



2017 Qualifying Event Report

November 13, 2017 Event

Filed on February 12, 2018

Table of Contents

| | |
|---|-----------|
| Table of Contents | 2 |
| Event Description | 3 |
| Event Date and Time..... | 3 |
| Event Type | 3 |
| Number of Customers Affected | 3 |
| Summary of System Impacts | 3 |
| Mobilization Summary | 3 |
| Active Outage Event Chart..... | 4 |
| Major Event Day – Qualification | 5 |
| Qualified Events - 2017 | 5 |
| Current Event – Calculation Detail | 5 |
| Daily SAIDI Detail YTD | 5 |
| Event Restoration – YTD Cost Summary | 6 |
| 2017 Restoration Costs Detail by Qualifying Event..... | 6 |
| 2017 YTD Storm Restoration Costs Detail | 6 |
| Detail Documents | 7 |
| Terms, Codes and Definitions Used on Detail Reports..... | 26 |
| Media & Communication Coverage | 27 |
| National Weather Service E-mail Bulletin | 27 |

Event Description

Event Date and Time

Start: 11/13/2017, 02:00

End: 11/16/2017, 01:30

Event Type

Wind

Service Areas Significantly Affected

Whatcom, Skagit, Island, King, Thurston and Kitsap Counties

Number of Customers Affected

System wide, approximately 242,195 customers were without power during the course of this event.

Summary of System Impacts

| | |
|---------------------------------------|-----|
| Total Number of Outages for the Event | 694 |
|---------------------------------------|-----|

| | |
|-----------------------------|----|
| Transmission Lines Affected | 12 |
| Substations Offline | 5 |

Mobilization Summary

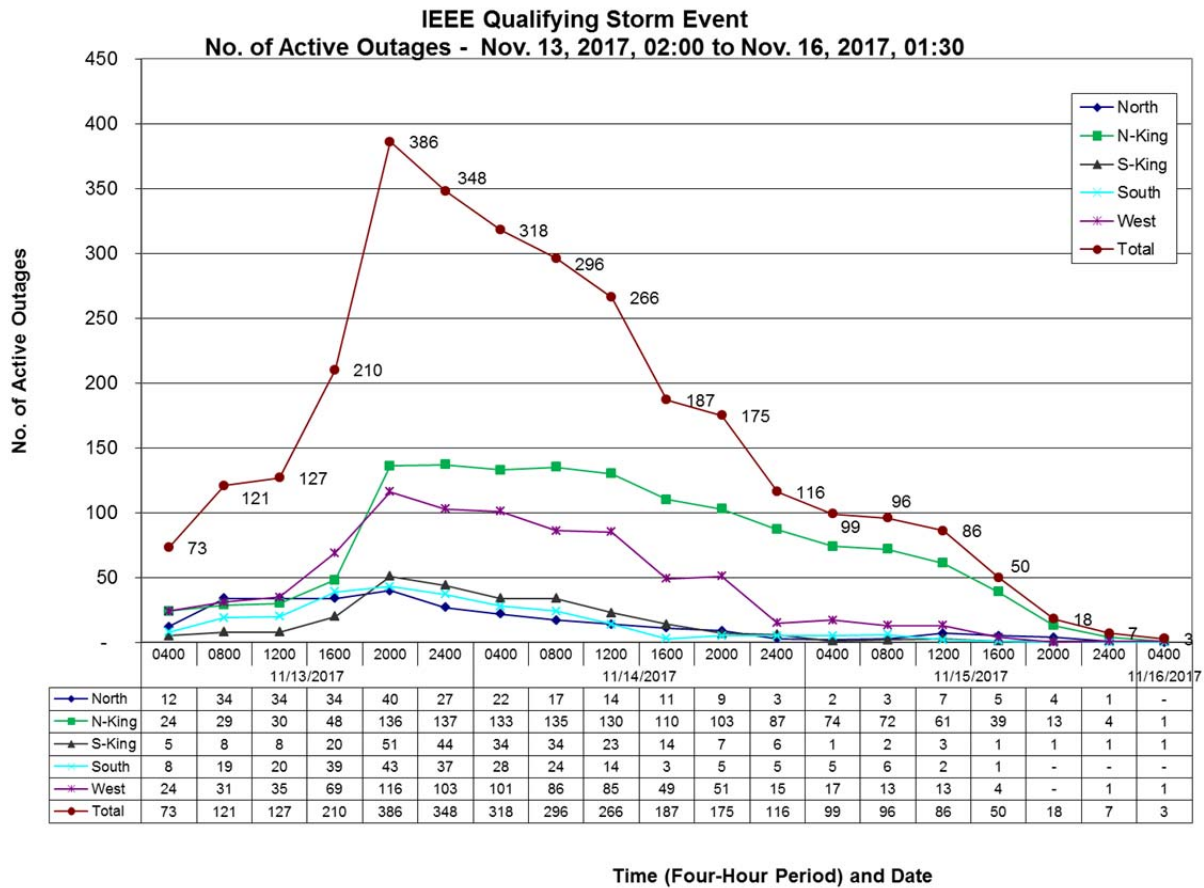
Operating Bases Placed In Emergency Status

| Base | Date Opened | Time Opened | Date Closed | Time Closed |
|-----------------------|-------------|-------------|-------------|-------------|
| Whatcom/Skagit/Island | 11/13/2017 | 10:30 | 11/14/2017 | 23:00 |
| North King | 11/13/2017 | 09:30 | 11/15/2017 | 19:30 |
| South King | 11/13/2017 | 17:30 | 11/14/2017 | 20:30 |
| Pierce | N/A | N/A | N/A | N/A |
| Thurston | 11/13/2017 | 15:00 | 11/14/2017 | 16:00 |
| Kitsap | 11/13/2017 | 07:00 | 11/15/2017 | 14:00 |
| Vashon | 11/13/2017 | 07:00 | 11/15/2017 | 14:00 |
| Kittitas | N/A | N/A | N/A | N/A |

Emergency Coordination Center (ECC)

| | Date Opened | Time Opened | Date Closed | Time Closed |
|-----|-------------|-------------|-------------|-------------|
| ECC | 11/13/2017 | 16:00 | 11/14/2017 | 21:30 |

Active Outage Event Chart



Major Event Day – Qualification

IEEE¹ Standard 1366

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

IEEE Major Event Day Calculation (2.5 BETA METHOD)

1. A threshold on daily SAIDI² is computed once a year, following year end
2. Assemble the 5 most recent years of historical values of SAIDI/day
3. Discard any days in the data set that has a SAIDI/day of zero
4. Find the natural logarithm of each value in the data set
5. Compute the average (Alpha) and the standard deviation (Beta) of the natural logarithms computed in step 4
6. Compute the threshold T_{MED} where $T_{MED} = \exp(\text{Alpha} + 2.5 * \text{Beta})$
7. Any day in the next year with SAIDI > T_{MED} is a major event day

Puget Sound Energy's IEEE Major Event Threshold (T_{MED}) for 2017: 6.72 Minutes

Qualified Events - 2017

Current Event – Calculation Detail

| Event Date, Time Range | Total Customer Minutes | Average Customer Count | Event SAIDI (Customer Minutes /Customer Count) |
|---------------------------------------|------------------------|------------------------|---|
| 11/13/2017, 02:00 – 11/16/2017, 01:30 | 76,535,264 | 1,139,658 | 67.16 |

Daily SAIDI Detail YTD

First Day that Daily SAIDI Exceeded PSE's TMED of 6.72 Minutes By Qualifying Event

| Date | Daily SAIDI (from midnight to midnight) | O&M ³ Costs– Deferrable Accumulation |
|------------|--|---|
| 2/5/2017 | 20.7 | \$8,000,000 |
| 4/7/2017 | 13.1 | \$0 |
| 5/4/2017 | 37.9 | \$0 |
| 5/23/2017 | 7.1 | \$0 |
| 10/18/2017 | 21.0 | \$0 |
| 11/13/2017 | 64.3 | \$0 |

¹ IEEE: Institute of Electrical and Electronics Engineers

² SAIDI: System Average Interruption Duration Index

³ O&M: Operations and Maintenance

Event Restoration – YTD Cost Summary
2017 Restoration Costs Detail by Qualifying Event

| Event Date | Qualified Events Deferred Account | Capital Costs | O&M Costs Not Deferrable | O&M Costs Deferrable Accumulation | Total O&M Costs | Total |
|------------|-----------------------------------|---------------|--------------------------|-----------------------------------|-----------------|--------------|
| 2/4/2017 | \$8,012,069 | \$ 634,509 | \$0 | \$8,000,000 | \$8,000,000 | \$16,646,578 |
| 4/7/2017 | \$ 638,117 | \$ 68,119 | \$0 | \$0 | \$0 | \$ 706,236 |
| 5/4/2017 | \$3,313,844 | \$ 495,135 | \$0 | \$0 | \$0 | \$ 3,808,979 |
| 5/23/2017 | \$ 439,248 | \$ 27,829 | \$0 | \$0 | \$0 | \$ 467,077 |
| 10/18/2017 | \$2,125,250 | \$ 363,234 | \$0 | \$0 | \$0 | \$ 2,488,484 |
| 11/13/2017 | \$ 5,541,774 | \$ 37,243 | \$0 | \$0 | \$0 | \$ 5,579,017 |

(r) = Revised

2017 YTD Storm Restoration Costs Detail

| Qualifying Events Deferred Account | Capital | O&M - Not Deferrable | O&M - Deferrable Accumulation | Total O&M | Total |
|------------------------------------|-------------|----------------------|-------------------------------|-------------|--------------|
| \$20,070,302 | \$1,626,069 | \$0 | \$8,000,000 | \$8,000,000 | \$29,696,371 |

Detail Documents

Restoration Costs Detail – Current Event

Detailed List of Distribution Circuits with Outages

Terms, Codes and Definitions Used on Detail Reports

Restoration Costs Detail – Current Event

| Puget Sound Energy | | | | | | |
|--|---------------------------------------|----------|-------------------------|-------------------------------------|--------------|-------------|
| November 13, 2017 - Qualifying Storm Damage Repair Costs | | | | | | |
| | Qualifying Events Deferred Account | Capital | O&M - Not Deferrable | O&M - Deferrable Accumulation | Total O&M | Total |
| Labor | | | | | | |
| ST | \$0 | \$75 | \$0 | \$82,210 | \$82,210 | \$82,285 |
| OT | \$0 | \$1,625 | \$0 | \$733,996 | \$733,996 | \$735,621 |
| Total Labor | \$0 | \$1,700 | \$0 | \$816,206 | \$816,206 | \$817,906 |
| Labor OH | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Materials | \$0 | \$25,773 | \$0 | \$139,777 | \$139,777 | \$165,550 |
| Contractors | \$0 | \$1,979 | \$0 | \$4,047,279 | \$4,047,279 | \$4,049,258 |
| Other Direct Charges | \$0 | \$91 | \$0 | \$52,431 | \$52,431 | \$52,521 |
| Fleet | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other Assessments | \$0 | \$7,700 | \$0 | \$486,081 | \$486,081 | \$493,781 |
| Deferred Expenses | \$5,541,774 | \$0 | \$0 | -\$5,541,774 | -\$5,541,774 | \$0 |
| | \$5,541,774 | \$37,243 | \$0 | \$0 | \$0 | \$5,579,017 |

