



**2016**  
**Qualifying Storm Event Report**

October 14, 2016 Event

Filed on January 12, 2017

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## Event Description

### Event Date and Time

Start: 10/14/2016, 02:00

End: 10/17/2016, 14:30

### Event Type

Wind

### Service Areas Significantly Affected

Whatcom County, Skagit County, Island County, N. King County, Pierce County, Thurston County, Kitsap County, Vashon Island, Kittitas County

### Number of Customers Affected

System wide, approximately 176,642 customers were without power during the course of this event.

### Summary of System Impacts

<b>Total Number of Outages</b>	<b>539</b>
Transmission Lines Affected	3
Substations Offline	2

### Mobilization Summary

#### Operating Bases Placed In Emergency Status

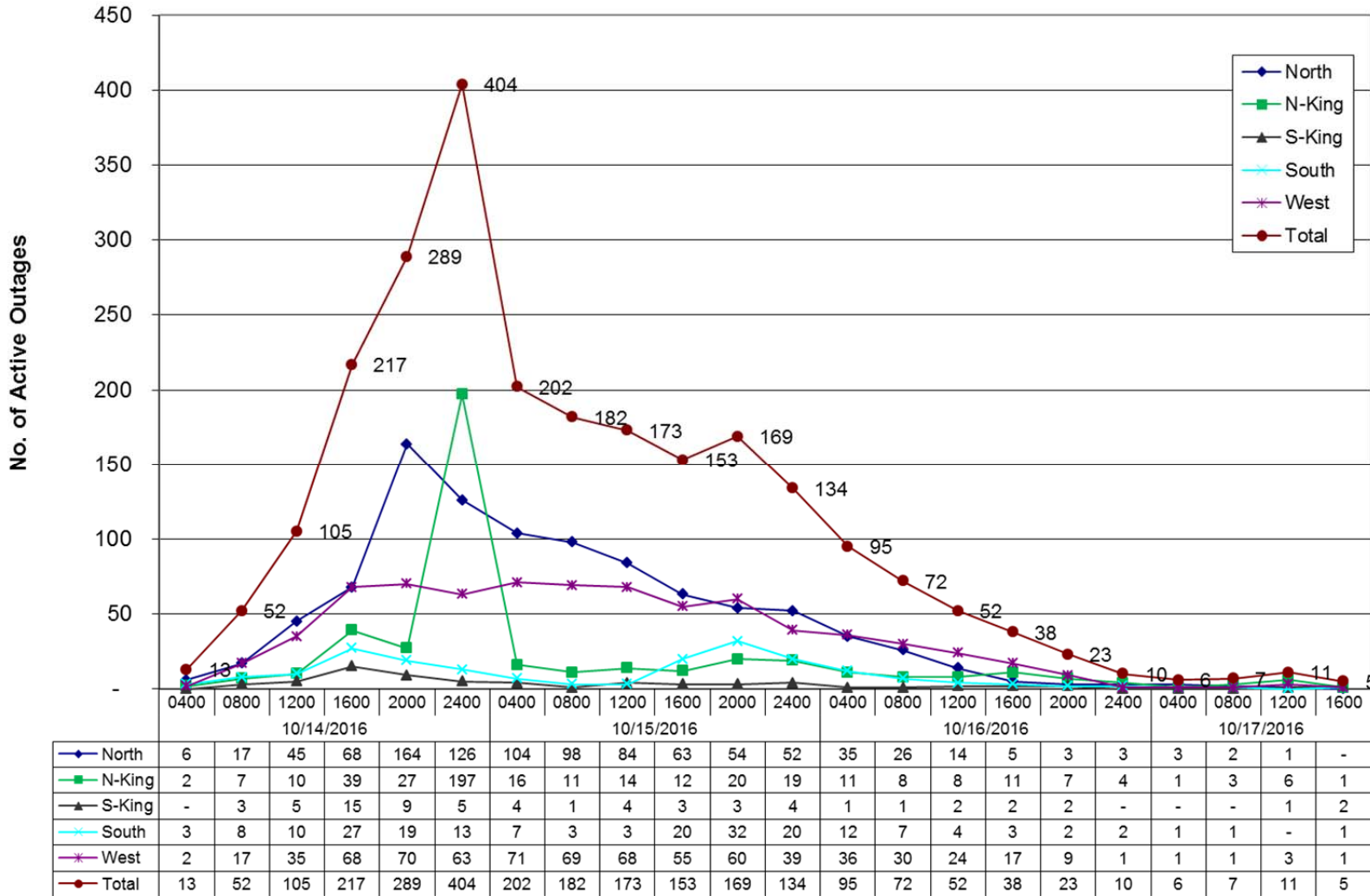
Base	Date Opened	Time Opened	Date Closed	Time Closed
Whatcom/Skagit/Island	10/14/16	06:00	10/16/16	13:00
North King	10/14/16	16:30	10/15/16	08:00
South King	N/A			
Pierce	10/14/16	12:00	10/15/16	01:30
Thurston	10/15/16	15:00	10/16/16	06:30
Kitsap	10/14/16	11:00	10/16/16	21:30
Vashon	10/14/16	11:00	10/16/16	21:30
Kittitas	10/14/16	16:30	10/15/16	08:00

#### Emergency Coordination Center (ECC)

ECC	Date Opened	Time Opened	Date Closed	Time Closed
	10/14/16	16:00	10/16/16	04:30

Active Outage Event Chart

Number of Active Outages - 2:00 a.m. Oct. 14, 2016 to 2:30 p.m. Oct. 17, 2016



Date & Time

### Major Event Day – Qualification

#### IEEE<sup>1</sup> 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<sup>2</sup> 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 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)
10/14/2016 02:00 – 10/17/2016 14:30	42,173,033	1,129,483	37.34

#### Daily SAIDI Detail

(First day that daily SAIDI exceeded PSE's  $T_{MED}$  of 6.45 Minutes by qualifying event)

Date	Daily SAIDI (from midnight to midnight)	O&M <sup>3</sup> Costs– Deferrable Accumulation
3/1/2016	36.4	\$1,868,908
3/10/2016	48.5	\$3,884,549
3/13/2016	115.4	\$2,246,543
10/14/2016	27.4	\$ -

<sup>1</sup> IEEE: Institute of Electrical and Electronics Engineers

<sup>2</sup> SAIDI: System Average Interruption Duration Index

<sup>3</sup> O&M: Operations and Maintenance

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**Event Restoration – YTD 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
3/13/2016	\$4,401,933	\$367,877	\$512,480	\$2,246,543	\$7,160,956	\$7,528,833
10/14/2016	\$5,889,690	\$325,676	\$421,908	\$-	\$6,311,598	\$6,637,274

**2016 YTD Storm Restoration Costs Detail**

Qualifying Events Deferred Account	Capital	O&M - Not Deferrable	O&M - Deferrable Accumulation	Total O&M	Total
\$10,469,306	\$1,134,571	\$1,424,626	\$8,000,000	\$19,893,932	\$21,028,503

**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**

	<b>October 14, 2016- Storm Damage Repair Costs</b>					
	Qualifying Events Deferred Account	Capital	O&M - Not Deferrable	O&M - Deferrable Accumulation	Total O&M	Total
Labor						
ST		\$ 4,283	\$ -	\$ 181,957	\$ 181,957	\$ 186,241
OT		\$ 1,462	\$ -	\$ 738,250	\$ 738,250	\$ 739,711
Total Labor	\$ -	\$ 5,745	\$ -	\$ 920,207	\$ 920,207	\$ 925,952
Labor OH		\$ 4,102	\$ (346,612)	\$ 848,850	\$ 502,238	\$ 506,340
Materials		\$ 65,103	\$ -	\$ 221,578	\$ 221,578	\$ 286,680
Contractors		\$ 214,342	\$ -	\$ 4,467,012	\$ 4,467,012	\$ 4,681,354
Other Direct Charges		\$ 838	\$ -	\$ 81,812	\$ 81,812	\$ 82,651
Fleet		\$ 347	\$ -	\$ 77,757	\$ 77,757	\$ 78,104
Other Assessments		\$ 35,200	\$ 768,520	\$ (727,526)	\$ 40,994	\$ 76,194
Deferred Expenses	\$ 5,889,690	\$ -	\$ -	\$ -	\$ 5,889,690	\$ -
	\$ 5,889,690	\$ 325,676	\$ 421,908	\$ 5,889,690	\$ 12,201,288	\$ 6,637,274



