Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
October	10/13/2015	6:30 AM	10/13/2015	8:30 AM	Utah: Emery County;	WECC	Suspected Physical Attack	Vandalism	0	0
October	10/16/2015	12:25 PM	10/16/2015	12:56 PM	Utah	WECC	Suspected Physical Attack	Vandalism	0	0
October	10/28/2015	1:38 PM	10/29/2015	5:00 PM	Pennsylvania: Columbia County; Montour County; Northumberland County;	RFC	Suspected Physical Attack	Other	Unknown	35,000
October	10/30/2015	3:00 PM	10/30/2015	4:00 PM	Oregon: Josephine County;	WECC	Suspected Physical Attack	Other	0	0
November	11/1/2015	11:53 AM	11/1/2015	12:00 PM	Ohio: Hamilton County;	RFC	Suspected Physical Attack	Vandalism	0	0
November	11/2/2015	5:37 PM	11/4/2015	9:00 AM	Arkansas: Hot Spring County;	SERC	Suspected Physical Attack	Sabotage	4	0
November	11/10/2015	12:00 PM	11/10/2015	2:00 PM	Indiana: Dearborn County;	RFC	Suspected Physical Attack	Sabotage	0	0
November	11/13/2015	11:30 AM	11/13/2015	11:35 AM	New York	NPCC	Suspected Physical Attack	Suspicious Activity	Unknown	Unknown
December	12/2/2015	1:03 PM	12/3/2015	12:29 PM	Kansas: Thomas County;	SPP	Suspected Physical Attack	Vandalism	0	0
December	12/5/2015	9:00 PM	12/5/2015	10:30 PM	Kansas	SPP	Suspected Physical Attack	Vandalism	0	0
December	12/8/2015	2:00 PM	12/8/2015	2:01 PM	Nevada: Clark County;	WECC	Suspected Physical Attack	Sabotage	0	0
December	12/10/2015	5:55 PM	12/10/2015	5:56 PM	California: Stanislaus County;	WECC	Suspected Physical Attack	Vandalism	Unknown	Unknown
December	12/29/2015	8:30 AM	12/29/2015	8:31 AM	Maine	NPCC	Suspected Physical Attack	Sabotage	0	0
December	12/31/2015	11:00 AM	Unknown	Unknown	Missouri	SERC	Suspected Physical Attack	Sabotage	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
January	1/4/2016	5:15 AM	1/5/2016	8:00 AM	Wisconsin: Milwaukee County;	MRO	Suspected Physical Attack	Sabotage	0	0
January	1/11/2016	8:16 PM	1/11/2016	11:00 PM	Pennsylvania: Chester County;	RFC	Suspected Physical Attack	Vandalism	0	0
January	1/14/2016	8:27 AM	1/14/2016	12:00 PM	Delaware:	RFC	Suspected Physical Attack	Vandalism	0	0
January	1/17/2016	12:00 PM	1/17/2016	1:00 PM	Utah: Salt Lake County;	WECC	Suspected Physical Attack	Sabotage	0	0
February	2/7/2016	1:21 PM	2/7/2016	1:42 PM	Utah: Salt Lake County	WECC	Suspected Physical Attack	Vandalism	0	0
February	2/7/2016	2:58 PM	Unknown	Unknown	Oregon: Klamath County	WECC	Suspected Physical Attack	Sabotage	Unknown	Unknown
February	2/21/2016	3:54 PM	2/21/2016	5:07 PM	Oregon: Klamath County	WECC	Suspected Physical Attack	Sabotage	0	0
February	2/24/2016	9:10 AM	2/24/2016	10:15 AM	Delaware	RFC	Suspected Physical Attack	Vandalism	0	0
February	2/26/2016	4:35 PM	2/26/2016	8:22 PM	Arizona: Maricopa County	WECC	Suspected Physical Attack	Sabotage - Operator Action(s)	2	2713
March	3/1/2016	1:35 PM	Unknown	Unknown	Idaho: Ada County;	WECC	Suspected Physical Attack	Vandalism	0	0
March	3/8/2016	12:00 AM	3/8/2016	12:00 AM	Idaho: Bannock County;	WECC	Suspected Physical Attack	Sabotage	0	0
March	3/10/2016	4:00 AM	3/11/2016	11:59 AM	Washington: Kitsap County, King County, Whatcom County, Island County, Skagit County;	WECC	Suspected Physical Attack	Sabotage	0	0
March	3/13/2016	2:00 PM	Unknown	Unknown	Washington: Island County, Skagit County, Whatcom County, King County, Kitsap County, Pierce County, Thurston County;	WECC	Suspected Physical Attack	Sabotage	0	0