Detailed List of Outages – 10/18/2017, First T_{MED}-Exceeding Day

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|-------------|--------|-----|-----|-----|----------|----------|
| P00407244-1 | 11/13/2017 | 12:06:07 AM | LOC-33 | EBE | SO | UPT | 22 | 5,060 |
| P00407245-1 | 11/13/2017 | 12:24:36 AM | BIG-12 | EAC | EF | UPC | 4 | 1,722 |
| P00407246-1 | 11/13/2017 | 1:00:00 AM | VWY-15 | EAA | UN | OFU | 25 | 1,693 |
| P00407247-1 | 11/13/2017 | 1:16:52 AM | GOO-16 | EBF | EF | UPC | 26 | 4,387 |
| P00407248-1 | 11/13/2017 | 1:18:23 AM | ROC-16 | ECC | TV | OCO | 844 | 270,780 |
| P00407250-1 | 11/13/2017 | 1:22:19 AM | PRI-13 | ECC | TV | OCO | 104 | 38,650 |
| P00407738-1 | 11/13/2017 | 1:26:12 AM | GRI-13 | ECC | EF | OPO | 9 | 7,134 |
| P00407257-1 | 11/13/2017 | 1:27:50 AM | ROC-27 | ECC | TV | OCO | 645 | 119,615 |
| P00407809-1 | 11/13/2017 | 1:29:05 AM | ROC-16 | ECC | TV | OSV | 1 | 1,173 |
| P00408220-1 | 11/13/2017 | 1:35:50 AM | GRI-13 | ECC | TV | OCO | 6 | 6,930 |
| P00407281-1 | 11/13/2017 | 1:37:05 AM | GRI-15 | ECC | TV | OFU | 23 | 15,246 |
| P00407277-1 | 11/13/2017 | 1:46:43 AM | GRI-13 | ECC | TV | OCN | 18 | 13,699 |
| P00407293-1 | 11/13/2017 | 1:51:59 AM | FNW-17 | ECD | TV | OCO | 5 | 9,309 |
| P00407297-1 | 11/13/2017 | 1:52:22 AM | CHI-12 | ECD | TV | OCR | 799 | 521,114 |
| P00407379-1 | 11/13/2017 | 1:54:31 AM | CHI-12 | ECD | OD | OCO | 353 | 299,453 |
| P00407303-1 | 11/13/2017 | 1:57:45 AM | LON-26 | ECC | TV | OFU | 132 | 57,886 |
| P00407307-1 | 11/13/2017 | 1:59:13 AM | SIN-23 | ECD | TV | OCO | 619 | 235,750 |
| P00407304-1 | 11/13/2017 | 1:59:37 AM | LOL-25 | ECD | TV | OCR | 477 | 299,190 |
| P00407318-1 | 11/13/2017 | 1:59:43 AM | FNW-13 | ECD | TV | OCO | 186 | 79,608 |
| P00407317-1 | 11/13/2017 | 2:00:46 AM | FNW-17 | ECD | TV | OCO | 357 | 214,671 |
| P00407333-1 | 11/13/2017 | 2:01:14 AM | LOL-23 | ECD | TV | OCO | 619 | 152,738 |
| P00407766-1 | 11/13/2017 | 2:01:25 AM | FNW-16 | ECD | TV | OFU | 66 | 42,749 |
| P00407325-1 | 11/13/2017 | 2:02:35 AM | LON-25 | ECC | TV | OTP | 279 | 96,760 |
| P00407343-1 | 11/13/2017 | 2:04:43 AM | SIN-24 | ECD | TV | OCN | 2,581 | 523,770 |
| P00407365-1 | 11/13/2017 | 2:04:57 AM | SIL-17 | ECE | TV | OCO | 551 | 66,083 |
| P00407348-1 | 11/13/2017 | 2:06:30 AM | VAS-13 | EBL | TV | OCO | 615 | 98,072 |
| P00407351-1 | 11/13/2017 | 2:06:58 AM | WIN-15 | ECE | TV | OCO | 111 | 55,125 |
| P00407366-1 | 11/13/2017 | 2:08:08 AM | SHD-18 | EBI | TV | OCO | 1,407 | 204,031 |
| P00407363-1 | 11/13/2017 | 2:08:58 AM | VAS-12 | EBL | TV | OCO | 28 | 51,423 |
| P00407362-1 | 11/13/2017 | 2:09:02 AM | SWD-13 | ECE | TV | OCO | 113 | 58,551 |
| P00408837-1 | 11/13/2017 | 2:10:13 AM | CHI-12 | ECD | TV | OCO | 86 | 122,601 |
| P00407373-1 | 11/13/2017 | 2:10:20 AM | OSC-23 | EBI | TV | OCO | 62 | 21,378 |
| P00407383-1 | 11/13/2017 | 2:12:40 AM | WIN-12 | ECE | TV | OCO | 54 | 57,511 |
| P00407389-1 | 11/13/2017 | 2:13:51 AM | GRV-16 | ECA | TV | OPO | 37 | 29,840 |
| P00407540-1 | 11/13/2017 | 2:14:13 AM | MIL-16 | ECE | TV | OFU | 113 | 34,819 |
| P00407393-1 | 11/13/2017 | 2:14:54 AM | FRA-13 | ECD | TV | OFU | 99 | 40,739 |
| P00407398-1 | 11/13/2017 | 2:15:26 AM | CHI-16 | ECD | TV | OFU | 7 | 9,990 |
| P00407401-1 | 11/13/2017 | 2:16:09 AM | PIP-23 | EBI | TV | OCO | 68 | 84,925 |
| P00407407-1 | 11/13/2017 | 2:17:02 AM | KIN-24 | ECE | TV | OCO | 45 | 27,845 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|----------|-----|-----|-----|----------|----------|
| P00407410-1 | 11/13/2017 | 2:17:59 AM | EPO-15 | ECD | TV | OTR | 22 | 12,702 |
| P00407415-1 | 11/13/2017 | 2:18:59 AM | PMA-13 | ECE | TV | OCO | 40 | 40,854 |
| P00407418-1 | 11/13/2017 | 2:19:26 AM | KIN-24 | ECE | TV | OCO | 57 | 31,018 |
| P00407542-1 | 11/13/2017 | 2:24:00 AM | NBO-26 | EBD | TV | OCO | 54 | 35,537 |
| P00407439-1 | 11/13/2017 | 2:25:10 AM | BRO-15 | EAD | TV | OCO | 1,613 | 731,818 |
| P00407438-1 | 11/13/2017 | 2:25:12 AM | ING-17 | EBD | TV | OCO | 89 | 29,627 |
| P00407523-1 | 11/13/2017 | 2:25:13 AM | FLD-12 | EAD | TV | OCO | 959 | 770,996 |
| P00407442-1 | 11/13/2017 | 2:25:21 AM | TLN-0151 | EAD | TV | OCO | 588 | 334,180 |
| P00407444-1 | 11/13/2017 | 2:25:24 AM | LGY-16 | EAD | TV | OCO | 484 | 268,088 |
| P00407493-1 | 11/13/2017 | 2:25:33 AM | ING-15 | EBD | TV | OCO | 276 | 167,464 |
| P00407451-1 | 11/13/2017 | 2:25:59 AM | KIN-24 | ECE | TV | OCO | 151 | 22,263 |
| P00407456-1 | 11/13/2017 | 2:26:19 AM | MIR-17 | EBF | TV | OCO | 177 | 54,121 |
| P00407466-1 | 11/13/2017 | 2:27:10 AM | NBO-26 | EBD | TV | OCO | 31 | 17,217 |
| P00407495-1 | 11/13/2017 | 2:27:35 AM | OVE-12 | EBE | TV | OCO | 860 | 57,420 |
| P00407475-1 | 11/13/2017 | 2:27:45 AM | JUA-21 | EBD | UN | OCO | 32 | 14,735 |
| P00407474-1 | 11/13/2017 | 2:27:45 AM | ING-15 | EBD | TV | OCO | 70 | 9,863 |
| P00407478-1 | 11/13/2017 | 2:27:51 AM | LOC-22 | EBE | TV | OCO | 12 | 6,543 |
| P00407496-1 | 11/13/2017 | 2:27:55 AM | JUA-25 | EBD | UN | OCO | 1,772 | 317,838 |
| P00407483-1 | 11/13/2017 | 2:27:56 AM | CWD-24 | EBD | TV | OCO | 90 | 21,272 |
| P00407488-1 | 11/13/2017 | 2:28:38 AM | NBO-26 | EBD | TV | OCO | 315 | 198,676 |
| P00407511-1 | 11/13/2017 | 2:30:42 AM | WAY-13 | EBD | TV | OCO | 6 | 19,458 |
| P00407512-1 | 11/13/2017 | 2:30:45 AM | RAI-12 | ECC | TV | OCO | 98 | 32,311 |
| P00407782-1 | 11/13/2017 | 2:34:31 AM | MIL-17 | ECE | TV | OTR | 91 | 83,829 |
| P00407532-1 | 11/13/2017 | 2:35:23 AM | PGA-13 | ECE | TV | OFU | 5 | 2,543 |
| P00407535-1 | 11/13/2017 | 2:36:32 AM | ING-15 | EBD | TV | OCO | 47 | 45,404 |
| P00407549-1 | 11/13/2017 | 2:37:00 AM | KIN-24 | ECE | TV | OCO | 24 | 16,413 |
| P00407541-1 | 11/13/2017 | 2:38:54 AM | MER-13 | EBE | TV | OCO | 5 | 2,984 |
| P00407543-1 | 11/13/2017 | 2:40:03 AM | MAX-11 | EAD | TV | OFU | 16 | 27,222 |
| P00407551-1 | 11/13/2017 | 2:42:59 AM | CED-13 | ECA | EF | OFU | 12 | 4,040 |
| P00407557-1 | 11/13/2017 | 2:45:49 AM | LGY-16 | EAD | TV | UTC | 19 | 14,799 |
| P00407558-1 | 11/13/2017 | 2:46:06 AM | TRA-25 | ECE | TV | OFU | 2 | 1,465 |
| P00407559-1 | 11/13/2017 | 2:47:16 AM | LOC-22 | EBE | TV | OCO | - | 532 |
| P00407562-1 | 11/13/2017 | 2:51:43 AM | HKX-16 | EAC | TV | OCO | 225 | 79,498 |
| P00407564-1 | 11/13/2017 | 2:52:36 AM | FLD-13 | EAD | TV | OCO | 2 | 1,553 |
| P00407566-1 | 11/13/2017 | 2:53:19 AM | BIG-12 | EAC | TV | OCO | 34 | 10,924 |
| P00407573-1 | 11/13/2017 | 2:57:26 AM | LON-23 | ECC | TV | OCO | 469 | 206,743 |
| P00407591-1 | 11/13/2017 | 3:02:08 AM | HWD-25 | EBD | TV | OCO | 1,325 | 114,105 |
| P00407588-1 | 11/13/2017 | 3:02:31 AM | LYO-15 | EBJ | TV | OPO | 25 | 9,896 |
| P00407589-1 | 11/13/2017 | 3:02:38 AM | KNT-37 | EBJ | TV | OCO | 48 | 5,347 |
| P00407594-1 | 11/13/2017 | 3:04:05 AM | DUV-12 | EBD | TV | OCO | 1,264 | 303,802 |
| P00407598-1 | 11/13/2017 | 3:04:48 AM | DGR-13 | ECA | TV | OFU | 25 | 6,155 |
| P00407599-1 | 11/13/2017 | 3:04:57 AM | SME-12 | EBE | TV | OCO | 4 | 8,334 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|--------|-----|-----|-----|----------|-----------|
| P00407618-1 | 11/13/2017 | 3:07:19 AM | ALG-15 | EAA | EF | SCB | 2,226 | 1,239,869 |
| P00407653-1 | 11/13/2017 | 3:17:22 AM | HOL-12 | ECA | TV | OSV | - | 905 |
| P00407678-1 | 11/13/2017 | 3:23:05 AM | SEQ-13 | EBJ | TV | OCO | 123 | 19,368 |
| P00407676-1 | 11/13/2017 | 3:24:51 AM | GAR-16 | ECA | TV | PTF | 12 | 5,250 |
| P00407680-1 | 11/13/2017 | 3:28:20 AM | TOL-17 | EBD | TV | OCO | 100 | 47,687 |
| P00407689-1 | 11/13/2017 | 3:30:48 AM | MAX-12 | EAD | TV | OTF | 3 | 4,005 |
| P00407690-1 | 11/13/2017 | 3:30:55 AM | POU-16 | ECE | EF | OFC | - | 13,638 |
| P00407696-1 | 11/13/2017 | 3:32:06 AM | HOB-17 | EBI | TV | OCO | 68 | 38,412 |
| P00407700-1 | 11/13/2017 | 3:33:55 AM | DUV-15 | EBD | TV | OCO | 40 | 15,818 |
| P00407706-1 | 11/13/2017 | 3:35:14 AM | FAL-13 | EBF | TV | OCO | 17 | 7,392 |
| P00407714-1 | 11/13/2017 | 3:41:38 AM | FAL-16 | EBF | TV | OCO | 54 | 25,052 |
| P00407867-1 | 11/13/2017 | 3:44:28 AM | MSI-24 | EBF | TV | OCO | 29 | 13,648 |
| P00407721-1 | 11/13/2017 | 3:48:00 AM | DUV-15 | EBD | TV | OCO | 6 | 4,979 |
| P00407729-1 | 11/13/2017 | 3:54:26 AM | SCH-15 | EAA | TV | OCO | 50 | 23,555 |
| P00407734-1 | 11/13/2017 | 4:00:03 AM | TOL-15 | EBD | TV | OCO | 56 | 28,745 |
| P00407747-1 | 11/13/2017 | 4:12:28 AM | SIL-17 | ECE | TV | OCR | 551 | 71,460 |
| P00408194-1 | 11/13/2017 | 4:22:31 AM | FLD-13 | EAD | TV | OCO | 4 | 2,742 |
| P00407762-1 | 11/13/2017 | 4:26:51 AM | WLS-15 | EAC | TV | OCO | 5 | 2,653 |
| P00407764-1 | 11/13/2017 | 4:29:57 AM | SCH-16 | EAA | UN | OSW | 28 | 5,325 |
| P00408690-1 | 11/13/2017 | 4:36:57 AM | HLC-23 | EAD | TV | OFU | 7 | 5,551 |
| P00407776-1 | 11/13/2017 | 4:44:04 AM | SIL-16 | ECE | TV | OCO | 8 | 7,119 |
| P00407780-1 | 11/13/2017 | 4:49:18 AM | SNQ-17 | EBF | TV | OCO | 157 | 54,126 |
| P00407786-1 | 11/13/2017 | 4:51:14 AM | CWD-22 | EBD | TV | OCO | 1,309 | 43,677 |
| P00407864-1 | 11/13/2017 | 4:53:37 AM | BUC-15 | ECA | TV | OCO | 9 | 5,341 |
| P00407790-1 | 11/13/2017 | 4:53:37 AM | BIG-16 | EAC | EF | OFC | 1 | 202 |
| P00407795-1 | 11/13/2017 | 4:57:13 AM | FCR-12 | EBI | TV | OCO | 3 | 308 |
| P00407802-1 | 11/13/2017 | 5:05:13 AM | BRI-15 | EAA | EF | OJU | - | 513 |
| P00407806-1 | 11/13/2017 | 5:07:01 AM | KLA-17 | EBD | TV | OCO | 3 | 1,589 |
| P00407808-1 | 11/13/2017 | 5:10:07 AM | ROC-26 | ECC | TV | OCO | 6 | 2,732 |
| P00407816-1 | 11/13/2017 | 5:11:08 AM | CLV-16 | EAD | TV | OCO | 1,208 | 385,125 |
| P00407358-1 | 11/13/2017 | 5:13:00 AM | FRA-16 | ECD | TV | OCO | 140 | 19,933 |
| P00407817-1 | 11/13/2017 | 5:14:19 AM | GBK-13 | EAD | TV | OCO | 12 | 5,151 |
| P00407662-1 | 11/13/2017 | 5:17:15 AM | ALG-12 | EAC | TV | OCO | - | 25,941 |
| P00407831-1 | 11/13/2017 | 5:17:36 AM | ROC-17 | ECC | TV | OFU | 1 | 218 |
| P00408251-1 | 11/13/2017 | 5:19:01 AM | CAP-13 | ECC | EF | UPC | 49 | 53,299 |
| P00407833-1 | 11/13/2017 | 5:23:31 AM | FRA-13 | ECD | TV | OCO | 56 | 94,674 |
| P00407835-1 | 11/13/2017 | 5:24:04 AM | GRV-16 | ECA | OD | OFU | 6 | 1,217 |
| P00407836-1 | 11/13/2017 | 5:24:13 AM | FNW-16 | ECD | TV | OFU | 67 | 24,751 |
| P00407843-1 | 11/13/2017 | 5:26:47 AM | PAT-15 | ECC | TV | OSV | 1 | 386 |
| P00408952-1 | 11/13/2017 | 5:42:53 AM | TOL-15 | EBD | TV | OCO | 3 | 1,921 |
| P00407868-1 | 11/13/2017 | 5:52:56 AM | FRA-16 | ECD | TV | OCO | 28 | 19,202 |
| P00407662-1 | 11/13/2017 | 5:58:20 AM | ALG-12 | EAC | TV | OCO | 648 | 294,041 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|----------|-----|-----|-----|----------|----------|
| P00407874-1 | 11/13/2017 | 5:58:25 AM | MAP-15 | EBE | TV | OCO | 26 | 8,096 |
| P00407988-1 | 11/13/2017 | 6:02:28 AM | BRS-24 | EAC | UN | OFU | 34 | 7,849 |
| P00407880-1 | 11/13/2017 | 6:02:30 AM | GOO-15 | EBF | EF | OSW | 44 | 4,946 |
| P00408162-1 | 11/13/2017 | 6:05:46 AM | SCH-16 | EAA | UN | OFU | 12 | 1,144 |
| P00407888-1 | 11/13/2017 | 6:10:31 AM | LOL-23 | ECD | TV | OFU | 12 | 2,939 |
| P00407891-1 | 11/13/2017 | 6:13:50 AM | MIR-15 | EBF | TV | OCO | 21 | 10,400 |
| P00407903-1 | 11/13/2017 | 6:22:22 AM | HOB-17 | EBI | TV | OTF | 2 | 585 |
| P00407905-1 | 11/13/2017 | 6:23:11 AM | BIG-12 | EAC | TV | OCO | 3 | 2,776 |
| P00408116-1 | 11/13/2017 | 6:25:00 AM | TLN-0262 | EBE | TV | OCO | 2,253 | 103,487 |