**Detailed List of Outages - First TMED-Exceeding Day  
October 14, 2016**

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST.OUT	CUST.MIN
P00318182-1	10/14/2016	12:02:22 AM	ALG-12	EAC	TV	OCO	24	14,503
P00318188-1	10/14/2016	12:10:57 AM	COT-13	EBD	TV	UTC	125	16,033
P00317981-1	10/14/2016	12:13:56 AM	PGA-13	ECE	TV	OCO	5	2,205
P00318193-1	10/14/2016	12:17:03 AM	BCH-16	EAA	TV	OCO	46	4,915
P00318194-1	10/14/2016	12:19:35 AM	HAN-15	EAA	TV	OFU	6	574
P00318244-1	10/14/2016	12:29:35 AM	BRS-13	EAC	TV	OFU	15	36,908
P00318200-1	10/14/2016	12:30:10 AM	KIN-22	ECE	TV	OFU	7	1,374
P00318201-1	10/14/2016	12:30:15 AM	PMA-15	ECE	TV	OFU	13	4,513
P00318207-1	10/14/2016	12:45:46 AM	SCH-16	EAA	TV	OFU	40	6,056
P00318208-1	10/14/2016	12:46:26 AM	VAS-13	EBL	TV	OFU	118	25,486
P00318226-1	10/14/2016	12:56:54 AM	VAS-12	EBL	TV	OFU	44	15,335
P00318214-1	10/14/2016	1:01:40 AM	PMA-13	ECE	TV	OCO	6	3,617
P00318216-1	10/14/2016	1:03:30 AM	ING-13	EBD	TV	OCO	1,842	170,324
P00318221-1	10/14/2016	1:04:45 AM	SAH-17	EBD	TV	OCO	8	4,037
P00318228-1	10/14/2016	1:08:50 AM	BIG-15	EAC	TV	OFU	82	95,354
P00318233-1	10/14/2016	1:17:59 AM	MAP-15	EBE	EF	UPC	4	2,616
P00318235-1	10/14/2016	1:26:36 AM	RDO-13	EBJ	UN	UPC	25	16,842
P00318237-1	10/14/2016	1:30:40 AM	GLC-12	EBJ	TV	OTF	2	89
P00318238-1	10/14/2016	1:30:50 AM	KIN-24	ECE	TV	OFU	35	2,386
P00318242-1	10/14/2016	1:37:53 AM	HAM-13	EAC	TV	OFU	50	17,002
P00318196-1	10/14/2016	1:48:22 AM	FLD-13	EAD	TV	OCO	-	45,562
P00318170-1	10/14/2016	1:59:21 AM	MIL-17	ECE	TV	OCO	2	792
P00318247-1	10/14/2016	2:00:43 AM	HAN-16	EAA	TV	OFU	15	731
P00318249-1	10/14/2016	2:03:17 AM	BIG-15	EAC	TV	OCO	78	74,513
P00318251-1	10/14/2016	2:05:28 AM	HAM-15	EAC	OD	OCO	23	5,554
P00318254-1	10/14/2016	2:18:08 AM	NBE-13	EBF	TV	OPO	23	11,537
P00318259-1	10/14/2016	2:24:15 AM	PMA-12	ECE	TV	OFU	54	5,204
NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT		CUST.MIN

