	ECE	TV	OFU	50	6,303
P00936751-1	11/11/2023	2:43:49 AM	MIL-23	ECE	TV	OFU	1	988
P00936752-1	11/11/2023	2:44:42 AM	NLM-16	EAC	TV	OCO	2	2,861
P00936758-1	11/11/2023	2:46:37 AM	AIR-22	ECC	TV	OFU	26	17,246
P00936765-1	11/11/2023	2:49:36 AM	BIG-12	EAC	TV	OCO	6	6,517
P00936767-1	11/11/2023	2:50:18 AM	EPO-15	ECD	TV	OTR	4	886
P00936770-1	11/11/2023	2:53:11 AM	KEN-12	EAA	TV	OFU	100	52,055
P00936772-1	11/11/2023	2:53:57 AM	FRA-16	ECD	TV	OFU	24	18,858
P00936789-1	11/11/2023	2:58:51 AM	LGY-16	EAD	TV	OCO	52	14,978
P00936781-1	11/11/2023	2:59:44 AM	PGA-13	ECE	TV	OFU	5	2,424
P00936783-1	11/11/2023	3:01:41 AM	HAN-15	EAA	EF	OFU	63	25,287
P00936787-1	11/11/2023	3:04:40 AM	NUG-26	EAA	TV	OFU	19	12,233
P00936790-1	11/11/2023	3:07:31 AM	FLD-13	EAD	TV	OCO	10	14,221
P00935847-2	11/11/2023	3:08:07 AM	SWI-15	ECC	TV	OCO	240	19,000

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST OUT	CUST MIN
P00936794-1	11/11/2023	3:08:37 AM	RIT-19	EAC	TV	OPO	747	324,536
P00936961-1	11/11/2023	3:09:05 AM	MAX-13	EAD	TV	OFU	18	6,323
P00936797-1	11/11/2023	3:11:41 AM	PGA-13	ECE	TV	OTR	3	520
P00936799-1	11/11/2023	3:14:51 AM	HAN-12	EAA	TV	OCO	14	9,694
P00936683-2	11/11/2023	3:23:46 AM	FNW-16	ECD	TV	OCR	1,582	66,428
P00937246-1	11/11/2023	3:24:24 AM	MAX-13	EAD	TV	OCO	20	9,866
P00936859-1	11/11/2023	3:31:24 AM	SCH-12	EAA	TV	OCO	94	18,007
P00936866-1	11/11/2023	3:33:04 AM	WIN-15	ECE	TV	OFU	54	36,687
P00936953-1	11/11/2023	3:35:54 AM	KLA-15	EBD	TV	OCO	13	11,863
P00936894-1	11/11/2023	3:37:30 AM	PLA-21	EBD	TV	OCO	1,099	372,758
P00936897-1	11/11/2023	3:39:14 AM	NUG-26	EAA	TV	OCO	77	35,740
P00936900-1	11/11/2023	3:39:59 AM	DUV-13	EBD	EF	OTF	1	376
P00936907-1	11/11/2023	3:40:45 AM	SIN-25	ECD	TV	OHR	27	11,374
P00936828-1	11/11/2023	3:41:28 AM	BKB-14	EAC	TV	OPO	1	1,164
P00937362-1	11/11/2023	3:44:37 AM	FRG-25	ECC	TV	OCO	4	5,659
P00936912-1	11/11/2023	3:44:51 AM	WOL-25	ECC	EF	OCO	112	53,501
