

**2016**

**Qualifying Events Report**

**March 10, 2016 Event**

Filed on June 7, 2016

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# **Event Description**

### **Event Date and Time**

Start: 3/10/2016, 02:00

End: 3/13/2016, 04:00

### **Event Type**

Wind

**Service Areas Significantly Affected**

Whatcom, Skagit, Island Counties, North King County, Kitsap, Kittitas Counties, Vashon Island

### **Number of Customers Affected**

System wide, approximately 109,397 customers were without power during the course of this event.

### **Summary of System Impacts**

|  |  |
| --- | --- |
| **Total Number of Outages** | **577** |

|  |  |
| --- | --- |
| Transmission Lines Affected | 9 |
| Substations Offline | 3 |

### **Mobilization Summary**

#### Operating Bases Placed In Emergency Status

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Base** | **Date Opened** | **Time Opened** | **Date Closed** | **Time Closed** |
| Whatcom/Skagit/Island | 3/10/16 | 03:15 | 3/12/16 | 15:00 |
| North King | 3/10/16 | 05:00 | 3/12/16 | 15:00 |
| South King | N/A |  |  |  |
| Pierce | N/A |  |  |  |
| Thurston | N/A |  |  |  |
| Kitsap | 3/10/16 | 02:00 | 3/11/16 | 00:30 |
| Vashon | 3/10/16 | 02:00 | 3/11/16 | 00:30 |
| Kittitas | 3/10/16 | 05:00 | 3/10/16 | 16:00 |

#### Emergency Coordination Center (ECC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ECC** | **Date Opened** | **Time Opened** | **Date Closed** | **Time Closed** |
|  | 3/10/16 | 02:00 | 3/11/16 | 12:00 |

# **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 2016: 6.45 Minutes** |

# **Qualified Events - 2016**

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Event Date, Time Range** | **Total Customer Minutes** | **Average Customer Count** | **Event SAIDI**  (Customer Minutes /Customer Count) |
| 3/10/2016 02:00 – 3/13/2016, 04:00 | 55,298,277 | 1,122,484 | 49.26 |

### **YTD Daily SAIDI Detail**

(first day that daily SAIDI exceeded PSE’s TMED of 6.45 Minutes by qualifying event)

|  |  |  |
| --- | --- | --- |
| **Date** | **Daily SAIDI**  **(from midnight to midnight)** | **O&M[[3]](#footnote-3) Costs– Deferrable**  **Accumulation** |
| 3/1/2016 | 36.36 | $1,868,908 |
| 3/10/2016 | 48.5 | $3,884,549 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

# **Event Restoration – Cost Summary**

### **2016 Restoration Costs Detail by Qualifying Event (updated)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Event Date | Qualified Events Deferred Account | Capital Costs | O&M Costs Not Deferrable | O&M Costs  Deferrable  Accumulation | Total O&M Costs | Total |
| 3/1/2016 | $- | $128,627 | $163,719 | $1,868,908 | $2,032,627 | $2,161,254 |
| 3/10/2016 | $- | $288,026 | $311,793 | $3,884,549 | $4,196,342 | $4,484,368 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

(r) Revised

### **2016 YTD Storm Restoration Costs Detail**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Qualifying Events Deferred Account | Capital | O&M - Not Deferrable | O&M - Deferrable Accumulation | Total O&M | Total |
| $- | $416,653 | $475,512 | $5,753,457 | $6,228,969 | $6,645,622 |