							CUST.OUT	
P00318258-1	10/14/2016	2:25:46 AM	FAL-13	EBF	TV	OTF	1	247
P00318263-1	10/14/2016	2:47:57 AM	HAN-16	EAA	TV	PTF	1	1
P00318265-1	10/14/2016	3:05:34 AM	HAM-15	EAC	TV	OFU	19	3,014
P00318269-1	10/14/2016	3:09:13 AM	BIG-12	EAC	TV	OFU	-	59
P00318284-1	10/14/2016	3:15:11 AM	BIG-12	EAC	TV	OCO	153	49,776
P00318276-1	10/14/2016	3:33:33 AM	MCA-13	ECC	TV	OTF	2	309
P00318283-1	10/14/2016	3:36:24 AM	EDG-12	ECA	UN	OTF	3	148
P00318286-1	10/14/2016	3:46:17 AM	ELD-25	ECC	EF	OFU	1	462
P00318289-1	10/14/2016	3:54:09 AM	HAM-15	EAC	TV	OCO	131	17,030
P00318267-1	10/14/2016	3:54:48 AM	BRS-24	EAC	TV	OCO	18	9,546
P00318290-1	10/14/2016	3:55:18 AM	KIN-21	ECE	TV	OFU	20	2,049
P00318239-1	10/14/2016	4:21:40 AM	MSI-22	EBF	TV	OCO	6	2,924
P00318294-1	10/14/2016	4:45:25 AM	FLD-13	EAD	UN	UTC	5	468
P00318295-1	10/14/2016	4:46:18 AM	FLD-12	EAD	TV	OFU	14	2,353
P00318296-1	10/14/2016	4:47:48 AM	BCH-16	EAA	TV	OFU	45	13,497
P00318299-1	10/14/2016	4:59:40 AM	PGA-13	ECE	TV	OTR	1	614
P00318300-1	10/14/2016	5:03:32 AM	LAC-13	ECC	EF	UFJ	17	6,646
P00318303-1	10/14/2016	5:12:12 AM	FRA-15	ECD	TV	OCO	1,436	120,121
P00318314-1	10/14/2016	5:55:43 AM	FAL-13	EBF	TV	OCO	64	9,398
P00318316-1	10/14/2016	6:00:18 AM	SEQ-17	EBJ	UN	UPC	21	7,205
P00318320-1	10/14/2016	6:04:42 AM	BIG-12	EAC	TV	OFU	1	1,681
P00318460-1	10/14/2016	6:09:33 AM	SHE-26	ECE	TV	OHR	495	315,233
P00318360-1	10/14/2016	6:21:24 AM	CHI-12	ECD	TV	OCO	-	16,263
P00318327-1	10/14/2016	6:23:47 AM	SIL-13	ECE	TV	OCO	47	19,545
P00318328-1	10/14/2016	6:24:36 AM	PGA-12	ECE	TV	OCO	62	13,150
P00318335-1	10/14/2016	6:29:41 AM	EPO-15	ECD	TV	OCO	6	3,117
P00318336-1	10/14/2016	6:29:47 AM	CHA-15	ECC	LI	OTR	1	559
P00318681-1	10/14/2016	6:36:51 AM	WIN-12	ECE	TV	OCO	59	23,950
P00318431-1	10/14/2016	6:37:00 AM	MCW-15	ECE	TV	OCO	1,587	159,917
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00318435-1	10/14/2016	6:41:00 AM	MAN-13	ECD	TV	OCO	656	182,058
P00318395-1	10/14/2016	6:43:41 AM	PMA-15	ECE	TV	OCO	1,290	199,112
P00318442-1	10/14/2016	6:43:59 AM	KIN-24	ECE	TV	OCO	57	56,094
P00318437-1	10/14/2016	6:51:50 AM	CUS-16	EAA	EF	OTF	1	71
P00318452-1	10/14/2016	6:59:50 AM	MCA-13	ECC	TV	OSV	2	2,364
P00318453-1	10/14/2016	7:00:03 AM	PMA-13	ECE	TV	OCO	60	14,085
P00318455-1	10/14/2016	7:01:27 AM	SWD-13	ECE	TV	OFU	13	10,436
P00318507-1	10/14/2016	7:03:58 AM	MIL-22	ECE	TV	OCO	13	22,825
P00318549-1	10/14/2016	7:10:58 AM	CHA-15	ECC	LI	OTF	2	108
P00318504-1	10/14/2016	7:13:06 AM	BAR-17	ECC	TV	OFU	22	2,122
P00318481-1	10/14/2016	7:21:03 AM	SKE-26	ECE	EF	OSV	4	6,606
P00318485-1	10/14/2016	7:22:16 AM	SKI-13	EBD	TV	OCO	1,747	184,501
P00318490-1	10/14/2016	7:28:50 AM	LGY-12	EAD	TV	OSV	1	1,104
P00318493-1	10/14/2016	7:30:38 AM	BAK-25	EAA	TV	OCO	114	66,734
P00318196-2	10/14/2016	7:33:32 AM	FLD-13	EAD	TV	OCO	254	32,605
P00318502-1	10/14/2016	7:37:53 AM	VWY-13	EAA	OD	SCB	836	54,424
P00318506-1	10/14/2016	7:41:38 AM	LYO-15	EBJ	TV	OCO	1,217	124,330
P00318505-1	10/14/2016	7:41:54 AM	NUG-26	EAA	TV	OFU	14	1,876
P00318190-2	10/14/2016	7:43:00 AM	VWY-15	EAA	TV	OCO	24	2,238
P00318509-1	10/14/2016	7:44:12 AM	LMC-25	EBE	TV	OFU	7	568
P00318512-1	10/14/2016	7:44:23 AM	BRE-22	ECE	TV	OCO	816	110,101
P00318510-1	10/14/2016	7:44:36 AM	ING-17	EBD	TV	OCO	1	301
P00318513-1	10/14/2016	7:45:00 AM	GLC-15	EBJ	TV	OCO	26	4,410
P00319652-1	10/14/2016	7:45:48 AM	BLA-13	EAA	TV	OHR	463	242,975
P00318558-1	10/14/2016	7:51:52 AM	LGY-16	EAD	TV	OFU	20	6,722
P00318525-1	10/14/2016	7:52:16 AM	GRV-13	ECA	TV	OFU	13	942
P00318529-1	10/14/2016	7:53:06 AM	SCH-13	EAA	TV	OHR	1,267	123,849
P00318528-1	10/14/2016	7:53:21 AM	HAP-16	EAA	EF	OSV	1	234
P00318539-1	10/14/2016	7:56:12 AM	FRG-24	ECC	UN	OCO	22	2,341
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00318544-1	10/14/2016	7:57:56 AM	NOR-23	EBD	TV	OCO	2	184
P00318334-1	10/14/2016	7:58:57 AM	MIL-17	ECE	TV	OCO	1	1,922
P00318546-1	10/14/2016	8:01:00 AM	WIN-13	ECE	TV	OCO	192	12,422
P00318548-1	10/14/2016	8:01:29 AM	LGY-16	EAD	TV	OFU	17	2,769
P00322157-1	10/14/2016	8:04:05 AM	CHI-12	ECD	TV	OCO	7	19,461
P00318552-1	10/14/2016	8:04:14 AM	VWY-15	EAA	OD	OFU	12	1,086
P00318596-1	10/14/2016	8:07:11 AM	SEM-15	EAA	TV	OFU	171	18,411
P00318561-1	10/14/2016	8:11:26 AM	SNQ-13	EBF	TV	OCO	4	425
P00318564-1	10/14/2016	8:12:38 AM	LOL-23	ECD	EF	OTR	2	1,503
P00318193-2	10/14/2016	8:18:11 AM	BCH-16	EAA	TV	OCO	100	8,955
P00321164-1	10/14/2016	8:20:35 AM	HAM-13	EAC	TV	OPO	243	136,709
P00318579-1	10/14/2016	8:24:46 AM	SCH-15	EAA	TV	OCO	4	1,191
P00323160-1	10/14/2016	8:25:02 AM	BIG-12	EAC	TV	OCO	60	178,261
P00318582-1	10/14/2016	8:25:12 AM	DES-15	EBJ	TV	OCO	202	14,343
P00318620-1	10/14/2016	8:26:29 AM	SCH-15	EAA	TV	OFU	2	236
P00319326-1	10/14/2016	8:35:00 AM	PMA-12	ECE	TV	OPO	860	1,227,553
P00318267-2	10/14/2016	8:37:02 AM	BRS-24	EAC	TV	OCO	9	1,742
P00318611-1	10/14/2016	8:44:18 AM	BIG-15	EAC	TV	OTR	3	672
P00318615-1	10/14/2016	8:45:45 AM	MKI-17	ECC	TV	OCO	8	3,744
P00318618-1	10/14/2016	8:46:14 AM	NLM-15	EAC	UN	SCB	683	31,008
P00320130-1	10/14/2016	8:51:00 AM	CUS-13	EAA	TV	OCO	21	36,893
P00318633-1	10/14/2016	8:56:41 AM	YEL-27	ECC	TV	OFU	57	5,625
P00318653-1	10/14/2016	9:12:22 AM	LON-23	ECC	TV	OCO	52	51,688
P00318668-1	10/14/2016	9:14:40 AM	RAI-13	ECC	TV	OCO	109	50,353
P00318563-1	10/14/2016	9:25:09 AM	LMC-23	EBE	OD	OCO	17	679
P00318679-1	10/14/2016	9:26:38 AM	LEA-16	EBJ	TV	OCO	2,536	110,613
P00318683-1	10/14/2016	9:29:00 AM	GAR-16	ECA	TV	OCO	2,121	97,814
P00318765-1	10/14/2016	9:30:00 AM	TLN-0088	EBJ	TV	OCO	3,237	785,439
P00311554-1	10/14/2016	9:33:39 AM	RHO-13	ECA	SO	OCO	31	3,260
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00321761-1	10/14/2016	9:35:32 AM	MIL-17	ECE	TV	OCO	126	221,491
P00318758-1	10/14/2016	9:39:10 AM	RAI-12	ECC	TV	OCO	34	17,305
P00318766-1	10/14/2016	9:40:49 AM	CAR-13	EAA	EF	OTR	2	5,522
P00318768-1	10/14/2016	9:41:08 AM	RAI-12	ECC	TV	OPO	4	2,781
P00318772-1	10/14/2016	9:43:10 AM	PIN-26	EBD	TV	OCO	79	10,423
P00318781-1	10/14/2016	9:46:00 AM	PEA-16	EBJ	TV	OHR	272	31,910
P00318780-1	10/14/2016	9:47:09 AM	CPV-15	EAD	TV	OCO	21	11,125
P00318788-1	10/14/2016	9:51:15 AM	PMA-16	ECE	TV	OIN	27	5,067
P00318791-1	10/14/2016	9:52:04 AM	SEM-15	EAA	EF	OTF	1	83
P00318805-1	10/14/2016	9:56:46 AM	GRI-15	ECC	TV	OCO	2	310
P00318968-1	10/14/2016	9:58:21 AM	VWY-12	EAA	EF	OCO	80	58,480
P00318815-1	10/14/2016	9:59:28 AM	PAT-15	ECC	TV	OCO	5	953
P00318824-1	10/14/2016	10:02:06 AM	NBO-25	EBD	TV	OCO	1,175	123,766
P00318821-1	10/14/2016	10:02:37 AM	HWD-26	EBD	TV	OCO	102	12,245
P00318825-1	10/14/2016	10:02:59 AM	LGY-16	EAD	EF	UPC	2	2,854
P00318833-1	10/14/2016	10:05:02 AM	MAP-15	EBE	TV	OFU	3	304
P00318835-1	10/14/2016	10:05:33 AM	LYO-15	EBJ	TV	OCO	360	186,942
P00318844-1	10/14/2016	10:07:25 AM	FRA-12	ECD	TV	OCO	2	6,648
P00318847-1	10/14/2016	10:07:39 AM	CHA-15	ECC	LI	OTF	1	76
P00318852-1	10/14/2016	10:08:50 AM	GAR-13	ECA	TV	OCO	48	24,690
P00318854-1	10/14/2016	10:09:41 AM	SME-12	EBE	TV	OCO	64	36,560
P00318856-1	10/14/2016	10:10:26 AM	LGY-16	EAD	TV	OTF	1	939
P00318878-1	10/14/2016	10:18:33 AM	ALG-15	EAA	TV	OCO	28	8,232
P00318884-1	10/14/2016	10:19:34 AM	SNQ-17	EBF	TV	OFU	35	12,382
P00318888-1	10/14/2016	10:20:57 AM	CHI-12	ECD	TV	OCO	2,365	229,760
P00318917-1	10/14/2016	10:23:11 AM	FWD-17	EBJ	TV	OCO	5	1,122
P00318962-1	10/14/2016	10:31:08 AM	ROL-17	EBJ	EF	OCO	81	8,937
P00319048-1	10/14/2016	10:35:17 AM	BON-13	ECA	TV	OFU	12	1,044
P00318976-1	10/14/2016	10:36:44 AM	SIL-15	ECE	TV	OPO	2	2,194
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00318979-1	10/14/2016	10:38:01 AM	CHI-12	ECD	TV	OCO	56	123,049
P00318980-1	10/14/2016	10:38:26 AM	MAP-16	EBE	TV	OSV	6	591
P00318983-1	10/14/2016	10:38:59 AM	FNW-16	ECD	TV	OCO	1,244	149,093
P00319020-1	10/14/2016	10:42:54 AM	KEN-12	EAA	TV	OFU	25	9,438
P00319024-1	10/14/2016	10:44:20 AM	KIN-24	ECE	TV	OCO	795	31,985
P00320709-1	10/14/2016	10:45:02 AM	MAN-16	ECD	TV	OCO	126	145,920
P00319093-1	10/14/2016	10:47:40 AM	SHE-26	ECE	TV	OCO	356	74,565
P00320807-1	10/14/2016	10:49:24 AM	PGA-13	ECE	UN	OCO	670	455,739
P00319045-1	10/14/2016	10:53:24 AM	MHT-15	EBJ	UN	OFC	2	655
P00319046-1	10/14/2016	10:54:26 AM	HOB-17	EBI	TV	OCO	24	9,601
P00319047-1	10/14/2016	10:54:27 AM	BRW-16	EAC	EF	UTR	193	42,668
P00319050-1	10/14/2016	10:55:47 AM	LGY-16	EAD	TV	OFU	94	15,917
P00319055-1	10/14/2016	10:58:05 AM	LGY-16	EAD	TV	OFU	74	8,727
P00319057-1	10/14/2016	10:58:59 AM	LGY-16	EAD	TV	OTF	2	1,785
P00319068-1	10/14/2016	11:04:34 AM	FNW-17	ECD	TV	OCO	1,665	437,430
P00319072-1	10/14/2016	11:05:05 AM	MCK-15	EAA	EF	UTR	19	13,231
P00319104-1	10/14/2016	11:06:22 AM	FNW-15	ECD	TV	OCO	1,934	102,324
P00319118-1	10/14/2016	11:09:27 AM	FNW-13	ECD	TV	OCO	2	5,864
P00319128-1	10/14/2016	11:12:11 AM	LGY-16	EAD	TV	OFU	48	9,406
P00319132-1	10/14/2016	11:13:01 AM	BRI-14	EAA	TV	OFU	16	1,721
P00319108-1	10/14/2016	11:13:07 AM	RAI-13	ECC	TV	OFU	3	4
P00319139-1	10/14/2016	11:14:00 AM	MIL-23	ECE	TV	OCO	204	98,530
P00319154-1	10/14/2016	11:17:56 AM	LGY-16	EAD	EF	UTC	72	5,615
P00319163-1	10/14/2016	11:21:34 AM	HWD-25	EBD	TV	OCO	10	6,672
P00319167-1	10/14/2016	11:22:19 AM	MAN-13	ECD	TV	OTF	1	3,250
P00319168-1	10/14/2016	11:22:38 AM	MIL-16	ECE	TV	OCO	3	5,223
P00319171-1	10/14/2016	11:23:41 AM	BCH-15	EAA	TV	OCO	568	89,263
P00319194-1	10/14/2016	11:28:32 AM	PTR-14	EAA	TV	OCO	30	91,649
P00319198-1	10/14/2016	11:31:04 AM	WIS-16	EBF	TV	OCO	6	4,158
NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT		CUST.MIN