P00936913-1	11/11/2023	3:44:58 AM	GBK-13	EAD	TV	OCO	9	6,510
P00936923-1	11/11/2023	3:48:59 AM	UHL-23	EBD	TV	OCO	8	5,825
P00936929-1	11/11/2023	3:49:28 AM	CHI-12	ECD	TV	OFU	18	18,536
P00936925-1	11/11/2023	3:50:30 AM	SCH-15	EAA	TV	OCO	8	4,177
P00936934-1	11/11/2023	3:52:43 AM	LYN-24	EAA	EF	OCO	34	23,005
P00936942-1	11/11/2023	3:57:52 AM	ELD-25	ECC	TV	OPO	46	45,913
P00936941-1	11/11/2023	4:01:29 AM	STW-13	ECA	TV	OCO	10	2,657
P00936944-1	11/11/2023	4:04:07 AM	PLG-13	ECC	TV	OFU	11	7,640
P00935805-1	11/11/2023	4:04:42 AM	TLN-0018	ECC	TV	DNO	4,222	28,763
P00936946-1	11/11/2023	4:08:00 AM	VWY-12	EAA	TV	OCO	3	5,080
P00936949-1	11/11/2023	4:09:42 AM	DGR-15	ECA	TV	OTF	2	875
P00936951-1	11/11/2023	4:10:12 AM	BIG-12	EAC	TV	OFU	1	1,082
P00936955-1	11/11/2023	4:11:06 AM	PLG-13	ECC	TV	OCO	46	25,851
P00936956-1	11/11/2023	4:11:07 AM	HAM-15	EAC	TV	OCO	95	77,205
P00937673-1	11/11/2023	4:12:21 AM	HOL-15	ECA	TV	OFU	40	17,731
P00937513-1	11/11/2023	4:14:21 AM	SCH-15	EAA	TV	OCO	21	41,758
P00936960-1	11/11/2023	4:14:29 AM	FNW-13	ECD	TV	OFU	2	782
P00936965-1	11/11/2023	4:16:36 AM	CED-13	ECA	TV	UTC	169	96,623
P00936985-1	11/11/2023	4:25:13 AM	PLG-13	ECC	TV	OCO	25	15,850
P00936978-1	11/11/2023	4:25:44 AM	ALG-15	EAC	TV	OCO	1	383
P00936979-1	11/11/2023	4:25:54 AM	EDG-15	ECA	TV	OCO	8	6,930
P00936982-1	11/11/2023	4:28:19 AM	GBK-15	EAD	UN	OFU	6	3,484
P00936984-1	11/11/2023	4:29:17 AM	HOB-15	EBI	TV	OFU	2	179
P00936989-1	11/11/2023	4:34:18 AM	CED-17	ECA	TV	OTF	4	2,751
P00936992-1	11/11/2023	4:35:42 AM	LAT-13	EBJ	TV	OCO	1,270	138,726
P00936999-1	11/11/2023	4:37:51 AM	BLU-16	ECC	TV	OCO	28	20,885
P00937005-1	11/11/2023	4:38:33 AM	RAI-12	ECC	TV	OCO	38	41,253
P00937011-1	11/11/2023	4:40:41 AM	FNW-17	ECD	TV	OHR	713	116,177
P00937012-1	11/11/2023	4:43:04 AM	LGY-16	EAD	TV	OFU	4	1,520
P00937013-1	11/11/2023	4:43:55 AM	BEL-23	EBJ	TV	OCO	32	11,271
P00937014-1	11/11/2023	4:44:26 AM	ZEN-26	EBJ	TV	OCN	5	1,313

