

**2014**

**Qualifying Events Report**

**December 11, 2014 Event**

Filed on March 10, 2015

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# **Event Description**

### **Event Date and Time**

December 11, 2014, 17:00 – December 14, 2014, 21:30

### **Event Type**

Wind

### **Service Areas Significantly Affected**

Whatcome, Skagit, Island, Thurston, Kitsap Counties, North King County, and Vashon Island

### **Number of Customers Affected**

System wide, approximately 242,246 customers were without power during the course of this event.

### **Summary of System Impacts**

|  |  |
| --- | --- |
| **Total Number of Outages** | **460** |
| Distribution Circuits Totally Out | 37 |
| Distribution Circuits Partially Out | 423 |

|  |  |
| --- | --- |
| Transmission Circuits Affected | 21 |
| Substations Offline | 10 |

### **Mobilization Summary**

####  Operating Bases Placed In Emergency Status

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Base** | **Date Opened** | **Time Opened** | **Date Closed** | **Time Closed** |
| Whatcom/Skagit/Island | 12/11/2014 | 20:00 | 12/14/2014 | 17:30 |
| North King | 12/11/2014 | 21:30 | 12/13/2014 | 00:30 |
| South King | n/a | n/a | n/a | n/a |
| Pierce | n/a | n/a | n/a | n/a |
| Thurston | 12/11/2014 | 18:00 | 12/13/2014 | 23:00 |
| Kitsap | 12/11/2014 | 19:30 | 12/13/2014 | 19:30 |
| Vashon | 12/11/2014 | 19:30 | 12/13/2014 | 19:30 |
| Kittitas | n/a | n/a | n/a | n/a |

####  Emergency Coordination Center (ECC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ECC** | **Date Opened** | **Time Opened** | **Date Closed** | **Time Closed** |
|  | 12/11/2014 | 17:00 | 12/14/2014 | 21:30 |

# **Active Outage Event Chart**



# **Major Event Day – Qualification**

**IEEE[[1]](#footnote-1) 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.

|  |
| --- |
| **IEEE Major Event Day Calculation (2.5 BETA METHOD)**1. A threshold on daily SAIDI[[2]](#footnote-2) 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 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 IEEE Major Event Threshold (TMED ) for 2014: 5.6 Minutes** |

# **Qualified Events - 2014**

### **Current Event – Calculation Detail**

|  |  |  |  |
| --- | --- | --- | --- |
| **Event Date, Time Range** | **Total Customer Minutes** | **Average Customer Count** | **Event SAIDI**(Customer Minutes /Customer Count) |
| 12/11/2014 17:00 – 12/14/2014 21:30 | 104,411,994 | 1,107,403 | 94.29 |

### **YTD Daily SAIDI Detail**

(First day that daily SAIDI exceeded PSE’s TMED of 5.6 Minutes by qualifying event)

|  |  |  |
| --- | --- | --- |
| **Date** | **Daily SAIDI****(from midnight to midnight)** | **O&M[[3]](#footnote-3) Costs– Deferrable** **Accumulation** |
| 1-11-2014 | 41.62 | $ 4,446,568 |
| 2-12-2014 | 9.01 | $ 595,642 |
| 2-23-2014 | 8.4 | $ 1,287,276 |
| 10-25-2014 | 93.38 | $ 1,670,514 |
| 11-11-2014 | 86.48 | $ 0 |
| 11-29-2014 | 13.51 | $ 0 |
| 12-10-2014 | 6.79 | $ 0 |
| 12-11-2014 | 85.10 | $ 0 |

# **Event Restoration – Cost Summary**

 **Restoration Costs Detail by Qualifying Event (updated)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Event Date Range | Qualified Events Deferred Account | Capital Costs | O&M Costs Not Deferrable | O&M CostsDeferrableAccumulation | Total O&M Costs | Total |
| 1/11/2014 |  |  $ 472,000  |  $ 358,555  | $ 4,447,083(r) |  $4,805,639 (r) | $ 5,277,639 (r)  |
| 2/12/2014 |  | $ 65,956 (r)  |  $ 44,121  |  $ 595,642 |  $ 639,763  | $ 705,719 (r) |
| 2/23/2014 |  |  $ 86,871  |  $ 97,208  |  $ 1,287,276  |  $1,384,484  |  $ 1,471,355  |
| 10/25/2014 |  $ 2,339,922(r) |  $ 324,151 (r) |  $ 263,446 (r) |  $ 1,669,999  |  $1,933,445 (r) | $ 4,597,518 (r) |
| 11/11/2014 |  $ 7,621,972(r) |  $ 681,140 (r) |  $ 309,076 (r) |  $ -  |  $ 309,076 (r) | $ 8,612,188 (r) |
| 11/29/2014 |  $ 1,205,519(r) |  $ 62,760  |  $ 76,620 (r) |  $ -  |  $ 76,620 (r) |  $1,344,899 (r) |
| 12/10/2014 |  $ 101,668  |  $ 10,089  |  $ 10,825  |  $ -  |  $ 10,825  |  $ 122,583  |
| 12/11/2014 |  $ 6,848,795  |  $ 942,736  |  $ 578,623  |  $ -  |  $ 578,623  |  $ 8,370,154  |

(r) Revised

### **YTD Storm Restoration Costs Detail**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Qualifying Events Deferred Account | Capital | O&M - Not Deferrable | O&M - Deferrable Accumulation | Total O&M | Total |
| $ 18,117,877 | $ 2,645,703 | $ 1,738,475 | $ 8,000,000 | $ 9,738,475 | $ 30,502,054 |