| P00408120-1 | 11/13/2017 | 6:25:00 AM | TLN-0033 | EBE | TV | OCO | 5,456 | 308,810 |
| P00408124-1 | 11/13/2017 | 6:25:00 AM | TLN-0262 | EBE | TV | OCO | 4,317 | 119,438 |
| P00408054-1 | 11/13/2017 | 6:27:54 AM | GRI-13 | ECC | TV | OCO | 18 | 10,723 |
| P00407936-1 | 11/13/2017 | 6:30:10 AM | MER-15 | EBE | TV | OTF | 6 | 1,571 |
| P00408059-1 | 11/13/2017 | 6:39:33 AM | GRI-13 | ECC | TV | OCO | 194 | 46,997 |
| P00408076-1 | 11/13/2017 | 6:45:12 AM | BIG-16 | EAC | TV | OCO | 5 | 3,185 |
| P00408329-1 | 11/13/2017 | 6:46:10 AM | LGY-12 | EAD | TV | OFU | 205 | 191,672 |
| P00407248-1 | 11/13/2017 | 6:46:45 AM | ROC-16 | ECC | TV | OCO | 1,074 | 16,128 |
| P00407774-1 | 11/13/2017 | 6:47:29 AM | BIG-15 | EAC | TV | OCO | 269 | 193,526 |
| P00408108-1 | 11/13/2017 | 6:48:42 AM | DUV-13 | EBD | TV | OCO | 38 | 6,017 |
| P00408125-1 | 11/13/2017 | 6:51:15 AM | HOB-17 | EBI | TV | OSV | 1 | 422 |
| P00408126-1 | 11/13/2017 | 6:51:30 AM | SKI-12 | EBD | UN | OCO | 4 | 1,989 |
| P00408142-1 | 11/13/2017 | 6:58:39 AM | CPV-15 | EAD | TV | OTR | 67 | 13,057 |
| P00408141-1 | 11/13/2017 | 7:02:04 AM | RIV-16 | EAC | TV | OFU | 15 | 6,603 |
| P00408149-1 | 11/13/2017 | 7:08:23 AM | SIL-15 | ECE | TV | OFU | 13 | 2,147 |
| P00408921-1 | 11/13/2017 | 7:09:23 AM | DUV-12 | EBD | TV | OCO | 124 | 246,487 |
| P00408155-1 | 11/13/2017 | 7:10:54 AM | SMR-23 | ECA | TV | OTF | 3 | 748 |
| P00408160-1 | 11/13/2017 | 7:12:35 AM | WIS-16 | EBF | BA | OTF | 1 | 461 |
| P00408167-1 | 11/13/2017 | 7:15:08 AM | YEL-25 | ECC | TV | OCO | 3 | 1,528 |
| P00408173-1 | 11/13/2017 | 7:18:26 AM | LYN-17 | EAA | EF | OFU | 1 | 141 |
| P00408182-1 | 11/13/2017 | 7:24:40 AM | WIN-12 | ECE | TV | OFU | 25 | 7,561 |
| P00408183-1 | 11/13/2017 | 7:24:53 AM | OSC-23 | EBI | TV | OCO | 1 | 310 |
| P00408187-1 | 11/13/2017 | 7:28:17 AM | LYN-17 | EAA | OD | OTF | 1 | 135 |
| P00408191-1 | 11/13/2017 | 7:29:45 AM | BIG-12 | EAC | TV | OFU | 5 | 2,667 |
| P00408883-1 | 11/13/2017 | 7:34:08 AM | HWD-25 | EBD | TV | OCO | 8 | 2,476 |
| P00408202-1 | 11/13/2017 | 7:36:58 AM | KEN-13 | EAA | UN | OFU | 6 | 423 |
| P00408203-1 | 11/13/2017 | 7:37:27 AM | FLD-15 | EAD | TV | OCO | 5 | 2,685 |
| P00408204-1 | 11/13/2017 | 7:37:34 AM | VAS-13 | EBL | TV | OFU | 35 | 6,369 |
| P00408213-1 | 11/13/2017 | 7:41:31 AM | NUG-26 | EAA | TV | OFU | 4 | 201 |
| P00408223-1 | 11/13/2017 | 7:48:03 AM | ELD-25 | ECC | TV | OCO | 7 | 3,591 |
| P00408228-1 | 11/13/2017 | 7:49:50 AM | ROC-16 | ECC | OD | OFU | 20 | 2,502 |
| P00408230-1 | 11/13/2017 | 7:50:31 AM | FRA-12 | ECD | TV | OFU | 19 | 4,650 |
| P00408232-1 | 11/13/2017 | 7:51:39 AM | HAM-13 | EAC | UN | OCO | 135 | 52,433 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|-------------|--------|-----|-----|-----|----------|-----------|
| P00408252-1 | 11/13/2017 | 7:57:36 AM | FNW-17 | ECD | TV | OTR | 6 | 11,204 |
| P00411019-1 | 11/13/2017 | 8:00:00 AM | KNM-23 | EBD | TV | OCO | 2,686 | 3,545,162 |
| P00410253-1 | 11/13/2017 | 8:03:06 AM | LGY-12 | EAD | TV | OCO | 1,179 | 1,005,156 |
| P00408264-1 | 11/13/2017 | 8:05:07 AM | POU-16 | ECE | TV | OFU | 8 | 15,166 |
| P00408265-1 | 11/13/2017 | 8:07:13 AM | AVO-17 | EBD | TV | OCO | 2 | 1,216 |
| P00408267-1 | 11/13/2017 | 8:09:09 AM | SKE-26 | ECE | TV | OTR | 2 | 3,934 |
| P00408269-1 | 11/13/2017 | 8:11:21 AM | CHI-12 | ECD | TV | OFC | 1 | 725 |
| P00407832-1 | 11/13/2017 | 8:21:31 AM | CAP-13 | ECC | UN | OTF | 4 | 3,359 |
| P00408281-1 | 11/13/2017 | 8:23:26 AM | CPV-15 | EAD | TV | OCO | 51 | 8,601 |
| P00408071-1 | 11/13/2017 | 8:39:14 AM | PLG-15 | ECC | TV | OCN | 33 | 3,068 |
| P00408181-1 | 11/13/2017 | 8:40:14 AM | LMC-23 | EBE | TV | OCO | 77 | 11,774 |
| P00408301-1 | 11/13/2017 | 8:42:53 AM | VIS-22 | EAA | TV | OSV | 1 | 83 |
| P00408309-1 | 11/13/2017 | 8:47:43 AM | PMA-16 | ECE | EF | USV | 1 | 546 |
| P00408311-1 | 11/13/2017 | 8:48:24 AM | CLV-16 | EAD | EF | OSV | 1 | 121 |
| P00408320-1 | 11/13/2017 | 8:59:20 AM | FRG-22 | ECC | TV | OCO | 54 | 47,265 |
| P00408339-1 | 11/13/2017 | 9:15:51 AM | WOB-23 | EAA | TV | OCR | 11 | 3,470 |
| P00408340-1 | 11/13/2017 | 9:17:48 AM | AVO-16 | EBD | DU | USC | 3 | 9,082 |
| P00407802-2 | 11/13/2017 | 9:20:25 AM | BRI-15 | EAA | EF | OIN | 10 | 270 |
| P00408347-1 | 11/13/2017 | 9:24:07 AM | KAP-15 | ECA | SO | UEL | 3 | 506 |
| P00408357-1 | 11/13/2017 | 9:27:59 AM | LON-26 | ECC | TV | OFU | 1 | 131 |
| P00408358-1 | 11/13/2017 | 9:28:33 AM | SHD-15 | EBI | TV | OCO | 2 | 279 |
| P00408359-1 | 11/13/2017 | 9:29:29 AM | EDG-12 | ECA | TV | OSV | 1 | 296 |
| P00407590-1 | 11/13/2017 | 9:36:45 AM | ING-15 | EBD | TV | OSV | 6 | 1,736 |
| P00408371-1 | 11/13/2017 | 9:39:02 AM | RIT-17 | EAC | TV | OFU | 233 | 77,267 |
| P00408374-1 | 11/13/2017 | 9:40:52 AM | LMD-15 | EBJ | UN | USV | 1 | 660 |
| P00408391-1 | 11/13/2017 | 9:53:06 AM | RHO-13 | ECA | TV | OCO | 242 | 38,024 |
| P00408396-1 | 11/13/2017 | 9:54:19 AM | HAM-15 | EAC | TV | OCO | 70 | 21,712 |
| P00408399-1 | 11/13/2017 | 9:56:45 AM | ELD-25 | ECC | TV | OCO | 3 | 1,216 |
| P00408403-1 | 11/13/2017 | 9:57:19 AM | ROL-17 | EBJ | CE | USV | 1 | 3,002 |
| P00408410-1 | 11/13/2017 | 10:07:00 AM | SHE-16 | ECE | CP | OPO | 17 | 15,469 |
| P00408150-1 | 11/13/2017 | 10:08:12 AM | YEL-26 | ECC | TV | OFU | 4 | 127 |
| P00408429-1 | 11/13/2017 | 10:18:45 AM | SIL-15 | ECE | TV | OFU | 71 | 12,179 |
| P00407774-2 | 11/13/2017 | 10:25:10 AM | BIG-15 | EAC | TV | OCO | 7 | 142 |
| P00408436-1 | 11/13/2017 | 10:26:46 AM | BKB-14 | EAC | TV | OFU | 91 | 12,290 |
| P00408449-1 | 11/13/2017 | 10:32:36 AM | LGY-16 | EAD | TV | OCO | 18 | 18,723 |
| P00408965-1 | 11/13/2017 | 10:36:45 AM | PGA-12 | ECE | TV | OFU | - | 2,027 |
| P00408980-1 | 11/13/2017 | 10:36:45 AM | PGA-12 | ECE | TV | OCO | 9 | 10,945 |
| P00408458-1 | 11/13/2017 | 10:41:16 AM | MCW-15 | ECE | TV | OTF | 1 | 1,092 |
| P00408459-1 | 11/13/2017 | 10:41:25 AM | OSC-23 | EBI | OE | OCO | 36 | 3,379 |
| P00408461-1 | 11/13/2017 | 10:43:08 AM | LMD-16 | EBJ | TV | OCO | 2 | 492 |
| P00408463-1 | 11/13/2017 | 10:43:43 AM | GRI-13 | ECC | UN | OCO | 194 | 33,530 |
| P00407774-2 | 11/13/2017 | 10:45:46 AM | BIG-15 | EAC | TV | OCO | 169 | 16,937 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|-------------|----------|-----|-----|-----|----------|----------|
| P00408468-1 | 11/13/2017 | 10:47:53 AM | FNW-13 | ECD | TV | OCO | 13 | 11,627 |
| P00408654-1 | 11/13/2017 | 10:49:00 AM | TLN-0147 | ECC | TV | OCO | 5,240 | 134,930 |
| P00408692-1 | 11/13/2017 | 10:49:00 AM | TLN-0147 | ECC | TV | OCO | - | 229,370 |
| P00408710-1 | 11/13/2017 | 10:49:00 AM | TLN-0147 | ECC | TV | OCO | 2,316 | 99,973 |
| P00408472-1 | 11/13/2017 | 10:49:57 AM | CRE-12 | EAD | TV | OCO | 1,127 | 180,320 |
| P00408504-1 | 11/13/2017 | 10:53:01 AM | EDG-13 | ECA | FI | OCN | 1 | 212 |
| P00408873-1 | 11/13/2017 | 10:56:51 AM | SWD-12 | ECE | TV | OCO | 2 | 3,084 |
| P00408657-1 | 11/13/2017 | 10:57:09 AM | KNM-25 | EBD | TV | OCO | 4 | 494 |
| P00408730-1 | 11/13/2017 | 11:09:19 AM | PET-13 | EAC | TV | OCO | 1,146 | 135,171 |
| P00408731-1 | 11/13/2017 | 11:10:59 AM | LON-25 | ECC | TV | OFU | 3 | 1,774 |
| P00408734-1 | 11/13/2017 | 11:10:59 AM | OBY-17 | ECC | EF | UPC | 1,784 | 540,254 |
| P00408692-1 | 11/13/2017 | 11:13:34 AM | TLN-0147 | ECC | TV | OCO | 9,980 | 583,161 |
| P00408744-1 | 11/13/2017 | 11:17:18 AM | SME-15 | EBE | FI | OCN | 3 | 1,050 |
| P00408749-1 | 11/13/2017 | 11:22:39 AM | SME-15 | EBE | DU | USC | 1 | 484 |
| P00408758-1 | 11/13/2017 | 11:26:08 AM | POU-13 | ECE | TV | OFU | 15 | 8,556 |
| P00408762-1 | 11/13/2017 | 11:29:24 AM | DUV-12 | EBD | CE | UTF | 2 | 3,229 |
| P00408802-1 | 11/13/2017 | 11:36:28 AM | CEK-14 | ECE | TV | OCO | 47 | 20,601 |
| P00408357-1 | 11/13/2017 | 11:39:32 AM | LON-26 | ECC | TV | OFU | 52 | 585 |
| P00408924-1 | 11/13/2017 | 11:42:36 AM | LGY-16 | EAD | TV | OCO | 456 | 219,742 |
| P00408799-1 | 11/13/2017 | 11:42:49 AM | TOL-17 | EBD | TV | OCO | 100 | 22,480 |
| P00408797-1 | 11/13/2017 | 11:44:16 AM | LGY-16 | EAD | TV | OCO | 205 | 23,563 |
| P00409059-1 | 11/13/2017 | 11:51:11 AM | LGY-16 | EAD | TV | OCO | 42 | 6,448 |
| P00408822-1 | 11/13/2017 | 11:53:53 AM | KLA-17 | EBD | TV | OCO | 1 | 196 |
| P00408827-1 | 11/13/2017 | 11:54:23 AM | FNW-17 | ECD | TV | OCO | 1,347 | 55,743 |
| P00408829-1 | 11/13/2017 | 11:56:46 AM | COT-15 | EBD | TV | OCO | 2 | 2,863 |
| P00408833-1 | 11/13/2017 | 11:58:58 AM | WLS-15 | EAC | TV | OTR | 1 | 469 |
| P00408835-1 | 11/13/2017 | 11:59:11 AM | MKI-16 | ECC | EF | OCN | 1 | 122 |
| P00408842-1 | 11/13/2017 | 12:04:23 PM | PMA-15 | ECE | TV | OFU | 14 | 24,236 |
| P00408847-1 | 11/13/2017 | 12:08:09 PM | COT-13 | EBD | TV | OCO | 53 | 7,971 |
| P00408850-1 | 11/13/2017 | 12:08:51 PM | PMA-15 | ECE | TV | OCO | 109 | 103,112 |
| P00408851-1 | 11/13/2017 | 12:09:03 PM | WIN-12 | ECE | TV | OCO | 367 | 282,327 |
| P00408858-1 | 11/13/2017 | 12:09:51 PM | LLT-13 | EBD | TV | OCO | - | 20,058 |
| P00407902-1 | 11/13/2017 | 12:12:17 PM | MAX-12 | EAD | TV | OCO | 2 | 624 |
| P00408876-1 | 11/13/2017 | 12:13:40 PM | HWD-25 | EBD | TV | OCO | 142 | 26,317 |
| P00410282-1 | 11/13/2017 | 12:14:12 PM | HWD-22 | EBD | TV | OCO | 1,033 | 602,153 |
| P00408890-1 | 11/13/2017 | 12:16:33 PM | COT-13 | EBD | TV | OCO | 26 | 39,693 |
| P00408893-1 | 11/13/2017 | 12:17:38 PM | ING-15 | EBD | TV | OCO | 57 | 21,491 |
| P00408908-1 | 11/13/2017 | 12:21:41 PM | HWD-25 | EBD | TV | OCO | 1 | 180 |
| P00408911-1 | 11/13/2017 | 12:23:37 PM | CHA-16 | ECC | TV | OCO | 4 | 815 |
| P00408918-1 | 11/13/2017 | 12:28:13 PM | RPT-23 | ECD | TV | OSV | 1 | 3,092 |
| P00408930-1 | 11/13/2017 | 12:31:15 PM | CUS-13 | EAA | TV | OCO | 3 | 164 |
| P00408985-1 | 11/13/2017 | 12:34:26 PM | PGA-12 | ECE | TV | OFU | 115 | 11,931 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|-------------|----------|-----|-----|-----|----------|----------|
| P00408940-1 | 11/13/2017 | 12:35:40 PM | GBK-13 | EAD | TV | OCO | 13 | 4,876 |
| P00408968-1 | 11/13/2017 | 12:42:28 PM | CHI-12 | ECD | TV | OCO | 220 | 64,460 |
| P00408974-1 | 11/13/2017 | 12:43:51 PM | KIN-24 | ECE | TV | OSV | 2 | 2,453 |
| P00408992-1 | 11/13/2017 | 12:48:58 PM | POU-16 | ECE | TV | OCO | 956 | 214,860 |
| P00408996-1 | 11/13/2017 | 12:51:09 PM | UHL-25 | EBD | TV | OCO | 490 | 45,145 |
| P00408995-1 | 11/13/2017 | 12:51:42 PM | TOL-15 | EBD | TV | OCO | 41 | 13,863 |
| P00408997-1 | 11/13/2017 | 12:52:22 PM | DUV-12 | EBD | TV | OCO | 1 | 1,547 |
| P00409006-1 | 11/13/2017 | 12:55:54 PM | POU-13 | ECE | TV | OCO | 2,107 | 164,732 |
| P00409007-1 | 11/13/2017 | 12:57:28 PM | CHI-12 | ECD | TV | OCO | 14 | 20,994 |
| P00409013-1 | 11/13/2017 | 12:59:29 PM | FRA-13 | ECD | TV | OCO | 58 | 17,229 |
| P00409017-1 | 11/13/2017 | 1:01:11 PM | SWD-11 | ECE | EF | UTC | 10 | 928 |
| P00409019-1 | 11/13/2017 | 1:01:38 PM | GRI-16 | ECC | TV | OCO | 2 | 1,564 |
| P00409020-1 | 11/13/2017 | 1:01:53 PM | FLD-13 | EAD | TV | OCO | 80 | 9,403 |
| P00409023-1 | 11/13/2017 | 1:04:10 PM | PMA-12 | ECE | TV | OCO | 54 | 26,094 |
| P00409030-1 | 11/13/2017 | 1:05:57 PM | ING-17 | EBD | TV | OCO | 2 | 5,244 |
| P00409039-1 | 11/13/2017 | 1:08:55 PM | PMA-12 | ECE | TV | OCO | 2 | 5,475 |
| P00409043-1 | 11/13/2017 | 1:10:25 PM | COT-16 | EBD | TV | OCO | 114 | 179,563 |