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March	3/13/2016	4:55 PM	Unknown	Unknown	Washington:	WECC	Suspected Physical Attack	Vandalism	0	0
March	3/27/2016	12:00 PM	3/27/2016	1:00 PM	Nevada: Clark County;	WECC	Suspected Physical Attack	Sabotage	Unknown	110000
March	3/30/2016	9:12 PM	3/31/2016	3:00 PM	Massachusetts: Middlesex County[13];	NPCC	Suspected Physical Attack	Sabotage	200	50500
April	4/1/2016	4:37 PM	4/1/2016	6:00 PM	Florida: Hillsborough County	FRCC	Suspected Physical Attack	Sabotage	0	0
April	4/14/2016	4:49 PM	4/15/2016	8:42 PM	Maryland: Baltimore County	RFC	Suspected Physical Attack	Sabotage	0	0
April	4/15/2016	10:00 AM	4/15/2016	11:00 AM	Utah: Weber County	WECC	Suspected Physical Attack	Vandalism	0	0
April	4/27/2016	1:36 PM	Unknown	Unknown	Tennessee	SERC	Suspected Physical Attack	Vandalism	0	0
April	4/27/2016	6:00 PM	4/27/2016	6:05 PM	Texas: Rusk County	TRE	Suspected Physical Attack	Sabotage	0	0
May	5/7/2016	7:49 AM	5/7/2016	9:02 AM	New York: Dutchess County;	NPCC	Suspected Physical Attack	Sabotage	0	0
May	5/14/2016	9:25 PM	5/15/2016	5:24 PM	Missouri:	SERC	Suspected Physical Attack	Sabotage	0	0
May	5/24/2016	8:00 AM	Unknown	Unknown	Missouri:	SERC	Suspected Physical Attack	Vandalism	0	0
June	6/7/2016	12:00 PM	6/7/2016	12:15 PM	Utah	WECC	Suspected Physical Attack	Sabotage	0	0
June	6/14/2016	7:59 AM	6/14/2016	8:00 AM	New Jersey	RFC	Suspected Physical Attack	Vandalism	0	0
June	6/17/2016	4:30 AM	6/17/2016	4:31 AM	Delaware	RFC	Suspected Physical Attack	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
July	7/2/2016	4:00 AM	7/4/2016	12:40 AM	Oregon: Multnomah County	WECC	Suspected Physical Attack	Actual Physical Event	0	0
July	7/7/2016	5:53 AM	7/7/2016	8:40 AM	North Carolina: New Hanover County	SERC	Actual Physical Attack	Vandalism	0	0
July	7/13/2016	1:00 PM	7/13/2016	1:01 PM	Washington	WECC	Suspected Physical Attack	Vandalism	0	0
July	7/21/2016	6:18 AM	7/21/2016	2:45 PM	Delaware: New Castle County	RFC	Suspected Physical Attack	Suspicious Activity	0	0
August	8/4/2016	2:15 PM	8/4/2016	2:23 PM	Delaware: New Castle County;	RFC	Suspected Physical Attack	Vandalism	0	0
August	8/20/2016	2:18 PM	8/20/2016	9:19 PM	New York:	NPCC	Actual Physical Attack	Actual Physical Event	Unknown	40000
August	8/25/2016	6:40 PM	8/26/2016	6:19 PM	Oregon: Crook County;	WECC	Suspected Physical Attack	Vandalism	0	0
September	9/21/2016	7:44 PM	9/21/2016	9:17 PM	Texas: Lubbock County;	TRE	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Actual Physical Event	0	0
September	9/25/2016	12:49 PM	9/25/2016	6:20 PM	Utah: Kane County, Garfield County; Arizona: Coconino County, Mohave County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	20	10000
October	10/01/2016	12:24 PM	10/02/2016	2:04 AM	California: Mendocino County;	WECC	Physical attack that causes major interruptions or impacts to critical infrastructure facilities or to operations	Actual Physical Event	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
October	10/05/2016	3:51 PM	Unknown	Unknown	California: Imperial County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
October	10/12/2016	12:09 PM	10/12/2016	1:16 PM	Nevada: Clark County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	4	1671