# **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**



### **Detailed List of Outages** **- First TMED-Exceeding Day**

**March 10, 2016**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00271980-1 | 3/10/2016 | 12:05:00 AM | FLD-12 | EAD | TV | OCO | 21 | 4,143 |
| P00272049-1 | 3/10/2016 | 12:19:00 AM | CEK-14 | ECE | TV | OCO | 16 | 15,394 |
| P00271982-1 | 3/10/2016 | 12:19:06 AM | CEK-14 | ECE | TV | OTF | - | 2,524 |
| P00273609-1 | 3/10/2016 | 12:44:56 AM | SIL-15 | ECE | TV | OCO | 51 | 14,397 |
| P00273957-1 | 3/10/2016 | 12:44:56 AM | SIL-15 | ECE | TV | OCO | - | 242,335 |
| P00271986-1 | 3/10/2016 | 12:45:09 AM | SIL-15 | ECE | TV | OCO | 921 | 722,989 |
| P00272007-1 | 3/10/2016 | 12:48:11 AM | CHI-12 | ECD | TV | OCO | 45 | 12,332 |
| P00272016-1 | 3/10/2016 | 12:51:00 AM | POU-15 | ECE | TV | OCO | 2,110 | 306,442 |
| P00272014-1 | 3/10/2016 | 12:51:00 AM | POU-13 | ECE | TV | OCO | 15 | 19,591 |
| P00272017-1 | 3/10/2016 | 12:53:00 AM | SIL-16 | ECE | TV | OCO | 56 | 36,564 |
| P00272055-1 | 3/10/2016 | 12:56:43 AM | CHI-12 | ECD | TV | OCO | 7 | 6,567 |
| P00272031-1 | 3/10/2016 | 12:57:00 AM | POU-16 | ECE | TV | OCO | 973 | 238,988 |
| P00272028-1 | 3/10/2016 | 12:57:11 AM | CEK-14 | ECE | TV | OCO | 740 | 62,567 |
| P00272033-1 | 3/10/2016 | 12:58:00 AM | BIG-12 | EAC | TV | OCO | 1,192 | 312,182 |
| P00272048-1 | 3/10/2016 | 12:58:00 AM | SKE-23 | ECE | TV | OCO | 154 | 94,772 |
| P00272957-1 | 3/10/2016 | 1:00:00 AM | TLN-0136 | ECE | TV | OCO | 2,003 | 827,401 |
| P00272100-1 | 3/10/2016 | 1:11:34 AM | POU-13 | ECE | TV | OCO | 30 | 13,966 |
| P00272059-1 | 3/10/2016 | 1:14:00 AM | FLD-12 | EAD | TV | OCO | 366 | 98,790 |
| P00272058-1 | 3/10/2016 | 1:14:00 AM | SIL-13 | ECE | TV | OJU | 521 | 197,463 |
| P00272063-1 | 3/10/2016 | 1:18:00 AM | BHL-12 | ECE | TV | OSV | 4 | 3,585 |
| P00272066-1 | 3/10/2016 | 1:18:18 AM | BKB-13 | EAC | EF | OSW | 685 | 12,101 |
| P00272064-1 | 3/10/2016 | 1:18:47 AM | GRI-15 | ECC | TV | OFU | 22 | 6,800 |
| P00272068-1 | 3/10/2016 | 1:20:28 AM | LAB-26 | EAA | TV | OHR | 591 | 38,139 |
| P00272071-1 | 3/10/2016 | 1:23:24 AM | SKE-22 | ECE | TV | OCO | 10 | 4,176 |
| P00272087-1 | 3/10/2016 | 1:27:39 AM | CEK-16 | ECE | OD | OHR | 1,596 | 415,970 |
| P00271983-1 | 3/10/2016 | 1:31:16 AM | BKB-13 | EAC | EF | OSW | 294 | 1,137 |
| P00272092-1 | 3/10/2016 | 1:33:00 AM | NLM-16 | EAC | TV | OCO | 15 | 3,492 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00272095-1 | 3/10/2016 | 1:35:00 AM | MOT-14 | ECC | EF | OIN | 1,012 | 145,774 |
| P00272097-1 | 3/10/2016 | 1:41:00 AM | PAT-13 | ECC | TV | OTR | 4 | 745 |
| P00272102-1 | 3/10/2016 | 1:47:00 AM | ALG-15 | EAC | TV | OCO | 36 | 61,984 |
| P00272105-1 | 3/10/2016 | 1:55:00 AM | VWY-15 | EAA | TV | OCO | 9 | 4,107 |
| P00272111-1 | 3/10/2016 | 2:13:18 AM | WLS-15 | EAC | TV | OCO | 52 | 78,851 |
| P00272113-1 | 3/10/2016 | 2:13:42 AM | CEK-14 | ECE | TV | OHR | 308 | 54,388 |
| P00272137-1 | 3/10/2016 | 2:16:00 AM | BIG-15 | EAC | TV | OCO | 284 | 500,683 |
| P00272123-1 | 3/10/2016 | 2:31:00 AM | POU-15 | ECE | TV | OCO | 79 | 27,931 |
| P00272216-1 | 3/10/2016 | 2:38:00 AM | NUG-26 | EAA | TV | OCO | 48 | 129,687 |
| P00272138-1 | 3/10/2016 | 2:45:00 AM | HAM-13 | EAC | TV | OCO | 186 | 255,898 |
| P00272135-1 | 3/10/2016 | 2:48:51 AM | KIN-24 | ECE | TV | OCO | 1,558 | 259,018 |
| P00272148-1 | 3/10/2016 | 2:49:22 AM | TLN-0078 | EAD | TV | SBF | 5,391 | 733,449 |
| P00273582-1 | 3/10/2016 | 2:54:01 AM | NUG-26 | EAA | TV | OCO | 808 | 629,211 |
| P00272164-1 | 3/10/2016 | 2:57:00 AM | CPV-15 | EAD | TV | OCO | 51 | 109,517 |
| P00272165-1 | 3/10/2016 | 2:58:06 AM | RAI-12 | ECC | TV | OFU | 11 | 1,543 |
| P00272169-1 | 3/10/2016 | 2:59:40 AM | SHD-16 | EBI | TV | OFU | 163 | 20,500 |
| P00272174-1 | 3/10/2016 | 3:04:00 AM | CHR-22 | ECE | TV | OCO | 41 | 35,658 |
| P00272176-1 | 3/10/2016 | 3:05:00 AM | MCK-15 | EAA | TV | OCO | 8 | 18,890 |
| P00274261-1 | 3/10/2016 | 3:07:15 AM | BTN-38 | EAC | UN | OPO | 202 | 155,739 |
| P00272553-3 | 3/10/2016 | 3:08:00 AM | PET-13 | EAC |  |  | 697 | 331,649 |
| P00272553-1 | 3/10/2016 | 3:08:00 AM | PET-13 | EAC | TV | OCO | 697 | 331,144 |
| P00272184-1 | 3/10/2016 | 3:08:00 AM | CHR-23 | ECE | TV | OCO | 125 | 61,867 |
| P00273766-1 | 3/10/2016 | 3:08:25 AM | PET-13 | EAC | TV | OCO | - | 454,496 |
| P00275614-1 | 3/10/2016 | 3:12:00 AM | SCH-16 | EAA | TV | OCO | 118 | 226,426 |
| P00272190-1 | 3/10/2016 | 3:13:28 AM | CHI-12 | ECD | TV | OCO | 59 | 40,305 |
| P00272838-1 | 3/10/2016 | 3:17:00 AM | CRE-12 | EAD | TV | OCO | 79 | 60,280 |
| P00273412-1 | 3/10/2016 | 3:24:00 AM | HAN-13 | EAA | EF | OCO | 107 | 292,681 |
| P00275424-1 | 3/10/2016 | 3:24:14 AM | PGA-13 | ECE | TV | OCO | 1 | 2,225 |
| P00272233-1 | 3/10/2016 | 3:25:02 AM | VAS-23 | EBL | TV | OCO | 103 | 14,453 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00274769-1 | 3/10/2016 | 3:28:16 AM | LYN-24 | EAA | TV | OFU | 33 | 49,276 |
| P00272224-1 | 3/10/2016 | 3:32:26 AM | BKB-14 | EAC | TV | OFU | 21 | 24,704 |
| P00272227-1 | 3/10/2016 | 3:33:00 AM | POU-15 | ECE | TV | OCO | 120 | 112,621 |
| P00272229-1 | 3/10/2016 | 3:33:30 AM | CAM-23 | EBJ | TV | SCB | 1,239 | 75,434 |
| P00272234-1 | 3/10/2016 | 3:36:00 AM | ALG-15 | EAC | TV | OPO | 210 | 39,127 |
| P00273316-1 | 3/10/2016 | 3:37:00 AM | VWY-15 | EAA | TV | OCO | 512 | 587,091 |
| P00272240-1 | 3/10/2016 | 3:38:44 AM | PLA-23 | EBD | TV | OTF | 6 | 585 |
| P00272246-1 | 3/10/2016 | 3:40:01 AM | FRA-13 | ECD | TV | OCO | 749 | 221,847 |
| P00272884-1 | 3/10/2016 | 3:40:31 AM | BLA-13 | EAA | TV | OHR | 458 | 207,909 |
| P00272252-1 | 3/10/2016 | 3:41:00 AM | ELD-23 | ECC | TV | OCO | 4 | 2,719 |
| P00272260-1 | 3/10/2016 | 3:41:56 AM | NUG-25 | EAA | TV | OPO | 808 | 131,815 |
| P00272268-1 | 3/10/2016 | 3:44:46 AM | SKI-12 | EBD | TV | OCO | 590 | 50,799 |
| P00275022-1 | 3/10/2016 | 3:48:00 AM | VWY-13 | EAA | TV | OCO | 21 | 70,504 |
| P00272836-1 | 3/10/2016 | 3:49:00 AM | BRW-13 | EAC | TV | OCO | 155 | 154,545 |
| P00274544-1 | 3/10/2016 | 3:50:49 AM | LYN-24 | EAA | TV | OCO | 733 | 179,862 |
| P00272355-1 | 3/10/2016 | 3:51:00 AM | BLA-13 | EAA | TV | OCR | 96 | 182,223 |
| P00275112-1 | 3/10/2016 | 3:51:39 AM | BLA-13 | EAA | TV | OFU | - | 37,642 |
| P00274108-1 | 3/10/2016 | 3:53:33 AM | SCH-13 | EAA | TV | OCO | 40 | 77,753 |
| P00272571-1 | 3/10/2016 | 3:55:40 AM | HAN-16 | EAA | TV | OFU | 124 | 248,481 |
| P00272296-1 | 3/10/2016 | 3:57:00 AM | LAB-27 | EAA | TV | OPO | 1,985 | 926,969 |
| P00273291-1 | 3/10/2016 | 3:58:34 AM | NUG-26 | EAA | TV | OCO | 333 | 364,335 |
| P00272297-1 | 3/10/2016 | 3:59:05 AM | BAK-25 | EAA | EF | OFU | 261 | 59,095 |
| P00272312-1 | 3/10/2016 | 4:04:34 AM | CLY-23 | EBE | TV | OCO | 44 | 13,001 |
| P00272318-1 | 3/10/2016 | 4:05:01 AM | ELD-23 | ECC | TV | OFU | 80 | 7,652 |
| P00272317-1 | 3/10/2016 | 4:14:10 AM | WAU-26 | EBJ | TV | OCO | 68 | 9,159 |
| P00272320-1 | 3/10/2016 | 4:14:44 AM | KAP-15 | ECA | TV | OCO | 168 | 25,357 |
| P00272321-1 | 3/10/2016 | 4:15:10 AM | CLV-16 | EAD | TV | OHR | 1,214 | 142,062 |
| P00272324-1 | 3/10/2016 | 4:16:03 AM | SCH-15 | EAA | TV | OCO | 21 | 44,384 |
| P00272333-1 | 3/10/2016 | 4:16:39 AM | LLT-16 | EBD | TV | OCO | 1,221 | 123,787 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00272339-1 | 3/10/2016 | 4:17:41 AM | HKX-16 | EAC | TV | OCO | 83 | 64,632 |
| P00272607-1 | 3/10/2016 | 4:19:00 AM | SKE-26 | ECE | TV | OCO | 1,518 | 754,004 |
| P00272519-1 | 3/10/2016 | 4:20:48 AM | CLV-16 | EAD | TV | OFU | - | 66,253 |
| P00273749-1 | 3/10/2016 | 4:22:00 AM | LYN-17 | EAA | TV | OCO | 63 | 134,857 |
| P00274267-1 | 3/10/2016 | 4:23:00 AM | SEM-15 | EAA | TV | OCO | 171 | 269,314 |
| P00272402-1 | 3/10/2016 | 4:23:00 AM | CRE-16 | EAD | TV | OPO | 120 | 169,864 |
| P00272670-1 | 3/10/2016 | 4:26:00 AM | TLN-0059 | EAD | TV | SBF | 2,715 | 36,606 |
| P00273247-1 | 3/10/2016 | 4:26:00 AM | CRE-15 | EAD | TV | OCO | 5 | 8,588 |