| P00409049-1 | 11/13/2017 | 1:12:28 PM | MUR-13 | ECE | TV | OTR | 59 | 47,512 |
| P00409051-1 | 11/13/2017 | 1:14:21 PM | LON-26 | ECC | EF | OCO | 44 | 480 |
| P00409056-1 | 11/13/2017 | 1:15:56 PM | CHR-22 | ECE | TV | OHR | 57 | 61,133 |
| P00409644-1 | 11/13/2017 | 1:16:00 PM | TLN-0157 | EBI | TV | OCO | 8 | 8,166 |
| P00409067-1 | 11/13/2017 | 1:17:00 PM | TLN-0157 | EBI | EF | OCO | 881 | 776,119 |
| P00407904-1 | 11/13/2017 | 1:18:59 PM | CRE-15 | EAD | TV | OFU | 34 | 918 |
| P00409070-1 | 11/13/2017 | 1:19:56 PM | EPO-15 | ECD | TV | OCO | 4 | 1,343 |
| P00409072-1 | 11/13/2017 | 1:21:21 PM | LON-26 | ECC | TV | OCO | 1 | 6 |
| P00409077-1 | 11/13/2017 | 1:23:55 PM | PMA-15 | ECE | TV | OCO | 59 | 49,663 |
| P00409416-1 | 11/13/2017 | 1:29:43 PM | LON-26 | ECC | FI | OFU | 212 | 50,619 |
| P00409131-1 | 11/13/2017 | 1:29:44 PM | LLT-15 | EBD | TV | OCO | 1 | 3,123 |
| P00409097-1 | 11/13/2017 | 1:33:28 PM | KIN-21 | ECE | TV | OFU | 11 | 10,130 |
| P00409101-1 | 11/13/2017 | 1:34:57 PM | PRI-23 | ECC | TV | OTF | 1 | 1,225 |
| P00407662-1 | 11/13/2017 | 1:36:10 PM | ALG-12 | EAC | TV | OCO | 648 | 9,439 |
| P00409123-1 | 11/13/2017 | 1:44:42 PM | BRO-15 | EAD | TV | UTC | 8 | 7,152 |
| P00409125-1 | 11/13/2017 | 1:45:07 PM | LGY-16 | EAD | TV | OCO | 25 | 10,251 |
| P00409141-1 | 11/13/2017 | 1:49:24 PM | BDI-13 | EBI | TV | OCO | 839 | 27,240 |
| P00409140-1 | 11/13/2017 | 1:50:17 PM | EPO-15 | ECD | TV | OCO | 3 | 809 |
| P00409147-1 | 11/13/2017 | 1:54:01 PM | ALG-15 | EAC | TV | OPI | 1,304 | 188,306 |
| P00409154-1 | 11/13/2017 | 1:55:57 PM | RAI-12 | ECC | TV | OCO | 98 | 9,697 |
| P00409156-1 | 11/13/2017 | 1:56:06 PM | LON-25 | ECC | TV | OTP | 215 | 150,120 |
| P00409161-1 | 11/13/2017 | 1:56:40 PM | ALG-12 | EAC | TV | OCO | 648 | 39,636 |
| P00409158-1 | 11/13/2017 | 1:57:42 PM | SCH-15 | EAA | OD | OCO | 50 | 3,707 |
| P00409162-1 | 11/13/2017 | 1:58:27 PM | PLA-21 | EBD | TV | OSV | 1 | 2,262 |
| P00409173-1 | 11/13/2017 | 2:02:12 PM | WLK-15 | ECA | TV | OCO | 22 | 21,006 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|--------|-----|-----|-----|----------|-----------|
| P00409176-1 | 11/13/2017 | 2:02:49 PM | DUV-15 | EBD | TV | OCO | 2 | 3,048 |
| P00409177-1 | 11/13/2017 | 2:03:50 PM | SOO-27 | EBI | TV | OCO | 2,074 | 1,091,328 |
| P00409185-1 | 11/13/2017 | 2:08:18 PM | FLD-13 | EAD | TV | OTR | 2 | 2,148 |
| P00409188-1 | 11/13/2017 | 2:11:24 PM | PMA-13 | ECE | TV | OCO | 25 | 17,790 |
| P00409190-1 | 11/13/2017 | 2:12:40 PM | KWH-25 | EBE | OD | USC | 1 | 3,247 |
| P00409199-1 | 11/13/2017 | 2:15:44 PM | LLT-13 | EBD | TV | OTF | 4 | 8,992 |
| P00410124-1 | 11/13/2017 | 2:18:01 PM | WAY-15 | EBD | TV | OCO | 2,067 | 617,068 |
| P00409211-1 | 11/13/2017 | 2:19:32 PM | WIN-13 | ECE | TV | OCO | 1,248 | 147,139 |
| P00409209-1 | 11/13/2017 | 2:20:21 PM | WAB-13 | EBI | TV | OCO | 10 | 1,361 |
| P00409210-1 | 11/13/2017 | 2:20:25 PM | PGA-12 | ECE | TV | OCO | 841 | 57,735 |
| P00409252-1 | 11/13/2017 | 2:24:47 PM | MCA-16 | ECC | TV | OCO | 1,931 | 187,757 |
| P00409247-1 | 11/13/2017 | 2:25:53 PM | TAN-01 | ECC | TV | OCO | 4,519 | 259,919 |
| P00409280-1 | 11/13/2017 | 2:27:52 PM | SWD-14 | ECE | UN | OCO | 225 | 28,579 |
| P00409286-1 | 11/13/2017 | 2:28:21 PM | LON-23 | ECC | TV | OCO | 469 | 246,037 |
| P00409313-1 | 11/13/2017 | 2:29:58 PM | HLC-24 | EAD | TV | SCB | 1,387 | 92,582 |
| P00409320-1 | 11/13/2017 | 2:31:30 PM | SPA-17 | ECA | TV | OCO | 127 | 42,647 |
| P00409343-1 | 11/13/2017 | 2:32:39 PM | FRG-24 | ECC | TV | OCO | 24 | 16,206 |
| P00409377-1 | 11/13/2017 | 2:36:10 PM | WOL-25 | ECC | TV | OCO | 78 | 24,079 |
| P00409380-1 | 11/13/2017 | 2:36:21 PM | KIN-24 | ECE | TV | OCO | 57 | 48,639 |
| P00409404-1 | 11/13/2017 | 2:39:37 PM | FRA-12 | ECD | UN | OFU | 19 | 25,335 |
| P00409409-1 | 11/13/2017 | 2:40:00 PM | BIG-15 | EAC | TV | OCN | 4 | 5,316 |
| P00409414-1 | 11/13/2017 | 2:41:14 PM | SEQ-22 | EBJ | TV | OCO | 162 | 108,316 |
| P00409415-1 | 11/13/2017 | 2:41:23 PM | KAP-15 | ECA | TV | OCO | 44 | 43,540 |
| P00409429-1 | 11/13/2017 | 2:45:34 PM | AIR-22 | ECC | TV | OCO | 1,170 | 245,797 |
| P00409435-1 | 11/13/2017 | 2:46:09 PM | FNW-13 | ECD | TV | OCO | 1,044 | 55,001 |
| P00409412-1 | 11/13/2017 | 2:46:11 PM | POU-16 | ECE | TV | OCO | 12 | 14,165 |
| P00409438-1 | 11/13/2017 | 2:48:30 PM | PEA-17 | EBJ | TV | OPO | 114 | 39,651 |
| P00409439-1 | 11/13/2017 | 2:48:40 PM | POU-15 | ECE | TV | OFU | 45 | 57,875 |
| P00409449-1 | 11/13/2017 | 2:51:59 PM | MUR-13 | ECE | TV | OCO | 16 | 13,542 |
| P00409459-1 | 11/13/2017 | 2:54:28 PM | SWD-12 | ECE | TV | OFU | 55 | 55,394 |
| P00409451-1 | 11/13/2017 | 2:54:55 PM | CHI-12 | ECD | TV | OCO | 115 | 95,352 |
| P00409468-1 | 11/13/2017 | 2:59:04 PM | ORT-26 | ECA | TV | OCO | 4 | 5,339 |
| P00409476-1 | 11/13/2017 | 2:59:05 PM | NHL-17 | EBD | TV | OCR | 661 | 312,246 |
| P00409481-1 | 11/13/2017 | 2:59:51 PM | LLT-13 | EBD | TV | OPO | 924 | 866,109 |
| P00409477-1 | 11/13/2017 | 3:00:36 PM | OSC-22 | EBI | TV | OCO | 2 | 1,000 |
| P00409491-1 | 11/13/2017 | 3:00:41 PM | ING-13 | EBD | TV | OCO | 1,429 | 706,781 |
| P00409498-1 | 11/13/2017 | 3:04:11 PM | COT-15 | EBD | TV | OCO | 1,266 | 240,429 |
| P00409501-1 | 11/13/2017 | 3:06:13 PM | PRI-23 | ECC | TV | OCO | 8 | 9,165 |
| P00410624-1 | 11/13/2017 | 3:07:03 PM | COT-15 | EBD | TV | OCO | 21 | 10,792 |
| P00409505-1 | 11/13/2017 | 3:07:23 PM | LLT-16 | EBD | TV | OPO | 39 | 79,163 |
| P00410451-1 | 11/13/2017 | 3:08:06 PM | HAP-13 | EAA | TV | UTC | 82 | 9,886 |
| P00409508-1 | 11/13/2017 | 3:08:16 PM | COT-16 | EBD | TV | OCO | 38 | 63,012 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|--------|-----|-----|-----|----------|----------|
| P00409510-1 | 11/13/2017 | 3:09:08 PM | PLG-13 | ECC | EF | OCO | 17 | 20,754 |
| P00409513-1 | 11/13/2017 | 3:10:28 PM | PMA-13 | ECE | TV | OFU | 15 | 26,205 |
| P00409516-1 | 11/13/2017 | 3:10:46 PM | WOL-25 | ECC | TV | OSV | 4 | 1,883 |
| P00409517-1 | 11/13/2017 | 3:10:49 PM | TRA-25 | ECE | TV | OFU | 46 | 37,515 |
| P00409520-1 | 11/13/2017 | 3:11:17 PM | PAT-13 | ECC | TV | OPO | 23 | 23,625 |
| P00409522-1 | 11/13/2017 | 3:12:04 PM | KNT-37 | EBJ | TV | OCO | 41 | 3,293 |
| P00409889-1 | 11/13/2017 | 3:12:16 PM | KNT-37 | EBJ | TV | OCO | 132 | 10,606 |
| P00409529-1 | 11/13/2017 | 3:13:18 PM | HOB-16 | EBI | TV | OCO | 16 | 8,434 |
| P00409530-1 | 11/13/2017 | 3:13:59 PM | COT-16 | EBD | TV | OCO | 4 | 5,654 |
| P00409531-1 | 11/13/2017 | 3:14:09 PM | PAT-15 | ECC | TV | OTF | 4 | 4,295 |
| P00409539-1 | 11/13/2017 | 3:16:45 PM | COT-16 | EBD | UN | OFC | 10 | 16,651 |
| P00409543-1 | 11/13/2017 | 3:17:16 PM | COT-13 | EBD | TV | OCO | 50 | 64,188 |
| P00409507-1 | 11/13/2017 | 3:17:57 PM | HAP-13 | EAA | OD | OTF | 4 | 448 |
| P00409556-1 | 11/13/2017 | 3:18:28 PM | GBK-15 | EAD | TV | OCO | 756 | 138,643 |
| P00409745-1 | 11/13/2017 | 3:19:02 PM | SPG-13 | ECC | TV | OCO | 243 | 110,075 |
| P00409558-1 | 11/13/2017 | 3:19:03 PM | CRE-15 | EAD | TV | OFU | 83 | 46,955 |
| P00407902-2 | 11/13/2017 | 3:19:33 PM | MAX-12 | EAD | TV | OCO | 45 | 5,579 |
| P00409569-1 | 11/13/2017 | 3:19:39 PM | MIR-15 | EBF | TV | OCO | 243 | 51,557 |
| P00409563-1 | 11/13/2017 | 3:19:44 PM | OSC-23 | EBI | TV | OCO | 1 | 503 |
| P00409564-1 | 11/13/2017 | 3:19:48 PM | TRA-25 | ECE | TV | OCO | 4 | 3,230 |
| P00409580-1 | 11/13/2017 | 3:22:36 PM | LON-22 | ECC | TV | OFU | 3 | 3,326 |
| P00409583-1 | 11/13/2017 | 3:23:15 PM | SIL-17 | ECE | UN | PTF | 45 | 47,166 |
| P00409586-1 | 11/13/2017 | 3:23:43 PM | TOL-15 | EBD | TV | OCO | 151 | 63,053 |
| P00409604-1 | 11/13/2017 | 3:25:28 PM | EPO-13 | ECD | TV | OCO | 1,459 | 71,101 |
| P00409605-1 | 11/13/2017 | 3:26:48 PM | SPG-13 | ECC | TV | OCO | 230 | 15,410 |
| P00409620-1 | 11/13/2017 | 3:26:58 PM | SWA-15 | EAD | TV | OCO | 1,152 | 294,163 |
| P00409617-1 | 11/13/2017 | 3:28:29 PM | DUV-12 | EBD | TV | OCO | 6 | 8,344 |
| P00409618-1 | 11/13/2017 | 3:28:33 PM | LMC-25 | EBE | TV | OCO | 3 | 843 |
| P00409638-1 | 11/13/2017 | 3:28:33 PM | CEK-14 | ECE | UN | OCO | 1,351 | 162,367 |
| P00409191-1 | 11/13/2017 | 3:28:52 PM | ALG-15 | EAC | TV | OCO | 89 | 28,670 |
| P00409633-1 | 11/13/2017 | 3:29:49 PM | PGA-13 | ECE | TV | OCO | 1,210 | 214,130 |
| P00409634-1 | 11/13/2017 | 3:29:50 PM | WIN-01 | ECE | TV | OCO | - | 142,557 |
| P00411872-1 | 11/13/2017 | 3:31:14 PM | MAP-16 | EBE | TV | OCO | 34 | 33,320 |
| P00409656-1 | 11/13/2017 | 3:31:57 PM | FNW-16 | ECD | TV | OFU | 14 | 6,377 |
| P00409674-1 | 11/13/2017 | 3:34:00 PM | GBK-13 | EAD | TV | OTR | 1 | 1,650 |
| P00409680-1 | 11/13/2017 | 3:35:48 PM | SUM-21 | EAC | TV | OCR | 9 | 1,815 |
| P00409691-1 | 11/13/2017 | 3:36:27 PM | HLC-23 | EAD | TV | OFU | 15 | 10,875 |
| P00409701-1 | 11/13/2017 | 3:37:49 PM | CHI-15 | ECD | TV | OCO | 63 | 49,607 |
| P00409718-1 | 11/13/2017 | 3:38:54 PM | SHD-18 | EBI | TV | OCO | 17 | 16,205 |
| P00409722-1 | 11/13/2017 | 3:39:10 PM | NBO-22 | EBD | TV | OCO | 76 | 40,293 |
| P00409734-1 | 11/13/2017 | 3:39:34 PM | PIP-23 | EBI | OD | OCO | 1,120 | 131,339 |
| P00409768-1 | 11/13/2017 | 3:41:48 PM | FRA-13 | ECD | TV | OCO | 105 | 42,719 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|----------|-----|-----|-----|----------|----------|
| P00409749-1 | 11/13/2017 | 3:43:05 PM | SKE-26 | ECE | TV | OFU | 1 | 1,311 |
| P00409753-1 | 11/13/2017 | 3:43:38 PM | SWI-15 | ECC | EF | OTF | 6 | 7,213 |
| P00411387-1 | 11/13/2017 | 3:44:16 PM | UHL-25 | EBD | TV | OCO | 29 | 40,615 |
| P00409770-1 | 11/13/2017 | 3:45:15 PM | KIN-22 | ECE | TV | OCO | 962 | 636,010 |
| P00409769-1 | 11/13/2017 | 3:46:08 PM | TIL-22 | ECA | EF | OTF | 6 | 564 |
| P00409840-1 | 11/13/2017 | 3:47:00 PM | TLN-0078 | EAD | TV | OCO | - | 200,541 |
| P00409785-1 | 11/13/2017 | 3:48:10 PM | LOL-25 | ECD | TV | OCR | 2,216 | 209,812 |
| P00409805-1 | 11/13/2017 | 3:48:29 PM | VAS-12 | EBL | TV | OCO | 937 | 322,300 |
| P00409798-1 | 11/13/2017 | 3:49:30 PM | RAI-13 | ECC | TV | OCO | 1,476 | 215,061 |
| P00409800-1 | 11/13/2017 | 3:50:00 PM | BRE-14 | ECD | TV | OSV | 9 | 14,948 |
| P00409796-1 | 11/13/2017 | 3:50:46 PM | MHT-15 | EBJ | UN | OTF | 3 | 4,064 |
| P00409797-1 | 11/13/2017 | 3:50:49 PM | RPT-23 | ECD | TV | OCR | 50 | 14,864 |
| P00409813-1 | 11/13/2017 | 3:51:28 PM | RIV-15 | EAC | TV | OSV | 4 | 984 |
| P00409815-1 | 11/13/2017 | 3:51:42 PM | TOL-17 | EBD | TV | OCO | 30 | 42,643 |
| P00409817-1 | 11/13/2017 | 3:51:48 PM | BRO-16 | EAD | TV | OFU | 132 | 91,894 |
| P00411240-1 | 11/13/2017 | 3:52:04 PM | SWE-23 | EBJ | TV | OCO | 52 | 53,965 |
| P00409826-1 | 11/13/2017 | 3:52:15 PM | ROC-16 | ECC | UN | OFU | 20 | 16,424 |
| P00409837-1 | 11/13/2017 | 3:52:57 PM | BLU-13 | ECC | EF | USV | 1 | 401 |
| P00409851-1 | 11/13/2017 | 3:54:14 PM | KIN-21 | ECE | TV | OCO | 45 | 45,844 |
| P00409868-1 | 11/13/2017 | 3:54:26 PM | MER-15 | EBE | TV | OCO | 908 | 366,726 |
| P00411431-1 | 11/13/2017 | 3:57:44 PM | SEQ-17 | EBJ | TV | OCO | 13 | 15,116 |
| P00409881-1 | 11/13/2017 | 3:57:58 PM | HAZ-16 | EBE | TV | OCO | 12 | 21,080 |
| P00409885-1 | 11/13/2017 | 3:58:42 PM | MTH-21 | EBI | EF | UPT | 38 | 54,446 |
| P00409886-1 | 11/13/2017 | 3:58:44 PM | PMA-15 | ECE | TV | OCO | 16 | 12,445 |
| P00409896-1 | 11/13/2017 | 4:00:34 PM | LMC-27 | EBE | TV | OTF | 4 | 7,222 |
| P00411340-1 | 11/13/2017 | 4:00:42 PM | FLD-12 | EAD | TV | OFU | 14 | 2,067 |