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST OUT	CUST MIN
P00937015-1	11/11/2023	4:44:30 AM	BEL-16	EBJ	TV	OFU	363	127,861
P00937031-1	11/11/2023	4:52:29 AM	SEQ-22	EBJ	TV	OFU	14	5,477
P00937033-1	11/11/2023	4:53:37 AM	ENU-17	EBI	TV	OFU	30	25,795
P00937050-1	11/11/2023	4:56:11 AM	WIN-13	ECE	TV	OFU	75	27,315
P00937043-1	11/11/2023	4:57:13 AM	ELD-23	ECC	TV	OFU	15	10,281
P00937049-1	11/11/2023	4:58:42 AM	CHI-13	ECD	TV	FSV	90	22,667
P00937047-1	11/11/2023	4:59:38 AM	MOT-14	ECC	TV	OFU	49	15,852
P00937053-1	11/11/2023	5:02:50 AM	OVE-13	EBE	TV	OTF	3	877
P00937054-1	11/11/2023	5:03:41 AM	ROC-16	ECC	TV	OHR	502	122,572
P00937056-1	11/11/2023	5:04:11 AM	WIN-12	ECE	TV	OFU	21	10,717
P00937062-1	11/11/2023	5:05:09 AM	KLA-17	EBD	TV	OTR	-	1,404
P00937070-1	11/11/2023	5:08:02 AM	FRA-12	ECD	TV	OFU	17	12,567
P00937378-1	11/11/2023	5:09:42 AM	FRA-13	ECD	TV	OFU	14	9,586
P00937074-1	11/11/2023	5:10:00 AM	VAS-12	EBL	TV	OFU	100	66,165
P00937080-1	11/11/2023	5:10:59 AM	SOM-16	EBE	TV	OPO	3,462	1,429,751
P00937075-1	11/11/2023	5:11:45 AM	MKI-16	ECC	TV	OFU	91	24,596
P00937083-1	11/11/2023	5:14:09 AM	LON-25	ECC	TV	OFU	24	17,952
P00937090-1	11/11/2023	5:15:19 AM	FRA-16	ECD	TV	OHR	-	69,753
P00937087-1	11/11/2023	5:16:35 AM	RAI-12	ECC	TV	OFU	5	2,848
P00937088-1	11/11/2023	5:16:41 AM	ALG-12	EAC	EF	OCO	27	18,377
P00937351-1	11/11/2023	5:16:42 AM	GRI-15	ECC	TV	OCO	22	16,412
P00937169-1	11/11/2023	5:18:39 AM	TRA-22	ECE	TV	OFU	8	3,243
P00937098-1	11/11/2023	5:20:21 AM	PRI-13	ECC	TV	OFC	237	97,494
P00937106-1	11/11/2023	5:23:21 AM	WIN-13	ECE	TV	OFU	58	21,849
P00937110-1	11/11/2023	5:25:34 AM	BRS-13	EAC	TV	OCO	14	13,171
P00937111-1	11/11/2023	5:25:54 AM	SCH-15	EAA	TV	OFU	3	1,476
P00937116-1	11/11/2023	5:25:55 AM	CAM-17	EBJ	TV	OCO	574	56,730
P00937113-1	11/11/2023	5:26:31 AM	LON-23	ECC	TV	OCO	189	68,666
P00937119-1	11/11/2023	5:28:03 AM	WLS-16	EAC	EF	OIN	7	5,983
P00937120-1	11/11/2023	5:32:12 AM	FNW-16	ECD	TV	OFU	18	7,824
P00937121-1	11/11/2023	5:32:32 AM	MKI-16	ECC	EF	OFU	43	12,359
P00937122-1	11/11/2023	5:33:23 AM	MKI-16	ECC	TV	OFU	12	2,326
P00937123-1	11/11/2023	5:34:00 AM	KLA-17	EBD	TV	OCO	2,014	133,838
P00937134-1	11/11/2023	5:38:11 AM	FAL-16	EBD	TV	OFU	-	6,708
P00937291-1	11/11/2023	5:38:40 AM	WLK-15	ECA	TV	OHR	387	105,857
P00937132-1	11/11/2023	5:39:48 AM	MAN-12	ECD	TV	OTR	4	2,366
P00937137-1	11/11/2023	5:42:58 AM	CPV-12	EAD	EF	OFC	-	827
P00937138-1	11/11/2023	5:44:09 AM	ROC-26	ECC	TV	OCO	10	6,909
P00937141-1	11/11/2023	5:44:36 AM	PGA-13	ECE	TV	OFU	4	1,401
P00937145-1	11/11/2023	5:46:32 AM	DGR-13	ECA	TV	DNO	659	70,297
P00937156-1	11/11/2023	5:47:12 AM	ING-13	EBD	TV	OCO	1,218	218,915
P00937157-1	11/11/2023	5:50:18 AM	FRG-25	ECC	TV	OCO	9	7,955
P00937164-1	11/11/2023	5:51:48 AM	HOL-15	ECA	TV	SCB	1,142	256,588
P00937172-1	11/11/2023	5:58:37 AM	FRA-12	ECD	TV	OFU	4	3,405
P00937174-1	11/11/2023	5:59:30 AM	FRG-25	ECC	TV	OFC	6	7,151
P00937179-1	11/11/2023	6:02:13 AM	PEA-15	EBJ	TV	OCO	18	4,554
P00937182-1	11/11/2023	6:04:35 AM	BIG-15	EAC	TV	OSV	1	537