# **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**



ST: Standard Time

OT: Overtime

OH: Overhead

### **Detailed List of Outages** **Starting on December 11, 2014, the First TMED-Exceeding Day of the Current Event**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00140554-1 | 12/11/2014 | 12:10:19AM | HAM-13 | EAC | TV | OCO | 226 | 70,653 |
| P00140558-1 | 12/11/2014 | 12:27:57AM | RIV-15 | EAC | EF | ACE | 1 | 145 |
| P00140447-1 | 12/11/2014 | 3:23:32AM | TOL-15 | EBD | TV | OCO | 216 | 8,989 |
| 11157341 | 12/11/2014 | 3:30:00AM | BLU-16 | ECC | TV | UPT | 2 | 139 |
| P00140562-1 | 12/11/2014 | 3:41:17AM | BON-16 | ECA | TV | OFU | 68 | 5,641 |
| P00140564-1 | 12/11/2014 | 6:11:14AM | PAT-15 | ECC | FI | UPT | 2 | 637 |
| P00140566-1 | 12/11/2014 | 6:27:00AM | VAS-23 | EBL | TV | OCO | 42 | 147,944 |
| P00140567-1 | 12/11/2014 | 6:36:35AM | SCH-13 | EAA | EO | UTC | 1 | 111 |
| P00140568-1 | 12/11/2014 | 6:48:59AM | FNW-13 | ECD | OD | OSV | 1 | 416 |
| P00140569-1 | 12/11/2014 | 6:49:55AM | MIR-17 | EBF | TV | OCO | 8 | 939 |
| P00140574-1 | 12/11/2014 | 7:10:12AM | SHD-18 | EBI | TV | OCO | 34 | 2,946 |
| P00140580-1 | 12/11/2014 | 7:24:56AM | FWY-11 | EBJ | EF | OFC | 1 | 172 |
| P00140581-1 | 12/11/2014 | 7:29:00AM | PLU-22 | ECC | EF | OJU | 1 | 421 |
| P00140584-1 | 12/11/2014 | 7:35:25AM | OBY-17 | ECC | TV | OFU | 1 | 72 |
| P00140586-1 | 12/11/2014 | 7:53:00AM | VAS-12 | EBL | TV | OCO | 2 | 842 |
| P00140570-1 | 12/11/2014 | 8:20:19AM | PIN-26 | EBD | SO | OCO | 238 | 3,040 |
| P00140591-1 | 12/11/2014 | 8:26:24AM | CRE-15 | EAD | EF | USV | 1 | 155 |
| P00140592-1 | 12/11/2014 | 8:26:32AM | VIS-26 | EAA | EF | OFC | 53 | 6,091 |
| P00140600-1 | 12/11/2014 | 8:27:46AM | DGR-15 | ECA | EF | OFU | 103 | 5,850 |
| P00140607-1 | 12/11/2014 | 8:41:40AM | PIP-23 | EBI | TV | OTF | 1 | 49 |
| P00140614-1 | 12/11/2014 | 8:57:26AM | BAR-17 | ECC | EF | OPI | 29 | 3,719 |
| P00140619-1 | 12/11/2014 | 9:00:00AM | SNQ-13 | EBF | TV | OCO | 721 | 42,070 |
| P00140621-1 | 12/11/2014 | 9:07:52AM | PIN-27 | EBD | TV | OCO | 56 | 3,976 |
| P00140632-1 | 12/11/2014 | 9:30:15AM | DGR-15 | ECA | EF | USV | 1 | 155 |
| P00140636-1 | 12/11/2014 | 9:35:00AM | LWS-15 | EBJ | TV | OCO | 496 | 139,327 |
| P00140639-1 | 12/11/2014 | 9:48:00AM | LWS-13 | EBJ | TV | OCO | 5 | 1,023 |
| P00140579-1 | 12/11/2014 | 9:53:10AM | WIN-13 | ECE | TV | OSV | 6 | 756 |
| P00140642-1 | 12/11/2014 | 9:59:35AM | HAM-15 | EAC | TV | OFU | 1 | 50 |
| P00140644-1 | 12/11/2014 | 10:00:55AM | KLA-17 | EBD | TV | OCO | 125 | 27,073 |
| P00140660-1 | 12/11/2014 | 10:33:00AM | CHI-12 | ECD | EF | UPC | 17 | 4,817 |
| P00140661-1 | 12/11/2014 | 10:37:00AM | MIL-16 | ECE | EF | UPC | 4 | 1,832 |
| P00138558-1 | 12/11/2014 | 10:40:04AM | HWD-22 | EBD | SO | OCO | 2 | 174 |
| P00140652-1 | 12/11/2014 | 10:43:21AM | FLD-12 | EAD | SO | OAR | 2 | 62 |
| P00140667-1 | 12/11/2014 | 10:54:00AM | VIS-26 | EAA | EF | OIN | 1 | 106 |
| P00140687-1 | 12/11/2014 | 12:01:19PM | HWD-22 | EBD | EF | OSV | 1 | 179 |
| P00140691-1 | 12/11/2014 | 12:09:00PM | BTN-38 | EAC | EF | UPT | 4 | 3,148 |
| P00140696-1 | 12/11/2014 | 12:23:21PM | OVE-15 | EBE | TV | OCO | 70 | 5,202 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00140698-1 | 12/11/2014 | 12:28:40PM | SCH-13 | EAA | BA | OTF | 2 | 79 |
| P00133566-2 | 12/11/2014 | 12:57:48PM | PAT-15 | ECC | SO | UPT | 4 | 1,170 |
| P00140709-1 | 12/11/2014 | 1:04:05PM | EVE-16 | EBD | EF | PTF | 3 | 321 |
| P00140727-1 | 12/11/2014 | 2:07:00PM | FRA-13 | ECD | TV | OCO | 17 | 48,143 |
| P00140729-1 | 12/11/2014 | 2:10:05PM | LYO-15 | EBJ | UN | OFU | 23 | 2,139 |
| P00140732-1 | 12/11/2014 | 2:18:59PM | LWS-16 | EBJ | TV | OSV | 1 | 174 |
| P00140734-1 | 12/11/2014 | 2:21:00PM | STA-26 | EBJ | UN | USC | 1 | 258 |
| P00140737-1 | 12/11/2014 | 2:27:07PM | NHL-13 | EBD | EF | OTF | 2 | 431 |
| P00140741-1 | 12/11/2014 | 2:59:23PM | HAZ-13 | EBE | EF | OTF | 2 | 181 |
| P00140743-1 | 12/11/2014 | 3:09:36PM | WLS-16 | EAC | OD | OPI | 10 | 2,085 |
| P00140747-1 | 12/11/2014 | 3:28:00PM | BIG-15 | EAC | TV | OCO | 1,220 | 222,264 |
| P00140749-1 | 12/11/2014 | 3:30:13PM | BAR-17 | ECC | EF | USV | 1 | 448 |
| P00140758-1 | 12/11/2014 | 3:41:07PM | LMD-13 | EBJ | BA | OTF | 1 | 92 |
| P00140759-1 | 12/11/2014 | 3:42:00PM | SCH-16 | EAA | OD | UPT | 2 | 885 |
| P00140760-1 | 12/11/2014 | 3:45:05PM | HOB-16 | EBI | TV | OFU | 1 | 160 |
| P00140761-1 | 12/11/2014 | 3:47:00PM | PLA-21 | EBD | TV | OCO | 1,431 | 99,383 |
| P00140770-1 | 12/11/2014 | 4:18:00PM | OSC-26 | EBI | CP | OPO | 1,041 | 97,377 |
| P00140769-1 | 12/11/2014 | 4:18:35PM | BLU-16 | ECC | TV | OCO | 32 | 4,945 |
| P00140773-1 | 12/11/2014 | 4:24:00PM | YEL-26 | ECC | TV | OCO | 37 | 40,908 |
| P00140793-1 | 12/11/2014 | 4:34:20PM | LWS-13 | EBJ | EO | OTF | 1 | 176 |
| P00140795-1 | 12/11/2014 | 4:35:00PM | PRI-24 | ECC | EF | OCO | 324 | 103,289 |
| P00140810-1 | 12/11/2014 | 4:39:00PM | BLU-17 | ECC | TV | OCO | 250 | 194,739 |
| P00141029-1 | 12/11/2014 | 4:44:45PM | PRI-13 | ECC | TV | OCO | 1,775 | 337,161 |
| P00140814-1 | 12/11/2014 | 4:48:12PM | SWI-15 | ECC | TV | OCO | 56 | 70,943 |
| P00140945-1 | 12/11/2014 | 4:49:09PM | LUH-01 | ECC | TV | OCO | 4,884 | 244,605 |
| P00141410-1 | 12/11/2014 | 4:51:00PM | TAN-16 | ECC | TV | OCO | 338 | 805,574 |
| P00141102-1 | 12/11/2014 | 4:53:48PM | LON-17 | ECC | TV | OCO | 1,413 | 2,643,111 |
| P00140838-1 | 12/11/2014 | 4:55:02PM | BAR-17 | ECC | TV | OCO | 256 | 362,014 |
| P00140832-1 | 12/11/2014 | 4:55:49PM | PAT-15 | ECC | TO | OTR | 1 | 875 |
| P00140842-1 | 12/11/2014 | 4:59:36PM | ROC-15 | ECC | TV | OCO | 2 | 793 |
| P00140849-1 | 12/11/2014 | 5:00:49PM | SAH-17 | EBD | TV | OCO | 307 | 13,917 |
| P00140845-1 | 12/11/2014 | 5:02:38PM | BLU-16 | ECC | TV | OTF | 1 | 1,560 |
| P00144656-1 | 12/11/2014 | 5:08:46PM | LON-23 | ECC | TV | OCR | 169 | 518,953 |
| P00141183-1 | 12/11/2014 | 5:08:46PM | LON-23 | ECC | TV | OCO | 1,177 | 598,559 |
| P00140962-1 | 12/11/2014 | 5:11:00PM | YEL-27 | ECC | TV | OCO | 595 | 2,345,110 |
| P00141116-1 | 12/11/2014 | 5:16:00PM | HAW-11 | ECC | TV | OCO | 278 | 395,872 |
| P00140870-1 | 12/11/2014 | 5:16:42PM | CHA-13 | ECC | UN | OJU | 85 | 64,010 |
| P00140876-1 | 12/11/2014 | 5:19:00PM | ROC-26 | ECC | TV | OCO | 44 | 49,890 |
| P00141082-1 | 12/11/2014 | 5:19:00PM | CHA-15 | ECC | UN | OCO | 65 | 165,295 |