| P00272356-1 | 3/10/2016 | 4:26:10 AM | HAP-16 | EAA | TV | UTC | 10 | 24,917 |
| P00272357-1 | 3/10/2016 | 4:26:16 AM | AIR-23 | ECC | TV | OFU | 27 | 3,104 |
| P00272521-1 | 3/10/2016 | 4:26:41 AM | LYN-26 | EAA | EF | OHR | 1,311 | 797,204 |
| P00272887-1 | 3/10/2016 | 4:27:00 AM | TLN-0184 | EAD | TV | SBF | 2,623 | 90,669 |
| P00272506-1 | 3/10/2016 | 4:27:00 AM | TLN-0184 | EAD | TV | SBF | 2,623 | 31,389 |
| P00272897-1 | 3/10/2016 | 4:27:00 AM | TLN-0059 | EAD | TV | SBF | 2,715 | 114,709 |
| P00272520-1 | 3/10/2016 | 4:27:00 AM | TLN-0151 | EAD | TV | SBF | 4,866 | 55,069 |
| P00272545-1 | 3/10/2016 | 4:27:00 AM | TLN-0184 | EAD | TV | SBF | 3,910 | 40,793 |
| P00272366-1 | 3/10/2016 | 4:27:27 AM | LOL-25 | ECD | TV | OCO | - | 7,017 |
| P00272369-1 | 3/10/2016 | 4:28:00 AM | LMC-25 | EBE | TV | OCO | 17 | 13,313 |
| P00272370-1 | 3/10/2016 | 4:28:39 AM | LOL-25 | ECD | TV | OCO | - | 975 |
| P00272384-1 | 3/10/2016 | 4:28:50 AM | BLS-23 | EAA | EF | SCB | 1,980 | 231,496 |
| P00273599-1 | 3/10/2016 | 4:29:56 AM | BAK-25 | EAA | UN | OCO | 171 | 161,087 |
| P00272390-1 | 3/10/2016 | 4:29:59 AM | NNO-13 | EBJ | TV | OSV | 2 | 508 |
| P00272498-1 | 3/10/2016 | 4:30:00 AM | SIL-16 | ECE | TV | OCO | 13 | 8,429 |
| P00272564-1 | 3/10/2016 | 4:30:00 AM | CRE-12 | EAD | TV | OPO | 117 | 91,746 |
| P00272406-1 | 3/10/2016 | 4:30:00 AM | LOL-25 | ECD | TV | OCO | - | 244 |
| P00272394-1 | 3/10/2016 | 4:30:12 AM | LOL-25 | ECD | TV | OCO | - | 8,019 |
| P00273958-1 | 3/10/2016 | 4:31:28 AM | LMC-25 | EBE | TV | OCO | 13 | 3,791 |
| P00272438-1 | 3/10/2016 | 4:32:00 AM | BIG-12 | EAC | TV | OCO | 5 | 7,748 |
| P00272563-1 | 3/10/2016 | 4:32:09 AM | LOL-25 | ECD | TV | OCO | - | 9,351 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00272460-1 | 3/10/2016 | 4:32:25 AM | MIL-17 | ECE | TV | OCO | 1,761 | 321,589 |
| P00272444-1 | 3/10/2016 | 4:32:37 AM | LOL-25 | ECD | TV | OCO | - | 6,539 |
| P00272481-1 | 3/10/2016 | 4:34:00 AM | LAU-11 | EAA | UN | OTR | 3 | 10,134 |
| P00272515-1 | 3/10/2016 | 4:35:16 AM | PRE-13 | EBE | TV | OCO | 1,296 | 124,481 |
| P00272507-1 | 3/10/2016 | 4:36:14 AM | SCH-15 | EAA | TV | OFU | 47 | 88,722 |
| P00272513-1 | 3/10/2016 | 4:36:32 AM | LOL-25 | ECD | TV | OCO | - | 13,146 |
| P00272526-1 | 3/10/2016 | 4:37:21 AM | HAN-15 | EAA | TV | SCB | 647 | 61,832 |
| P00272531-1 | 3/10/2016 | 4:38:56 AM | LOL-25 | ECD | TV | OCO | - | 4,348 |
| P00272538-1 | 3/10/2016 | 4:39:00 AM | POU-16 | ECE | TV | OCO | 84 | 32,220 |
| P00272534-1 | 3/10/2016 | 4:39:17 AM | TOL-17 | EBD | TV | OCO | 10 | 1,040 |
| P00275002-1 | 3/10/2016 | 4:39:25 AM | PGA-13 | ECE | TV | OCO | 18 | 19,346 |
| P00271973-2 | 3/10/2016 | 4:40:12 AM | KNM-23 | EBD | CP | OPO | 22 | 5,871 |
| P00272660-1 | 3/10/2016 | 4:41:00 AM | SWD-13 | ECE | TV | OCO | 113 | 54,232 |
| P00273514-1 | 3/10/2016 | 4:43:00 AM | VIS-26 | EAA | UN | OCO | 395 | 770,260 |
| P00272558-1 | 3/10/2016 | 4:44:53 AM | LOL-25 | ECD | TV | OCO | - | 465 |
| P00273297-1 | 3/10/2016 | 4:45:00 AM | SLA-16 | EAA | TV | OCO | 30 | 100,043 |
| P00272601-1 | 3/10/2016 | 4:46:00 AM | TLN-0089 | ECE | TV | OCO | 4,504 | 1,680,051 |
| P00272596-1 | 3/10/2016 | 4:46:00 AM | TLN-0089 | ECE | TV | OCO | 2,534 | 985,153 |
| P00272604-1 | 3/10/2016 | 4:46:00 AM | TLN-0283 | ECE | UN | OCO | 3,828 | 1,351,540 |
| P00272859-1 | 3/10/2016 | 4:47:00 AM | LAB-26 | EAA | TV | OCO | 591 | 396,077 |
| P00272603-1 | 3/10/2016 | 4:49:42 AM | CPV-15 | EAD | TV | OCO | 5 | 6,779 |
| P00272663-1 | 3/10/2016 | 4:57:00 AM | RIV-13 | EAC | TV | OCO | 13 | 14,786 |
| P00272747-1 | 3/10/2016 | 4:57:39 AM | WLS-15 | EAC | TV | OCO | 66 | 30,544 |
| P00272669-1 | 3/10/2016 | 4:58:00 AM | ALG-15 | EAC | TV | OCO | 54 | 121,267 |
| P00272664-1 | 3/10/2016 | 4:58:05 AM | MIL-23 | ECE | UN | OCO | 3 | 3,080 |
| P00275265-1 | 3/10/2016 | 4:59:00 AM | POU-15 | ECE | TV | OCO | 26 | 28,758 |
| P00272709-1 | 3/10/2016 | 4:59:00 AM | EGT-25 | EBE | TV | OCO | 674 | 55,010 |
| P00272673-1 | 3/10/2016 | 4:59:30 AM | POU-15 | ECE | TV | OTF | 2 | 777 |
| P00272679-1 | 3/10/2016 | 4:59:48 AM | EGT-12 | EBE | TV | OCO | 2,460 | 206,844 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00272718-1 | 3/10/2016 | 5:03:00 AM | SUM-22 | EAC | TV | OCO | 16 | 25,953 |
| P00272740-1 | 3/10/2016 | 5:03:57 AM | LGY-16 | EAD | TV | OFU | 384 | 246,329 |
| P00272764-1 | 3/10/2016 | 5:06:00 AM | SUM-21 | EAC | TV | OFU | 97 | 138,943 |
| P00275232-1 | 3/10/2016 | 5:06:00 AM | LAU-12 | EAA | TV | OPO | 49 | 41,840 |
| P00273578-1 | 3/10/2016 | 5:08:03 AM | SUM-21 | EAC | TV | OHR | 728 | 164,261 |
| P00272788-1 | 3/10/2016 | 5:08:45 AM | HAN-16 | EAA | EF | OIN | 128 | 136,373 |
| P00275912-1 | 3/10/2016 | 5:09:16 AM | SUM-22 | EAC | UN | OHR | 47 | 82,091 |
| P00272806-1 | 3/10/2016 | 5:11:41 AM | POU-15 | ECE | TV | OCO | - | 26,340 |
| P00273738-1 | 3/10/2016 | 5:12:03 AM | SCH-15 | EAA | TV | OCO | 42 | 82,438 |
| P00273330-1 | 3/10/2016 | 5:12:18 AM | WLS-15 | EAC | TV | OCO | 51 | 43,155 |
| P00272819-1 | 3/10/2016 | 5:13:00 AM | OLD-23 | EAA | TV | OFU | 24 | 39,183 |
| P00272821-1 | 3/10/2016 | 5:13:36 AM | LYN-14 | EAA | TV | OCO | 5 | 8,356 |
| P00272823-1 | 3/10/2016 | 5:13:49 AM | LOL-25 | ECD | TV | OCO | - | 824 |
| P00272829-1 | 3/10/2016 | 5:14:19 AM | LAU-12 | EAA | TV | SCB | 434 | 341,794 |
| P00272832-1 | 3/10/2016 | 5:15:44 AM | HEM-13 | ECA | TV | OTF | 5 | 910 |
| P00272833-1 | 3/10/2016 | 5:15:52 AM | ASB-13 | EBJ | TV | OSV | 1 | 195 |
| P00272839-1 | 3/10/2016 | 5:16:04 AM | HAP-13 | EAA | TV | OCO | 1,998 | 208,875 |
| P00272841-1 | 3/10/2016 | 5:17:52 AM | SEQ-17 | EBJ | FI | OCO | 88 | 9,799 |
| P00272857-1 | 3/10/2016 | 5:19:00 AM | MTV-13 | EAC | OD | OCO | 1,389 | 333,198 |
| P00272309-1 | 3/10/2016 | 5:19:42 AM | BIG-12 | EAC | EF | OPO | 38 | 22,016 |
| P00274236-1 | 3/10/2016 | 5:21:00 AM | BRW-15 | EAC | TV | OCO | 157 | 167,412 |
| P00272865-1 | 3/10/2016 | 5:22:13 AM | MIR-17 | EBF | TV | OCO | 5 | 1,258 |
| P00273197-1 | 3/10/2016 | 5:24:00 AM | BRS-24 | EAC | TV | OPO | 885 | 932,324 |
| P00272883-1 | 3/10/2016 | 5:27:00 AM | CUS-13 | EAA | TV | OCO | 10 | 16,757 |
| P00272916-1 | 3/10/2016 | 5:34:00 AM | GBK-15 | EAD | TV | OCO | 98 | 120,460 |
| P00274064-1 | 3/10/2016 | 5:34:37 AM | GBK-13 | EAD | TV | OFU | 35 | 36,411 |
| P00273255-1 | 3/10/2016 | 5:35:36 AM | KEN-12 | EAA | TV | OCO | 524 | 689,539 |
| P00272930-1 | 3/10/2016 | 5:36:44 AM | LLT-16 | EBD | TV | OCO | 8 | 25 |
| P00272966-1 | 3/10/2016 | 5:38:00 AM | VIS-26 | EAA | TV | OCO | 18 | 39,399 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00272949-1 | 3/10/2016 | 5:40:00 AM | KIN-24 | ECE | TV | OCO | - | 38,625 |
| P00272951-1 | 3/10/2016 | 5:41:27 AM | ROC-25 | ECC | TV | OCO | 2 | 596 |
| P00272954-1 | 3/10/2016 | 5:41:49 AM | BRW-16 | EAC | TV | OFU | 16 | 9,035 |
| P00272955-1 | 3/10/2016 | 5:41:52 AM | SEM-15 | EAA | TV | OCO | 71 | 111,946 |
| P00272967-1 | 3/10/2016 | 5:46:00 AM | SKE-22 | ECE | TV | OCO | 41 | 8,696 |
| P00272977-1 | 3/10/2016 | 5:50:00 AM | OVE-15 | EBE | EF | OFC | 4 | 1,621 |
| P00273358-1 | 3/10/2016 | 5:52:00 AM | SLA-15 | EAA | TV | OCO | 319 | 323,591 |
| P00273590-1 | 3/10/2016 | 5:52:00 AM | OLD-25 | EAA | TV | OCO | 592 | 768,816 |
| P00272978-1 | 3/10/2016 | 5:52:04 AM | CLV-16 | EAD | TV | OCO | 68 | 69,678 |
| P00272994-1 | 3/10/2016 | 5:56:00 AM | CPV-12 | EAD | TV | OCO | 57 | 117,124 |
| P00273001-1 | 3/10/2016 | 5:59:00 AM | WLS-16 | EAC | TV | OTR | 86 | 19,462 |
| P00273013-1 | 3/10/2016 | 6:00:26 AM | PGA-12 | ECE | TV | OCO | 778 | 49,961 |
| P00273026-1 | 3/10/2016 | 6:01:39 AM | DUV-15 | EBD | TV | OSV | 1 | 287 |
| P00275978-1 | 3/10/2016 | 6:02:00 AM | VIS-23 | EAA | TV | OCO | 5 | 11,135 |
| P00273061-1 | 3/10/2016 | 6:03:46 AM | WOB-23 | EAA | EF | OFU | 203 | 638,800 |
| P00273567-1 | 3/10/2016 | 6:04:25 AM | HLC-23 | EAD | OD | OFU | 57 | 74,128 |
| P00273946-1 | 3/10/2016 | 6:06:00 AM | BRO-16 | EAD | TV | OCO | 142 | 68,325 |