| P00409901-1 | 11/13/2017 | 4:01:12 PM | BLA-13 | EAA | TV | OCO | 94 | 7,548 |
| P00412758-1 | 11/13/2017 | 4:01:51 PM | MIR-13 | EBF | TV | OCO | 16 | 45,366 |
| P00409908-1 | 11/13/2017 | 4:02:36 PM | PMA-15 | ECE | TV | OFU | 1 | 1,507 |
| P00409919-1 | 11/13/2017 | 4:04:00 PM | MUR-17 | ECE | TV | OFU | 113 | 186,507 |
| P00409924-1 | 11/13/2017 | 4:04:42 PM | MWD-16 | EBE | TV | OCO | 766 | 417,866 |
| P00409920-1 | 11/13/2017 | 4:05:16 PM | PMA-15 | ECE | TV | OFU | 33 | 37,207 |
| P00411169-1 | 11/13/2017 | 4:05:18 PM | LYO-15 | EBJ | TV | OCO | 827 | 407,672 |
| P00410089-1 | 11/13/2017 | 4:05:36 PM | CRE-13 | EAD | TV | OCO | 112 | 78,864 |
| P00409945-1 | 11/13/2017 | 4:06:07 PM | SIN-24 | ECD | TV | OCO | 2,581 | 612,309 |
| P00409936-1 | 11/13/2017 | 4:06:35 PM | FNW-16 | ECD | TV | OCO | 320 | 302,408 |
| P00409943-1 | 11/13/2017 | 4:07:00 PM | MCW-15 | ECE | UN | OFU | 5 | 9,337 |
| P00411054-1 | 11/13/2017 | 4:08:22 PM | FNW-13 | ECD | TV | OCO | 52 | 55,346 |
| P00409958-1 | 11/13/2017 | 4:08:41 PM | RAI-14 | ECC | TV | OCO | 26 | 33,170 |
| P00409959-1 | 11/13/2017 | 4:08:49 PM | BRO-15 | EAD | EF | OCN | 1 | 400 |
| P00409961-1 | 11/13/2017 | 4:09:04 PM | SHE-26 | ECE | TV | OCO | 18 | 23,568 |
| P00411680-1 | 11/13/2017 | 4:09:43 PM | FLD-12 | EAD | TV | OCO | - | 466 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|--------|-----|-----|-----|----------|----------|
| P00409976-1 | 11/13/2017 | 4:10:00 PM | YEL-27 | ECC | TV | OCO | 617 | 187,434 |
| P00409969-1 | 11/13/2017 | 4:10:05 PM | FRG-22 | ECC | TV | OCO | 54 | 25,546 |
| P00409971-1 | 11/13/2017 | 4:10:18 PM | PLG-13 | ECC | TV | OCO | 53 | 17,399 |
| P00409389-1 | 11/13/2017 | 4:11:31 PM | RAI-12 | ECC | TV | OCO | 148 | 2,758 |
| P00409989-1 | 11/13/2017 | 4:12:46 PM | LMC-27 | EBE | TV | OCO | 225 | 107,491 |
| P00409998-1 | 11/13/2017 | 4:12:49 PM | SBE-26 | EBE | TV | OCO | 249 | 331,046 |
| P00408756-2 | 11/13/2017 | 4:14:14 PM | LYN-13 | EAA | EF | OPO | 2 | 431 |
| P00410017-1 | 11/13/2017 | 4:15:17 PM | SKE-22 | ECE | TV | OCO | 1,601 | 605,123 |
| P00410009-1 | 11/13/2017 | 4:15:37 PM | VAS-13 | EBL | TV | OCO | 119 | 76,275 |
| P00410033-1 | 11/13/2017 | 4:15:38 PM | PIK-24 | EBF | TV | OCO | 168 | 186,317 |
| P00410029-1 | 11/13/2017 | 4:15:38 PM | NNO-15 | EBJ | UN | OCO | 1,552 | 207,890 |
| P00411566-1 | 11/13/2017 | 4:16:24 PM | SAH-17 | EBD | TV | OCO | 980 | 639,118 |
| P00410023-1 | 11/13/2017 | 4:16:39 PM | PLA-22 | EBD | TV | OSV | 1 | 2,567 |
| P00410082-1 | 11/13/2017 | 4:16:44 PM | BRO-15 | EAD | TV | OCO | 128 | 91,533 |
| P00410028-1 | 11/13/2017 | 4:16:55 PM | MIL-22 | ECE | TV | OFU | 4 | 6,558 |
| P00410036-1 | 11/13/2017 | 4:17:37 PM | FCR-14 | EBI | TV | OCO | 4 | 5,309 |
| P00410038-1 | 11/13/2017 | 4:17:59 PM | SIL-15 | ECE | TV | OCO | 114 | 43,666 |
| P00410039-1 | 11/13/2017 | 4:18:02 PM | GRV-16 | ECA | TV | OTF | 4 | 1,338 |
| P00410046-1 | 11/13/2017 | 4:18:57 PM | LOL-21 | ECD | TV | OCR | 496 | 349,720 |
| P00410099-1 | 11/13/2017 | 4:19:04 PM | MSI-24 | EBF | TV | OCO | 90 | 97,101 |
| P00410060-1 | 11/13/2017 | 4:20:00 PM | PMA-12 | ECE | TV | OFU | 1 | 2,548 |
| P00410073-1 | 11/13/2017 | 4:21:00 PM | RPT-22 | ECD | TV | OFU | 54 | 68,197 |
| P00410090-1 | 11/13/2017 | 4:23:43 PM | CHR-22 | ECE | TV | OFU | 3 | 4,538 |
| P00410092-1 | 11/13/2017 | 4:23:52 PM | VWY-15 | EAA | TV | OCO | 27 | 18,602 |
| P00410097-1 | 11/13/2017 | 4:24:21 PM | CHI-15 | ECD | TV | OFU | 3 | 4,152 |
| P00410102-1 | 11/13/2017 | 4:24:56 PM | PMA-15 | ECE | TV | OSV | 2 | 1,566 |
| P00410104-1 | 11/13/2017 | 4:25:14 PM | LON-22 | ECC | TV | OCO | 483 | 45,707 |
| P00410110-1 | 11/13/2017 | 4:25:52 PM | WLS-15 | EAC | UN | OFU | 138 | 18,062 |
| P00410113-1 | 11/13/2017 | 4:26:03 PM | MAN-13 | ECD | TV | OCO | 11 | 5,992 |
| P00410115-1 | 11/13/2017 | 4:26:11 PM | COT-15 | EBD | TV | OCO | 1 | 452 |
| P00410304-1 | 11/13/2017 | 4:26:57 PM | PTR-14 | EAA | TV | OCO | 422 | 119,102 |
| P00410125-1 | 11/13/2017 | 4:27:05 PM | PMA-12 | ECE | TV | OCO | 7 | 6,577 |
| P00410130-1 | 11/13/2017 | 4:27:27 PM | CPV-15 | EAD | TV | OTF | 1 | 830 |
| P00411842-1 | 11/13/2017 | 4:28:18 PM | NBE-12 | EBF | TV | OTF | - | 2,414 |
| P00410244-1 | 11/13/2017 | 4:29:23 PM | MAN-13 | ECD | TV | OCO | 17 | 9,145 |
| P00410162-1 | 11/13/2017 | 4:29:49 PM | CAM-17 | EBJ | TV | OCO | 549 | 105,747 |
| P00410170-1 | 11/13/2017 | 4:30:51 PM | HOL-15 | ECA | TV | OTR | 3 | 2,224 |
| P00410171-1 | 11/13/2017 | 4:30:56 PM | MAN-15 | ECD | TV | OCO | 67 | 27,800 |
| P00410175-1 | 11/13/2017 | 4:31:00 PM | GBK-13 | EAD | TV | OSV | 1 | 1,780 |
| P00410177-1 | 11/13/2017 | 4:31:13 PM | MUR-13 | ECE | TV | OFU | 27 | 35,630 |
| P00410186-1 | 11/13/2017 | 4:32:20 PM | SCH-16 | EAA | EF | OCO | 49 | 19,861 |
| P00410193-1 | 11/13/2017 | 4:33:28 PM | EPO-13 | ECD | TV | OCO | 22 | 58,730 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|--------|-----|-----|-----|----------|-----------|
| P00410979-1 | 11/13/2017 | 4:33:36 PM | EPO-13 | ECD | TV | OCO | 5 | 1,411 |
| P00409898-1 | 11/13/2017 | 4:34:33 PM | FLD-12 | EAD | TV | OTR | 1 | 115 |
| P00410204-1 | 11/13/2017 | 4:35:05 PM | SPG-13 | ECC | EF | OSV | 9 | 1,269 |
| P00410208-1 | 11/13/2017 | 4:35:34 PM | ALG-15 | EAA | TV | OCO | 77 | 19,016 |
| P00410215-1 | 11/13/2017 | 4:36:49 PM | PIK-21 | EBF | TV | OCO | 637 | 804,467 |
| P00412510-1 | 11/13/2017 | 4:39:22 PM | LLT-16 | EBD | TV | OFU | 3 | 4,675 |
| P00410231-1 | 11/13/2017 | 4:39:25 PM | SWA-12 | EAD | TV | OCO | 3,810 | 695,939 |
| P00410229-1 | 11/13/2017 | 4:40:05 PM | PIK-21 | EBF | TV | OCO | 17 | 34,902 |
| P00410233-1 | 11/13/2017 | 4:40:40 PM | CLV-15 | EAD | UN | OFU | 19 | 7,319 |
| P00410235-1 | 11/13/2017 | 4:41:18 PM | KAP-13 | ECA | TV | OCO | 55 | 17,120 |
| P00410237-1 | 11/13/2017 | 4:41:28 PM | SUM-21 | EAC | TV | OCO | 15 | 4,871 |
| P00410260-1 | 11/13/2017 | 4:46:53 PM | NBE-13 | EBF | TV | OCO | 22 | 21,422 |
| P00410263-1 | 11/13/2017 | 4:47:54 PM | MWD-13 | EBE | TV | OCO | - | 8,898 |
| P00410265-1 | 11/13/2017 | 4:48:02 PM | FNW-17 | ECD | TV | OTF | 1 | 1,721 |
| P00410270-1 | 11/13/2017 | 4:48:16 PM | FWY-15 | EBJ | UN | OCO | 777 | 348,459 |
| P00410405-1 | 11/13/2017 | 4:49:11 PM | RPT-23 | ECD | TV | OCO | 510 | 228,204 |
| P00410273-1 | 11/13/2017 | 4:50:01 PM | VAS-22 | EBL | TV | OCO | 2 | 2,535 |
| P00410278-1 | 11/13/2017 | 4:50:59 PM | PIN-26 | EBD | TV | OPO | 631 | 855,110 |
| P00410306-1 | 11/13/2017 | 4:51:01 PM | SOM-17 | EBE | EF | OSW | 2,855 | 1,171,680 |
| P00410289-1 | 11/13/2017 | 4:51:46 PM | SOO-27 | EBI | UN | OFU | 142 | 91,465 |
| P00410293-1 | 11/13/2017 | 4:51:55 PM | BOW-26 | EBJ | UN | OCO | 123 | 96,578 |
| P00410340-1 | 11/13/2017 | 4:52:56 PM | RDO-13 | EBJ | TV | OCO | 1,219 | 336,322 |
| P00410324-1 | 11/13/2017 | 4:53:31 PM | SOO-23 | EBI | TV | OFU | 12 | 4,843 |
| P00410326-1 | 11/13/2017 | 4:53:32 PM | POU-16 | ECE | TV | OCO | 20 | 26,984 |
| P00410336-1 | 11/13/2017 | 4:53:53 PM | MED-35 | EBE | TV | OFU | 5 | 12,626 |
| P00410379-1 | 11/13/2017 | 4:58:08 PM | SWD-13 | ECE | TV | OFU | 42 | 16,539 |
| P00410394-1 | 11/13/2017 | 4:59:46 PM | PRE-11 | EBE | OD | OFU | 92 | 130,709 |
| P00410397-1 | 11/13/2017 | 5:00:04 PM | FAL-15 | EBF | TV | OCO | 450 | 209,670 |
| P00410396-1 | 11/13/2017 | 5:00:04 PM | PIK-21 | EBF | TV | OFU | 46 | 68,788 |
| P00410398-1 | 11/13/2017 | 5:00:05 PM | FRA-16 | ECD | TV | OCO | 18 | 15,336 |
| P00410401-1 | 11/13/2017 | 5:00:20 PM | BRO-15 | EAD | TV | OCO | 89 | 29,929 |
| P00410418-1 | 11/13/2017 | 5:00:52 PM | BAS-13 | EBJ | TV | OCO | 2,042 | 1,125,949 |
| P00410408-1 | 11/13/2017 | 5:01:11 PM | BRW-15 | EAC | EF | OSV | 1 | 1,136 |
| P00410410-1 | 11/13/2017 | 5:01:35 PM | MAP-15 | EBE | UN | OCO | 70 | 79,890 |
| P00410433-1 | 11/13/2017 | 5:01:37 PM | RPT-15 | ECD | TV | OCO | 1,229 | 656,921 |
| P00410431-1 | 11/13/2017 | 5:01:49 PM | DES-15 | EBJ | TV | OCO | 200 | 41,520 |
| P00410434-1 | 11/13/2017 | 5:01:57 PM | HAZ-13 | EBE | TV | OCO | 1,261 | 564,918 |
| P00410422-1 | 11/13/2017 | 5:02:11 PM | VAS-23 | EBL | TV | OFU | 9 | 11,889 |
| P00410428-1 | 11/13/2017 | 5:02:44 PM | EGT-12 | EBE | TV | OCO | 3,267 | 1,406,934 |
| P00410441-1 | 11/13/2017 | 5:03:59 PM | RDO-16 | EBJ | TV | OCO | 3 | 2,778 |
| P00411459-1 | 11/13/2017 | 5:04:46 PM | SPG-13 | ECC | TV | OSV | 9 | 4,115 |
| P00410453-1 | 11/13/2017 | 5:05:22 PM | LMC-27 | EBE | TV | OCO | 11 | 28,419 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|----------|-----|-----|-----|----------|-----------|
| P00410455-1 | 11/13/2017 | 5:05:38 PM | KWH-23 | EBE | TV | OCO | 79 | 104,513 |
| P00410461-1 | 11/13/2017 | 5:05:57 PM | WOO-23 | ECA | TV | OCO | 974 | 118,292 |
| P00410457-1 | 11/13/2017 | 5:06:00 PM | DES-15 | EBJ | TV | OCO | 4 | 776 |
| P00410684-1 | 11/13/2017 | 5:06:00 PM | TLN-0283 | ECE | TV | OCO | 5,653 | 1,323,560 |
| P00410460-1 | 11/13/2017 | 5:06:45 PM | PMA-12 | ECE | TV | OCO | 104 | 99,180 |
| P00410831-1 | 11/13/2017 | 5:07:00 PM | TLN-0283 | ECE | TV | OCO | - | 440,779 |
| P00410469-1 | 11/13/2017 | 5:07:55 PM | STA-23 | EBJ | UN | UTR | 36 | 59,095 |
| P00410491-1 | 11/13/2017 | 5:08:55 PM | BCH-16 | EAA | EF | OTF | 4 | 515 |
| P00410508-1 | 11/13/2017 | 5:09:28 PM | PMA-15 | ECE | TV | OSV | 27 | 3,015 |
| P00410510-1 | 11/13/2017 | 5:09:35 PM | NOB-24 | EBE | TV | OCO | 311 | 355,307 |
| P00410524-1 | 11/13/2017 | 5:10:02 PM | NRU-23 | EBE | TV | OCO | 4 | 9,959 |
| P00410540-1 | 11/13/2017 | 5:10:57 PM | OSC-25 | EBI | TV | OCO | 3 | 1,540 |
| P00410544-1 | 11/13/2017 | 5:11:04 PM | FRA-13 | ECD | TV | OCO | 77 | 52,305 |
| P00410552-1 | 11/13/2017 | 5:11:56 PM | NNO-12 | EBJ | TV | OCO | 7 | 5,636 |
| P00410595-1 | 11/13/2017 | 5:12:38 PM | OVE-12 | EBE | EF | OCO | 860 | 970,004 |
| P00410591-1 | 11/13/2017 | 5:13:50 PM | SHE-26 | ECE | TV | OFU | 49 | 17,915 |
| P00410593-1 | 11/13/2017 | 5:13:57 PM | EGT-27 | EBE | TV | OCO | 106 | 132,288 |
| P00410709-1 | 11/13/2017 | 5:14:03 PM | LWS-13 | EBJ | TV | OPO | 72 | 17,127 |
| P00410626-1 | 11/13/2017 | 5:16:57 PM | CLY-26 | EBE | TV | OCO | 48 | 48,217 |
| P00410627-1 | 11/13/2017 | 5:17:01 PM | MAN-13 | ECD | UN | OTF | 4 | 5,289 |
| P00410635-1 | 11/13/2017 | 5:17:23 PM | SEM-15 | EAA | TV | OCO | 36 | 15,155 |
| P00410676-1 | 11/13/2017 | 5:20:34 PM | FWD-17 | EBJ | TV | OCO | 1,522 | 330,827 |
| P00410672-1 | 11/13/2017 | 5:21:46 PM | BRO-15 | EAD | TV | OFU | 23 | 8,668 |
| P00410679-1 | 11/13/2017 | 5:22:56 PM | MCA-13 | ECC | TV | OCO | 54 | 59,593 |
| P00410689-1 | 11/13/2017 | 5:24:23 PM | FAC-25 | EBE | TV | OCO | 159 | 250,012 |
| P00410804-1 | 11/13/2017 | 5:24:27 PM | TOT-23 | EBD | TV | OCO | 298 | 304,074 |
| P00410692-1 | 11/13/2017 | 5:24:38 PM | PMA-13 | ECE | TV | OFU | 42 | 43,816 |
| P00411841-1 | 11/13/2017 | 5:25:36 PM | NBE-12 | EBF | TV | OCO | 148 | 103,862 |
| P00409451-2 | 11/13/2017 | 5:26:41 PM | CHI-12 | ECD | TV | OCO | 2 | 1,957 |
| P00410941-1 | 11/13/2017 | 5:26:51 PM | FNW-16 | ECD | TV | OCO | 75 | 90,085 |
| P00409191-2 | 11/13/2017 | 5:27:39 PM | ALG-15 | EAC | TV | OCO | 67 | 13,617 |
| P00410730-1 | 11/13/2017 | 5:27:45 PM | LMD-16 | EBJ | TV | OCO | 27 | 24,012 |
| P00411563-1 | 11/13/2017 | 5:27:49 PM | SAH-15 | EBD | TV | OCO | 1,139 | 786,313 |
| P00410744-1 | 11/13/2017 | 5:28:50 PM | BTR-22 | EBE | TV | OCO | 226 | 234,573 |