| P00140882-1 | 12/11/2014 | 5:20:00PM | PLG-17 | ECC | UN | OCO | 1,132 | 625,431 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00144214-1 | 12/11/2014 | 5:21:24PM | TAN-16 | ECC | TV | OFU | 17 | 25,906 |
| P00140911-1 | 12/11/2014 | 5:26:22PM | PLG-13 | ECC | UN | OCO | 1,118 | 399,038 |
| P00140916-1 | 12/11/2014 | 5:28:00PM | YEL-25 | ECC | TV | OCO | 90 | 106,178 |
| P00143774-1 | 12/11/2014 | 5:28:49PM | YEL-25 | ECC | TV | OCO | 2 | 127,974 |
| P00142151-1 | 12/11/2014 | 5:28:49PM | TLN-0041 | ECC | UN | OCO | 0 | 1,625,243 |
| P00140929-1 | 12/11/2014 | 5:29:03PM | AIR-23 | ECC | TV | OCO | 17 | 34,204 |
| P00140939-1 | 12/11/2014 | 5:30:43PM | FRG-22 | ECC | TV | OCO | 55 | 53,376 |
| P00140959-1 | 12/11/2014 | 5:31:21PM | PAT-15 | ECC | TV | OCO | 442 | 295,834 |
| P00140946-1 | 12/11/2014 | 5:31:27PM | AIR-23 | ECC | TV | OCO | 22 | 46,784 |
| P00140988-1 | 12/11/2014 | 5:36:05PM | WOL-25 | ECC | TV | OCO | 684 | 388,353 |
| P00140968-1 | 12/11/2014 | 5:36:08PM | FRG-23 | ECC | UN | OCO | 3 | 6,048 |
| P00141347-1 | 12/11/2014 | 5:41:00PM | TLN-0153 | ECC | UN | OCO | 4,884 | 1,774,850 |
| P00144377-1 | 12/11/2014 | 5:42:24PM | LUH-14 | ECC | TV | OFU | 14 | 15,164 |
| P00141218-1 | 12/11/2014 | 5:43:00PM | ELD-25 | ECC | TO | OPO | 1,134 | 1,513,190 |
| P00141086-1 | 12/11/2014 | 5:43:59PM | MCA-13 | ECC | TV | OCO | 178 | 183,778 |
| P00141017-1 | 12/11/2014 | 5:44:14PM | PAT-16 | ECC | UN | OCO | 304 | 216,326 |
| P00141019-1 | 12/11/2014 | 5:46:10PM | BLU-16 | ECC | TV | OTF | 2 | 3,033 |
| P00141039-1 | 12/11/2014 | 5:46:14PM | SWI-13 | ECC | UN | OCO | 988 | 287,788 |
| P00141078-1 | 12/11/2014 | 5:53:59PM | LAC-17 | ECC | TV | OCO | 1 | 2,812 |
| P00141360-1 | 12/11/2014 | 5:54:42PM | ELD-27 | ECC | TO | OCO | 22 | 13,427 |
| P00144327-1 | 12/11/2014 | 5:55:25PM | ELD-25 | ECC | TV | OCO | 2 | 4,989 |
| P00141119-1 | 12/11/2014 | 5:57:02PM | LON-25 | ECC | UN | OCO | 1,192 | 1,697,827 |
| P00142248-1 | 12/11/2014 | 6:00:22PM | PAT-17 | ECC | TV | OCO | 143 | 228,891 |
| P00141103-1 | 12/11/2014 | 6:00:44PM | RAI-12 | ECC | TV | OFU | 37 | 59,090 |
| P00141141-1 | 12/11/2014 | 6:02:04PM | BLU-13 | ECC | TV | OFU | 92 | 147,146 |
| P00141125-1 | 12/11/2014 | 6:04:00PM | CAP-15 | ECC | TV | OCO | 11 | 10,519 |
| P00141133-1 | 12/11/2014 | 6:05:00PM | RAI-12 | ECC | TV | OCO | 89 | 102,684 |
| P00141163-1 | 12/11/2014 | 6:06:00PM | TAN-13 | ECC | TV | OCO | 128 | 149,136 |
| P00142132-1 | 12/11/2014 | 6:06:10PM | MKI-17 | ECC | TV | OFU | 2 | 3,492 |
| P00142873-1 | 12/11/2014 | 6:10:16PM | CHA-15 | ECC | TV | OCO | 59 | 41,777 |
| P00141170-1 | 12/11/2014 | 6:10:41PM | BAR-15 | ECC | TV | OFU | 16 | 17,986 |
| P00141162-1 | 12/11/2014 | 6:12:00PM | SHD-18 | EBI | TV | OCO | 29 | 9,159 |
| P00141291-1 | 12/11/2014 | 6:13:19PM | FNW-01 | ECD | TV | OCO | 6,678 | 661,122 |
| P00141167-1 | 12/11/2014 | 6:13:19PM | FNW-17 | ECD | TV | OCO | 425 | 17,085 |
| P00142168-1 | 12/11/2014 | 6:13:22PM | BLU-13 | ECC | TV | OSW | 28 | 42,875 |
| P00141176-1 | 12/11/2014 | 6:14:00PM | PAT-15 | ECC | TV | OCO | 42 | 58,465 |
| P00144104-1 | 12/11/2014 | 6:14:31PM | SWD-11 | ECE | TV | OCO | 3,871 | 1,472,660 |
| P00144039-1 | 12/11/2014 | 6:16:25PM | VAS-13 | EBL | TV | OCO | 494 | 239,170 |
| P00141188-1 | 12/11/2014 | 6:16:25PM | VAS-13 | EBL | TV | OCO | 103 | 79,367 |
| P00141192-1 | 12/11/2014 | 6:17:15PM | VAS-13 | EBL | UN | OTR | 6 | 5,439 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00141196-1 | 12/11/2014 | 6:18:20PM | VAS-13 | EBL | TV | OCO | 70 | 23,458 |
| P00141205-1 | 12/11/2014 | 6:19:03PM | LOL-25 | ECD | UN | OCO | 131 | 122,566 |
| P00141203-1 | 12/11/2014 | 6:20:25PM | RAI-11 | ECC | TV | OCO | 3 | 3,952 |
| P00141228-1 | 12/11/2014 | 6:21:37PM | HOL-12 | ECA | TV | OFU | 52 | 25,082 |
| P00141220-1 | 12/11/2014 | 6:21:47PM | FRG-25 | ECC | TV | OCO | 1,346 | 575,528 |
| P00141209-1 | 12/11/2014 | 6:22:00PM | CHI-13 | ECD | TV | OCO | 33 | 25,856 |
| P00141237-1 | 12/11/2014 | 6:22:08PM | MKI-16 | ECC | TV | OCO | 87 | 117,422 |
| P00141264-1 | 12/11/2014 | 6:23:00PM | HOL-12 | ECA | TV | OCO | 228 | 238,396 |
| P00141216-1 | 12/11/2014 | 6:23:20PM | LOL-25 | ECD | TV | OTR | 5 | 4,883 |
| P00141225-1 | 12/11/2014 | 6:24:13PM | MCA-16 | ECC | TV | OCO | 1,861 | 426,355 |
| P00141263-1 | 12/11/2014 | 6:32:48PM | FRU-25 | ECA | TV | OHR | 719 | 94,860 |
| P00141257-1 | 12/11/2014 | 6:33:00PM | VAS-12 | EBL | TV | OCO | 2,055 | 1,234,508 |
| P00146071-1 | 12/11/2014 | 6:33:55PM | GRI-13 | ECC | TV | OFU | 8 | 5,868 |
| P00141274-1 | 12/11/2014 | 6:38:00PM | FRA-13 | ECD | TV | OCO | 1,972 | 681,766 |
| P00141418-1 | 12/11/2014 | 6:40:00PM | TLN-0153 | ECC | TV | OCO | 2,390 | 560,496 |
| P00141315-1 | 12/11/2014 | 6:40:11PM | LON-22 | ECC | TV | OCO | 670 | 418,543 |
| P00141298-1 | 12/11/2014 | 6:40:29PM | SPA-16 | ECA | UN | OCO | 1,970 | 241,193 |
| P00141304-1 | 12/11/2014 | 6:40:59PM | SHD-16 | EBI | FI | OCO | 1,080 | 56,070 |
| P00141346-1 | 12/11/2014 | 6:47:22PM | FRA-16 | ECD | TV | OCO | 511 | 157,652 |
| P00141343-1 | 12/11/2014 | 6:48:58PM | CHA-13 | ECC | TV | OHR | 257 | 311,724 |
| P00141353-1 | 12/11/2014 | 6:50:00PM | LOL-21 | ECD | TV | OCO | 55 | 31,136 |
| P00141374-1 | 12/11/2014 | 6:51:00PM | KAP-15 | ECA | TV | OCO | 23 | 14,109 |
| P00141416-1 | 12/11/2014 | 6:51:00PM | ROC-17 | ECC | TV | OCO | 260 | 390,399 |
| P00141368-1 | 12/11/2014 | 6:51:12PM | VAS-13 | EBL | TV | OCO | 204 | 41,007 |
| P00141652-1 | 12/11/2014 | 6:52:35PM | WLK-13 | ECA | TV | OCO | 74 | 11,565 |
| P00141419-1 | 12/11/2014 | 6:56:00PM | MCA-15 | ECC | TV | OCO | 113 | 115,241 |
| P00141603-1 | 12/11/2014 | 7:05:29PM | ELD-25 | ECC | TV | OHR | 286 | 472,701 |
| P00141504-1 | 12/11/2014 | 7:06:00PM | SIN-23 | ECD | TV | OCO | 7 | 10,424 |
| P00141459-1 | 12/11/2014 | 7:06:00PM | SIN-23 | ECD | TV | OTR | 2 | 2,311 |
| P00141510-1 | 12/11/2014 | 7:06:23PM | SIN-23 | ECD | TV | OCO | 70 | 79,384 |
| P00142912-1 | 12/11/2014 | 7:07:00PM | SIN-25 | ECD | TV | OCO | 481 | 710,437 |
| P00143224-1 | 12/11/2014 | 7:08:00PM | SIL-15 | ECE | TV | OCO | 1,496 | 1,939,403 |
| P00141516-1 | 12/11/2014 | 7:08:52PM | SIN-22 | ECD | TV | OCO | 47 | 73,514 |
| P00142289-1 | 12/11/2014 | 7:09:09PM | SIN-25 | ECD | TV | OCO | 19 | 9,027 |
| P00141545-1 | 12/11/2014 | 7:09:34PM | SIN-23 | ECD | TV | OSV | 1 | 1,112 |
| P00141560-1 | 12/11/2014 | 7:10:29PM | VAS-13 | EBL | TV | OCO | 17 | 11,961 |