| P00273063-1 | 3/10/2016 | 6:06:09 AM | CHI-12 | ECD | TV | OTF | 3 | (1) |
| P00273067-1 | 3/10/2016 | 6:06:43 AM | ROE-17 | EAA | TV | OSV | 3 | 7,153 |
| P00274633-1 | 3/10/2016 | 6:07:10 AM | BHS-12 | EAA | TV | OCO | 414 | 445,933 |
| P00273074-1 | 3/10/2016 | 6:09:00 AM | HAN-13 | EAA | TV | OCO | 63 | 143,640 |
| P00273083-1 | 3/10/2016 | 6:09:54 AM | CRE-16 | EAD | EF | OJU | 8 | 6,294 |
| P00273934-1 | 3/10/2016 | 6:10:00 AM | VWY-15 | EAA | TV | OCO | 27 | 28,495 |
| P00273369-1 | 3/10/2016 | 6:10:00 AM | VIS-26 | EAA | TV | OCO | 106 | 86,605 |
| P00273090-1 | 3/10/2016 | 6:11:48 AM | LYN-14 | EAA | TV | OSV | 1 | 3,251 |
| P00274306-1 | 3/10/2016 | 6:11:52 AM | CRE-15 | EAD | TV | OCO | 536 | 638,444 |
| P00273180-1 | 3/10/2016 | 6:12:04 AM | LHL-23 | EBE | TV | OCO | 76 | 6,260 |
| P00273126-1 | 3/10/2016 | 6:14:12 AM | BHL-13 | ECE | TV | OCO | 310 | 137,521 |
| P00273226-1 | 3/10/2016 | 6:16:27 AM | CPV-15 | EAD | TV | OCO | 32 | 51,872 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00273122-1 | 3/10/2016 | 6:18:09 AM | SWD-11 | ECE | TV | OCO | 36 | 2,926 |
| P00273138-1 | 3/10/2016 | 6:19:50 AM | MCK-16 | EAA | TV | SCB | 975 | 398,580 |
| P00273137-1 | 3/10/2016 | 6:21:00 AM | BHL-12 | ECE | TV | OCO | 126 | 79,244 |
| P00273140-1 | 3/10/2016 | 6:21:59 AM | GBK-13 | EAD | TV | OPO | 62 | 42,663 |
| P00273141-1 | 3/10/2016 | 6:22:03 AM | VWY-12 | EAA | UN | OFU | 25 | 51,416 |
| P00273153-1 | 3/10/2016 | 6:22:31 AM | LGY-15 | EAD | TV | SCB | 409 | 127,458 |
| P00273972-1 | 3/10/2016 | 6:23:09 AM | SIL-16 | ECE | TV | OCO | 8 | 2,367 |
| P00274351-1 | 3/10/2016 | 6:23:24 AM | CRE-13 | EAD | TV | OCO | 12 | 21,920 |
| P00273155-1 | 3/10/2016 | 6:24:00 AM | BRW-15 | EAC | TV | OCO | 5 | 14,942 |
| P00273178-1 | 3/10/2016 | 6:27:26 AM | LOL-25 | ECD | TV | OCO | 1,984 | 5,521 |
| P00274095-1 | 3/10/2016 | 6:28:41 AM | SCH-16 | EAA | TV | OCO | 173 | (1) |
| P00275591-1 | 3/10/2016 | 6:28:41 AM | SCH-16 | EAA | TV | OIN | 32 | 53,003 |
| P00273184-1 | 3/10/2016 | 6:30:23 AM | LOL-25 | ECD | TV | OCO | - | 1,030 |
| P00272739-1 | 3/10/2016 | 6:30:44 AM | LOL-25 | ECD | TV | OCO | 2,563 | 613,734 |
| P00274298-1 | 3/10/2016 | 6:32:45 AM | LAU-13 | EAA | TV | OFU | 66 | 118,633 |
| P00274066-1 | 3/10/2016 | 6:34:13 AM | LGY-16 | EAD | TV | OCO | 35 | 33,830 |
| P00273205-1 | 3/10/2016 | 6:35:00 AM | KCR-17 | EBJ | TV | OCO | 1 | 327 |
| P00273204-1 | 3/10/2016 | 6:35:06 AM | SCH-15 | EAA | TV | OFU | 50 | 96,478 |
| P00273211-1 | 3/10/2016 | 6:36:00 AM | CRE-15 | EAD | TV | OCO | 16 | 28,952 |
| P00274525-1 | 3/10/2016 | 6:37:34 AM | LYN-26 | EAA | TV | OCO | - | 47,017 |
| P00273219-1 | 3/10/2016 | 6:38:50 AM | NLM-16 | EAC | TV | OFU | 31 | 56,292 |
| P00274409-1 | 3/10/2016 | 6:39:00 AM | CRE-12 | EAD | TV | OCO | 30 | 42,919 |
| P00273222-1 | 3/10/2016 | 6:39:00 AM | BTN-35 | EAC | TV | OSV | 2 | 3,961 |
| P00273757-1 | 3/10/2016 | 6:40:21 AM | CRE-15 | EAD | OD | OFU | 49 | 48,343 |
| P00273269-1 | 3/10/2016 | 6:41:00 AM | KEN-13 | EAA | TV | OCO | - | (1) |
| P00273245-1 | 3/10/2016 | 6:42:57 AM | UHL-25 | EBD | UN | OCO | 449 | 37,289 |
| P00273239-1 | 3/10/2016 | 6:43:06 AM | ROL-17 | EBJ | EF | USV | 1 | 133 |
| P00273253-1 | 3/10/2016 | 6:46:04 AM | WLS-16 | EAC | TV | OIN | 27 | 37,365 |
| P00274536-1 | 3/10/2016 | 6:48:37 AM | PET-15 | EAC | UN | UTC | 20 | 10,262 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00273332-1 | 3/10/2016 | 6:48:49 AM | LOC-23 | EBE | TV | UTC | 142 | 9,062 |
| P00273299-1 | 3/10/2016 | 6:49:00 AM | LON-17 | ECC | TV | OCO | 3 | 1,409 |
| P00273305-1 | 3/10/2016 | 6:50:37 AM | BRO-15 | EAD | TV | UTC | 19 | 3,646 |
| P00273568-1 | 3/10/2016 | 6:51:00 AM | CRE-16 | EAD | TV | OCO | 16 | 29,931 |
| P00273320-1 | 3/10/2016 | 6:52:28 AM | LYN-24 | EAA | TV | OTF | 2 | 3,979 |
| P00273324-1 | 3/10/2016 | 6:53:20 AM | LOC-23 | EBE | TV | UTC | 98 | 1,060 |
| P00273342-1 | 3/10/2016 | 6:56:00 AM | HAP-16 | EAA | TV | OCO | 53 | 92,671 |
| P00274396-1 | 3/10/2016 | 6:57:00 AM | LYN-24 | EAA | TV | OCO | 32 | 70,871 |
| P00273350-1 | 3/10/2016 | 6:57:38 AM | SEQ-22 | EBJ | TV | OSV | 1 | 181 |
| P00275376-1 | 3/10/2016 | 6:58:14 AM | NUG-26 | EAA | TV | OTR | 4 | 8,719 |
| P00274079-1 | 3/10/2016 | 6:59:21 AM | FLD-13 | EAD | TV | OCO | 16 | 24,533 |
| P00273365-1 | 3/10/2016 | 7:01:00 AM | CPV-15 | EAD | TV | OSV | 1 | 1,743 |
| P00274572-1 | 3/10/2016 | 7:01:11 AM | ALG-15 | EAA | TV | OFU | 106 | 72,016 |
| P00273368-1 | 3/10/2016 | 7:02:00 AM | SST-12 | EAA | TV | OSV | 17 | 42,222 |
| P00273634-1 | 3/10/2016 | 7:02:00 AM | SKI-12 | EBD | TV | OPO | 41 | 17,351 |
| P00273370-1 | 3/10/2016 | 7:02:43 AM | LLT-16 | EBD | TV | OCO | 557 | 27,377 |
| P00273391-1 | 3/10/2016 | 7:02:55 AM | SKI-12 | EBD | TV | OCO | 21 | 704 |
| P00273828-1 | 3/10/2016 | 7:04:00 AM | AVO-13 | EBD | TV | OCO | 12 | 3,808 |
| P00273387-1 | 3/10/2016 | 7:04:33 AM | LOC-23 | EBE | TV | UTF | 165 | 8,003 |
| P00274935-1 | 3/10/2016 | 7:05:00 AM | SCH-13 | EAA | TV | OCO | 36 | 88,578 |
| P00273586-1 | 3/10/2016 | 7:06:00 AM | HAP-16 | EAA | TV | OCO | 177 | 266,376 |
| P00273429-1 | 3/10/2016 | 7:07:00 AM | CEK-14 | ECE | TV | OCO | 6 | 4,268 |
| P00273428-1 | 3/10/2016 | 7:07:42 AM | HWD-26 | EBD | TV | OCO | 1 | 683 |
| P00273441-1 | 3/10/2016 | 7:08:00 AM | PGA-12 | ECE | TV | OCO | - | 62,263 |
| P00273468-1 | 3/10/2016 | 7:08:00 AM | POU-15 | ECE | TV | OCO | 20 | 15,831 |
| P00273443-1 | 3/10/2016 | 7:08:25 AM | PET-12 | EAC | TV | OCO | 1,029 | 488,569 |
| P00273445-1 | 3/10/2016 | 7:09:21 AM | LOC-23 | EBE | TV | UTC | 158 | 6,968 |
| P00274463-1 | 3/10/2016 | 7:10:00 AM | POU-16 | ECE | TV | OCO | 32 | 31,291 |
| P00274821-1 | 3/10/2016 | 7:12:00 AM | BLA-13 | EAA | TV | OCO | 92 | 224,417 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00273479-1 | 3/10/2016 | 7:14:00 AM | CLV-16 | EAD | EF | OCO | 400 | 453,069 |
| P00275001-1 | 3/10/2016 | 7:14:05 AM | PGA-13 | ECE | TV | OCO | 1,240 | 629,105 |
| P00273490-1 | 3/10/2016 | 7:15:00 AM | SEQ-17 | EBJ | TV | OCO | 88 | 39,692 |
| P00273508-1 | 3/10/2016 | 7:17:27 AM | CLV-16 | EAD | TV | OCO | 88 | 30,845 |
| P00273519-1 | 3/10/2016 | 7:17:44 AM | CUS-13 | EAA | TV | OCO | 102 | 171,370 |
| P00273563-1 | 3/10/2016 | 7:18:00 AM | PGA-12 | ECE | TV | OCO | - | 28,453 |
| P00273518-1 | 3/10/2016 | 7:19:00 AM | LON-22 | ECC | TV | OCO | 9 | 729 |
| P00273517-1 | 3/10/2016 | 7:19:03 AM | ROE-13 | EAA | TV | OCO | 15 | 28,790 |
| P00272645-1 | 3/10/2016 | 7:19:03 AM | GRI-13 | ECC | TV | OCO | 79 | 1,600 |
| P00273522-1 | 3/10/2016 | 7:19:36 AM | AVO-17 | EBD | TV | OCO | 1 | 149 |
| P00273552-1 | 3/10/2016 | 7:25:21 AM | SBE-26 | EBE | TV | OCO | 70 | 5,983 |
| P00274325-1 | 3/10/2016 | 7:27:10 AM | PGA-01 | ECE | TV | OCO | 1,867 | 541,947 |
| P00273565-1 | 3/10/2016 | 7:28:14 AM | NUG-26 | EAA | TV | OCO | 11 | 20,022 |
| P00273647-1 | 3/10/2016 | 7:30:28 AM | BTN-36 | EAC | TV | OIN | 385 | 389,314 |
| P00273588-1 | 3/10/2016 | 7:32:00 AM | CAR-13 | EAA | TV | OCO | 23 | 42,071 |
| P00273628-1 | 3/10/2016 | 7:33:00 AM | TLN-0231 | EAA | TV | SBF | 8,078 | 190,374 |
| P00273697-1 | 3/10/2016 | 7:33:00 AM | TLN-0231 | EAA | TV | SBF | 3,023 | 62,978 |
| P00273764-1 | 3/10/2016 | 7:33:00 AM | TLN-0148 | EAA | TV | SBF | - | 109,992 |
| P00273606-1 | 3/10/2016 | 7:34:12 AM | SLA-16 | EAA | TV | OSV | 1 | 3,142 |
| P00273614-1 | 3/10/2016 | 7:35:11 AM | SWD-12 | ECE | TV | OCO | 2 | 411 |
| P00273629-1 | 3/10/2016 | 7:36:42 AM | VIS-25 | EAA | TV | OFU | 11 | 19,150 |
| P00273653-1 | 3/10/2016 | 7:39:40 AM | GRI-13 | ECC | TV | OCO | 79 | 770 |
| P00273657-1 | 3/10/2016 | 7:40:19 AM | NBE-12 | EBF | BA | OTF | 4 | 919 |
| P00273661-1 | 3/10/2016 | 7:40:46 AM | NLM-16 | EAC | TV | OFU | 26 | 43,377 |
| P00273673-1 | 3/10/2016 | 7:43:12 AM | GLA-12 | EAA | TV | OFU | 146 | 238,661 |
| P00273699-1 | 3/10/2016 | 7:45:43 AM | MUR-17 | ECE | TV | OCO | - | 30,836 |
| P00274327-1 | 3/10/2016 | 7:47:00 AM | HKX-16 | EAC | TV | OCR | 226 | 629,248 |