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST OUT	CUST MIN
P00937191-1	11/11/2023	6:04:48 AM	GLC-11	EBJ	TV	OCO	54	30,063
P00937186-1	11/11/2023	6:05:32 AM	HOB-16	EBI	TV	OCO	3	1,279
P00937188-1	11/11/2023	6:06:16 AM	PEA-15	EBJ	TV	OHR	150	77,521
P00937192-1	11/11/2023	6:07:17 AM	BHL-15	ECE	TV	OTR	5	1,389
P00937194-1	11/11/2023	6:07:33 AM	MCA-15	ECC	TV	OFU	18	21,151
P00937196-1	11/11/2023	6:08:21 AM	LAU-11	EAA	EF	OFC	2	2,813
P00937215-1	11/11/2023	6:09:44 AM	MST-23	EBJ	TV	OCO	1,743	276,295
P00937209-1	11/11/2023	6:11:07 AM	WOO-27	ECA	TV	OCO	62	35,689
P00937437-1	11/11/2023	6:13:06 AM	RPT-17	ECD	TV	OFU	138	33,734
P00937233-1	11/11/2023	6:16:11 AM	AIR-26	ECC	TV	OFU	10	8,073
P00937235-1	11/11/2023	6:17:06 AM	PLA-23	EBD	TV	OCO	21	12,109
P00937239-1	11/11/2023	6:18:58 AM	MWD-13	EBE	TV	OCO	734	104,167
P00937241-1	11/11/2023	6:19:06 AM	NBE-13	EBD	TV	OCO	17	11,914
P00937242-1	11/11/2023	6:20:16 AM	SMR-23	ECA	TV	OTF	6	2,896
P00937252-1	11/11/2023	6:25:02 AM	BCH-16	EAA	TV	OSV	1	837
P00937258-1	11/11/2023	6:26:10 AM	OSC-22	EBI	TV	OCO	503	65,507
P00937283-1	11/11/2023	6:32:12 AM	FCR-13	EBI	TV	OFU	11	5,443
P00937290-1	11/11/2023	6:38:33 AM	MKI-17	ECC	TV	OFU	41	13,305
P00937292-1	11/11/2023	6:39:33 AM	BIG-12	EAC	TV	OCO	13	12,113
P00937301-1	11/11/2023	6:43:07 AM	BRW-16	EAC	ND	OCO	14	7,777
P00937306-1	11/11/2023	6:44:16 AM	MVW-13	EBJ	TV	OFU	1	553
P00937307-1	11/11/2023	6:44:25 AM	CRE-15	EAD	EF	OFC	19	6,162
P00937325-1	11/11/2023	6:55:20 AM	OSC-26	EBI	EF	OTR	3	585
P00937328-1	11/11/2023	6:58:43 AM	CHI-12	ECD	TV	OTR	1	330
P00937347-1	11/11/2023	7:04:10 AM	FRA-16	ECD	UN	SCB	1,296	20,589
P00937352-1	11/11/2023	7:08:25 AM	GBK-13	EAD	TV	OCO	10	4,726
P00937358-1	11/11/2023	7:09:47 AM	SKY-25	EBD	EF	OCO	424	117,643
P00937384-1	11/11/2023	7:21:36 AM	RIT-17	EAC	TV	OCN	3	1,105
P00937389-1	11/11/2023	7:23:15 AM	GBK-15	EAD	TV	OSV	1	707
P00937390-1	11/11/2023	7:23:31 AM	SEM-15	EAA	TV	OCO	40	21,061
P00938281-1	11/11/2023	7:26:00 AM	BRI-15	EAA	TV	OCO	62	50,816
P00937396-1	11/11/2023	7:26:50 AM	DUV-12	EBD	TV	OCO	61	14,761
P00937400-1	11/11/2023	7:30:17 AM	BIG-12	EAC	TV	OCO	7	11,435
P00937409-1	11/11/2023	7:36:50 AM	LYN-14	EAA	UN	OFU	1	557
P00937410-1	11/11/2023	7:37:52 AM	DGR-15	ECA	TV	OFU	42	8,438
P00937413-1	11/11/2023	7:40:03 AM	BIG-12	EAC	TV	OCO	1	1,157
P00937418-1	11/11/2023	7:42:58 AM	SWA-13	EAD	TV	OAR	13	11,802
P00937422-1	11/11/2023	7:45:28 AM	BTN-36	EAC	TV	OSV	1	892
P00937494-1	11/11/2023	7:50:00 AM	ROL-17	EBJ	TV	OSV	1	459
P00937436-1	11/11/2023	7:52:47 AM	SUM-21	EAC	TV	OTF	2	3,134
P00937440-1	11/11/2023	7:54:13 AM	MIR-15	EBD	TV	OCO	50	12,349
P00937442-1	11/11/2023	7:54:36 AM	PAT-16	ECC	EF	OFC	280	59,297
P00937446-1	11/11/2023	7:55:30 AM	SWA-13	EAD	TV	UTC	35	7,492
P00937462-1	11/11/2023	7:58:15 AM	HOB-15	EBI	DU	OPO	1,456	173,670
P00937477-1	11/11/2023	8:02:39 AM	LYO-12	EBI	EF	OFU	1	502
P00937482-1	11/11/2023	8:04:51 AM	HAM-13	EAC	EF	OTR	36	44,719
P00937484-1	11/11/2023	8:05:12 AM	NOP-26	EBJ	EF	OTR	5	2,862