							CUST.OUT	
P00319199-1	10/14/2016	11:31:26 AM	AIR-23	ECC	TV	OPO	956	153,907
P00319205-1	10/14/2016	11:32:00 AM	PMA-13	ECE	TV	OCO	904	363,956
P00319210-1	10/14/2016	11:34:44 AM	SCH-15	EAA	TV	OCO	21	33,397
P00319211-1	10/14/2016	11:35:26 AM	NLM-15	EAC	TV	OTF	1	2,098
P00319212-1	10/14/2016	11:35:45 AM	NBO-26	EBD	TV	OCO	49	5,270
P00319214-1	10/14/2016	11:35:50 AM	LAC-17	ECC	EF	UFJ	142	66,622
P00319222-1	10/14/2016	11:36:15 AM	SHE-17	ECE	UN	OCO	2,463	281,440
P00319230-1	10/14/2016	11:37:50 AM	BHS-12	EAA	TV	SCB	631	62,890
P00319234-1	10/14/2016	11:39:38 AM	FLD-13	EAD	TV	OFU	17	22,945
P00319246-1	10/14/2016	11:44:06 AM	YEL-26	ECC	EF	OCO	1,485	197,379
P00320071-1	10/14/2016	11:45:15 AM	FLD-12	EAD	TV	OCO	128	93,657
P00319256-1	10/14/2016	11:45:56 AM	MCK-16	EAA	OD	SCB	982	43,191
P00321555-1	10/14/2016	11:46:00 AM	SCH-15	EAA	TV	OCO	130	234,619
P00319259-1	10/14/2016	11:47:44 AM	BKB-13	EAC	TV	OTR	13	15,927
P00319260-1	10/14/2016	11:48:09 AM	FLD-13	EAD	TV	OSV	1	1,612
P00319265-1	10/14/2016	11:49:26 AM	WIN-15	ECE	TV	OCO	768	478,265
P00319266-1	10/14/2016	11:49:45 AM	WLS-13	EAC	TV	OFU	196	49,565
P00319394-1	10/14/2016	11:49:45 AM	WLS-13	EAC	TV	UTC	66	16,344
P00319094-1	10/14/2016	11:49:54 AM	SCH-16	EAA	TV	OCO	4	1,238
P00319281-1	10/14/2016	11:52:32 AM	LYN-14	EAA	TV	OTF	1	1,552
P00319297-1	10/14/2016	11:53:12 AM	SLA-17	EAA	TV	OFU	198	13,712
P00319291-1	10/14/2016	11:53:34 AM	WIN-13	ECE	TV	OSV	1	2,160
P00319302-1	10/14/2016	11:55:52 AM	NLM-16	EAC	TV	SCB	1,748	114,377
P00319310-1	10/14/2016	12:00:13 PM	BRO-16	EAD	TV	OTF	3	2,047
P00319318-1	10/14/2016	12:01:20 PM	SKE-23	ECE	TV	OCO	4	10,931
P00319320-1	10/14/2016	12:01:49 PM	HKX-16	EAC	TV	OCO	13	22,470
P00319356-1	10/14/2016	12:07:00 PM	KEN-13	EAA	TV	OCO	401	320,426
P00319363-1	10/14/2016	12:07:38 PM	VWY-12	EAA	TV	OCO	62	31,358
P00319357-1	10/14/2016	12:09:02 PM	WLS-15	EAC	TV	OFU	27	40,935
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00319358-1	10/14/2016	12:09:20 PM	KIN-21	ECE	TV	OCO	8	21,185
P00321197-1	10/14/2016	12:09:23 PM	SLA-15	EAA	TV	OFU	104	95,722
P00319886-1	10/14/2016	12:10:30 PM	CHI-12	ECD	TV	OCR	2,396	888,787
P00319365-1	10/14/2016	12:11:28 PM	SIL-13	ECE	TV	OCO	36	76,389
P00319494-1	10/14/2016	12:12:19 PM	SCH-13	EAA	TV	OFU	40	66,529
P00319384-1	10/14/2016	12:15:02 PM	VWY-15	EAA	TV	OCO	83	157,965
P00319385-1	10/14/2016	12:15:06 PM	WLS-15	EAC	TV	OCO	67	76,713
P00319397-1	10/14/2016	12:17:18 PM	KWH-22	EBE	UN	OTF	11	2,838
P00319405-1	10/14/2016	12:17:54 PM	BEL-26	EBJ	TV	OCO	996	123,670
P00319403-1	10/14/2016	12:18:27 PM	LAB-25	EAA	OD	OFU	18	13,298
P00319404-1	10/14/2016	12:18:46 PM	SUM-21	EAC	TV	OCO	3	4,918
P00321167-1	10/14/2016	12:20:09 PM	BIG-12	EAC	TV	OCO	32	25,925
P00319410-1	10/14/2016	12:20:35 PM	FAL-13	EBF	TV	OTF	1	386
P00318963-1	10/14/2016	12:20:58 PM	MLK-15	EBE	TV	OCO	32	623
P00319406-1	10/14/2016	12:21:36 PM	BIG-12	EAC	TV	OCO	98	89,646
P00319464-1	10/14/2016	12:22:35 PM	BIG-12	EAC	TV	OCO	197	175,599
P00319414-1	10/14/2016	12:22:35 PM	BCH-16	EAA	TV	OFU	30	36,405
P00320123-1	10/14/2016	12:24:15 PM	FRA-13	ECD	UN	OCO	493	301,626
P00319867-1	10/14/2016	12:24:16 PM	LON-22	ECC	TV	OFU	8	2,576
P00319420-1	10/14/2016	12:24:48 PM	CUS-16	EAA	TV	OCO	107	91,833
P00319419-1	10/14/2016	12:24:57 PM	FRA-13	ECD	TV	OCR	522	440,046
P00320925-1	10/14/2016	12:26:00 PM	MIL-22	ECE	TV	OCO	17	24,504
P00319469-1	10/14/2016	12:27:50 PM	MAN-13	ECD	EF	OHR	1,016	2,162
P00319472-1	10/14/2016	12:28:59 PM	PIN-25	EBD	TV	OAR	90	60,932
P00319473-1	10/14/2016	12:29:16 PM	SCH-16	EAA	TV	OCO	62	50,899
P00319324-1	10/14/2016	12:31:20 PM	BON-15	ECA	TV	OFU	41	1,603
P00320728-1	10/14/2016	12:31:58 PM	PGA-12	ECE	TV	OCO	182	107,839
P00319490-1	10/14/2016	12:32:00 PM	FRA-15	ECD	TV	OCR	1,436	396,889
P00319510-1	10/14/2016	12:38:26 PM	LOL-21	ECD	TV	OCO	1,535	138,611
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>



							CUST.OUT	
P00319511-1	10/14/2016	12:39:21 PM	LAB-23	EAA	TV	OFU	5	396
P00321563-1	10/14/2016	12:41:29 PM	VWY-13	EAA	TV	OCO	13	30,181
P00319548-1	10/14/2016	12:42:00 PM	LYN-14	EAA	TV	OCO	643	185,113
P00319525-1	10/14/2016	12:42:25 PM	SCH-13	EAA	EF	OPO	1,267	178,841
P00319537-1	10/14/2016	12:44:24 PM	SAH-15	EBD	TV	OCO	50	13,043
P00319545-1	10/14/2016	12:46:13 PM	CPV-15	EAD	TV	OFU	77	6,589
P00319561-1	10/14/2016	12:47:07 PM	BHL-16	ECE	TV	OCO	1,048	110,756
P00319553-1	10/14/2016	12:47:10 PM	ALG-15	EAC	TV	OHR	1,368	98,404
P00319562-1	10/14/2016	12:48:26 PM	BHL-15	ECE	TV	OCO	265	37,211
P00319573-1	10/14/2016	12:48:47 PM	ROC-15	ECC	TV	OCO	985	89,438
P00319571-1	10/14/2016	12:49:29 PM	LOL-23	ECD	TV	OCO	30	36,550
P00319581-1	10/14/2016	12:51:13 PM	NUG-26	EAA	UN	OFU	94	37,697
P00319592-1	10/14/2016	12:52:12 PM	GOO-16	EBF	TV	OCO	1,099	77,516
P00319586-1	10/14/2016	12:52:26 PM	RIV-16	EAC	TV	OFU	23	27,384
P00319587-1	10/14/2016	12:52:44 PM	GBK-15	EAD	TV	OCO	14	21,170
P00319600-1	10/14/2016	12:54:50 PM	HKX-13	EAC	TV	OCO	-	18,171
P00321554-1	10/14/2016	12:56:07 PM	HAN-16	EAA	TV	OCO	29	57,324
P00319605-1	10/14/2016	12:56:16 PM	FAL-15	EBF	TV	OCO	142	46,136
P00321507-1	10/14/2016	12:56:26 PM	BIG-12	EAC	TV	OCO	2	3,789
P00319610-1	10/14/2016	12:57:07 PM	FAB-15	EAD	EF	OTF	5	5,601
P00319643-1	10/14/2016	12:57:29 PM	POU-16	ECE	TV	OCO	182	31,291
P00319617-1	10/14/2016	12:58:04 PM	VAS-13	EBL	TV	OFU	17	3,186
P00319621-1	10/14/2016	12:58:21 PM	WIS-13	EBF	TV	OCO	7	3,293
P00322740-1	10/14/2016	12:58:48 PM	HAM-13	EAC	TV	OFU	65	148,823
P00319628-1	10/14/2016	12:59:09 PM	SIL-13	ECE	TV	OCO	13	21,862
P00319631-1	10/14/2016	12:59:31 PM	SLA-16	EAA	TV	OCO	11	30,280
P00319647-1	10/14/2016	1:00:58 PM	FAL-16	EBF	TV	OCO	462	20,898
P00319800-1	10/14/2016	1:01:09 PM	CWD-25	EBD	TV	OCO	-	21
P00319644-1	10/14/2016	1:01:29 PM	SNQ-13	EBF	TV	OCO	11	8,656
NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT		CUST.MIN