| P00273696-1 | 3/10/2016 | 7:47:01 AM | HAN-15 | EAA | TV | OFU | 6 | 21,852 |
| P00273735-1 | 3/10/2016 | 7:47:36 AM | ALG-15 | EAA | TV | OCO | 29 | 23,782 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00273706-1 | 3/10/2016 | 7:48:58 AM | VIS-26 | EAA | EF | OJU | 2 | 3,532 |
| P00274856-1 | 3/10/2016 | 7:49:00 AM | CRE-12 | EAD | TV | OCO | 19 | 26,310 |
| P00272645-2 | 3/10/2016 | 7:50:27 AM | GRI-13 | ECC | TV | OCO | 39 | 8,952 |
| P00273716-1 | 3/10/2016 | 7:51:19 AM | POU-15 | ECE | TV | OCO | 4 | 96 |
| P00274749-1 | 3/10/2016 | 7:51:56 AM | VWY-13 | EAA | TV | OCO | 4 | 8,803 |
| P00273724-1 | 3/10/2016 | 7:52:13 AM | VWY-12 | EAA | TV | OSV | 1 | 745 |
| P00273730-1 | 3/10/2016 | 7:53:12 AM | SIL-16 | ECE | TV | OCO | 46 | 28,228 |
| P00273870-1 | 3/10/2016 | 7:55:00 AM | BAK-25 | EAA | TO | OCO | 498 | 53,787 |
| P00274796-1 | 3/10/2016 | 7:58:00 AM | WLS-15 | EAC | TV | OCO | 5 | 9,024 |
| P00273755-1 | 3/10/2016 | 7:58:17 AM | BHS-11 | EAA | TV | OSV | 1 | 1,780 |
| P00273758-1 | 3/10/2016 | 7:58:41 AM | POU-15 | ECE | TV | OCO | 4 | 55 |
| P00274394-1 | 3/10/2016 | 7:59:02 AM | BLS-23 | EAA | TV | SCB | 1,980 | 395,867 |
| P00274397-1 | 3/10/2016 | 7:59:18 AM | BLS-25 | EAA | TV | SCB | 1,172 | 191,935 |
| P00274461-1 | 3/10/2016 | 8:00:00 AM | ANA-15 | EAC | TV | OCO | 34 | 23,809 |
| P00273776-1 | 3/10/2016 | 8:02:27 AM | BHS-12 | EAA | TV | OSV | 1 | 2,367 |
| P00274392-1 | 3/10/2016 | 8:03:33 AM | BLS-22 | EAA | TV | SCB | 529 | 84,164 |
| P00273796-1 | 3/10/2016 | 8:04:56 AM | BRS-13 | EAC | TV | OHR | 335 | 28,481 |
| P00274400-1 | 3/10/2016 | 8:05:01 AM | BLS-26 | EAA | TV | SCB | 358 | 58,169 |
| P00273541-1 | 3/10/2016 | 8:05:58 AM | CLV-16 | EAD | TV | OCO | 377 | 237,384 |
| P00273811-1 | 3/10/2016 | 8:06:00 AM | LLT-17 | EBD | TV | OCO | 6 | 4,085 |
| P00273809-1 | 3/10/2016 | 8:06:43 AM | ROE-17 | EAA | TV | OSV | 1 | 2,263 |
| P00273827-1 | 3/10/2016 | 8:07:10 AM | EPO-12 | ECD | TV | OCO | 1,464 | 194,639 |
| P00273831-1 | 3/10/2016 | 8:09:00 AM | LGY-16 | EAD | EF | OCO | 12 | 10,959 |
| P00273833-1 | 3/10/2016 | 8:10:04 AM | RIV-16 | EAC | UN | PTF | 85 | 79,516 |
| P00274304-1 | 3/10/2016 | 8:10:38 AM | BRI-15 | EAA | OD | SCB | 2,137 | 652,356 |
| P00273853-1 | 3/10/2016 | 8:13:00 AM | SWA-12 | EAD | EF | OJU | 2 | 3,556 |
| P00273865-1 | 3/10/2016 | 8:15:16 AM | BLA-12 | EAA | UN | OTF | 3 | 5,810 |
| P00273878-1 | 3/10/2016 | 8:15:46 AM | KIN-24 | ECE | TV | OCO | 864 | 488,055 |
| P00273880-1 | 3/10/2016 | 8:16:00 AM | HAP-13 | EAA | TV | OSV | 2 | 4,764 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00273929-1 | 3/10/2016 | 8:21:30 AM | BHS-14 | EAA | TV | OTF | 1 | 2,311 |
| P00273937-1 | 3/10/2016 | 8:22:39 AM | BCH-12 | EAA | TV | OCO | 129 | 197,551 |
| P00273940-1 | 3/10/2016 | 8:23:40 AM | CRE-12 | EAD | TV | OCO | 2 | 4 |
| P00273941-1 | 3/10/2016 | 8:24:17 AM | PLY-15 | EAA | UN | OCO | 33 | 54,518 |
| P00274009-1 | 3/10/2016 | 8:27:00 AM | MSI-24 | EBF | TV | OCO | 4 | 1,159 |
| P00273961-1 | 3/10/2016 | 8:27:31 AM | ALG-15 | EAC | TV | OSV | 3 | 4,869 |
| P00274275-1 | 3/10/2016 | 8:30:00 AM | CRE-16 | EAD | TV | OCO | 95 | 112,044 |
| P00273976-1 | 3/10/2016 | 8:30:15 AM | LAU-14 | EAA | TV | OFU | 7 | 3,095 |
| P00274655-1 | 3/10/2016 | 8:37:43 AM | BRO-16 | EAD | TV | OSV | 2 | 4,110 |
| P00274017-1 | 3/10/2016 | 8:39:00 AM | HAN-15 | EAA | TV | OCO | 22 | 23,578 |
| P00273005-1 | 3/10/2016 | 8:39:26 AM | BRI-14 | EAA | TV | OFU | 126 | 6,293 |
| P00274020-1 | 3/10/2016 | 8:39:31 AM | EDG-15 | ECA | TV | OCO | 1 | 230 |
| P00274028-1 | 3/10/2016 | 8:43:00 AM | HAN-12 | EAA | TV | OPO | 85 | 93,960 |
| P00274406-1 | 3/10/2016 | 8:43:00 AM | CPV-15 | EAD | TV | OCO | 36 | 46,659 |
| P00274035-1 | 3/10/2016 | 8:43:00 AM | BRO-16 | EAD | TV | OCO | 3 | 5,298 |
| P00274037-1 | 3/10/2016 | 8:44:06 AM | SKE-22 | ECE | TV | OSV | 1 | 451 |
| P00274041-1 | 3/10/2016 | 8:44:59 AM | BHS-14 | EAA | TV | OSV | 2 | 4,922 |
| P00274051-1 | 3/10/2016 | 8:46:34 AM | CPV-15 | EAD | TV | OFU | 35 | 24,813 |
| P00274052-1 | 3/10/2016 | 8:46:41 AM | COT-13 | EBD | UN | OCO | 9 | 1,754 |
| P00274449-1 | 3/10/2016 | 8:47:07 AM | BAK-26 | EAA | UN | OSV | 2 | 1,294 |
| P00274565-1 | 3/10/2016 | 8:47:07 AM | BAK-26 | EAA | TV | OPO | 7 | 19,792 |
| P00274058-1 | 3/10/2016 | 8:47:37 AM | GLA-12 | EAA | TV | OSV | 1 | 1,042 |
| P00274186-1 | 3/10/2016 | 8:48:08 AM | BAK-25 | EAA | TV | OCO | 31 | 35,826 |
| P00274074-1 | 3/10/2016 | 8:50:00 AM | POU-15 | ECE | TV | OCO | 163 | 50,799 |
| P00274247-1 | 3/10/2016 | 8:52:00 AM | POU-16 | ECE | TV | OCO | 62 | 30,815 |
| P00274093-1 | 3/10/2016 | 8:52:44 AM | BIG-16 | EAC | UN | SCB | 1,575 | 970,882 |
| P00275574-1 | 3/10/2016 | 8:56:09 AM | CLV-16 | EAD | TV | OCO | - | 28,665 |
| P00274102-1 | 3/10/2016 | 8:57:57 AM | SUM-21 | EAC | TV | OCO | - | 1,162 |
| P00274114-1 | 3/10/2016 | 9:00:00 AM | BRO-16 | EAD | TV | OCO | 4 | 6,037 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00274151-1 | 3/10/2016 | 9:02:00 AM | KIN-21 | ECE | TV | OCO | 20 | 15,708 |
| P00274159-1 | 3/10/2016 | 9:03:00 AM | HKX-16 | EAC | TV | OCO | 81 | 40,632 |
| P00272927-1 | 3/10/2016 | 9:03:30 AM | BRI-14 | EAA | TV | OCO | 133 | 5,626 |
| P00274184-1 | 3/10/2016 | 9:06:45 AM | BAK-25 | EAA | TV | OCO | - | 36,259 |
| P00275187-1 | 3/10/2016 | 9:08:55 AM | CRE-12 | EAD | TV | OCO | 7 | 13,290 |
| P00275733-1 | 3/10/2016 | 9:09:00 AM | SCH-12 | EAA | TV | OCO | 6 | 13,283 |
| P00274209-1 | 3/10/2016 | 9:10:00 AM | CRE-12 | EAD | TV | OCO | 32 | 20,855 |
| P00274210-1 | 3/10/2016 | 9:11:03 AM | COT-13 | EBD | TV | OCO | 505 | 40,568 |
| P00274232-1 | 3/10/2016 | 9:15:51 AM | BKB-14 | EAC | TV | OTR | 1 | 810 |
| P00274235-1 | 3/10/2016 | 9:16:00 AM | FLD-15 | EAD | TV | OCO | 2 | 2,234 |
| P00275561-1 | 3/10/2016 | 9:17:10 AM | CRE-15 | EAD | TV | OCO | 8 | 14,384 |
| P00274260-1 | 3/10/2016 | 9:17:27 AM | HWD-25 | EBD | TV | OCO | 28 | 4,744 |
| P00274255-1 | 3/10/2016 | 9:19:46 AM | SUM-21 | EAC | TV | OFU | 15 | 9,087 |
| P00274257-1 | 3/10/2016 | 9:20:21 AM | FLD-13 | EAD | TV | OJU | 2 | 2,818 |
| P00274823-1 | 3/10/2016 | 9:20:54 AM | PET-13 | EAC | TV | OCO | 1,044 | 407,222 |
| P00274266-1 | 3/10/2016 | 9:21:25 AM | HWD-25 | EBD | TV | OSV | 1 | 78 |
| P00274278-1 | 3/10/2016 | 9:23:15 AM | SIL-13 | ECE | TV | OCO | 13 | 4,492 |
| P00274288-1 | 3/10/2016 | 9:24:00 AM | HKX-16 | EAC | TV | OCO | 35 | 97,687 |
| P00274289-1 | 3/10/2016 | 9:24:58 AM | KIN-21 | ECE | TV | OCO | 15 | 10,716 |
| P00274295-1 | 3/10/2016 | 9:26:00 AM | ROS-21 | EBD | TV | OSV | 3 | 1,278 |
| P00274297-1 | 3/10/2016 | 9:26:23 AM | FRA-13 | ECD | TV | OCO | - | - |
| P00274766-1 | 3/10/2016 | 9:27:44 AM | KIN-21 | ECE | TV | OCO | 28 | 18,304 |
| P00274303-1 | 3/10/2016 | 9:28:00 AM | LMC-25 | EBE | TV | OCO | 13 | 11 |
| P00274308-1 | 3/10/2016 | 9:29:48 AM | SLA-16 | EAA | TV | OSV | 1 | 6,969 |
| P00274322-1 | 3/10/2016 | 9:32:18 AM | ALG-12 | EAC | TV | SCB | 642 | 71,957 |
| P00274770-1 | 3/10/2016 | 9:34:02 AM | SCH-12 | EAA | TV | OCO | 23 | 37,361 |
| P00274344-1 | 3/10/2016 | 9:36:36 AM | ALG-15 | EAA | TV | OPI | 39 | 20,054 |
| P00275684-1 | 3/10/2016 | 9:38:15 AM | HAN-13 | EAA | UN | OCO | 204 | 422,685 |
| P00275722-1 | 3/10/2016 | 9:38:16 AM | SLA-16 | EAA | TV | OFU | 238 | 221,364 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00274851-1 | 3/10/2016 | 9:38:36 AM | CHR-23 | ECE | TV | OCO | 3 | 2,277 |
| P00275091-1 | 3/10/2016 | 9:39:00 AM | LGY-16 | EAD | TV | OCO | 3 | 2,658 |
| P00276037-1 | 3/10/2016 | 9:41:16 AM | HAN-13 | EAA | TV | OFU | 4 | 7,822 |
| P00274380-1 | 3/10/2016 | 9:43:22 AM | BIG-15 | EAC | TV | OCO | 3 | 4,978 |
| P00274388-1 | 3/10/2016 | 9:45:00 AM | MIL-16 | ECE | TV | OCO | 3 | 816 |
| P00274797-1 | 3/10/2016 | 9:45:38 AM | SIL-15 | ECE | TV | OCO | 101 | 36,877 |
| P00274405-1 | 3/10/2016 | 9:48:00 AM | KIN-23 | ECE | TV | OCO | 6 | 2,982 |
| P00274404-1 | 3/10/2016 | 9:48:00 AM | MIL-22 | ECE | TV | OCO | 47 | 14,937 |