| P00410745-1 | 11/13/2017 | 5:28:53 PM | CRE-12 | EAD | TV | OCO | 2 | 963 |
| P00411843-1 | 11/13/2017 | 5:29:26 PM | NBE-12 | EBF | TV | OCO | 84 | 67,488 |
| P00410750-1 | 11/13/2017 | 5:29:38 PM | FWY-11 | EBJ | UN | OCO | 112 | 59,044 |
| P00410751-1 | 11/13/2017 | 5:29:39 PM | ROL-15 | EBJ | TV | OCO | 213 | 119,933 |
| P00410754-1 | 11/13/2017 | 5:29:49 PM | FRA-16 | ECD | TV | OCO | 9 | 11,293 |
| P00410756-1 | 11/13/2017 | 5:30:05 PM | LAT-14 | EBJ | TV | OCO | 513 | 214,271 |
| P00410775-1 | 11/13/2017 | 5:30:38 PM | HIG-16 | EBE | TV | OCO | 57 | 79,522 |
| P00410774-1 | 11/13/2017 | 5:30:40 PM | MAN-12 | ECD | TV | OTF | 2 | 2,254 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|--------|-----|-----|-----|----------|-----------|
| P00410798-1 | 11/13/2017 | 5:30:55 PM | CWD-22 | EBD | TV | OCO | 1,309 | 1,311,706 |
| P00410781-1 | 11/13/2017 | 5:30:56 PM | SEQ-13 | EBJ | TV | OCO | 38 | 13,225 |
| P00410794-1 | 11/13/2017 | 5:31:38 PM | PAN-15 | EBJ | TV | OTR | 3 | 3,419 |
| P00410805-1 | 11/13/2017 | 5:31:50 PM | PAN-12 | EBJ | TV | OCO | 1,557 | 226,026 |
| P00410811-1 | 11/13/2017 | 5:32:00 PM | PLA-23 | EBD | TV | OCO | 354 | 283,939 |
| P00410806-1 | 11/13/2017 | 5:32:31 PM | EVA-27 | EBJ | TV | OCO | 83 | 64,292 |
| P00410812-1 | 11/13/2017 | 5:33:01 PM | FAL-13 | EBF | TV | OCO | 6 | 8,190 |
| P00410817-1 | 11/13/2017 | 5:33:28 PM | SKI-13 | EBD | EF | OTR | 14 | 31,259 |
| P00410816-1 | 11/13/2017 | 5:33:33 PM | LHL-25 | EBE | UN | OCO | 220 | 294,331 |
| P00410829-1 | 11/13/2017 | 5:34:15 PM | VAS-12 | EBL | UN | OCO | 40 | 39,488 |
| P00410850-1 | 11/13/2017 | 5:35:55 PM | EGT-28 | EBE | TV | OCO | 528 | 310,742 |
| P00410852-1 | 11/13/2017 | 5:36:10 PM | KLA-17 | EBD | TV | OCO | 40 | 13,528 |
| P00410864-1 | 11/13/2017 | 5:36:28 PM | EVA-27 | EBJ | TV | OCO | 5 | 4,941 |
| P00410874-1 | 11/13/2017 | 5:36:50 PM | WOL-25 | ECC | TV | OTF | 1 | 1,058 |
| P00410886-1 | 11/13/2017 | 5:37:06 PM | FRA-13 | ECD | TV | OCO | 49 | 41,321 |
| P00410140-1 | 11/13/2017 | 5:37:40 PM | NBE-12 | EBF | TV | OCO | 579 | 126,137 |
| P00410900-1 | 11/13/2017 | 5:37:51 PM | MER-16 | EBE | TV | OCO | 196 | 46,615 |
| P00410938-1 | 11/13/2017 | 5:38:10 PM | SHD-18 | EBI | OD | OCO | 1,390 | 116,135 |
| P00410912-1 | 11/13/2017 | 5:38:31 PM | KWH-23 | EBE | TV | OCO | 142 | 115,408 |
| P00410940-1 | 11/13/2017 | 5:38:45 PM | PEA-15 | EBJ | TV | OCO | 2,031 | 148,314 |
| P00410948-1 | 11/13/2017 | 5:39:00 PM | PHA-17 | EBE | TV | OCO | 701 | 372,126 |
| P00410936-1 | 11/13/2017 | 5:39:53 PM | MWD-13 | EBE | TV | OCO | 16 | 2,473 |
| P00410942-1 | 11/13/2017 | 5:40:11 PM | PIP-23 | EBI | TV | OCO | 700 | 226,567 |
| P00410947-1 | 11/13/2017 | 5:40:42 PM | EDG-12 | ECA | TV | OCO | 193 | 132,229 |
| P00410964-1 | 11/13/2017 | 5:42:00 PM | LHL-26 | EBE | TV | OCO | 13 | 28,748 |
| P00410958-1 | 11/13/2017 | 5:42:11 PM | MAP-16 | EBE | TV | OCO | 108 | 35,240 |
| P00410972-1 | 11/13/2017 | 5:42:31 PM | LAT-17 | EBJ | TV | OPO | 1,444 | 761,203 |
| P00411965-1 | 11/13/2017 | 5:42:44 PM | VAS-22 | EBL | UN | OCO | 207 | 241,838 |
| P00410966-1 | 11/13/2017 | 5:43:01 PM | KWH-22 | EBE | TV | OCO | 152 | 133,962 |
| P00410974-1 | 11/13/2017 | 5:44:32 PM | VAS-22 | EBL | TV | OCO | 1 | 1,479 |
| P00410991-1 | 11/13/2017 | 5:45:31 PM | NHL-15 | EBD | TV | OCO | 2,024 | 1,607,787 |
| P00410981-1 | 11/13/2017 | 5:45:44 PM | HWD-22 | EBD | TV | OCO | 1 | 1,727 |
| P00410985-1 | 11/13/2017 | 5:46:05 PM | KLA-17 | EBD | TV | OCO | 16 | 13,887 |
| P00410993-1 | 11/13/2017 | 5:46:34 PM | VAS-12 | EBL | TV | OCO | 9 | 8,567 |
| P00410994-1 | 11/13/2017 | 5:46:35 PM | NHL-13 | EBD | UN | OCO | 153 | 343,215 |
| P00410999-1 | 11/13/2017 | 5:47:27 PM | KWH-22 | EBE | TV | OCR | - | 2,683 |
| P00411006-1 | 11/13/2017 | 5:47:53 PM | PLA-23 | EBD | TV | OCO | 60 | 108,188 |
| P00411020-1 | 11/13/2017 | 5:48:41 PM | HOL-13 | ECA | TV | OCO | 1,605 | 633,981 |
| P00412869-1 | 11/13/2017 | 5:49:40 PM | LLT-17 | EBD | TV | OCO | 8 | 12,859 |
| P00411037-1 | 11/13/2017 | 5:50:01 PM | VIT-23 | EBD | TV | OCO | 2,567 | 1,165,161 |
| P00411038-1 | 11/13/2017 | 5:50:16 PM | UHL-21 | EBD | TV | OCO | 3,381 | 300,571 |
| P00411785-1 | 11/13/2017 | 5:50:27 PM | SIN-24 | ECD | TV | OCO | 1,785 | 588,530 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|--------|-----|-----|-----|----------|----------|
| P00411032-1 | 11/13/2017 | 5:50:29 PM | SCH-15 | EAA | TV | OCO | 50 | 4,905 |
| P00411034-1 | 11/13/2017 | 5:50:45 PM | MVW-13 | EBJ | TV | OCO | 3 | 2,366 |
| P00408793-2 | 11/13/2017 | 5:51:25 PM | RAI-13 | ECC | EF | OCR | 97 | 11,955 |
| P00411564-1 | 11/13/2017 | 5:52:37 PM | SAH-16 | EBD | TV | OCO | 1,576 | 913,634 |
| P00411055-1 | 11/13/2017 | 5:53:01 PM | PIN-26 | EBD | TV | OCO | 30 | 37,499 |
| P00411562-1 | 11/13/2017 | 5:53:19 PM | SAH-13 | EBD | TV | OCO | 1,649 | 831,536 |
| P00411083-1 | 11/13/2017 | 5:54:28 PM | VAS-23 | EBL | TV | OCO | 26 | 32,327 |
| P00411113-1 | 11/13/2017 | 5:56:00 PM | PLA-21 | EBD | TV | OCO | 198 | 241,921 |
| P00411120-1 | 11/13/2017 | 5:56:32 PM | AVO-17 | EBD | TV | OCO | 5 | 4,228 |
| P00411126-1 | 11/13/2017 | 5:56:56 PM | CHI-13 | ECD | TV | OFU | 5 | 7,163 |
| P00411140-1 | 11/13/2017 | 5:58:36 PM | PLG-13 | ECC | UN | OFU | 3 | 398 |
| P00411139-1 | 11/13/2017 | 5:58:38 PM | KNT-37 | EBJ | OD | OCO | 48 | 18,996 |
| P00411165-1 | 11/13/2017 | 6:00:37 PM | MIR-17 | EBF | TV | OCO | 504 | 88,302 |
| P00411158-1 | 11/13/2017 | 6:00:44 PM | CTR-22 | EBJ | TV | OCO | 2 | 2,927 |
| P00411167-1 | 11/13/2017 | 6:01:36 PM | VAS-22 | EBL | TV | OCO | 8 | 21,753 |
| P00411188-1 | 11/13/2017 | 6:02:13 PM | GOO-01 | EBF | TV | OCO | - | 887,911 |
| P00411181-1 | 11/13/2017 | 6:02:52 PM | COT-13 | EBD | TV | OCO | 506 | 579,159 |
| P00411190-1 | 11/13/2017 | 6:03:34 PM | UHL-23 | EBD | TV | OCO | 5 | 6,779 |
| P00411217-1 | 11/13/2017 | 6:05:28 PM | LLT-17 | EBD | TV | OCO | 788 | 233,168 |
| P00411218-1 | 11/13/2017 | 6:05:58 PM | AVO-17 | EBD | TV | OCO | 260 | 51,233 |
| P00411214-1 | 11/13/2017 | 6:06:21 PM | MIR-13 | EBF | TV | OCO | 51 | 58,987 |
| P00411611-1 | 11/13/2017 | 6:07:29 PM | MIR-17 | EBF | TV | OCO | 5 | 5,085 |
| P00411221-1 | 11/13/2017 | 6:07:41 PM | CLY-27 | EBE | TV | OCO | 4 | 7,064 |
| P00411222-1 | 11/13/2017 | 6:07:46 PM | LMC-25 | EBE | TV | OCO | 21 | 28,675 |
| P00411241-1 | 11/13/2017 | 6:09:25 PM | MAP-15 | EBE | TV | OCO | 826 | 525,584 |
| P00411253-1 | 11/13/2017 | 6:10:09 PM | LMC-27 | EBE | TV | OCO | 1 | 2,460 |
| P00411260-1 | 11/13/2017 | 6:10:36 PM | SHE-26 | ECE | TV | OFU | 21 | 31,337 |
| P00411265-1 | 11/13/2017 | 6:11:01 PM | MUR-13 | ECE | TV | OFU | 4 | 4,593 |
| P00411275-1 | 11/13/2017 | 6:11:13 PM | MWD-15 | EBE | TV | OPO | 491 | 235,891 |
| P00411805-1 | 11/13/2017 | 6:14:04 PM | LLT-17 | EBD | TV | UOT | 9 | 4,720 |
| P00411300-1 | 11/13/2017 | 6:14:12 PM | ANA-13 | EAC | EF | OTF | 13 | 2,714 |
| P00411297-1 | 11/13/2017 | 6:15:19 PM | LMC-23 | EBE | TV | OCO | 856 | 508,663 |
| P00411621-1 | 11/13/2017 | 6:15:48 PM | SWA-12 | EAD | UN | OCO | 1,848 | 356,880 |
| P00411301-1 | 11/13/2017 | 6:16:56 PM | ROS-21 | EBD | TV | OSV | 4 | 4,359 |
| P00411308-1 | 11/13/2017 | 6:18:49 PM | EPO-15 | ECD | TV | OTF | 1 | 1,271 |
| P00411313-1 | 11/13/2017 | 6:20:10 PM | COT-13 | EBD | TV | OCO | 1 | 1,168 |
| P00411317-1 | 11/13/2017 | 6:21:03 PM | PIN-26 | EBD | TV | OCO | 26 | 32,371 |
| P00411320-1 | 11/13/2017 | 6:22:23 PM | UHL-23 | EBD | TV | OTR | 5 | 5,875 |
| P00408794-2 | 11/13/2017 | 6:24:01 PM | SKI-12 | EBD | TV | OCO | 44 | 10,061 |
| P00411325-1 | 11/13/2017 | 6:24:55 PM | AIR-22 | ECC | TV | OCO | 58 | 45,230 |
| P00411330-1 | 11/13/2017 | 6:25:00 PM | NBE-16 | EBF | TV | OCO | 3 | 4,714 |
| P00411332-1 | 11/13/2017 | 6:25:44 PM | SWI-17 | ECC | EF | OTF | 4 | 3,792 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|------------|--------|-----|-----|-----|----------|----------|
| P00411336-1 | 11/13/2017 | 6:26:52 PM | PMA-13 | ECE | TV | OFU | 11 | 2,006 |
| P00411338-1 | 11/13/2017 | 6:27:05 PM | MLK-15 | EBE | TV | OCO | 10 | 16,807 |
| P00411344-1 | 11/13/2017 | 6:27:54 PM | LYN-24 | EAA | TV | OTF | 2 | 176 |
| P00411352-1 | 11/13/2017 | 6:29:00 PM | PIN-25 | EBD | TV | OCO | 1 | 2,900 |
| P00411358-1 | 11/13/2017 | 6:30:00 PM | MIR-16 | EBF | TV | OTF | 2 | 4,678 |
| P00409898-1 | 11/13/2017 | 6:30:08 PM | FLD-12 | EAD | TV | OTR | 14 | 11,427 |
| P00411363-1 | 11/13/2017 | 6:31:53 PM | PIK-21 | EBF | TV | OCO | 10 | 22,262 |
| P00411374-1 | 11/13/2017 | 6:33:08 PM | RAI-13 | ECC | TV | OSV | 1 | 405 |
| P00411390-1 | 11/13/2017 | 6:40:51 PM | FWY-11 | EBJ | TV | OCO | 1 | 742 |
| P00411438-1 | 11/13/2017 | 6:49:21 PM | EPO-15 | ECD | TV | OIN | 1 | 7 |
| P00411441-1 | 11/13/2017 | 6:51:41 PM | LHL-22 | EBE | TV | OSV | 1 | 2,879 |
| P00411442-1 | 11/13/2017 | 6:51:44 PM | DUV-13 | EBD | EF | OCO | 30 | 26,750 |
| P00411443-1 | 11/13/2017 | 6:51:46 PM | RAI-13 | ECC | TV | OCO | 13 | 5,017 |
| P00411464-1 | 11/13/2017 | 7:01:59 PM | SIN-24 | ECD | UN | PTF | - | 2,518 |
| P00410938-1 | 11/13/2017 | 7:03:34 PM | SHD-18 | EBI | OD | OCO | 1,484 | 361,359 |
| P00412425-1 | 11/13/2017 | 7:06:13 PM | DUV-13 | EBD | TV | OTF | 12 | 10,299 |
| P00411470-1 | 11/13/2017 | 7:06:42 PM | PAN-14 | EBJ | UN | OCO | 1 | 1,239 |
| P00411485-1 | 11/13/2017 | 7:12:50 PM | SHE-26 | ECE | TV | OFU | 1 | 1,472 |
| P00411502-1 | 11/13/2017 | 7:23:34 PM | PRE-14 | EBE | TV | OCO | 123 | 23,811 |
| P00411533-1 | 11/13/2017 | 7:36:26 PM | NRU-23 | EBE | TV | OCO | 1 | 2,265 |
| P00411542-1 | 11/13/2017 | 7:42:04 PM | PMA-13 | ECE | TV | OCO | 40 | 9,009 |
| P00411554-1 | 11/13/2017 | 7:47:52 PM | ORC-17 | EBJ | TV | OCO | 3 | 3,558 |
| P00411556-1 | 11/13/2017 | 7:48:12 PM | SME-15 | EBE | TV | OCO | 3 | 1,608 |
| P00411565-1 | 11/13/2017 | 7:50:48 PM | KNM-23 | EBD | TV | OCO | 112 | 147,670 |
| P00411567-3 | 11/13/2017 | 7:52:00 PM | SIL-13 | ECE | TV | OCO | 92 | 102,301 |
| P00411570-1 | 11/13/2017 | 7:54:47 PM | OSC-25 | EBI | TV | OCO | 1 | 1,489 |
| P00411579-1 | 11/13/2017 | 8:00:32 PM | LGY-16 | EAD | TV | OCO | 21 | 19,167 |
| P00411585-1 | 11/13/2017 | 8:05:50 PM | LGY-16 | EAD | TV | OFU | 18 | 6,785 |
| P00411592-1 | 11/13/2017 | 8:08:07 PM | NOR-26 | EBD | TV | OCO | 9 | 18,103 |
| P00412213-1 | 11/13/2017 | 8:10:56 PM | KNM-23 | EBD | TV | OSV | 4 | 11,235 |
| P00411613-1 | 11/13/2017 | 8:14:31 PM | VAS-12 | EBL | TV | OCO | 624 | 112,708 |
| P00411622-1 | 11/13/2017 | 8:15:47 PM | OBY-17 | ECC | EF | OTR | 2 | 1,885 |
| P00411629-1 | 11/13/2017 | 8:18:33 PM | MIL-23 | ECE | TV | OCO | 668 | 70,025 |
| P00411294-1 | 11/13/2017 | 8:25:05 PM | RIT-18 | EAC | EF | OCO | - | 37,368 |
| P00411657-1 | 11/13/2017 | 8:32:07 PM | PMA-15 | ECE | TV | OCO | 2 | 2,075 |
| P00411997-1 | 11/13/2017 | 8:35:00 PM | RIT-18 | EAC | TV | OCO | 1 | 2,474 |
| P00411662-1 | 11/13/2017 | 8:35:25 PM | NHL-16 | EBD | TV | OPO | 1 | 2,576 |
| P00411667-1 | 11/13/2017 | 8:37:22 PM | TOL-15 | EBD | TV | OTF | 1 | 2,588 |
| P00411669-1 | 11/13/2017 | 8:41:52 PM | RAI-12 | ECC | TV | OFU | 3 | 2,851 |
| P00411672-1 | 11/13/2017 | 8:43:13 PM | ING-13 | EBD | TV | OCO | 417 | 24,923 |
| P00411673-1 | 11/13/2017 | 8:45:38 PM | HWD-25 | EBD | TV | OCO | 3 | 6,955 |
| P00411679-1 | 11/13/2017 | 8:49:58 PM | EVA-27 | EBJ | TV | OCO | 6 | 4,210 |