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST OUT	CUST MIN
P00937505-1	11/11/2023	8:15:46 AM	LOL-25	ECD	TV	OSV	1	473
P00937527-1	11/11/2023	8:27:38 AM	BUC-16	ECA	TV	OCO	4	1,824
P00937531-1	11/11/2023	8:29:28 AM	FAB-13	EAD	EF	OJU	46	21,700
P00937532-1	11/11/2023	8:29:43 AM	GRI-15	ECC	TV	OCO	4	2,652
P00937541-1	11/11/2023	8:33:11 AM	GBK-15	EAD	TV	OSV	2	1,271
P00937544-1	11/11/2023	8:37:13 AM	WIN-12	ECE	TV	OFU	14	1,235
P00937545-1	11/11/2023	8:38:07 AM	NOR-23	EBD	TV	OCO	74	37,713
P00936974-1	11/11/2023	8:42:58 AM	BIG-12	EAC	TV	OCO	12	340
P00937563-1	11/11/2023	8:49:14 AM	FRA-12	ECD	TV	OFU	2	1,533
P00937215-1	11/11/2023	8:49:20 AM	MST-23	EBJ	TV	OCO	1,743	62,399
P00937566-1	11/11/2023	8:50:04 AM	ZEN-25	EBJ	EF	OCN	1	75
P00937577-1	11/11/2023	8:53:25 AM	LLS-17	EAA	TV	OCO	5	7,029
P00937592-1	11/11/2023	9:00:31 AM	ALG-15	EAC	TV	OCO	1,501	87,613
P00937594-1	11/11/2023	9:04:21 AM	STW-16	ECA	EF	OTF	17	4,125
P00937762-1	11/11/2023	9:07:59 AM	FRG-25	ECC	TV	OCO	1	805
P00937606-1	11/11/2023	9:09:00 AM	WLK-13	ECA	TV	OTF	9	1,908
P00937608-1	11/11/2023	9:09:16 AM	HAN-15	EAA	TV	OCO	1	1,220
P00937032-1	11/11/2023	9:17:48 AM	FNW-16	ECD	TV	OPO	2	2,016
P00937628-1	11/11/2023	9:26:57 AM	FAB-13	EAD	TV	OCO	10	5,953
P00937635-1	11/11/2023	9:31:19 AM	MCK-15	EAA	TV	OSV	1	554
P00938230-1	11/11/2023	9:32:09 AM	ALG-15	EAA	TV	OFU	13	9,297
P00937643-1	11/11/2023	9:42:05 AM	BTR-22	EBE	EF	USV	1	756
P00937644-1	11/11/2023	9:42:24 AM	LON-23	ECC	EF	OTF	1	404
P00937645-1	11/11/2023	9:44:45 AM	HAM-13	EAC	TV	OCO	4	3,485
P00937649-1	11/11/2023	9:47:26 AM	NUG-26	EAA	UN	OTF	1	455
P00937659-1	11/11/2023	9:50:27 AM	AVO-24	EBD	EF	UMP	1	596
P00937662-1	11/11/2023	9:51:56 AM	OSC-23	EBI	EF	OTR	1	107
P00937663-1	11/11/2023	9:52:28 AM	LYO-12	EBI	TV	OFU	5	7,384
P00937664-1	11/11/2023	9:52:35 AM	BIG-12	EAC	TV	OTF	1	314
P00938088-1	11/11/2023	9:52:44 AM	BIG-12	EAC	TV	OTF	1	269
P00937682-1	11/11/2023	10:10:44 AM	PLA-23	EBD	EF	OTF	5	1,000
P00937693-1	11/11/2023	10:18:05 AM	NUG-26	EAA	CE	OSV	1	486
P00937698-1	11/11/2023	10:19:27 AM	BKB-13	EAC	TV	OSV	1	516
P00937575-1	11/11/2023	10:22:33 AM	KWH-25	EBE	TV	OCO	416	18,394
P00937900-1	11/11/2023	10:22:40 AM	ANA-16	EAC	UN	OFU	35	25,649
P00937721-1	11/11/2023	10:38:57 AM	GWR-13	EBJ	TV	OCO	6	924
P00937723-1	11/11/2023	10:39:19 AM	GAG-13	EAC	BA	OTF	5	2,194
P00937731-1	11/11/2023	10:39:41 AM	ALG-15	EAC	TV	OPO	5	7,792
P00937725-1	11/11/2023	10:39:58 AM	FRG-25	ECC	TV	OFU	1	1,268
P00937604-1	11/11/2023	10:59:37 AM	FRG-25	ECC	TV	OCO	1	1,118
P00937779-1	11/11/2023	11:01:20 AM	FAL-16	EBD	TV	OCO	100	34,587
P00937769-1	11/11/2023	11:02:05 AM	WIN-13	ECE	TV	OFU	31	2,246
P00937787-1	11/11/2023	11:15:03 AM	ELD-25	ECC	TV	OFU	2	447
P00937794-1	11/11/2023	11:20:06 AM	FRA-15	ECD	TV	OSV	1	118
P00937800-1	11/11/2023	11:24:27 AM	BIG-12	EAC	EF	OSV	1	346
P00938164-1	11/11/2023	11:24:54 AM	ALG-15	EAA	TV	OCR	644	451,140
P00937804-1	11/11/2023	11:26:00 AM	VWY-15	EAA	TV	OCO	11	12,783