							CUST.OUT	
P00318962-2	10/14/2016	1:01:45 PM	ROL-17	EBJ	TV	OCO	154	14,837
P00319648-1	10/14/2016	1:02:04 PM	LMC-23	EBE	UN	OFU	131	11,797
P00319654-1	10/14/2016	1:02:41 PM	VAS-23	EBL	UN	UPC	16	14,657
P00319661-1	10/14/2016	1:03:18 PM	LGY-16	EAD	TV	OCO	87	14,896
P00320946-1	10/14/2016	1:03:25 PM	NLM-16	EAC	TV	OCO	19	6,720
P00319671-1	10/14/2016	1:04:44 PM	FRA-13	ECD	TV	OCO	166	260,905
P00319673-1	10/14/2016	1:04:56 PM	MCA-15	ECC	TV	OFU	3	852
P00319728-1	10/14/2016	1:06:00 PM	NLM-16	EAC	TV	OCO	971	267,260
P00320830-1	10/14/2016	1:06:11 PM	NLM-16	EAC	TV	OCO	-	15,294
P00319802-1	10/14/2016	1:06:31 PM	CWD-25	EBD	TV	OCO	-	16
P00319801-1	10/14/2016	1:07:08 PM	CWD-25	EBD	TV	OCO	-	15
P00319695-1	10/14/2016	1:07:19 PM	FAC-25	EBE	TV	OCO	148	34,044
P00319697-1	10/14/2016	1:07:37 PM	VAS-22	EBL	EF	OTR	1	1,868
P00319711-1	10/14/2016	1:09:02 PM	CWD-25	EBD	TV	OTF	-	28
P00319719-1	10/14/2016	1:09:40 PM	NBE-13	EBF	TV	OCO	28	5,831
P00319806-1	10/14/2016	1:10:00 PM	CWD-25	EBD	TV	OCO	337	148,525
P00319727-1	10/14/2016	1:10:15 PM	POU-15	ECE	TV	OCO	1	531
P00319738-1	10/14/2016	1:11:19 PM	HKX-16	EAC	TV	OFU	385	221,484
P00320294-1	10/14/2016	1:11:57 PM	LYO-12	EBJ	TV	OFU	5	1,361
P00319746-1	10/14/2016	1:12:07 PM	BIG-15	EAC	TV	OCO	99	19,749
P00318949-1	10/14/2016	1:12:10 PM	PLA-22	EBD	TV	OCO	2,268	6,128
P00319751-1	10/14/2016	1:12:14 PM	BEL-13	EBJ	TV	OCO	1,211	108,339
P00319753-1	10/14/2016	1:13:38 PM	ING-15	EBD	EF	OSV	10	2,264
P00319773-1	10/14/2016	1:17:20 PM	EDG-12	ECA	TV	OFU	49	11,656
P00319797-1	10/14/2016	1:18:50 PM	VIS-22	EAA	OD	OCO	1,870	134,515
P00319780-1	10/14/2016	1:18:58 PM	BTN-36	EAC	TV	OCO	11	17,420
P00319798-1	10/14/2016	1:20:59 PM	NLM-13	EAC	UN	OCO	80	131,974
P00319809-1	10/14/2016	1:21:21 PM	WIN-15	ECE	UN	OCO	111	69,993
P00319815-1	10/14/2016	1:22:48 PM	LTA-17	ECA	TV	OFC	141	38,625
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00319824-1	10/14/2016	1:24:54 PM	HAP-16	EAA	TV	OIN	35	49,214
P00319884-1	10/14/2016	1:25:28 PM	LWS-16	EBJ	TV	OCO	66	23,824
P00320181-1	10/14/2016	1:28:02 PM	BRO-15	EAD	TV	OCO	120	105,352
P00321416-1	10/14/2016	1:33:14 PM	HAM-15	EAC	TV	OCO	67	156,687
P00319876-1	10/14/2016	1:34:08 PM	NBE-12	EBF	TV	OCO	57	3,045
P00320093-1	10/14/2016	1:35:14 PM	SNQ-17	EBF	TV	OCO	129	16,916
P00321089-1	10/14/2016	1:37:41 PM	NLM-16	EAC	TV	OCO	38	12,843
P00319921-1	10/14/2016	1:39:40 PM	GRI-13	ECC	TV	OSV	1	832
P00320118-1	10/14/2016	1:40:00 PM	TLN-0060	EAA	TV	SCB	3,568	1,354,039
P00319934-1	10/14/2016	1:41:02 PM	NBO-26	EBD	TV	OPO	50	20,886
P00319939-1	10/14/2016	1:41:50 PM	SNQ-13	EBF	TV	OCO	91	30,474
P00319941-1	10/14/2016	1:42:01 PM	AIR-23	ECC	TV	OFU	334	54,531
P00320539-1	10/14/2016	1:43:06 PM	ELD-23	ECC	TV	OCO	6	5,682
P00320311-1	10/14/2016	1:43:41 PM	TRA-26	ECE	TV	OCO	970	161,877
P00319146-1	10/14/2016	1:45:00 PM	GRI-13	ECC	TV	OPO	79	59,541
P00319956-1	10/14/2016	1:45:40 PM	HLC-23	EAD	EF	UTC	51	37,520
P00319989-1	10/14/2016	1:45:40 PM	EPO-15	ECD	TV	OCO	468	119,646
P00319958-1	10/14/2016	1:45:46 PM	AVO-17	EBD	TV	OCO	5	4,195
P00319967-1	10/14/2016	1:46:02 PM	BLS-22	EAA	TV	OCO	635	218,663
P00319959-1	10/14/2016	1:46:14 PM	BLU-17	ECC	TV	OCO	222	158,749
P00319988-1	10/14/2016	1:48:22 PM	NNO-12	EBJ	TV	OCO	818	47,389
P00320749-1	10/14/2016	1:49:20 PM	ANA-13	EAC	EF	OJU	21	8,898
P00320013-1	10/14/2016	1:51:08 PM	BLA-12	EAA	OD	OCO	489	82,975
P00321352-1	10/14/2016	1:51:58 PM	VWY-13	EAA	TV	OCO	34	61,275
P00320015-1	10/14/2016	1:52:33 PM	EAR-15	EBJ	EF	USE	1	546
P00320080-1	10/14/2016	1:54:18 PM	BHS-12	EAA	TV	SCB	631	146,834
P00320084-1	10/14/2016	1:55:41 PM	CRE-16	EAD	TV	OFU	32	12,071
P00321203-1	10/14/2016	1:56:07 PM	MCA-15	ECC	TV	OFU	7	1,902
P00320106-1	10/14/2016	1:56:48 PM	BLS-23	EAA	TV	SCB	1,981	274,369
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00320097-1	10/14/2016	1:57:11 PM	EPO-16	ECD	TV	OCO	-	26,277
P00320128-1	10/14/2016	1:58:58 PM	HAM-15	EAC	TV	OIN	1,319	438,083
P00320121-1	10/14/2016	1:59:30 PM	NUG-25	EAA	TV	OCO	25	47,670
P00320126-1	10/14/2016	2:00:25 PM	BLA-13	EAA	TV	OFU	148	84,717
P00320143-1	10/14/2016	2:02:58 PM	HAN-16	EAA	TV	OCO	33	75,293
P00321332-1	10/14/2016	2:03:17 PM	NUG-26	EAA	TV	OCO	59	134,917
P00320153-1	10/14/2016	2:03:55 PM	LYN-24	EAA	EF	UTC	7	9,908
P00320163-1	10/14/2016	2:05:14 PM	FNW-13	ECD	TV	OTR	1	2,820
P00321334-1	10/14/2016	2:05:48 PM	NUG-26	EAA	TV	OFU	20	8,708
P00320177-1	10/14/2016	2:06:59 PM	LYN-26	EAA	TV	SCB	2,515	408,519
P00320799-1	10/14/2016	2:07:08 PM	BCH-16	EAA	TV	OFU	79	26,999
P00320180-1	10/14/2016	2:08:00 PM	BRO-15	EAD	TV	OCO	339	63,791
P00321078-1	10/14/2016	2:09:20 PM	BRS-13	EAC	TV	OHR	241	234,741
P00320192-1	10/14/2016	2:11:32 PM	PMA-16	ECE	TV	OCO	272	49,499
P00320195-1	10/14/2016	2:11:49 PM	BRI-14	EAA	TV	OSV	1	2,089
P00320242-1	10/14/2016	2:12:52 PM	KNM-27	EBD	TV	OCO	272	107,802
P00320214-1	10/14/2016	2:13:48 PM	SCH-16	EAA	TV	OSV	3	4,538
P00321422-1	10/14/2016	2:15:13 PM	HKX-16	EAC	TV	OCO	54	30,848
P00320232-1	10/14/2016	2:15:30 PM	SNN-21	EAA	TV	SCB	-	358
P00320230-1	10/14/2016	2:16:24 PM	ROC-17	ECC	TV	OCO	40	27,244
P00320235-1	10/14/2016	2:17:22 PM	BLA-13	EAA	TV	OFU	15	8,948
P00320236-1	10/14/2016	2:17:35 PM	PMA-15	ECE	TV	OCO	13	6,277
P00320262-1	10/14/2016	2:17:50 PM	CEK-14	ECE	TV	OCO	1,381	141,438
P00319935-1	10/14/2016	2:18:01 PM	MST-27	EBJ	EF	OFC	4	2,294
P00321537-1	10/14/2016	2:18:52 PM	WLS-16	EAC	TV	OFU	14	18,535
P00320260-1	10/14/2016	2:19:25 PM	TRA-23	ECE	TV	OCO	59	47,581
11270696	10/14/2016	2:19:48 PM	MWD-13	EBE	TV	OSV	1	499
P00320274-1	10/14/2016	2:19:55 PM	SEM-13	EAA	TV	OCO	138	55,704
P00320270-1	10/14/2016	2:20:27 PM	CUS-15	EAA	TV	OCO	107	73,443
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00320273-1	10/14/2016	2:21:01 PM	HAP-16	EAA	TV	OCO	-	6,443
P00320301-1	10/14/2016	2:24:48 PM	HAM-13	EAC	TV	OFU	29	17,635
P00319504-1	10/14/2016	2:27:25 PM	KAP-16	ECA	TV	OCO	33	8,816
P00320319-1	10/14/2016	2:29:43 PM	VWY-15	EAA	TV	OCO	474	163,895
P00320321-1	10/14/2016	2:29:54 PM	ORC-17	EBJ	TV	OCO	69	10,174
P00320322-1	10/14/2016	2:30:11 PM	SST-12	EAA	EF	OTF	10	10,948
P00320325-1	10/14/2016	2:30:29 PM	NUG-26	EAA	TV	OFU	2	2,376
P00320328-1	10/14/2016	2:31:04 PM	MIL-23	ECE	TV	OCO	31	36,830
P00320339-1	10/14/2016	2:32:32 PM	CAR-13	EAA	TV	SCB	1,934	7,253
P00320335-1	10/14/2016	2:33:00 PM	CLV-16	EAD	TV	OCO	273	48,238
P00320336-1	10/14/2016	2:33:27 PM	PHA-16	EBE	TV	OFU	35	8,066
P00320351-1	10/14/2016	2:33:47 PM	BRI-17	EAA	TV	SCB	3,235	176,576
P00320349-1	10/14/2016	2:35:16 PM	SME-13	EBE	TV	UTC	12	8,735
P00320350-1	10/14/2016	2:35:31 PM	VIS-26	EAA	TV	OCO	28	46,574
P00320355-1	10/14/2016	2:36:06 PM	GRI-15	ECC	TV	OSV	2	848
P00320444-1	10/14/2016	2:37:00 PM	TLN-0127	ECE	TV	OCO	3,989	36,567
P00321239-1	10/14/2016	2:37:55 PM	ALG-15	EAC	TV	OFU	15	18,019
P00320366-1	10/14/2016	2:38:14 PM	ALG-12	EAC	TV	OFU	-	37,484
P00320367-1	10/14/2016	2:38:17 PM	FLD-12	EAD	TV	OFU	83	24,528
P00320376-1	10/14/2016	2:39:29 PM	BRS-24	EAC	TV	OCO	1,226	1,265,890
P00320377-1	10/14/2016	2:39:31 PM	SIL-16	ECE	TV	OCO	21	30,069
P00320388-1	10/14/2016	2:40:07 PM	DUV-15	EBD	TV	OCO	14	9,432
P00320405-1	10/14/2016	2:40:54 PM	RIT-18	EAC	TV	OCO	145	113,310
P00320412-1	10/14/2016	2:41:14 PM	ROS-21	EBD	TV	OCO	1,235	183,315
P00320417-1	10/14/2016	2:41:34 PM	NUG-25	EAA	TV	OFU	47	20,459
P00321638-1	10/14/2016	2:44:00 PM	ALG-15	EAA	TV	OCO	2	3,316
P00320520-1	10/14/2016	2:45:00 PM	ING-13	EBD	TV	OCO	1,842	308,559
P00320474-1	10/14/2016	2:45:26 PM	CWD-23	EBD	TV	OSV	1	2,130
P00320481-1	10/14/2016	2:46:06 PM	BKB-14	EAC	TV	OFU	5	5,854
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00321099-1	10/14/2016	2:48:21 PM	SCH-13	EAA	TV	OCO	157	167,123
P00320521-1	10/14/2016	2:48:53 PM	NUG-25	EAA	TV	OFU	7	3,101
P00320522-1	10/14/2016	2:48:56 PM	OSC-23	EBI	TV	OCO	3	361
P00320545-1	10/14/2016	2:51:43 PM	VWY-13	EAA	TV	SCB	825	129,539
P00320172-1	10/14/2016	2:51:44 PM	BCH-16	EAA	TV	OFU	124	84,936
P00320546-1	10/14/2016	2:52:45 PM	NHL-16	EBD	TV	OFU	58	25,372
P00320559-1	10/14/2016	2:54:38 PM	CUS-16	EAA	TV	OIN	7	1,380
P00320557-1	10/14/2016	2:54:38 PM	SME-13	EBE	TV	UTC	18	3,414
P00320564-1	10/14/2016	2:55:41 PM	EGT-28	EBE	TV	UTC	49	8,730
P00320583-1	10/14/2016	2:57:34 PM	MIL-22	ECE	TV	OCO	656	86,144
P00320591-1	10/14/2016	2:59:00 PM	TRA-23	ECE	TV	OCO	27	11,526
P00320590-1	10/14/2016	2:59:38 PM	RHO-16	ECA	TV	OTF	1	121
P00321251-1	10/14/2016	3:00:44 PM	ALG-15	EAA	TV	OFU	237	96,356
P00320609-1	10/14/2016	3:01:32 PM	SCH-15	EAA	TV	OCO	50	43,941
P00320610-1	10/14/2016	3:01:46 PM	LAU-12	EAA	TV	OCO	61	76,314
P00320616-1	10/14/2016	3:02:41 PM	TOL-15	EBD	UN	OCO	124	30,599
P00320618-1	10/14/2016	3:03:12 PM	ALG-15	EAC	TV	OPO	29	6,583
P00320626-1	10/14/2016	3:04:07 PM	ASB-13	EBJ	UN	OCO	35	3,191
P00320636-1	10/14/2016	3:04:40 PM	BTN-35	EAC	TV	OSV	1	1,764
P00320639-1	10/14/2016	3:05:10 PM	LAU-13	EAA	TV	OSV	2	2,950
P00321613-1	10/14/2016	3:06:02 PM	MCW-16	ECE	TV	OCO	26	29,087
P00320817-1	10/14/2016	3:06:24 PM	LAU-12	EAA	TV	OCO	32	52,640
P00320197-1	10/14/2016	3:06:25 PM	LEA-16	EBJ	AC	OSV	4	225
P00323154-1	10/14/2016	3:06:47 PM	HAM-13	EAC	TV	OFU	19	40,062
P00320656-1	10/14/2016	3:06:56 PM	MCW-16	ECE	TV	OCO	43	48,044
P00320660-1	10/14/2016	3:07:11 PM	FAL-16	EBF	UN	OCO	39	8,741
P00320668-1	10/14/2016	3:09:16 PM	MED-37	EBE	TV	UTC	9	10,255
P00320669-1	10/14/2016	3:09:22 PM	SKI-13	EBD	TV	OCO	25	5,008
P00320673-1	10/14/2016	3:09:41 PM	BAK-23	EAA	TV	OCO	199	119,526
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00319787-1	10/14/2016	3:09:56 PM	FAC-25	EBE	TV	OCO	263	114,751
P00321018-1	10/14/2016	3:10:57 PM	PET-16	EAC	TV	OTR	95	84,111
P00320683-1	10/14/2016	3:12:05 PM	DUV-15	EBD	TV	OCO	28	16,525
P00321175-1	10/14/2016	3:13:12 PM	LAU-13	EAA	TV	OFU	21	15,869
P00319816-1	10/14/2016	3:14:29 PM	HOB-15	EBI	TV	OCO	21	5,141
P00319764-1	10/14/2016	3:15:00 PM	LYO-15	EBJ	TV	OCO	857	22,824
P00321707-1	10/14/2016	3:15:11 PM	BKB-13	EAC	TV	OTF	4	4,339
P00320730-1	10/14/2016	3:16:00 PM	WOB-23	EAA	OD	OFU	16	6,658
P00320706-1	10/14/2016	3:16:22 PM	LON-25	ECC	AC	OCO	2	1,716
P00320707-1	10/14/2016	3:16:32 PM	CUS-13	EAA	TV	OFU	5	3,919
P00320714-1	10/14/2016	3:17:19 PM	KEN-12	EAA	TV	OCO	8	12,936
P00320715-1	10/14/2016	3:17:25 PM	FNW-16	ECD	TV	OFU	30	12,830
P00320777-1	10/14/2016	3:17:43 PM	BHL-13	ECE	TV	OCO	21	34,183
P00320306-1	10/14/2016	3:18:41 PM	BRO-15	EAD	TV	OCR	19	6,035
P00320721-1	10/14/2016	3:19:00 PM	POU-16	ECE	TV	OCO	62	86,332
P00320722-1	10/14/2016	3:19:20 PM	VAS-12	EBL	TV	OFU	1	255
P00320724-1	10/14/2016	3:19:54 PM	SKE-26	ECE	TV	OCO	2	2,600
P00320746-1	10/14/2016	3:25:33 PM	SNQ-13	EBF	TV	OCO	4	3,478
P00320748-1	10/14/2016	3:26:32 PM	KEN-12	EAA	TV	OCO	12	1,466
P00320338-1	10/14/2016	3:27:02 PM	TLN-0179	EAA	TV	SBF	5	1,503
P00320755-1	10/14/2016	3:28:29 PM	NLM-13	EAC	TV	OPO	73	209,855
P00320758-1	10/14/2016	3:29:19 PM	SIL-13	ECE	TV	OPO	93	104,360
P00320760-1	10/14/2016	3:29:37 PM	BHS-14	EAA	TV	OFU	22	4,857
P00320775-1	10/14/2016	3:32:37 PM	MER-13	EBE	TV	OFU	26	2,817
P00320793-1	10/14/2016	3:35:54 PM	WIN-12	ECE	TV	OCO	158	367,300
P00320802-1	10/14/2016	3:37:22 PM	CRE-16	EAD	TV	OTF	4	1,109
P00320599-1	10/14/2016	3:41:51 PM	BUC-26	ECA	TV	OCO	8	909
P00320838-1	10/14/2016	3:43:32 PM	ING-16	EBD	TV	OCO	156	15,902
P00320846-1	10/14/2016	3:46:02 PM	KNM-23	EBD	TV	OFU	88	14,684
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00320873-1	10/14/2016	3:46:59 PM	SIN-24	ECD	TV	OCO	1,696	328,005
P00321356-1	10/14/2016	3:48:00 PM	HAM-13	EAC	TV	OCO	135	80,390
P00321911-1	10/14/2016	3:48:12 PM	SKE-22	ECE	TV	OFU	20	24,800
P00320866-1	10/14/2016	3:48:57 PM	LAU-13	EAA	TV	OTF	1	721
P00320875-1	10/14/2016	3:49:49 PM	MTV-17	EAC	TV	OSV	7	10,894
P00320880-1	10/14/2016	3:51:23 PM	SWD-14	ECE	UN	OSV	1	1,647
P00321207-1	10/14/2016	3:52:00 PM	WIN-15	ECE	TV	OCO	25	17,083
P00320886-1	10/14/2016	3:53:57 PM	UHL-23	EBD	TV	OCO	15	11,253
P00320887-1	10/14/2016	3:54:02 PM	ELD-27	ECC	TV	OPO	3	1,124
P00320900-1	10/14/2016	3:57:34 PM	EPO-13	ECD	TV	OCO	53	67,672
P00320921-1	10/14/2016	4:01:00 PM	HWD-23	EBD	TV	OCO	180	15,537
P00321682-1	10/14/2016	4:03:55 PM	PET-16	EAC	TV	OCO	176	173,542
P00320933-1	10/14/2016	4:07:49 PM	HAP-16	EAA	TV	UTC	11	1,828
P00320944-1	10/14/2016	4:10:06 PM	DUV-15	EBD	UN	OTF	3	922
P00320948-1	10/14/2016	4:11:57 PM	HKX-13	EAC	TV	OCO	29	1,792
P00320951-1	10/14/2016	4:13:09 PM	MIR-13	EBF	TV	OCO	26	40,627
P00320966-1	10/14/2016	4:18:00 PM	CHR-22	ECE	TV	OCO	1	1,038
P00320969-1	10/14/2016	4:18:52 PM	KNM-26	EBD	TV	OFU	92	19,708
P00320970-1	10/14/2016	4:19:17 PM	VIS-25	EAA	TV	OCO	2	4,798
P00320971-1	10/14/2016	4:19:34 PM	HWD-25	EBD	TV	OCO	8	1,001
P00321451-1	10/14/2016	4:23:03 PM	BKB-13	EAC	OD	OFU	17	16,065
P00320995-1	10/14/2016	4:26:59 PM	LYO-15	EBJ	TV	OTF	1	251
P00320999-1	10/14/2016	4:27:47 PM	NUG-26	EAA	TV	OFU	2	4,276
P00321002-1	10/14/2016	4:28:37 PM	FNW-17	ECD	TV	OCO	8	19,722
P00321001-1	10/14/2016	4:28:40 PM	ROE-17	EAA	TV	OTF	3	1,690
P00321357-1	10/14/2016	4:34:48 PM	HOU-23	EBD	UN	OFU	8	9,395
P00321028-1	10/14/2016	4:35:43 PM	EPO-16	ECD	TV	OSV	1	1,722
P00321038-1	10/14/2016	4:38:07 PM	BLA-13	EAA	TV	OFU	93	50,445
P00321037-1	10/14/2016	4:38:08 PM	PEA-15	EBJ	EF	OFC	1	870
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>