| P00141604-1 | 12/11/2014 | 7:11:00PM | SIL-13 | ECE | EF | OCO | 371 | 475,789 |
| P00141606-1 | 12/11/2014 | 7:12:27PM | SIN-24 | ECD | TV | OCO | 1,712 | 171,513 |
| P00141621-1 | 12/11/2014 | 7:14:12PM | LYO-12 | EBJ | TV | OCO | 1,220 | 85,644 |
| P00141634-1 | 12/11/2014 | 7:18:41PM | FRA-12 | ECD | UN | OCO | 2 | 2,450 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00141636-1 | 12/11/2014 | 7:18:50PM | GRV-16 | ECA | TV | OCO | 14 | 10,602 |
| P00141644-1 | 12/11/2014 | 7:22:00PM | PMA-16 | ECE | TV | OCO | 9 | 8,346 |
| P00143251-1 | 12/11/2014 | 7:24:00PM | PGA-13 | ECE | TV | OCO | 1,005 | 1,392,531 |
| P00142108-1 | 12/11/2014 | 7:25:00PM | TLN-0283 | ECE | TV | OCO | 3,871 | 451,359 |
| P00141666-1 | 12/11/2014 | 7:27:00PM | FRG-24 | ECC | TV | OSV | 1 | 4,120 |
| P00141838-1 | 12/11/2014 | 7:28:00PM | TIL-23 | ECA | EF | OHR | 1,883 | 545,914 |
| P00141708-1 | 12/11/2014 | 7:29:00PM | SOO-25 | EBI | TV | OCO | 47 | 21,408 |
| P00141744-1 | 12/11/2014 | 7:29:02PM | SKE-26 | ECE | TV | OCO | 729 | 109,800 |
| P00141726-1 | 12/11/2014 | 7:31:04PM | BLU-17 | ECC | TV | OFU | 49 | 39,325 |
| P00141787-1 | 12/11/2014 | 7:35:00PM | GBK-15 | EAD | TV | OCO | 234 | 330,080 |
| P00141784-1 | 12/11/2014 | 7:35:21PM | WOL-25 | ECC | TV | OPO | 54 | 65,272 |
| P00143307-1 | 12/11/2014 | 7:37:45PM | WIN-13 | ECE | TV | OSV | 2 | 3,047 |
| P00141815-1 | 12/11/2014 | 7:38:00PM | TRA-22 | ECE | TV | OCO | 31 | 32,296 |
| P00144675-1 | 12/11/2014 | 7:39:00PM | GBK-15 | EAD | TV | OCR | 133 | 246,349 |
| P00141828-1 | 12/11/2014 | 7:40:00PM | UHL-25 | EBD | TV | OCO | 81 | 13,059 |
| P00141826-1 | 12/11/2014 | 7:40:21PM | FRA-12 | ECD | TV | OTR | 4 | 4,578 |
| P00145601-1 | 12/11/2014 | 7:42:00PM | FRG-24 | ECC | TV | OCO | 23 | 50,142 |
| P00141848-1 | 12/11/2014 | 7:43:00PM | WIS-12 | EBF | TV | OPO | 17 | 6,774 |
| P00142662-1 | 12/11/2014 | 7:44:00PM | LAC-17 | ECC | TV | OCO | 50 | 54,493 |
| P00141868-1 | 12/11/2014 | 7:44:25PM | ROC-15 | ECC | TV | OCO | 979 | 699,489 |
| P00141953-1 | 12/11/2014 | 7:45:00PM | TLN-0059 | EAD | TV | OCO | 3,431 | 45,176 |
| P00144636-1 | 12/11/2014 | 7:45:25PM | SIL-15 | ECE | TV | OCO | 263 | 266,656 |
| P00141870-1 | 12/11/2014 | 7:46:00PM | POU-16 | ECE | TV | OCO | 34 | 47,732 |
| P00142260-1 | 12/11/2014 | 7:46:00PM | FLD-15 | EAD | TV | OCO | 0 | 671,565 |
| P00141869-1 | 12/11/2014 | 7:46:00PM | SEQ-22 | EBJ | TV | OCO | 22 | 12,037 |
| P00141881-1 | 12/11/2014 | 7:47:00PM | CAP-13 | ECC | TV | OCO | 114 | 122,514 |
| P00141909-1 | 12/11/2014 | 7:48:08PM | PMA-15 | ECE | TV | OCO | 4 | 4,444 |
| P00142355-1 | 12/11/2014 | 7:49:54PM | FRA-15 | ECD | TV | OCO | 1,417 | 278,204 |
| P00141968-1 | 12/11/2014 | 7:50:00PM | GBK-13 | EAD | TV | OCO | 62 | 189,671 |
| P00141975-1 | 12/11/2014 | 7:50:39PM | UHL-25 | EBD | TV | OCO | 133 | 23,588 |
| P00141986-1 | 12/11/2014 | 7:50:41PM | CHA-15 | ECC | TV | OCO | 1,378 | 231,894 |
| P00143710-1 | 12/11/2014 | 7:51:19PM | FLD-13 | EAD | TV | OCO | 0 | 361,296 |
| P00144059-1 | 12/11/2014 | 7:51:46PM | LON-26 | ECC | UN | OCO | 408 | 397,930 |
| P00144610-1 | 12/11/2014 | 7:53:39PM | GRV-16 | ECA | TV | OFU | 24 | 19,148 |
| P00144390-1 | 12/11/2014 | 7:54:00PM | KIN-24 | ECE | TV | OCO | 55 | 56,719 |
| P00142051-1 | 12/11/2014 | 7:54:01PM | SWD-12 | ECE | TV | OCO | 1,302 | 505,683 |
| P00142224-1 | 12/11/2014 | 7:54:14PM | SIL-15 | ECE | TV | OCO | 240 | 22,968 |
| P00143326-1 | 12/11/2014 | 7:54:34PM | FNW-17 | ECD | TV | OCO | 313 | 81,856 |
| P00142149-1 | 12/11/2014 | 7:55:30PM | PRI-13 | ECC | TV | OPO | 580 | 134,850 |
| P00143566-1 | 12/11/2014 | 7:57:57PM | KIN-24 | ECE | TV | OCO | 739 | 727,994 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00142680-1 | 12/11/2014 | 7:59:37PM | TLN-0151 | EAD | TV | OCO | 3,968 | 3,712,653 |
| P00150375-1 | 12/11/2014 | 7:59:37PM | FLD-12 | EAD | TV | OCO | 20 | 452,033 |
| P00144093-1 | 12/11/2014 | 7:59:37PM | FLD-12 | EAD | TV | OCO | 1,248 | 2,910,230 |
| P00142133-1 | 12/11/2014 | 8:00:00PM | ROC-26 | ECC | TV | OCO | 16 | 13,620 |
| P00142142-1 | 12/11/2014 | 8:01:27PM | LOL-23 | ECD | TV | OCO | 46 | 36,773 |
| P00142173-1 | 12/11/2014 | 8:02:00PM | GBK-13 | EAD | TV | OCO | 35 | 94,430 |
| P00142147-1 | 12/11/2014 | 8:02:00PM | LAC-17 | ECC | TV | OCO | 17 | 24,672 |
| P00142154-1 | 12/11/2014 | 8:03:00PM | GBK-13 | EAD | TV | OCO | 223 | 715,336 |
| P00142157-1 | 12/11/2014 | 8:03:39PM | TIL-23 | ECA | TV | OSV | 1 | 228 |
| P00142180-1 | 12/11/2014 | 8:05:59PM | VAS-23 | EBL | TV | OCO | 251 | 173,478 |
| P00142172-1 | 12/11/2014 | 8:06:38PM | OBY-17 | ECC | UN | OTF | 4 | 8,649 |
| P00143294-1 | 12/11/2014 | 8:07:00PM | CPV-15 | EAD | TV | OCO | 466 | 320,826 |
| P00142407-1 | 12/11/2014 | 8:07:14PM | CPV-15 | EAD | TV | OCO | 46 | 27,723 |
| P00142187-1 | 12/11/2014 | 8:08:00PM | GBK-13 | EAD | TV | OCO | 109 | 374,841 |
| P00142195-1 | 12/11/2014 | 8:10:13PM | AIR-23 | ECC | TV | OCO | 74 | 101,734 |
| P00142894-1 | 12/11/2014 | 8:11:00PM | TLN-0184 | EAD | TV | OCO | 1,870 | 4,011,567 |
| P00142202-1 | 12/11/2014 | 8:11:00PM | LGY-16 | EAD | TV | OCO | 34 | 85,685 |
| P00142784-1 | 12/11/2014 | 8:12:00PM | TIL-25 | ECA | TV | OCO | 29 | 3,337 |
| P00142206-1 | 12/11/2014 | 8:12:31PM | CEK-14 | ECE | TV | OCO | 72 | 70,575 |
| P00142252-1 | 12/11/2014 | 8:13:00PM | GBK-13 | EAD | TV | OCO | 177 | 599,897 |
| P00142228-1 | 12/11/2014 | 8:14:03PM | NNO-15 | EBJ | TV | OCO | 1,802 | 167,375 |
| P00142218-1 | 12/11/2014 | 8:14:24PM | CPV-15 | EAD | TV | OTF | 2 | 1,159 |
| P00142221-1 | 12/11/2014 | 8:14:52PM | KIN-23 | ECE | TV | OCO | 45 | 56,256 |
| P00142628-1 | 12/11/2014 | 8:15:00PM | BRO-15 | EAD | TV | OPI | 1,440 | 873,672 |
| P00142264-1 | 12/11/2014 | 8:16:25PM | HOB-16 | EBI | EO | OCO | 51 | 16,845 |
| P00142235-1 | 12/11/2014 | 8:16:42PM | AVO-17 | EBD | TV | OTF | 1 | 1,495 |
| P00142255-1 | 12/11/2014 | 8:21:17PM | ING-15 | EBD | TV | OCO | 2 | 1,210 |
| P00142257-1 | 12/11/2014 | 8:21:54PM | GBK-15 | EAD | TV | OTF | 1 | 1,487 |
| P00145806-1 | 12/11/2014 | 8:21:54PM | GBK-15 | EAD | TV | OCO | 5 | 12,670 |
| P00142269-1 | 12/11/2014 | 8:22:49PM | MED-35 | EBE | TV | OCO | 841 | 99,953 |
| P00142290-1 | 12/11/2014 | 8:24:00PM | SHE-26 | ECE | TV | OCO | 308 | 39,690 |
| P00142266-1 | 12/11/2014 | 8:24:00PM | BIG-16 | EAC | TV | OCO | 35 | 17,150 |
| P00144723-1 | 12/11/2014 | 8:25:00PM | GBK-13 | EAD | TV | OCO | 13 | 19,214 |