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST OUT	CUST MIN
P00937810-1	11/11/2023	11:31:42 AM	CPV-12	EAD	EF	OFC	4	1,441
P00937811-1	11/11/2023	11:32:54 AM	CHA-16	ECC	EF	OCO	13	12,825
P00937813-1	11/11/2023	11:35:55 AM	HAP-16	EAA	TV	OIN	27	40,304
P00937822-1	11/11/2023	11:46:20 AM	BON-13	ECA	TV	OTF	2	395
P00937825-1	11/11/2023	11:47:51 AM	PET-13	EAC	TV	OCO	3	3,247
P00937836-1	11/11/2023	11:53:09 AM	NUG-26	EAA	UN	OFU	32	3,752
P00937841-1	11/11/2023	12:01:17 PM	GAG-13	EAC	TV	OSV	1	246
P00937858-1	11/11/2023	12:15:13 PM	CLE-14	EBH	EF	OTF	4	806
P00937866-1	11/11/2023	12:22:47 PM	RAI-11	ECC	TV	OFU	14	1,614
P00937885-1	11/11/2023	12:26:52 PM	WLK-15	ECA	TV	OFU	20	8,198
P00937542-1	11/11/2023	12:37:38 PM	ORT-22	ECA	TV	OCO	1	73
P00937493-1	11/11/2023	12:38:41 PM	GWR-13	EBJ	TV	OCO	-	11,698
P00937883-1	11/11/2023	12:46:19 PM	BRW-15	EAC	TV	OFU	111	6,455
P00937884-1	11/11/2023	12:48:35 PM	CRE-15	EAD	EF	OFC	1	920
P00937887-1	11/11/2023	12:50:14 PM	FCR-12	EBI	EF	OCN	1	309
P00937898-1	11/11/2023	12:57:20 PM	LYN-24	EAA	TV	OFU	10	2,855
P00937895-1	11/11/2023	12:57:33 PM	WLS-16	EAC	TV	OCO	2	1,158
P00937439-1	11/11/2023	1:09:01 PM	RHO-13	ECA	TV	DNO	510	117,660
P00937707-1	11/11/2023	1:15:53 PM	WIN-13	ECE	TV	OCO	23	240
P00937965-1	11/11/2023	1:22:52 PM	PLA-21	EBD	TV	OCO	75	5,866
P00937980-1	11/11/2023	1:30:20 PM	SCH-15	EAA	TV	OSV	1	342
P00936565-1	11/11/2023	1:31:43 PM	PIN-26	EBD	UN	OFU	123	5,274
P00938001-1	11/11/2023	1:49:16 PM	CAS-16	EBH	UN	OFU	119	13,818
P00938004-1	11/11/2023	1:49:57 PM	BRI-15	EAA	TV	OSV	2	551
P00938005-1	11/11/2023	1:49:59 PM	ING-13	EBD	TV	OCO	3	1,078
P00938006-1	11/11/2023	1:50:04 PM	NLM-12	EAC	TV	OFU	4	636
P00938029-1	11/11/2023	2:15:36 PM	MIR-15	EBD	TV	OCO	17	10,406
P00937820-1	11/11/2023	2:36:03 PM	AIR-23	ECC	TV	OCO	2	81
P00938044-1	11/11/2023	2:38:15 PM	KIN-24	ECE	TV	OTR	1	156
P00938047-1	11/11/2023	2:39:18 PM	SCH-15	EAA	TV	OTF	2	333
P00937802-1	11/11/2023	2:39:59 PM	ALG-15	EAA	TV	OCO	-	35,834
P00938050-1	11/11/2023	2:41:16 PM	FRG-25	ECC	TV	OTR	1	739
P00938057-1	11/11/2023	2:49:02 PM	RAI-12	ECC	EF	OTR	1	424
P00938064-1	11/11/2023	2:54:30 PM	PAN-12	EBJ	TV	OCO	731	28,878
P00937984-1	11/11/2023	2:57:15 PM	ALG-15	EAA	TV	OCO	-	10,056
P00938082-1	11/11/2023	3:00:25 PM	FNW-13	ECD	TV	OCO	813	31,406
P00938094-1	11/11/2023	3:15:12 PM	HAP-13	EAA	EF	OTR	2	2,407
P00938095-1	11/11/2023	3:19:10 PM	WLS-13	EAC	EF	OCN	4	1,753
P00938098-1	11/11/2023	3:21:00 PM	UHL-23	EBD	EF	OTR	48	7,060
P00938115-1	11/11/2023	3:40:41 PM	ELD-25	ECC	TV	OPO	2	222
P00937372-1	11/11/2023	3:45:52 PM	BTN-36	EAC	TV	OFU	1	16
P00938120-1	11/11/2023	3:46:28 PM	MWD-13	EBE	EF	UMP	1	150
P00938126-1	11/11/2023	3:51:23 PM	MER-16	EBE	TV	OCO	8	2,369
P00938128-1	11/11/2023	3:52:38 PM	MWD-13	EBE	EF	UMP	1	147
P00937995-1	11/11/2023	3:58:54 PM	OLD-26	EAA	EF	OJU	2	2,070
P00938134-1	11/11/2023	4:04:02 PM	CAS-16	EBH	AC	OTR	120	15,610
P00938143-1	11/11/2023	4:21:48 PM	SWA-12	EAD	TV	OFU	2	435