							CUST.OUT	
P00321056-1	10/14/2016	4:40:30 PM	LGY-16	EAD	TV	OSV	6	6,099
P00321052-1	10/14/2016	4:43:34 PM	FLD-13	EAD	EF	OFC	90	98,229
P00320786-1	10/14/2016	4:44:01 PM	BKB-12	EAC	EF	OPO	930	375,162
P00321058-1	10/14/2016	4:44:52 PM	SWD-12	ECE	TV	OCO	6	6,316
P00321070-1	10/14/2016	4:49:00 PM	KIN-21	ECE	TV	OCO	60	17,300
P00321110-1	10/14/2016	5:02:27 PM	LTA-18	ECA	TV	OCO	7	1,928
P00321123-1	10/14/2016	5:04:59 PM	SWA-12	EAD	EF	OTF	1	918
P00321125-1	10/14/2016	5:05:42 PM	YEL-25	ECC	TV	OFU	1	93
P00321147-1	10/14/2016	5:15:20 PM	BKB-14	EAC	TV	OFU	2	2,043
P00321170-1	10/14/2016	5:26:43 PM	BIG-15	EAC	TV	OCO	61	82,491
P00321174-1	10/14/2016	5:27:39 PM	BRW-16	EAC	TV	OFU	2	4,687
P00321187-1	10/14/2016	5:35:55 PM	SIL-15	ECE	TV	OCO	24	34,926
P00321190-1	10/14/2016	5:36:15 PM	LAB-26	EAA	EF	OTF	2	888
P00321195-1	10/14/2016	5:39:33 PM	HAM-13	EAC	TV	OTP	1	346
P00321206-1	10/14/2016	5:43:25 PM	BRO-15	EAD	TV	OCO	4	1,465
P00321216-1	10/14/2016	5:47:52 PM	BTN-36	EAC	TV	OCO	64	73,172
P00321224-1	10/14/2016	5:51:00 PM	PIN-23	EBD	TV	OCO	1	119
P00321230-1	10/14/2016	5:52:41 PM	LYN-14	EAA	OD	OCO	5	7,801
P00321243-1	10/14/2016	5:57:17 PM	FRG-24	ECC	TV	OCO	2,338	296,811
P00321246-1	10/14/2016	5:59:00 PM	ENU-15	EBI	BA	OTF	3	97
P00321545-1	10/14/2016	5:59:47 PM	LGY-16	EAD	TV	OFU	45	40,208
P00321250-1	10/14/2016	5:59:59 PM	CUS-16	EAA	TV	OIN	6	4,813
P00321262-1	10/14/2016	6:05:55 PM	NLM-16	EAC	TV	OTR	2	1,203
P00321273-1	10/14/2016	6:14:01 PM	BHS-14	EAA	TV	OTF	1	96
P00321539-1	10/14/2016	6:19:51 PM	WLS-15	EAC	TV	UTC	2	1,824
P00321285-1	10/14/2016	6:21:22 PM	NLM-16	EAC	TV	OCO	4	602
P00321295-1	10/14/2016	6:24:34 PM	HAP-16	EAA	TV	OTF	-	456
P00321305-1	10/14/2016	6:26:39 PM	SIL-15	ECE	TV	OTF	1	151
P00321307-1	10/14/2016	6:27:15 PM	COT-15	EBD	TV	OCO	21	6,166
NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT		CUST.MIN