| P00142190-1 | 12/11/2014 | 8:26:24PM | FLD-13 | EAD | TV | OCO | 598 | 467,698 |
| P00142284-1 | 12/11/2014 | 8:26:29PM | RAI-14 | ECC | TV | OCO | 135 | 144,185 |
| P00142281-1 | 12/11/2014 | 8:27:09PM | SWI-15 | ECC | TV | OFU | 50 | 82,471 |
| P00142283-1 | 12/11/2014 | 8:27:26PM | PLG-15 | ECC | UN | OFU | 20 | 36,410 |
| P00142288-1 | 12/11/2014 | 8:28:00PM | FNW-15 | ECD | TV | OCO | 4 | 7,478 |
| P00142719-1 | 12/11/2014 | 8:28:26PM | LGY-15 | EAD | TV | SCB | 333 | 288,457 |
| P00142292-1 | 12/11/2014 | 8:29:13PM | MIR-13 | EBF | TV | OCO | 18 | 17,115 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00142295-1 | 12/11/2014 | 8:30:00PM | HWD-25 | EBD | TV | OCO | 54 | 41,373 |
| P00142300-1 | 12/11/2014 | 8:30:54PM | SKE-23 | ECE | TV | OTR | 2 | 4,320 |
| P00142310-1 | 12/11/2014 | 8:33:15PM | CHR-25 | ECE | TV | OCO | 180 | 82,161 |
| P00142308-1 | 12/11/2014 | 8:33:32PM | FRA-16 | ECD | TV | OTR | 2 | 2,581 |
| P00142313-1 | 12/11/2014 | 8:35:29PM | GRV-16 | ECA | TV | OHS | 644 | 337,907 |
| P00142775-1 | 12/11/2014 | 8:36:06PM | PRI-13 | ECC | TV | OFU | 191 | 287,990 |
| P00142328-1 | 12/11/2014 | 8:37:16PM | FNW-16 | ECD | TV | OCO | 31 | 29,461 |
| P00142377-1 | 12/11/2014 | 8:41:35PM | KCR-16 | EBJ | EF | OCO | 1,429 | 153,975 |
| P00142386-1 | 12/11/2014 | 8:42:10PM | LUH-14 | ECC | TV | OCO | 4,359 | 2,445,531 |
| P00143847-1 | 12/11/2014 | 8:43:00PM | LGY-16 | EAD | TV | OCO | 278 | 1,849,502 |
| P00142396-1 | 12/11/2014 | 8:44:16PM | AVO-24 | EBD | TV | OCO | 2,440 | 167,669 |
| P00144340-1 | 12/11/2014 | 8:45:00PM | BRO-15 | EAD | TV | OCO | 7 | 19,311 |
| P00142393-1 | 12/11/2014 | 8:45:00PM | MCA-13 | ECC | TV | OCO | 54 | 121,232 |
| P00142395-1 | 12/11/2014 | 8:45:00PM | LAT-13 | EBJ | TV | OCO | 154 | 47,538 |
| P00142345-1 | 12/11/2014 | 8:45:10PM | LYO-12 | EBJ | TV | OTR | 1 | 319 |
| P00142399-1 | 12/11/2014 | 8:46:29PM | NUG-26 | EAA | TV | OFU | 245 | 30,592 |
| P00144461-1 | 12/11/2014 | 8:47:02PM | MIL-23 | ECE | TV | OTR | 4 | 3,004 |
| P00144010-1 | 12/11/2014 | 8:47:12PM | MCA-15 | ECC | TV | OCO | 4 | 9,603 |
| P00145534-1 | 12/11/2014 | 8:47:19PM | BRO-16 | EAD | TV | OFU | 86 | 120,102 |
| P00142411-1 | 12/11/2014 | 8:47:51PM | MVW-17 | EBJ | TV | OFU | 43 | 5,969 |
| P00142412-1 | 12/11/2014 | 8:48:33PM | EDG-12 | ECA | TV | OHR | 1,022 | 171,117 |
| P00142428-1 | 12/11/2014 | 8:48:49PM | KWH-23 | EBE | TV | OCO | 101 | 82,005 |
| P00142424-1 | 12/11/2014 | 8:50:42PM | VIK-25 | EAA | TV | OSV | 1 | 137 |
| P00142433-1 | 12/11/2014 | 8:52:00PM | LGY-16 | EAD | TV | OCO | 19 | 76,140 |
| P00142448-1 | 12/11/2014 | 8:53:22PM | BDI-13 | EBI | EF | OFU | 218 | 27,425 |
| P00142439-1 | 12/11/2014 | 8:53:24PM | NOB-24 | EBE | TV | OTF | 6 | 7,769 |
| P00144718-1 | 12/11/2014 | 8:53:34PM | BRO-16 | EAD | TV | OCO | 5 | 11,751 |
| P00142456-1 | 12/11/2014 | 8:56:22PM | BRO-16 | EAD | TV | OCO | 872 | 384,334 |
| P00142452-1 | 12/11/2014 | 8:57:04PM | FRA-12 | ECD | TV | OTR | 1 | 1,128 |
| P00142457-1 | 12/11/2014 | 8:57:55PM | SAH-17 | EBD | TV | OSV | 2 | 2,333 |
| P00142583-1 | 12/11/2014 | 8:59:56PM | TOL-15 | EBD | TV | OCO | 167 | 97,688 |
| P00142469-1 | 12/11/2014 | 9:01:00PM | HWD-25 | EBD | TV | OCO | 8 | 4,969 |
| P00142486-1 | 12/11/2014 | 9:01:07PM | HWD-25 | EBD | TV | OFU | 18 | 4,219 |
| P00142478-1 | 12/11/2014 | 9:02:40PM | PLG-17 | ECC | UN | OFU | 62 | 169,811 |
| P00142489-1 | 12/11/2014 | 9:03:22PM | KNM-27 | EBD | TV | OCO | 4,144 | 320,249 |
| P00142482-1 | 12/11/2014 | 9:04:00PM | SWA-12 | EAD | TV | OFU | 21 | 39,322 |
| P00142499-1 | 12/11/2014 | 9:05:00PM | MKI-17 | ECC | TV | OCO | 107 | 54,414 |
| P00142642-1 | 12/11/2014 | 9:07:00PM | TLN-0205 | EBF | TV | OCO | 0 | 95,380 |
| P00142505-1 | 12/11/2014 | 9:07:16PM | NLM-12 | EAC | TV | OFU | 44 | 5,821 |
| P00142522-1 | 12/11/2014 | 9:09:10PM | MAN-13 | ECD | TV | OCO | 144 | 117,727 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00142852-1 | 12/11/2014 | 9:10:01PM | FAL-16 | EBF | TV | OCO | 461 | 37,180 |
| P00142609-1 | 12/11/2014 | 9:11:00PM | LGY-12 | EAD | TV | OCO | 112 | 369,494 |
| P00144259-1 | 12/11/2014 | 9:11:08PM | BRO-15 | EAD | TV | OPO | 222 | 97,279 |
| P00142745-1 | 12/11/2014 | 9:14:00PM | LGY-16 | EAD | TV | OCO | 97 | 285,083 |
| P00142638-1 | 12/11/2014 | 9:16:00PM | HAM-13 | EAC | TV | OCR | 443 | 111,338 |
| P00142804-1 | 12/11/2014 | 9:17:29PM | SPA-16 | ECA | EF | UOT | 489 | 72,396 |
| P00142634-1 | 12/11/2014 | 9:18:09PM | EGT-25 | EBE | TV | OCO | 1,362 | 131,410 |
| P00142627-1 | 12/11/2014 | 9:19:01PM | PLG-13 | ECC | TV | OCO | 1 | 521 |
| P00142640-1 | 12/11/2014 | 9:20:07PM | FWD-16 | EBJ | TV | OFU | 11 | 995 |
| P00142654-1 | 12/11/2014 | 9:21:09PM | RAI-11 | ECC | UN | OCO | 4,063 | 1,319,148 |
| P00142659-1 | 12/11/2014 | 9:21:49PM | PET-15 | EAC | TV | SCB | 32 | 43,996 |
| P00145227-1 | 12/11/2014 | 9:23:00PM | LGY-15 | EAD | TV | OCO | 14 | 39,746 |
| P00142663-1 | 12/11/2014 | 9:23:19PM | WIN-13 | ECE | TV | OCO | 1,230 | 65,867 |
| P00142664-1 | 12/11/2014 | 9:25:00PM | HWD-26 | EBD | TV | OCO | 280 | 39,437 |
| P00142676-1 | 12/11/2014 | 9:26:04PM | HAW-11 | ECC | TV | OCO | 2,322 | 527,182 |
| P00142679-1 | 12/11/2014 | 9:26:20PM | BLA-12 | EAA | FI | OCO | 301 | 32,107 |
| P00142678-1 | 12/11/2014 | 9:26:49PM | CRE-13 | EAD | TV | SCB | 573 | 77,689 |
| P00142855-1 | 12/11/2014 | 9:28:00PM | TLN-0154 | ECC | UN | OCO | 4,198 | 293,860 |
| P00142682-1 | 12/11/2014 | 9:29:23PM | PLG-17 | ECC | TV | OCO | 3 | 6,034 |
| P00142723-1 | 12/11/2014 | 9:30:00PM | SEM-15 | EAA | TV | OCO | 166 | 354,217 |
| P00142710-1 | 12/11/2014 | 9:31:00PM | MIL-22 | ECE | TV | OCO | 675 | 429,101 |
| P00142708-1 | 12/11/2014 | 9:31:35PM | HWD-26 | EBD | TV | OCO | 1,488 | 139,351 |
| P00142987-1 | 12/11/2014 | 9:33:00PM | EDG-15 | ECA | TV | OCO | 68 | 41,780 |
| P00142759-1 | 12/11/2014 | 9:36:20PM | SWA-16 | EAD | TV | SCB | 608 | 82,060 |
| P00142773-1 | 12/11/2014 | 9:37:00PM | LLT-16 | EBD | TV | OCO | 1,219 | 678,260 |
| P00142863-1 | 12/11/2014 | 9:37:00PM | PIN-27 | EBD | TV | OCO | 356 | 148,173 |
| P00142743-1 | 12/11/2014 | 9:37:10PM | ALG-12 | EAC | TV | OSV | 1 | 122 |
| P00150450-1 | 12/11/2014 | 9:37:23PM | LGY-16 | EAD | TV | OCO | 5 | 15,146 |
| P00142752-1 | 12/11/2014 | 9:37:43PM | CUM-15 | EBI | TV | OFU | 27 | 3,471 |
| P00142754-1 | 12/11/2014 | 9:37:51PM | PIN-26 | EBD | TV | UTC | 13 | 5,718 |