| P00275084-1 | 3/10/2016 | 9:48:16 AM | PGA-12 | ECE | TV | OCO | 1,162 | 362,542 |
| P00274414-1 | 3/10/2016 | 9:51:10 AM | SUM-21 | EAC | UN | OCO | 20 | 25,463 |
| P00274420-1 | 3/10/2016 | 9:52:00 AM | LAT-13 | EBJ | EF | OCO | 14 | 3,357 |
| P00274422-1 | 3/10/2016 | 9:52:49 AM | BRI-14 | EAA | TV | OSW | 16 | 25,219 |
| P00274428-1 | 3/10/2016 | 9:54:43 AM | VIK-25 | EAA | TV | OFU | 60 | 14,156 |
| P00274601-1 | 3/10/2016 | 9:56:00 AM | BAK-25 | EAA | TV | OCO | 266 | 277,616 |
| P00274445-1 | 3/10/2016 | 9:59:04 AM | PMA-12 | ECE | TV | OTF | - | 2,143 |
| P00274451-1 | 3/10/2016 | 10:01:06 AM | SCH-13 | EAA | EF | OTF | 3 | 6,576 |
| P00274472-1 | 3/10/2016 | 10:05:00 AM | SIL-13 | ECE | TV | OCO | 15 | 5,490 |
| P00274504-1 | 3/10/2016 | 10:07:04 AM | CHR-22 | ECE | TV | OCO | 125 | 43,494 |
| P00274507-1 | 3/10/2016 | 10:08:56 AM | CHR-25 | ECE | TV | OCO | 181 | 28,176 |
| P00274517-1 | 3/10/2016 | 10:09:00 AM | LEA-16 | EBJ | UN | UPC | 317 | 45,772 |
| P00274500-1 | 3/10/2016 | 10:09:18 AM | PET-13 | EAC | TV | OTR | - | 74 |
| P00274518-1 | 3/10/2016 | 10:14:20 AM | FLD-12 | EAD | TV | OTF | 7 | 4,025 |
| P00274520-1 | 3/10/2016 | 10:14:34 AM | FAB-17 | EAD | TV | UTC | 1 | 207 |
| P00274473-1 | 3/10/2016 | 10:16:27 AM | PEA-15 | EBJ | SO | DNO | 7 | 705 |
| P00274534-1 | 3/10/2016 | 10:18:37 AM | LLT-16 | EBD | TV | OSV | 1 | 102 |
| P00274540-1 | 3/10/2016 | 10:21:24 AM | ALG-15 | EAC | TV | OFU | 5 | 19,561 |
| P00274552-1 | 3/10/2016 | 10:24:00 AM | HKX-16 | EAC | TV | OTR | 2 | 3,677 |
| P00273773-1 | 3/10/2016 | 10:28:03 AM | HAM-15 | EAC | TV | OCO | 17 | 842 |
| P00274561-1 | 3/10/2016 | 10:29:00 AM | PMA-13 | ECE | TV | OCO | 4 | 3,105 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00274570-1 | 3/10/2016 | 10:32:00 AM | OLD-25 | EAA | TV | OPO | - | 1,905 |
| P00274579-1 | 3/10/2016 | 10:35:00 AM | MIL-16 | ECE | TV | OCO | 25 | 8,280 |
| P00274580-1 | 3/10/2016 | 10:35:48 AM | NNO-12 | EBJ | UN | OFC | 3 | 486 |
| P00274582-1 | 3/10/2016 | 10:37:03 AM | BRO-15 | EAD | TV | OFU | 108 | 22,194 |
| P00274595-1 | 3/10/2016 | 10:39:34 AM | CHR-23 | ECE | TV | OCO | 400 | 50,113 |
| P00274590-1 | 3/10/2016 | 10:40:05 AM | MIL-16 | ECE | TV | OCO | 3 | 535 |
| P00274654-1 | 3/10/2016 | 10:40:09 AM | WIN-12 | ECE | TV | OCO | 364 | 65,969 |
| P00274628-1 | 3/10/2016 | 10:45:00 AM | TLN-0136 | ECE | TV | OCO | 163 | 2,168 |
| P00273719-1 | 3/10/2016 | 10:47:14 AM | EDG-15 | ECA | TV | OCO | 297 | 29,438 |
| P00275000-1 | 3/10/2016 | 10:49:05 AM | PLY-15 | EAA | TV | OCO | 39 | 44,429 |
| P00274636-1 | 3/10/2016 | 10:50:00 AM | POU-15 | ECE | TV | OTF | 24 | 3,780 |
| P00274639-1 | 3/10/2016 | 10:50:00 AM | HOU-23 | EBD | TV | OCO | 1,347 | 205,733 |
| P00272739-2 | 3/10/2016 | 10:56:12 AM | LOL-25 | ECD | TV | OCO | 1,187 | 47,079 |
| P00274660-1 | 3/10/2016 | 10:56:54 AM | FLD-13 | EAD | TV | OCO | 58 | 55,700 |
| P00274664-1 | 3/10/2016 | 10:57:00 AM | COT-15 | EBD | TV | OCO | 51 | 18,703 |
| P00274677-1 | 3/10/2016 | 11:02:08 AM | GLA-12 | EAA | TV | UTC | 76 | 107,208 |
| P00274694-1 | 3/10/2016 | 11:06:06 AM | LOL-25 | ECD | UN | OSV | 1 | 235 |
| P00274713-1 | 3/10/2016 | 11:11:55 AM | TOL-15 | EBD | TV | OCO | 67 | 5,887 |
| P00274718-1 | 3/10/2016 | 11:13:04 AM | PET-13 | EAC | TV | OPO | 1 | 2,197 |
| P00274726-1 | 3/10/2016 | 11:16:00 AM | EDG-15 | ECA | TV | OCO | 1 | 75 |
| P00274731-1 | 3/10/2016 | 11:17:00 AM | HAM-15 | EAC | TV | OCO | 17 | 20,077 |
| P00274738-1 | 3/10/2016 | 11:20:00 AM | BCH-13 | EAA | CP | OPO | 655 | 2,050,783 |
| P00274739-1 | 3/10/2016 | 11:20:46 AM | COT-13 | EBD | TV | OSV | 1 | 160 |
| P00274763-1 | 3/10/2016 | 11:22:00 AM | MAN-12 | ECD | TV | OCO | 46 | 6,633 |
| P00272938-1 | 3/10/2016 | 11:26:42 AM | KEN-12 | EAA | TV | OHR | 1,438 | 28,017 |
| P00274870-1 | 3/10/2016 | 11:32:33 AM | BLA-13 | EAA | TV | OFU | 18 | 735 |
| P00274772-1 | 3/10/2016 | 11:32:39 AM | SCH-15 | EAA | EF | OJU | 2 | 5,751 |
| P00274773-1 | 3/10/2016 | 11:32:40 AM | RIT-16 | EAC | TV | OFU | 3 | 5,184 |
| P00274778-1 | 3/10/2016 | 11:34:27 AM | HAM-15 | EAC | TV | OCO | 6 | 7,543 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00274785-1 | 3/10/2016 | 11:36:44 AM | POU-15 | ECE | TV | OTF | 1 | 331 |
| P00274786-1 | 3/10/2016 | 11:37:07 AM | MOT-14 | ECC | EF | OFC | 1 | 114 |
| P00274794-1 | 3/10/2016 | 11:40:02 AM | HAP-13 | EAA | TV | OCO | 14 | 24,221 |
| P00274799-1 | 3/10/2016 | 11:41:00 AM | BHS-14 | EAA | EF | OCO | 3 | 4,910 |
| P00274801-1 | 3/10/2016 | 11:41:40 AM | EDG-15 | ECA | TV | OCO | 1 | 50 |
| P00274997-1 | 3/10/2016 | 11:46:30 AM | MIL-17 | ECE | TV | OCO | 1,554 | 456,502 |
| P00274892-1 | 3/10/2016 | 11:46:48 AM | KEN-12 | EAA | TV | OCO | 368 | 428,118 |
| P00274818-1 | 3/10/2016 | 11:47:00 AM | WOB-23 | EAA | TV | OCO | 5 | 9,969 |
| P00274887-1 | 3/10/2016 | 11:50:00 AM | ALG-12 | EAC | UN | OCO | 24 | 51,979 |
| P00275189-1 | 3/10/2016 | 11:51:07 AM | KEN-12 | EAA | TV | OFU | 172 | (1) |
| P00274886-1 | 3/10/2016 | 11:54:00 AM | BLA-13 | EAA | TV | OCO | 87 | 218,334 |
| P00274843-1 | 3/10/2016 | 11:56:03 AM | KEN-12 | EAA | EF | UTC | 278 | (1) |
| P00275410-1 | 3/10/2016 | 11:56:41 AM | KEN-12 | EAA | TV | OCO | 132 | 99,438 |
| P00274841-1 | 3/10/2016 | 11:57:07 AM | GLA-12 | EAA | EF | UPT | 7 | 9,524 |
| P00274850-1 | 3/10/2016 | 12:00:01 PM | LMC-23 | EBE | TV | OCO | 1 | 168 |
| P00274854-1 | 3/10/2016 | 12:01:49 PM | SHE-26 | ECE | TV | OCO | 7 | 3,738 |
| P00275454-1 | 3/10/2016 | 12:04:00 PM | NUG-25 | EAA | TV | OCO | 28 | 51,067 |
| P00274857-1 | 3/10/2016 | 12:04:28 PM | HKX-16 | EAC | TV | OFU | 25 | 2,451 |
| P00275347-1 | 3/10/2016 | 12:06:06 PM | KEN-12 | EAA | TV | OFU | 78 | (1) |
| P00274872-1 | 3/10/2016 | 12:07:00 PM | POU-15 | ECE | UN | OCO | 3 | 577 |
| P00274869-1 | 3/10/2016 | 12:07:00 PM | KEN-12 | EAA | TV | OTF | 6 | (1) |
| P00275160-1 | 3/10/2016 | 12:09:04 PM | KEN-12 | EAA | TV | OFU | 209 | (1) |
| P00274878-1 | 3/10/2016 | 12:09:41 PM | KEN-12 | EAA | TV | OCO | 44 | 80,256 |
| P00274888-1 | 3/10/2016 | 12:13:00 PM | HKX-16 | EAC | TV | OCO | 1 | 650 |
| P00274889-1 | 3/10/2016 | 12:14:13 PM | PIK-24 | EBF | TV | OSV | 1 | 191 |
| P00274933-1 | 3/10/2016 | 12:15:20 PM | LGY-15 | EAD | TV | OCO | 7 | 3,470 |
| P00274897-1 | 3/10/2016 | 12:17:55 PM | KEN-12 | EAA | TV | OFU | 95 | (1) |
| P00274901-1 | 3/10/2016 | 12:18:00 PM | SWD-14 | ECE | TV | OCO | 1 | 770 |
| P00275034-1 | 3/10/2016 | 12:23:00 PM | ALG-12 | EAC | TV | OCO | 45 | 40,945 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00274918-1 | 3/10/2016 | 12:24:29 PM | EDG-15 | ECA | TV | OCO | 1 | 8 |
| P00274927-1 | 3/10/2016 | 12:27:36 PM | VIS-25 | EAA | TV | OFU | 3 | 9,752 |
| P00274928-1 | 3/10/2016 | 12:27:41 PM | KEN-12 | EAA | TV | OFU | 37 | 35,982 |
| P00274962-1 | 3/10/2016 | 12:36:36 PM | PGA-12 | ECE | OD | OCO | 181 | 85,070 |
| P00274976-1 | 3/10/2016 | 12:40:57 PM | KEN-12 | EAA | TV | OTF | 4 | (1) |
| P00274979-1 | 3/10/2016 | 12:41:16 PM | PGA-13 | ECE | TV | OSV | 1 | 327 |
| P00274980-1 | 3/10/2016 | 12:41:19 PM | KEN-12 | EAA | TV | UTC | 21 | (1) |
| P00275149-1 | 3/10/2016 | 12:41:34 PM | LGY-16 | EAD | TV | OFU | 10 | 4,046 |
| P00274985-1 | 3/10/2016 | 12:42:05 PM | POU-13 | ECE | BA | OCO | 77 | 28,258 |
| P00275418-1 | 3/10/2016 | 12:42:53 PM | BAK-25 | EAA | EF | OFC | 117 | 26,874 |
| P00275038-1 | 3/10/2016 | 12:58:00 PM | KEN-12 | EAA | TV | OCO | - | 25,641 |
| P00275041-1 | 3/10/2016 | 12:59:40 PM | HWD-25 | EBD | TV | OCO | 60 | 52,662 |
| P00275120-1 | 3/10/2016 | 1:00:39 PM | HWD-25 | EBD | TV | OCO | 42 | 29,164 |
| P00275062-1 | 3/10/2016 | 1:04:00 PM | BLA-13 | EAA | TV | OTR | 5 | 3,068 |
| P00275901-1 | 3/10/2016 | 1:06:55 PM | NUG-25 | EAA | EF | OFU | 10 | 17,841 |
| P00275070-1 | 3/10/2016 | 1:09:00 PM | FLD-12 | EAD | TV | OCO | 11 | 1,679 |
| P00275071-1 | 3/10/2016 | 1:09:45 PM | CUS-16 | EAA | TV | OTF | 3 | 754 |