							CUST.OUT	
P00321314-1	10/14/2016	6:30:34 PM	FCR-12	EBI	TV	OTF	3	248
P00321320-1	10/14/2016	6:34:36 PM	FRA-16	ECD	TV	OCO	1	1,240
P00321326-1	10/14/2016	6:36:41 PM	PGA-13	ECE	TV	OTR	3	3,853
P00321439-1	10/14/2016	6:38:43 PM	CHI-12	ECD	TV	OCO	17	27,241
P00321280-1	10/14/2016	6:40:24 PM	RAI-12	ECC	TV	OCO	888	30,503
P00321342-1	10/14/2016	6:43:47 PM	PRI-13	ECC	TV	OCO	25	14,337
P00319046-3	10/14/2016	6:46:28 PM	HOB-17	EBI	TV	OCO	25	3,417
P00321800-1	10/14/2016	6:50:38 PM	MSI-25	EBF	TV	OCO	6	9,610
P00321350-1	10/14/2016	6:51:35 PM	MHT-13	EBJ	TV	OPO	-	2,508
P00321504-1	10/14/2016	6:57:21 PM	HLC-24	EAD	UN	OTF	35	8,065
P00321358-1	10/14/2016	7:01:08 PM	FAL-16	EBF	TV	OCO	39	8,158
P00321362-1	10/14/2016	7:04:23 PM	ALG-15	EAC	TV	OPO	29	31,381
P00320306-2	10/14/2016	7:13:00 PM	BRO-15	EAD	TV	OCR	-	208
P00321376-1	10/14/2016	7:15:13 PM	CHA-15	ECC	EF	OSV	1	108
P00321591-1	10/14/2016	7:23:03 PM	ASB-13	EBJ	TV	OFU	8	3,108
P00321566-1	10/14/2016	7:23:12 PM	SKE-22	ECE	TV	OCO	3	4,560
P00321391-1	10/14/2016	7:27:00 PM	AIR-23	ECC	EF	OFU	360	207,513
P00321392-1	10/14/2016	7:27:02 PM	NLM-16	EAC	TV	OCO	3	6,751
P00321403-1	10/14/2016	7:28:59 PM	NLM-12	EAC	TV	OFU	51	64,629
P00321408-1	10/14/2016	7:29:23 PM	PMA-16	ECE	TV	OCO	-	311
P00321448-1	10/14/2016	7:43:03 PM	FRG-25	ECC	EF	OFU	496	41,953
P00321432-1	10/14/2016	7:46:07 PM	SCH-16	EAA	OD	OFU	8	9,416
P00321441-1	10/14/2016	7:49:24 PM	LAB-23	EAA	EF	OJU	4	1,275
P00321459-1	10/14/2016	7:57:54 PM	DES-13	EBJ	TV	OFU	5	383
P00321469-1	10/14/2016	8:09:03 PM	HAM-15	EAC	TV	OCO	31	7,973
P00321418-1	10/14/2016	8:11:46 PM	NUG-26	EAC	TV	OCO	2	4,358
P00320363-1	10/14/2016	8:17:03 PM	HAP-16	EAA	OD	OCO	42	37,414
P00321486-1	10/14/2016	8:22:39 PM	ALG-15	EAC	TV	OCO	5	9,410
P00320839-1	10/14/2016	8:28:11 PM	CRE-16	EAD	TV	OCO	2	3,611
<b>NUMBER</b>	<b>DATE</b>	<b>TIME</b>	<b>CKT</b>	<b>MPG</b>	<b>CAZ</b>	<b>EQT</b>		<b>CUST.MIN</b>