| P00142768-1 | 12/11/2014 | 9:38:00PM | ALG-15 | EAC | TV | OCO | 54 | 18,652 |
| P00144526-1 | 12/11/2014 | 9:38:00PM | GBK-15 | EAD | TV | OCO | 29 | 43,092 |
| P00143849-1 | 12/11/2014 | 9:41:00PM | LGY-13 | EAD | TV | OIN | 21 | 27,426 |
| P00144524-1 | 12/11/2014 | 9:41:59PM | NRU-26 | EBE | TV | UOT | 38 | 40,835 |
| P00142797-1 | 12/11/2014 | 9:42:09PM | BIG-15 | EAC | TV | OCO | 1,043 | 752,273 |
| P00142809-1 | 12/11/2014 | 9:42:55PM | MER-13 | EBE | TV | OFU | 98 | 72,917 |
| P00142829-1 | 12/11/2014 | 9:43:56PM | FAL-13 | EBF | TV | OCO | 1,079 | 47,878 |
| P00142815-1 | 12/11/2014 | 9:44:00PM | CAP-15 | ECC | TV | OPO | 651 | 34,437 |
| P00142813-1 | 12/11/2014 | 9:44:06PM | PLG-16 | ECC | TV | OCO | 7 | 13,565 |
| P00143850-1 | 12/11/2014 | 9:45:29PM | LGY-12 | EAD | TV | SCB | 330 | 440,495 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00145798-1 | 12/11/2014 | 9:46:06PM | PGA-13 | ECE | TV | OCO | 171 | 242,968 |
| P00142388-1 | 12/11/2014 | 9:47:28PM | PET-15 | EAC | EF | OPO | 1,664 | 43,459 |
| P00142843-1 | 12/11/2014 | 9:47:41PM | FAL-15 | EBF | TV | OCO | 959 | 39,942 |
| P00143316-1 | 12/11/2014 | 9:49:55PM | KIN-21 | ECE | TV | OCO | 1,345 | 553,356 |
| P00142869-1 | 12/11/2014 | 9:51:00PM | JHO-12 | ECC | TV | OCO | 5 | 12,590 |
| P00143846-1 | 12/11/2014 | 9:51:20PM | HKX-16 | EAC | TV | OCO | 372 | 179,337 |
| P00144836-1 | 12/11/2014 | 9:51:50PM | JHO-12 | ECC | TV | OCO | 41 | 101,154 |
| P00142871-1 | 12/11/2014 | 9:52:00PM | CRE-12 | EAD | TV | OCO | 237 | 142,551 |
| P00146204-1 | 12/11/2014 | 9:54:00PM | BRW-15 | EAC | TV | OCO | 265 | 579,951 |
| P00143031-1 | 12/11/2014 | 9:54:23PM | NUG-25 | EAA | TV | OCO | 528 | 54,393 |
| P00144667-1 | 12/11/2014 | 9:58:32PM | COT-13 | EBD | TV | OFU | 5 | 5,082 |
| P00142903-1 | 12/11/2014 | 10:00:11PM | COT-13 | EBD | TV | OSV | 1 | 1,227 |
| P00142918-1 | 12/11/2014 | 10:05:08PM | RIV-13 | EAC | TV | OCO | 573 | 152,803 |
| P00142933-1 | 12/11/2014 | 10:06:18PM | MIR-13 | EBF | TV | OHR | 486 | 402,303 |
| P00142926-1 | 12/11/2014 | 10:06:51PM | PRE-14 | EBE | TV | OCO | 28 | 19,438 |
| P00142929-1 | 12/11/2014 | 10:07:24PM | SWD-11 | ECE | TV | OCO | 82 | 66,491 |
| P00142935-1 | 12/11/2014 | 10:08:00PM | BCH-12 | EAA | TV | OCO | 128 | 110,253 |
| P00142938-1 | 12/11/2014 | 10:09:00PM | COT-13 | EBD | TV | OPO | 0 | 1,925 |
| P00142951-1 | 12/11/2014 | 10:12:15PM | CLV-16 | EAD | TV | OHR | 1,209 | 239,422 |
| P00142677-1 | 12/11/2014 | 10:13:31PM | LWS-16 | EBJ | EF | OPI | 726 | 14,871 |
| P00142959-1 | 12/11/2014 | 10:14:00PM | COT-15 | EBD | TV | OCO | 0 | 7,875 |
| P00142956-1 | 12/11/2014 | 10:14:05PM | BCH-15 | EAA | TV | OFU | 17 | 20,269 |
| P00143261-1 | 12/11/2014 | 10:14:34PM | COT-15 | EBD | TV | OCO | 1,286 | 627,240 |
| P00142962-1 | 12/11/2014 | 10:15:07PM | SLA-15 | EAA | TV | OSV | 3 | 7,617 |
| P00142980-1 | 12/11/2014 | 10:17:00PM | ROS-21 | EBD | TV | OCO | 579 | 75,376 |
| P00142981-1 | 12/11/2014 | 10:18:00PM | BAK-25 | EAA | TV | OFC | 111 | 76,008 |
| P00142994-1 | 12/11/2014 | 10:19:24PM | LON-17 | ECC | TV | OCO | 1,865 | 555,805 |
| P00143253-1 | 12/11/2014 | 10:20:24PM | POU-15 | ECE | TV | OCO | 731 | 243,447 |
| P00143018-1 | 12/11/2014 | 10:21:00PM | COT-16 | EBD | TV | OCO | 743 | 1,153,669 |
| P00142996-1 | 12/11/2014 | 10:21:22PM | PIN-26 | EBD | TV | OCO | 7 | 3,335 |
| P00144138-1 | 12/11/2014 | 10:21:55PM | POU-13 | ECE | TV | OCO | 45 | 28,280 |
| P00143214-1 | 12/11/2014 | 10:23:23PM | SME-15 | EBE | TV | OCO | 145 | 87,778 |
| P00143025-1 | 12/11/2014 | 10:24:00PM | SEM-15 | EAA | TV | OCO | 6 | 8,846 |
| P00143520-1 | 12/11/2014 | 10:24:00PM | KEN-12 | EAA | TV | OCO | 2,000 | 327,687 |
| P00143020-1 | 12/11/2014 | 10:24:07PM | GBK-13 | EAD | TV | OFU | 1 | 1,410 |
| P00143026-1 | 12/11/2014 | 10:24:35PM | POU-15 | ECE | TV | OCO | 92 | 31,134 |
| P00143053-1 | 12/11/2014 | 10:25:00PM | TOT-23 | EBD | TV | OCO | 2,315 | 1,116,391 |
| P00143028-1 | 12/11/2014 | 10:25:00PM | LLT-15 | EBD | TV | OCO | 44 | 18,700 |
| P00143027-1 | 12/11/2014 | 10:25:09PM | POU-16 | ECE | UN | OTR | 2 | 2,493 |
| P00144625-1 | 12/11/2014 | 10:25:48PM | LAC-17 | ECC | UN | OTR | 3 | 6,685 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00143047-1 | 12/11/2014 | 10:26:00PM | ROS-21 | EBD | TV | OCO | 5 | 2,919 |
| P00143080-1 | 12/11/2014 | 10:28:10PM | UHL-25 | EBD | TV | OCO | 329 | 104,151 |
| P00143066-1 | 12/11/2014 | 10:28:56PM | PHA-16 | EBE | TV | OCO | 55 | 42,609 |
| P00143070-1 | 12/11/2014 | 10:29:24PM | SLA-15 | EAA | TV | OFU | 92 | 43,755 |
| P00143101-1 | 12/11/2014 | 10:30:25PM | HWD-23 | EBD | TV | OCO | 181 | 19,322 |
| P00143167-1 | 12/11/2014 | 10:30:26PM | FNW-17 | ECD | TV | OCO | 649 | 284,143 |
| 11157237 | 12/11/2014 | 10:30:51PM | MHT-15 | EBJ | EF | OFC | 4 | 904 |
| P00143087-1 | 12/11/2014 | 10:30:56PM | SWD-13 | ECE | TV | OCO | 76 | 56,245 |
| P00143817-1 | 12/11/2014 | 10:31:00PM | BKB-12 | EAC | TV | OCO | 75 | 45,386 |
| P00143089-1 | 12/11/2014 | 10:31:00PM | WIN-15 | ECE | TV | OCO | 1 | 2,255 |
| P00143103-1 | 12/11/2014 | 10:31:59PM | BRI-17 | EAA | TV | OTF | 4 | 5,628 |
| P00143116-1 | 12/11/2014 | 10:33:00PM | GLA-12 | EAA | TV | OCO | 5 | 2,174 |
| P00143234-1 | 12/11/2014 | 10:33:00PM | MAP-13 | EBE | TV | OCO | 185 | 101,682 |
| P00143157-1 | 12/11/2014 | 10:33:00PM | TLN-0011 | EAA | TV | OCO | 3,688 | 72,285 |
| P00143160-1 | 12/11/2014 | 10:33:05PM | MAP-13 | EBE | TV | OCO | 139 | 47,239 |
| P00143159-1 | 12/11/2014 | 10:34:46PM | NBO-26 | EBD | TV | OCO | 931 | 380,111 |
| P00143170-1 | 12/11/2014 | 10:37:16PM | LAU-12 | EAA | TV | SCB | 574 | 89,841 |
| P00143164-1 | 12/11/2014 | 10:37:17PM | FAL-15 | EBF | EF | OFC | 3 | 2,978 |
| P00143171-1 | 12/11/2014 | 10:38:00PM | BTN-36 | EAC | TV | OCO | 65 | 38,129 |
| P00143174-1 | 12/11/2014 | 10:38:06PM | CUS-15 | EAA | TV | SCB | 418 | 34,025 |
| P00143172-1 | 12/11/2014 | 10:39:23PM | BRI-14 | EAA | TV | OFU | 79 | 43,125 |
| P00143185-1 | 12/11/2014 | 10:40:56PM | NBO-23 | EBD | TV | OCO | 3 | 947 |
| 11160792 | 12/11/2014 | 10:44:00PM | HKX-16 | EAC | TV | OCO | 385 | 172,669 |
| P00143784-1 | 12/11/2014 | 10:44:00PM | RED-13 | EBD | TV | OPO | 343 | 242,868 |
| P00143207-1 | 12/11/2014 | 10:44:27PM | YEL-23 | ECC | UN | OCO | 5,538 | 2,315,813 |
| P00143204-1 | 12/11/2014 | 10:45:00PM | LAB-23 | EAA | TV | OSV | 1 | 1,148 |
| P00143205-1 | 12/11/2014 | 10:45:00PM | SWD-11 | ECE | TV | OCO | 20 | 15,053 |