| P00275098-1 | 3/10/2016 | 1:23:00 PM | SIL-15 | ECE | TV | OTF | 24 | 4,827 |
| P00275131-1 | 3/10/2016 | 1:28:00 PM | KEN-12 | EAA | TV | OCO | 72 | 78,887 |
| P00275118-1 | 3/10/2016 | 1:35:00 PM | KEN-12 | EAA | TV | OCO | 26 | 67,107 |
| P00275125-1 | 3/10/2016 | 1:38:29 PM | KEN-12 | EAA | TV | OTF | 5 | (1) |
| P00275132-1 | 3/10/2016 | 1:41:30 PM | LAB-27 | EAA | TV | OSV | 2 | 5,637 |
| P00275139-1 | 3/10/2016 | 1:44:03 PM | PEA-15 | EBJ | EF | USV | 1 | 127 |
| P00274670-1 | 3/10/2016 | 1:44:16 PM | KIN-24 | ECE | TV | OCO | 694 | 200,305 |
| P00275145-1 | 3/10/2016 | 1:47:04 PM | PET-13 | EAC | TV | OCO | - | 5,387 |
| P00275151-1 | 3/10/2016 | 1:48:18 PM | BLA-13 | EAA | TV | OTF | 2 | 5,678 |
| P00275153-1 | 3/10/2016 | 1:49:00 PM | KIN-24 | ECE | TV | OCO | 4 | 1,699 |
| P00275154-1 | 3/10/2016 | 1:49:42 PM | KIN-24 | ECE | TV | OCO | 46 | 6,590 |
| P00275164-1 | 3/10/2016 | 1:54:52 PM | KEN-12 | EAA | TV | OTF | 2 | (1) |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00275172-1 | 3/10/2016 | 1:58:00 PM | SIL-15 | ECE | TV | OCO | 17 | 2,853 |
| P00282010-1 | 3/10/2016 | 2:03:00 PM | PMA-12 | ECE | TV | OCO | 795 | 2,414,768 |
| P00275588-1 | 3/10/2016 | 2:03:18 PM | CLV-16 | EAD | TV | OCO | - | 3,979 |
| P00275186-1 | 3/10/2016 | 2:05:00 PM | CHR-23 | ECE | TV | OTR | 6 | 1,744 |
| P00274850-2 | 3/10/2016 | 2:10:01 PM | LMC-23 | EBE | TV | OCO | 1 | 38 |
| P00275210-1 | 3/10/2016 | 2:20:00 PM | KIN-24 | ECE | TV | OCO | 10 | 5,431 |
| P00275227-1 | 3/10/2016 | 2:29:59 PM | BHS-11 | EAA | TV | OFU | 2 | 2,853 |
| P00275245-1 | 3/10/2016 | 2:45:49 PM | CHI-12 | ECD | TV | OCO | 59 | 31,968 |
| P00275253-1 | 3/10/2016 | 2:49:31 PM | BON-15 | ECA | EF | OFC | 3 | 298 |
| P00275259-1 | 3/10/2016 | 2:55:00 PM | BRI-17 | EAA | TV | OTR | 2 | 3,968 |
| P00275304-1 | 3/10/2016 | 2:55:59 PM | POU-13 | ECE | TV | OCO | 1,928 | 132,984 |
| P00275269-1 | 3/10/2016 | 3:04:00 PM | SIL-13 | ECE | TV | OSV | 1 | 406 |
| P00275278-1 | 3/10/2016 | 3:07:23 PM | BRI-15 | EAA | TV | OCO | 1 | 1,196 |
| P00275309-1 | 3/10/2016 | 3:09:55 PM | WLS-15 | EAC | EF | OTF | 1 | 1,174 |
| P00275317-1 | 3/10/2016 | 3:10:57 PM | BLA-13 | EAA | TV | OSV | 1 | 2,567 |
| P00275373-1 | 3/10/2016 | 3:35:00 PM | HOB-17 | EBI | EF | USV | 1 | 417 |
| P00275379-1 | 3/10/2016 | 3:42:51 PM | LAU-12 | EAA | TV | OCO | 107 | 15,980 |
| P00275380-1 | 3/10/2016 | 3:43:00 PM | SIL-15 | ECE | TV | OTF | 4 | 1,733 |
| P00275381-1 | 3/10/2016 | 3:43:53 PM | LAB-26 | EAA | TV | OCO | 28 | 22,790 |
| P00275386-1 | 3/10/2016 | 3:51:00 PM | YEL-23 | ECC | DU | UHH | 1 | 421 |
| P00273480-2 | 3/10/2016 | 3:54:27 PM | SUM-21 | EAC | TV | OFU | 480 | 56,655 |
| P00275422-1 | 3/10/2016 | 3:55:19 PM | NUG-26 | EAA | TV | OCO | 85 | 142,235 |
| P00275409-1 | 3/10/2016 | 3:58:00 PM | NUG-26 | EAA | TV | OCO | 77 | 167,016 |
| P00275397-1 | 3/10/2016 | 3:59:01 PM | BLS-23 | EAA | TV | OCO | 2 | 2,576 |
| P00275401-1 | 3/10/2016 | 4:00:00 PM | NUG-26 | EAA | TV | UTC | 48 | 73,323 |
| P00275398-1 | 3/10/2016 | 4:00:06 PM | NUG-26 | EAA | TV | OFU | 7 | 16,359 |
| P00275678-1 | 3/10/2016 | 4:01:55 PM | NUG-26 | EAA | TV | OCO | 55 | 39,249 |
| P00275408-1 | 3/10/2016 | 4:06:18 PM | NUG-26 | EAA | TV | OCO | 26 | 33,537 |
| P00275414-1 | 3/10/2016 | 4:08:39 PM | CUS-16 | EAA | TV | OTF | 1 | 2,742 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00275420-1 | 3/10/2016 | 4:13:16 PM | SUM-21 | EAC | TV | OCO | 2 | 803 |
| P00275428-1 | 3/10/2016 | 4:17:22 PM | LGY-15 | EAD | TV | OFU | 7 | 3,434 |
| P00275430-1 | 3/10/2016 | 4:17:51 PM | NUG-26 | EAA | OD | UTC | 2 | 5,223 |
| P00275433-1 | 3/10/2016 | 4:21:19 PM | ROS-21 | EBD | TV | OTF | 1 | 85 |
| P00275436-1 | 3/10/2016 | 4:22:50 PM | BAK-25 | EAA | TV | OCO | 42 | 18,751 |
| P00275441-1 | 3/10/2016 | 4:24:00 PM | NUG-26 | EAA | TV | OCO | 18 | 43,444 |
| P00275447-1 | 3/10/2016 | 4:30:03 PM | WLS-16 | EAC | TV | OFU | 262 | 259,800 |
| P00276146-1 | 3/10/2016 | 4:40:42 PM | LAU-12 | EAA | OD | OFU | 61 | 120,248 |
| P00275477-1 | 3/10/2016 | 4:50:00 PM | KEN-12 | EAA | TV | OPO | 51 | 113,773 |
| P00275485-1 | 3/10/2016 | 4:53:27 PM | PGA-13 | ECE | TV | OCO | 2 | 396 |
| P00275488-1 | 3/10/2016 | 4:57:02 PM | NLM-16 | EAC | TV | OSV | 1 | 553 |
| P00275520-1 | 3/10/2016 | 5:01:14 PM | SKE-26 | ECE | TV | OCO | 1,584 | 197,414 |
| P00275499-1 | 3/10/2016 | 5:01:40 PM | HAN-16 | EAA | TV | OTF | 1 | 1,501 |
| P00276254-1 | 3/10/2016 | 5:02:13 PM | HAN-13 | EAA | TV | OCO | 7 | 17,245 |
| P00275541-1 | 3/10/2016 | 5:08:25 PM | LAU-12 | EAA | TV | OCO | 11 | 13,221 |
| P00275546-1 | 3/10/2016 | 5:11:00 PM | BLA-13 | EAA | TV | OTR | 2 | 5,070 |
| P00275547-1 | 3/10/2016 | 5:13:00 PM | PGA-13 | ECE | TV | OSV | 2 | 174 |
| P00275549-1 | 3/10/2016 | 5:17:20 PM | MIL-17 | ECE | TV | OSV | 1 | 88 |
| P00275552-1 | 3/10/2016 | 5:26:24 PM | GBK-15 | EAD | TV | OFU | 14 | 130 |
| P00275566-1 | 3/10/2016 | 5:38:05 PM | GAG-14 | EAC | TV | OSV | 1 | 1,406 |
| P00275568-1 | 3/10/2016 | 5:42:26 PM | PGA-13 | ECE | TV | OTF | 3 | 437 |
| P00275587-1 | 3/10/2016 | 6:08:43 PM | LAB-23 | EAA | TV | OCN | 2 | 5,304 |
| P00275592-1 | 3/10/2016 | 6:17:10 PM | LAB-27 | EAA | EF | OFC | 6 | 10,839 |
| P00275596-1 | 3/10/2016 | 6:23:27 PM | CHR-22 | ECE | TV | OSV | 1 | 247 |
| P00275609-1 | 3/10/2016 | 6:42:00 PM | VIS-26 | EAA | TV | OTR | 2 | 3,574 |
| P00275610-1 | 3/10/2016 | 6:42:21 PM | SCH-15 | EAA | TV | OFU | 3 | 6,970 |
| P00275611-1 | 3/10/2016 | 6:45:56 PM | LAB-27 | EAA | EF | OSV | 4 | 6,988 |
| P00275615-1 | 3/10/2016 | 6:48:00 PM | KIN-24 | ECE | TV | OCO | 51 | 20,443 |
| P00275616-1 | 3/10/2016 | 6:49:00 PM | RIT-18 | EAC | TV | OTR | 1 | 1,381 |
| **NUMBER** | **DATE** | **TIME** | **CKT** | **MPG** | **CAZ** | **EQT** | **CUST.OUT** | **CUST.MIN** |
| P00275624-1 | 3/10/2016 | 6:56:00 PM | VWY-13 | EAA | TV | OCO | 1 | 1,519 |
| P00275626-1 | 3/10/2016 | 7:04:30 PM | POU-15 | ECE | TV | OCO | 2 | 423 |
| P00275628-1 | 3/10/2016 | 7:07:00 PM | CLV-16 | EAD | EF | UPC | 24 | 24,379 |
| P00273647-2 | 3/10/2016 | 7:14:47 PM | BTN-36 | EAC | TV | OIN | - | 45 |
| P00273174-1 | 3/10/2016 | 7:18:00 PM | BAK-25 | EAA | EF | OCO | 118 | 96,478 |
| P00275637-1 | 3/10/2016 | 7:26:24 PM | KEN-12 | EAA | TV | OFU | 21 | 18,069 |
| P00275646-1 | 3/10/2016 | 7:37:44 PM | PGA-13 | ECE | TV | OTR | 2 | 316 |
| P00275710-1 | 3/10/2016 | 7:48:16 PM | BAK-26 | EAA | OD | UTC | 311 | 347,423 |
| P00273269-2 | 3/10/2016 | 8:03:47 PM | KEN-13 | EAA | TV | OCO | 400 | 81,478 |
| P00275688-1 | 3/10/2016 | 8:37:11 PM | KEN-12 | EAA | TV | OTF | - | 13,832 |
| P00275696-1 | 3/10/2016 | 9:01:17 PM | LAB-27 | EAA | TV | OSV | 1 | 2,400 |
| P00275816-1 | 3/10/2016 | 9:05:41 PM | LGY-15 | EAD | TV | OTF | 3 | 2,359 |
| P00275703-1 | 3/10/2016 | 9:17:00 PM | WOB-25 | EAA | EF | USC | 2 | 3,309 |
| P00274216-1 | 3/10/2016 | 9:18:04 PM | BIG-15 | EAC | TV | OCO | 9 | 7,804 |
| P00275707-1 | 3/10/2016 | 9:28:27 PM | PGA-13 | ECE | TV | OCO | 3 | 236 |
| P00276269-1 | 3/10/2016 | 9:34:50 PM | HAN-12 | EAA | TV | OCO | 40 | 55,403 |
| P00275716-1 | 3/10/2016 | 9:57:00 PM | EPO-13 | ECD | TV | OTR | 5 | 1,131 |
| P00275701-1 | 3/10/2016 | 9:58:11 PM | CHR-22 | ECE | TV | OCO | 1 | 39 |
| P00275714-2 | 3/10/2016 | 10:14:02 PM | PGA-13 | ECE | TV | OCO | 38 | 7,057 |
| P00275365-1 | 3/10/2016 | 10:19:58 PM | MIL-16 | ECE | TV | OSV | 1 | 146 |
| P00275734-1 | 3/10/2016 | 10:45:00 PM | POU-15 | ECE | TV | OCO | 1 | 259 |
| P00275732-1 | 3/10/2016 | 10:45:31 PM | BTN-36 | EAC | TV | OCO | 2 | 7,810 |
| P00275735-1 | 3/10/2016 | 10:50:53 PM | BIG-15 | EAC | TV | OTR | 1 | 827 |
| P00275774-1 | 3/10/2016 | 11:06:00 PM | NUG-26 | EAA | TV | OCO | 106 | 37,853 |
| P00275740-1 | 3/10/2016 | 11:12:24 PM | BAK-25 | EAA | TV | UTC | 5 | 10,204 |
| P00275741-1 | 3/10/2016 | 11:16:00 PM | VWY-15 | EAA | TV | OCO | 24 | 28,279 |
| P00275744-1 | 3/10/2016 | 11:43:00 PM | POU-15 | ECE | TV | OCO | 9 | 5,337 |
| P00275746-1 | 3/10/2016 | 11:56:37 PM | HAN-12 | EAA | TV | OCO | 1 | 932 |