							CUST.OUT	
P00321518-1	10/14/2016	8:30:00 PM	HAP-16	EAA	TV	OSV	1	30
P00321492-1	10/14/2016	8:36:23 PM	CHI-12	ECD	TV	OCO	62	59,788
P00321509-1	10/14/2016	8:59:13 PM	WOB-23	EAA	TV	OCO	33	35,108
P00320977-2	10/14/2016	9:01:59 PM	YEL-26	ECC	TV	OCR	18	1,252
P00321526-1	10/14/2016	9:14:50 PM	SIL-15	ECE	TV	OCO	3	3,456
P00321538-1	10/14/2016	9:34:25 PM	BEL-13	EBJ	TV	OTF	4	498
P00321541-1	10/14/2016	9:39:55 PM	HAN-15	EAA	OD	OTF	3	3,755
P00319935-2	10/14/2016	9:40:00 PM	MST-27	EBJ	TV	OFC	31	4,021
P00320574-2	10/14/2016	9:43:17 PM	COT-13	EBD	TV	OPO	216	53,703
P00321544-1	10/14/2016	9:45:18 PM	OSC-25	EBI	TV	OCO	944	121,952
P00319791-2	10/14/2016	10:08:44 PM	LGY-16	EAD	TV	OCO	2	1,277
P00321560-1	10/14/2016	10:12:57 PM	TRA-23	ECE	TV	OCO	27	1,772
P00321564-1	10/14/2016	10:16:25 PM	WOB-23	EAA	TV	UTC	28	28,350
P00321572-1	10/14/2016	10:34:32 PM	VIC-16	EBJ	EF	USC	1	874
P00321573-1	10/14/2016	10:35:05 PM	FAC-25	EBE	OE	OCO	263	63,307
P00321580-1	10/14/2016	10:49:30 PM	FRA-12	ECD	TV	OCO	32	30,317
P00321598-1	10/14/2016	11:34:32 PM	VAS-23	EBL	UN	OCN	1	1,706
P00321594-1	10/14/2016	11:41:30 PM	PMA-16	ECE	TV	OCO	28	41,859
P00321599-1	10/14/2016	11:56:48 PM	EPO-15	ECD	TV	OTR	4	-

### Terms, Codes and Definitions Used on Detail Reports

<b>Notification (NUMBER)</b>	A number assigned by SAP, identifying the outage record	
<b>Date (DATE)</b>	The date of the outage	
<b>Time (TIME)</b>	The time of the outage	
<b>Circuit (CKT)</b>	The circuit identifier for the affected circuit	
<b>Area (MPG)</b>	<b>Maintenance Planner Group</b> 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	
<b>Cause (CAZ)</b>	<b>Cause of Outage</b>	
	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	
<b>Equipment (EQT)</b>	<b>Affected by, or involved in the outage</b>	
	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	
<b>CUST OUT (CUST.OUT)</b>	<b>Customer Out</b> , The number of customers without power for any given outage record	
<b>CUST MIN (CUST. MIN)</b>	<b>Customer Minutes</b> , The total number of minutes customers were without power for any given record	

## Media & Communication Coverage



### Strong winds, rain pound Western Washington; strongest storm still to come

POSTED 6:03 AM, OCTOBER 14, 2016, BY Q13 NEWS STAFF, REBECCA STEVENSON, MJ  
MCDERMOTT AND JOHN HOPPERSTAD, UPDATED AT 01:50PM, OCTOBER 14, 2016

Strong winds and rain continue to pound the Pacific Northwest -- knocking down trees, blocking roads and causing power outages.

Q13 News' team of meteorologists is tracking the storms and getting you prepared for Saturday's storm which is expected to be much stronger, bringing drenching rains and damaging winds.

Pierce County reported six downed trees and 13 places with water over the road as of 3:30 a.m.

Early Friday, wind gusts as high as 68 mph were recorded at Destruction Island as thunderstorms moved onshore.

As of 1:10 p.m., Puget Sound Energy was reporting around 30,000 customers without power in Bellingham, Olympia, Bainbridge Island, Sedro-Woolley, Vashon and Concrete.

Seattle City Light is reporting about 7,100 without power.

Q13 Meteorologist Rebecca Stevenson says Friday will be gusty all day. Morning thunderstorms are slamming into the Washington coast with dangerous lightning spreading onshore and tracking inland.

*Today:* Heavy rain showers are tracking through with a building southerly wind. Wind gusts for Everett to Seattle to Bremerton and Olympia will be 30 to 45mph and a Wind Advisory has been issued until 6pm tonight for most of the inland cities. Stronger wind gusts up to 60mph have kept a high wind warning in place for western Whatcom, Skagit, Island counties.

*Tonight:* Friday Night the weather keeps some rain showers, wind only breezy at times.

Rain will increase again later *Saturday morning* and this will be a round which dumps another 1-3" of rain over central Puget Sound. Higher amounts of rain will be added over the Olympic and Cascade mountains.

**ALERT:** A High Wind Watch for all of western Washington, Saturday afternoon and night, as a powerful storm is developing and threatens to bring dangerous wind speeds, including downtown cities.

**KOMONNEWS.com**

SEATTLE -- Well, this storm certainly will go down as one meteorologists will be talking about for years... just not in the way it was expected.

What was computed -- even as of Saturday morning -- to rank among the region's greats ended up woefully under developing. What was supposed to be a lion turned out to be something more along the lines of a lizard with maybe a bit of an attitude -- did you see that squall that came through Seattle just after sunset?



The threat of strong winds has passed along the coast, and from the Puget Sound region south to Oregon. Gig Harbor is the windy champ with a gust of 53 mph, while Tacoma hit 41, Seattle hit 39 and Everett hit 43.

A low pressure center carrying the remnants of Typhoon Songda rapidly intensified off the Oregon coast Saturday morning but didn't get as well organized as feared, leaving it quite a bit weaker than anticipated.

About 16,000 Puget Sound Energy and Seattle City Light customers were without power by 10:45 p.m.

As the winds blew through the Olympia area, it knocked a tree into an occupied house near Lacey, causing a natural gas leak. There were no injuries, and the house was evacuated.

Washington State Ferries canceled the Port Townsend to Coupeville run on Saturday night because of high winds.