| P00143209-1 | 12/11/2014 | 10:46:09PM | NRU-25 | EBE | TV | OCO | 1 | 930 |
| P00143235-1 | 12/11/2014 | 10:48:27PM | TAN-13 | ECC | UN | OCO | 3,049 | 1,233,813 |
| P00143226-1 | 12/11/2014 | 10:48:39PM | FNW-16 | ECD | TV | OCO | 6 | 3,978 |
| P00143247-1 | 12/11/2014 | 10:49:00PM | BAK-23 | EAA | TV | OCO | 395 | 208,079 |
| P00143248-1 | 12/11/2014 | 10:49:37PM | POU-13 | ECE | TV | OCO | 1,946 | 512,090 |
| P00143239-1 | 12/11/2014 | 10:50:00PM | COT-13 | EBD | TV | OCO | 15 | 5,417 |
| P00143242-1 | 12/11/2014 | 10:50:54PM | PIP-23 | EBI | TV | OTF | 5 | 464 |
| P00143729-1 | 12/11/2014 | 10:50:54PM | PIP-23 | EBI | TV | OHR | 65 | 5,854 |
| P00143243-1 | 12/11/2014 | 10:51:15PM | POU-16 | ECE | TV | OCO | 20 | 20,815 |
| 11160793 | 12/11/2014 | 10:53:00PM | FLD-15 | EAD | TV | OCO | 100 | 53,700 |
| P00143255-1 | 12/11/2014 | 10:53:00PM | PET-13 | EAC | TV | OCO | 3 | 3,861 |
| P00143263-1 | 12/11/2014 | 10:54:13PM | SLA-16 | EAA | TV | OFU | 263 | 76,143 |
| P00143259-1 | 12/11/2014 | 10:54:29PM | FNW-16 | ECD | TV | OTR | 4 | 2,990 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00143272-1 | 12/11/2014 | 10:55:03PM | LOL-25 | ECD | TV | OCO | 2,021 | 241,374 |
| P00144018-1 | 12/11/2014 | 10:57:14PM | SUM-21 | EAC | TV | OCO | 11 | 29,210 |
| P00143293-1 | 12/11/2014 | 10:57:42PM | ING-17 | EBD | TV | UTC | 23 | 13,335 |
| P00143988-1 | 12/11/2014 | 10:57:54PM | SUM-21 | EAC | TV | OFU | 6 | 12,610 |
| P00143281-1 | 12/11/2014 | 10:58:00PM | BIG-15 | EAC | TV | OCO | 215 | 293,556 |
| P00143299-1 | 12/11/2014 | 10:59:48PM | BIG-12 | EAC | TV | OCO | 1,097 | 179,946 |
| P00143287-1 | 12/11/2014 | 10:59:52PM | PLA-23 | EBD | TV | OCO | 27 | 23,268 |
| P00143306-1 | 12/11/2014 | 11:00:02PM | CEK-14 | ECE | TV | OCO | 945 | 800,735 |
| P00143300-1 | 12/11/2014 | 11:00:13PM | PET-13 | EAC | TV | OCO | 2,754 | 344,432 |
| P00143507-1 | 12/11/2014 | 11:02:00PM | MIL-23 | ECE | TV | OCO | 1,931 | 578,458 |
| P00144073-1 | 12/11/2014 | 11:03:00PM | TLN-0089 | ECE | TV | OCO | 3,872 | 486,130 |
| P00144030-1 | 12/11/2014 | 11:03:00PM | TLN-0089 | ECE | TV | OCO | 4,456 | 567,026 |
| P00144068-1 | 12/11/2014 | 11:03:00PM | TLN-0283 | ECE | TV | OCO | 3,866 | 484,862 |
| P00143404-1 | 12/11/2014 | 11:03:54PM | BHS-12 | EAA | TV | SCB | 612 | 184,273 |
| P00143317-1 | 12/11/2014 | 11:04:00PM | MIL-17 | ECE | TV | OCO | 59 | 73,656 |
| P00143363-1 | 12/11/2014 | 11:05:56PM | SKE-26 | ECE | TV | OCO | 50 | 43,719 |
| P00143465-1 | 12/11/2014 | 11:06:00PM | VWY-12 | EAA | EF | OFC | 41 | 38,075 |
| P00143433-1 | 12/11/2014 | 11:06:04PM | MIL-16 | ECE | TV | OCO | 324 | 98,647 |
| P00143390-1 | 12/11/2014 | 11:06:34PM | MIL-23 | ECE | TV | OTR | 3 | 1,955 |
| P00144146-1 | 12/11/2014 | 11:08:00PM | CHR-22 | ECE | TV | OCO | 60 | 37,420 |
| P00143533-1 | 12/11/2014 | 11:11:00PM | CUS-16 | EAA | TV | OSV | 4 | 10,093 |
| P00144087-1 | 12/11/2014 | 11:12:00PM | TLN-0136 | ECE | TV | OCO | 515 | 112,270 |
| P00143546-1 | 12/11/2014 | 11:12:27PM | BIG-15 | EAC | TV | OSV | 1 | 158 |
| P00144092-1 | 12/11/2014 | 11:13:00PM | TLN-0136 | ECE | TV | OCO | 1,102 | 245,195 |
| P00144468-1 | 12/11/2014 | 11:15:01PM | MIL-17 | ECE | TV | OCO | 49 | 66,800 |
| P00144302-1 | 12/11/2014 | 11:15:12PM | PLY-16 | EAA | TV | OFU | 207 | 129,375 |
| P00143577-1 | 12/11/2014 | 11:15:21PM | BAK-25 | EAA | TV | OFU | 27 | 26,245 |
| P00143598-1 | 12/11/2014 | 11:16:31PM | CAR-16 | EAA | TV | OSV | 3 | 6,290 |
| P00143620-1 | 12/11/2014 | 11:17:00PM | KIN-24 | ECE | TV | OCO | 790 | 330,648 |
| P00143606-1 | 12/11/2014 | 11:17:31PM | MIL-17 | ECE | TV | OCO | 99 | 78,555 |
| P00145232-1 | 12/11/2014 | 11:19:00PM | KIN-24 | ECE | TV | OCO | 146 | 186,280 |
| P00143648-1 | 12/11/2014 | 11:21:00PM | CUS-16 | EAA | TV | OCO | 36 | 12,574 |
| P00144017-1 | 12/11/2014 | 11:22:00PM | WAY-15 | EBD | TV | OCO | 717 | 454,841 |
| P00143660-1 | 12/11/2014 | 11:22:36PM | GRV-15 | ECA | TV | OTF | 2 | 528 |
| P00144392-1 | 12/11/2014 | 11:24:00PM | MIL-23 | ECE | TV | OCO | 36 | 48,302 |
| P00143687-1 | 12/11/2014 | 11:24:43PM | SKE-22 | ECE | TV | OCO | 13 | 10,638 |
| P00143692-1 | 12/11/2014 | 11:24:53PM | HAM-13 | EAC | TV | OFU | 24 | 8,871 |
| P00144422-1 | 12/11/2014 | 11:27:50PM | CHR-22 | ECE | TV | OCO | 124 | 79,393 |
| P00143719-1 | 12/11/2014 | 11:28:00PM | ROE-13 | EAA | EF | UEL | 5 | 10,190 |
| P00143736-1 | 12/11/2014 | 11:31:30PM | LOL-22 | ECD | UN | OSV | 1 | 898 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00143755-1 | 12/11/2014 | 11:32:00PM | BLA-13 | EAA | TV | OFU | 64 | 55,073 |
| P00144071-1 | 12/11/2014 | 11:32:00PM | MIL-17 | ECE | TV | OCO | 49 | 84,950 |
| P00143740-1 | 12/11/2014 | 11:32:00PM | BRW-15 | EAC | TV | OCO | 1 | 1,386 |
| P00146229-1 | 12/11/2014 | 11:33:00PM | MIL-17 | ECE | TV | OCO | 62 | 120,663 |
| P00143754-1 | 12/11/2014 | 11:34:00PM | MIL-17 | ECE | TV | OCO | 14 | 17,795 |
| P00143759-1 | 12/11/2014 | 11:36:45PM | KNM-25 | EBD | TV | OCO | 32 | 24,809 |
| P00143780-1 | 12/11/2014 | 11:39:00PM | BTN-38 | EAC | TV | OPO | 1,155 | 117,655 |
| P00143768-1 | 12/11/2014 | 11:39:28PM | HAM-15 | EAC | TV | OCO | 38 | 26,496 |
| P00143777-1 | 12/11/2014 | 11:42:03PM | COT-13 | EBD | TV | OSV | 1 | 597 |
| P00143781-1 | 12/11/2014 | 11:43:00PM | HAM-13 | EAC | TV | OCO | 7 | 12,123 |
| P00143782-1 | 12/11/2014 | 11:43:54PM | BCH-16 | EAA | TV | OSV | 4 | 4,603 |
| P00143783-1 | 12/11/2014 | 11:44:04PM | HAM-13 | EAC | TV | OTF | 1 | 368 |
| P00143786-1 | 12/11/2014 | 11:44:14PM | SIL-15 | ECE | TV | OTR | 2 | 2,968 |
| 11160794 | 12/11/2014 | 11:46:00PM | RIV-13 | EAC | TV | OCO | 97 | 84,183 |
| P00145862-1 | 12/11/2014 | 11:47:10PM | HAN-16 | EAA | TV | OFU | 29 | 34,947 |
| P00143798-1 | 12/11/2014 | 11:47:20PM | HAN-12 | EAA | OD | OTF | 2 | 2,809 |
| P00145375-1 | 12/11/2014 | 11:48:46PM | MIL-17 | ECE | UN | OCO | 220 | 209,150 |
| P00143803-1 | 12/11/2014 | 11:48:46PM | FLD-15 | EAD | TV | OCO | 729 | 145,445 |
| P00144438-1 | 12/11/2014 | 11:49:52PM | BLA-13 | EAA | TV | OCO | 107 | 89,887 |
| P00143823-1 | 12/11/2014 | 11:55:59PM | PRI-13 | ECC | TV | OCO | 1,160 | 1,231,789 |
| P00143830-1 | 12/11/2014 | 11:56:18PM | NRU-23 | EBE | TV | OCO | 817 | 359,452 |
| P00143826-1 | 12/11/2014 | 11:56:48PM | HAN-15 | EAA | TV | OFU | 93 | 31,615 |
| P00143843-1 | 12/11/2014 | 11:59:54PM | NBE-16 | EBF | TV | OCO | 2,194 | 121,796 |