### **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**

**Thousands still without power after storm slams Whatcom County**

MARCH 10, 2016 7:18 AM

Falling trees knocked down utility lines along Logan Street between I and J streets on Thursday, March 10, in Bellingham, Wash. **Evan Abell** [eabell@bhamherald.com](mailto:eabell@bhamherald.com)

*The Bellingham Herald*

An estimated 12,000 Puget Sound Energy customers remained without power late Thursday afternoon, March 10, after a powerful storm blew through Whatcom County.

PSE was not providing estimates of how long it would take to restore power to areas. Few outages had been been repaired as of 5:45 p.m., based on [PSE’s outage map](https://pse.com/accountsandservices/ServiceAlert/Pages/Outage-Map.aspx).

Only a handful of outages on the online map had crews assigned. Most still listed the status as “outage reported,” which often means no estimate of when a repair crew will even get there.

PSE spokeswoman Akiko Oda said she would return a Bellingham Herald call inquiring how many crews had been assigned to Whatcom County and how long the company estimates it will take to restore all electricity. Instead, she sent an email that didn’t answer those questions and provided little new information.

“We’re seeing many small pockets of outages scattered across the area,” Oda’s email said. “These restoration work can be labor intensive since each outage is only affecting small number of customers.”

She did note that crews from Canada have been brought in to help.

Another PSE spokesperson, however, said the primary reason that repair estimates were unavailable is that officials simply don’t know how long repairs will take. The wind was so strong and the damage was so widespread that crews in the field have been unable to provide estimates.

Wind gusts reached nearly 70 mph at Bellingham International Airport on Thursday morning. A trained weather spotter who lives northeast of Bellingham at about the 400-foot elevation recorded a wind gust of 80 mph at 7 a.m., according to the Twitter account for Bellingham Weather. Another spotter reported an 81 mph gust in Edgemoor. That would be the highest reported gust around the city.

Many businesses were closed some or all of Thursday because they had no power. Much of Ferndale’s business core was closed at least until noon Thursday as the area suffered a widespread power outage. That was among the first outages PSE repaired.

Winds tore off the front of the Home Depot store on Telegraph Road off Meridian Street. The Bellingham store opened anyway, but customers had to enter through the lumber side and avoid the garden side for safety reasons.

Meridian High School and Acme and Kendall elementary schools canceled classes Thursday, as did Whatcom Community College. Given the number of outages, it’s possible some schools could remain closed Friday; students should check ahead Friday morning. Meridian announced late Thursday afternoon it expected to hold classes on normal schedules Friday.

Whatcom County and Bellingham public works crews spent the day clearing trees and debris from roads. Many roads were closed or had limited access part of the day because of downed trees, tree limbs, fallen power lines or flooding.

Trees fell across southbound Interstate 5 at Northwest Avenue shortly before 9 a.m., blocking all lanes. A tree fell across Mount Baker Highway, near Glacier at Coal Creek Road, and blocked traffic until crews removed it shortly before 8 a.m.

Along coastal Birch Bay, waves whipped by the winds crashed onto roads, forcing the closure of Birch Bay Drive.

A rock slide blocked Chuckanut Drive south of Bellingham.

Mt. Baker Ski Area was closed on Thursday because of high winds. According to [the ski area’s website](http://www.mtbaker.us/snow-report/), a wind gust at Panorama Dome hit 109 mph. Winds were at a consistent 80 mph in the Heather Meadows area, according to the report. The ski area was planning to reopen Friday, March 11.

U.S. Coast Guard crews from the Bellingham station [rescued three fishermen](http://www.bellinghamherald.com/news/local/article65197307.html) whose boat broke loose from its mooring early Thursday.

While the winds died down Thursday afternoon, road crews and police were still reporting more lines down as broken tree limbs fell.

PSE reminded customers to avoid power lines because they still could be energized. Safety advocates also warned not to use a grill indoors for heat and to make sure generators don’t vent into a home.

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

   (r): Revised [↑](#footnote-ref-3)