| NUMBER | DATE | TIME | CKT | MPG | CAZ | EQT | CUST.OUT | CUST.MIN |
|-------------|------------|-------------|--------|-----|-----|-----|----------|----------|
| P00411682-1 | 11/13/2017 | 8:53:43 PM | PMA-15 | ECE | TV | OFU | 20 | 22,747 |
| P00411684-1 | 11/13/2017 | 8:58:11 PM | LMC-23 | EBE | TV | OCO | 76 | 22,296 |
| P00411700-1 | 11/13/2017 | 9:15:03 PM | PIN-26 | EBD | TV | OSV | 3 | 2,505 |
| P00411707-1 | 11/13/2017 | 9:20:24 PM | POU-13 | ECE | TV | OFU | 15 | 18,974 |
| P00410050-2 | 11/13/2017 | 9:35:15 PM | NHL-15 | EBD | TV | OPO | 3,409 | 109,761 |
| P00411730-1 | 11/13/2017 | 9:35:17 PM | RDO-13 | EBJ | TV | OCO | 480 | 13,088 |
| P00410277-2 | 11/13/2017 | 9:42:57 PM | KEN-12 | EAA | EF | OFC | 118 | 11,237 |
| P00411739-1 | 11/13/2017 | 9:43:27 PM | PIN-27 | EBD | TV | OSV | 7 | 19,026 |
| P00409926-1 | 11/13/2017 | 9:45:43 PM | SLA-16 | EAA | TV | OTF | 2 | 140 |
| P00411752-1 | 11/13/2017 | 9:50:30 PM | GOO-21 | EBF | TV | OCO | 220 | 64,130 |
| P00411748-1 | 11/13/2017 | 9:50:36 PM | MER-16 | EBE | EF | OTR | 3 | 1,728 |
| P00411754-1 | 11/13/2017 | 9:52:30 PM | GOO-17 | EBF | TV | OCO | 3,614 | 907,128 |
| P00411755-1 | 11/13/2017 | 9:54:20 PM | PEA-15 | EBJ | TV | OCO | 2 | 1,510 |
| P00409465-2 | 11/13/2017 | 9:56:55 PM | BUC-26 | ECA | EF | OPO | 85 | 20,795 |
| P00411763-1 | 11/13/2017 | 10:01:14 PM | PAN-12 | EBJ | TV | OPO | 1 | 1,166 |
| P00411765-1 | 11/13/2017 | 10:03:21 PM | MSI-23 | EBF | EF | UPC | 1,615 | 558,144 |
| P00411764-1 | 11/13/2017 | 10:04:08 PM | HOU-23 | EBD | TV | OCO | 7 | 18,360 |
| P00411806-1 | 11/13/2017 | 10:17:37 PM | FWY-12 | EBJ | EO | OSW | 77 | 447 |
| P00411807-1 | 11/13/2017 | 10:20:00 PM | LGY-12 | EAD | TV | OTR | 1 | 740 |
| P00412484-1 | 11/13/2017 | 10:33:38 PM | FRG-25 | ECC | TV | OCO | 8 | 1,022 |
| P00411831-1 | 11/13/2017 | 10:42:32 PM | LAT-13 | EBJ | EF | OSV | 1 | 706 |
| P00411839-1 | 11/13/2017 | 10:55:14 PM | EGT-25 | EBE | EF | OTR | 1 | 2,565 |
| P00411870-1 | 11/13/2017 | 11:43:41 PM | MCA-16 | ECC | EF | UPT | 6 | 5,405 |
| P00411873-1 | 11/13/2017 | 11:46:38 PM | LGY-12 | EAD | TV | OCO | 12 | 662 |
| P00411883-1 | 11/13/2017 | 11:55:38 PM | SWA-12 | EAD | EF | OFU | 45 | 595 |