### **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**

# Possible wind storm today and tonight, plus minor tidal overflow and lingering flooding

## National Weather Service, Seattle WA

Thu 12/11/2014 6:05 AM

Hello,
This message is intended as an informational briefing for public safety decision makers. We ask that you continue to monitor latest information using the resources listed below. You are welcome to share this message with others in your organization.

**SYNOPSIS:**

A strong low pressure system, over the offshore waters of southern Oregon early this morning, will track north-northeast today and tonight. The low will probably stay just west of the Washington coast, crossing the northwest tip of the Olympic Peninsula this evening and then moving across the south end of Vancouver Island tonight.

**HEADLINES:**

A high wind warning is in effect for the Washington coast from 1 pm this afternoon to 1 am early Friday morning.

A high wind watch is in effect for the interior lowlands of the forecast area from 4 pm this afternoon to 4 am Friday morning.

A flood warning remains in effect for the Skokomish River in Mason County.

A coastal flood advisory is in effect for the inland waters of western Washington this morning.

**FORECAST SPECIFICS:**

Strong south winds of 25 to 45 mph with gusts to 65 mph will develop along the Washington coast early this afternoon. South winds of 25 to 45 mph with gusts to 65 mph could develop over the northwest interior of western Washington late today or more likely this evening. And south winds of 20 to 40 mph with gusts to 60 mph are possible for the Puget Sound region and southwest interior late today or this evening.

The Skokomish River in Mason County remains above flood stage, and minor flooding will probably continue there through Friday. All other flood watches and warnings have ended, and there is no further threat of flooding for the foreseeable future. However, there will be an elevated threat of landslides today as more rain falls on the saturated ground.

Minor tidal overflow will result in some coastal flooding in low lying areas along the inland waters of western Washington around the time of high tide this morning.

This will be the last in the series of vigorous storms to affect western Washington this week. A benign weather pattern will develop Friday, with a weak upper trough bringing scattered showers. Dry weather is expected this weekend.

[**Storm leaves damage as it blows out of Washington**](http://www.kirotv.com/news/news/storm-leaves-damage-it-blows-out-washington/njRbW/)

By KIRO 7 and The Associated Press

Friday, Dec. 12, 2014 at 5:25PM

The stormy weather blew out of Washington on Friday morning but left behind the risk of landslides and tens of thousands of residents without power. The effects of a wet week lingered, with the possibility of debris flows Friday in western Washington, the National Weather Service said. One mudslide hit railroad tracks near Edmonds.

Howling winds overnight reached 49 mph at Sea-Tac Airport, 62 mph at Paine Field in Everett and 69 at the Whidbey Island Naval Air Station, the weather service reported. The gusts knocked trees onto power lines, at one point leaving more than 170,000 utility customers in the dark. As of 7 p.m. Friday, roughly 27,000 PSE customers are without power throughout our service area.

The largest utility in the area, Bellevue-based Puget Sound Energy, said crews worked through the night to restore power. Puget Sound Energy spokeswoman Akiko Oda said that south Thurston County was one of the hardest hit areas in the company's territory. She said 246,000 customers were affected by the storm, but by Friday afternoon, power had been restored to more than 203,000.

In Woodinville, a tree knocked out power to hundreds of customers and had power crews forced to replace two power poles along Avondale Road. The work had a quarter mile of the road shut down. Crews hope to get power restored by 6 a.m. on Saturday.

Nearby -- Ginger Rowe had a tree slam into her house and her cars parked in the driveway.

“Suddenly there was this huge boom. We could feel it in the ground. We knew something had happened,” said Rowe. The tree dented property, damaged the support beam in the garage, and pierced the roof. In Olympia, a neighborhood near the Capitol lacked power after the storm downed trees and power lines. The Everett-based Snohomish County Public Utility District reduced its outages to 15,000 customers Friday morning. Tacoma Public Utilities reported about 100 remaining, and Seattle City Light responded to about 2,400 outages. Winds also brought down scaffolding at a six-story apartment building under construction in Redmond.

A falling tree hit a propane tank and started a fire at the Red Wind Casino near Olympia. Firefighters kept the tank from exploding, and there was minimal damage to the casino. A mudslide hit Burlington Northern Santa Fe tracks at 12:30 a.m. Friday near Edmonds. The tracks were cleared and freight trains resumed running at 3 a.m., spokesman Gus Melonas said.

A calmer weekend is expected with some sunshine and a return next week to occasional rain showers and mountain snow across the state.

1. IEEE: Institute of Electrical and Electronics Engineers [↑](#footnote-ref-1)
2. SAIDI: System Average Interruption Duration Index [↑](#footnote-ref-2)
3. O&M: Operations and Maintenance [↑](#footnote-ref-3)