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST OUT	CUST MIN
P00938150-1	11/11/2023	4:27:50 PM	BIG-12	EAC	TV	OTF	2	766
P00938151-1	11/11/2023	4:28:39 PM	CPV-13	EAD	EF	OSV	5	918
P00938271-1	11/11/2023	4:31:39 PM	HAN-15	EAA	TV	OCO	3	1,913
P00938159-1	11/11/2023	4:32:05 PM	AVO-24	EBD	TV	OCO	5	2,225
P00938162-1	11/11/2023	4:34:00 PM	SOM-15	EBE	DU	USV	1	129
P00938027-1	11/11/2023	4:35:19 PM	BLA-13	EAA	TV	OCO	64	2,912
P00938235-1	11/11/2023	4:46:33 PM	NLM-16	EAC	TV	OCO	1	175
P00938217-1	11/11/2023	4:59:00 PM	TLN-0157	EBJ	TV	OCO	880	227,105
P00937835-2	11/11/2023	5:04:00 PM	KNM-26	EBD	EF	OTF	2	53
P00938214-1	11/11/2023	5:19:23 PM	LOL-25	ECD	TV	OSV	1	82
P00937514-2	11/11/2023	5:25:58 PM	GAR-13	ECA	TV	DNO	72	3,678
P00938115-2	11/11/2023	5:32:42 PM	ELD-25	ECC	TV	OPO	2	2,132
P00938233-1	11/11/2023	5:42:25 PM	NLM-16	EAC	TV	OTF	2	378
P00938253-1	11/11/2023	6:31:04 PM	NBE-13	EBD	CP	OPO	148	73,716
P00938257-1	11/11/2023	6:33:48 PM	KAP-16	ECA	CP	OPO	150	90,628
P00938259-1	11/11/2023	6:35:54 PM	BLU-13	ECC	TV	OFU	60	10,110
P00938265-1	11/11/2023	6:39:26 PM	OSC-25	EBI	TV	OFU	1	135
11970771	11/11/2023	6:52:38 PM	SOM-13	EBE	EF	UHH	2	47
P00936119-2	11/11/2023	8:25:37 PM	RHO-13	ECA	TV	OFI	26	8,447
P00938299-1	11/11/2023	8:37:58 PM	SBE-22	EBE	TV	OTF	77	39,932
P00938302-1	11/11/2023	8:48:41 PM	WLK-15	ECA	VA	OCO	20	14,247
P00938305-1	11/11/2023	8:59:09 PM	KEN-12	EAA	TV	OFU	3	248
P00938307-1	11/11/2023	10:36:44 PM	LHL-22	EBE	CP	OPO	24	11,775
P00936121-2	11/11/2023	10:54:14 PM	OSC-23	EBI	TV	OFU	6	195
P00938322-1	11/11/2023	11:03:38 PM	LHL-22	EBE	CP	OPO	3	1,405
P00936828-2	11/11/2023	11:06:04 PM	BKB-14	EAC	TV	OPO	1	786
P00938329-1	11/11/2023	11:56:17 PM	HEM-16	ECA	TV	OCN	1	524