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

National Weather Service E-mail Bulletin



Issued: Mon 11/13/2017 6:43 AM

High Winds Are Expected Over Parts of Western Washington today

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. Please do not respond to this email. If you need to contact the office, please use the links and information below. This will be updated regularly leading up to the event as well as on an as-needed basis for significant changes.

CHANGES SINCE PREVIOUS BRIEFING:

There has been little change in the forecast since the last briefing, except that the strength of the highest gusts could be about 5 mph higher than previously expected.

IMPACTS:

Strong and potentially damaging winds are expected today along the Washington coast and in the interior lowlands north of Everett. South to southeast winds of 40 mph sustained with gusts to 65 mph are expected. The winds will probably hit their peak between 9 am and 1 pm along the coast, and between late morning and late afternoon in the northwest interior. Winds of this strength are capable of downing trees and power lines and causing some roof damage. Falling trees and flying limbs are often the cause of fatalities during Western Washington windstorms.

Winds in the interior lowlands of Western Washington from Everett southward will be south at 20 to 35 mph with gusts to 55 mph. The winds will probably reach their strongest during the afternoon and early evening. These winds are capable of producing local power outages and downing small or weak trees.

SYNOPSIS:

The surface low of a vigorous Pacific frontal system, over the Washington offshore waters this morning, will move northeast across Vancouver Island late this afternoon.

WATCHES/WARNINGS/ADVISORIES:

- 1) High Wind Warning for the Washington Coast
- 2) High Wind Warning for the interior lowlands of Western Washington around Admiralty Inlet, in Western Skagit County, Western Whatcom County and the San Juan Islands.
- 3) Wind Advisory for the Eastern Strait of Juan de Fuca and for the interior lowlands from Snohomish and Kitsap counties southward through King, Pierce, Mason, Thurston and Lewis counties.

WHAT DO WE KNOW NOW:

- The strongest winds will likely be along the coast and in the interior lowlands north of Everett.
- Winds are likely to produce damage and power outages along the coast and in the northern interior lowlands north of Everett.
- Winds are likely to be a bit lighter and damage is less likely in the interior south of Everett.

WHAT IS MOST LIKELY TO CHANGE

As usual in these events, there is some uncertainty with regard to precise wind speeds. In the Puget Sound region and southwest interior of Western Washington, where a wind advisory is in effect, isolated winds gusting to 60 mph are certainly possible.