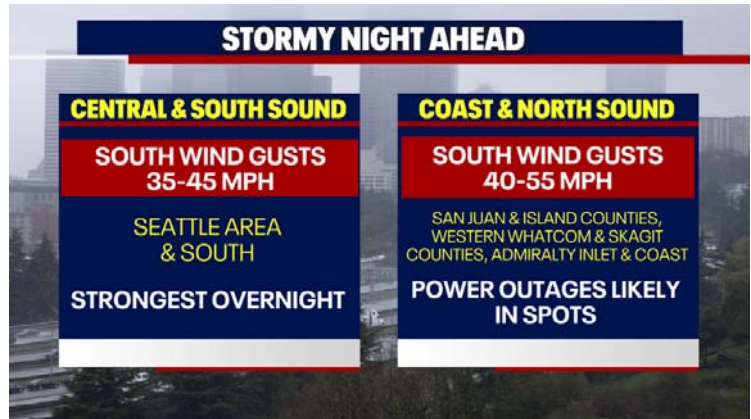
Terms, Codes and Definitions Used on Detail Reports

Notification (NUMBER)	A number assigned by SAP, identifying the outage record	
Date (DATE)	The date of the outage	
Time (TIME)	The time of the outage	
Circuit (CKT)	The circuit identifier for the affected circuit	
Area (MPG)	Maintenance Planner Group A code representing the energy, region and service center	
	EAA – Bellingham	EBJ – South King
	EAC – Skagit	EBL – Vashon
	EAD – Whidbey	ECA – Puyallup
	EBD – Redmond	ECC – Olympia
	EBE – Factoria	ECD – Port Orchard
	EBF – Snoqualmie	ECE – Poulsbo
	EBI – Enumclaw	
Cause (CAZ)	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 (EQT)	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 (CUST.OUT)	Customer Out , The number of customers without power for any given outage record	
CUST MIN (CUST. MIN)	Customer Minutes , The total number of minutes customers were without power for any given record	

Media & Communication Coverage

Friday night storm to bring wind, rain and mountain snow to Western Washington

By [Brian MacMillan](#)
Published November 10, 2023
[Weather](#)
[FOX 13 Seattle](#)



Seattle - The strongest storm of the season so far will bring wind, rain and mountain snow to Western Washington.

The biggest impact of the storm for most people will be tonight's wind. A Wind Advisory is in effect for most of Western Washington tonight through Saturday morning.

The central and south Puget Sound areas could see 35-45 mph gusts, while the Washington Coast and north Puget Sound could see up to 55 mph gusts. There may be isolated spots with even stronger gusts. Scattered power outages are likely tonight, especially overnight as winds strengthen.

Along with the wind, the lowlands will see heavy rain at times overnight as a cold front pushes through the area.

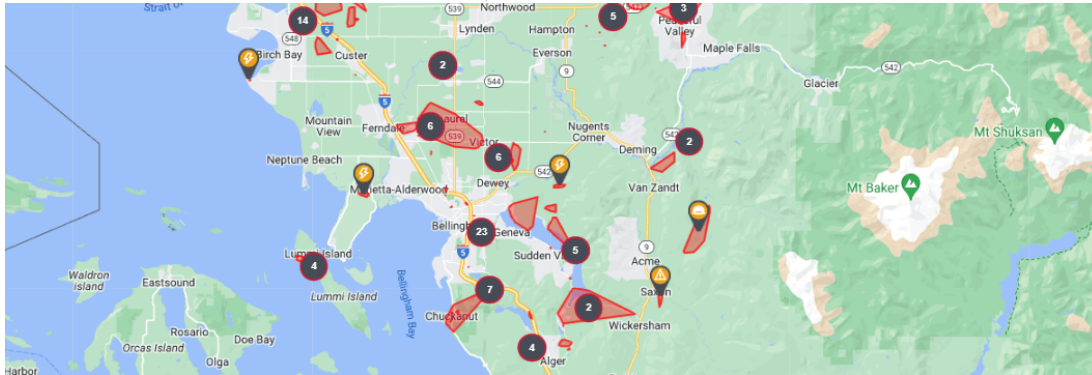


Snow levels will be between 4,000 and 5,000 feet tonight, but heavy precipitation could temporarily lower snow levels by dragging cold air down Stevens and even Snoqualmie Pass at times.

The biggest accumulations will be in the northern Washington Cascades, with one to two feet of snow expected. Areas like Stevens Pass could see four to eight inches of snow.

Overnight high winds leave thousands without power across Whatcom County

BY WHATCOM NEWS ON NOVEMBER 11, 2023 7:54AM



Power outage map as of 7:30am on November 11, 2023. Source: Puget Sound Energy

WHATCOM COUNTY, Wash. — As of 7:30am today, Saturday, November 11th, over 3,500 Puget Sound Energy (PSE) customer addresses in Whatcom County were without power after high winds buffeted the region overnight.

PSE reported nearly 28,000 were impacted across the Puget Sound region as of 7:20am.

Gusts reaching 56mph were recorded after midnight at the Bellingham International Airport.

A weather monitoring station in Ferndale reported a gust of 67mph about 12:40am. According to wind speed reports from multiple monitoring stations, winds appeared to peak shortly after midnight.

While [a wind advisory](#) expired at 6am and winds remain calm in the lowlands this morning, [a winter storm warning remains in effect](#) through 10pm today due to expected heavy snow and gusting winds in eastern Whatcom County areas above 4,500 feet.