October	10/18/2016	2:06 PM	10/21/2016	3:00 PM	Oregon: Deschutes County, Lake County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
October	10/20/2016	12:30 PM	10/20/2016	12:31 PM	Oregon:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
October	10/25/2016	7:40 AM	10/27/2016	7:40 AM	Tennessee: Shelby County;	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
October	10/26/2016	5:26 AM	10/26/2016	5:27 AM	Wyoming: Sweetwater County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

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October	10/31/2016	8:06 AM	10/31/2016	3:53 PM	North Carolina: Stokes County;	SERC	Physical attack that causes major interruptions or impacts to critical infrastructure facilities or to operations	Actual Physical Event	0	0
November	11/09/2016	6:44 AM	11/09/2016	7:44 AM	California:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
December	12/08/2016	1:00 AM	12/08/2016	2:30 AM	Oregon: Multnomah County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
December	12/11/2016	7:45 AM	12/11/2016	7:46 AM	Utah: Utah County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
December	12/16/2016	7:45 AM	12/16/2016	8:45 AM	Oregon: Multnomah County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
December	12/26/2016	4:00 AM	12/26/2016	6:00 AM	Washington:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
January	01/05/2017	4:56 PM	01/05/2017	4:57 PM	Florida: Martin County;	FRCC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Suspected Physical Attack	0	0
February	2/11/2017	3:46 PM	2/11/2017	3:50 PM	Utah	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Actual Physical Attack	0	0
February	2/13/2017	1:00 PM	2/15/2017	1:35 PM	North Carolina: Union County;	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
February	2/17/2017	1:00 PM	2/17/2017	1:15 PM	Nevada: Clark County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
March	03/12/2017	9:56 AM	03/12/2017	11:20 AM	California: Imperial County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	1
March	03/24/2017	6:29 AM	03/24/2017	7:13 AM	Oregon: Clatsop County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Sabotage	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
March	03/28/2017	4:07 PM	03/28/2017	4:08 PM	Oregon: Josephine County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Suspicious Activity	0	0
March	03/31/2017	7:15 PM	03/31/2017	9:07 PM	Mississippi: DeSoto County;	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
April	04/13/2017	7:50 AM	04/13/2017	8:07 AM	Washington: Pierce County	WECC	Physical attack that causes major interruptions or impacts to critical infrastructure facilities or to operations	Sabotage	53	10000
April	04/17/2017	9:25 AM	04/17/2017	9:26 AM	Utah: Emery County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Sabotage	0	0
April	04/20/2017	4:00 PM	04/20/2017	6:00 PM	Wyoming: Converse County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
April	04/21/2017	10:34 AM	04/21/2017	3:55 PM	Kentucky: Bullitt County	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
April	04/23/2017	11:55 PM	04/23/2017	11:56 PM	Oregon: Multnomah County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
May	05/03/2017	11:00 PM	Unknown	Unknown	Pennsylvania: Philadelphia County, Montgomery County	RFC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
May	05/11/2017	11:05 AM	05/11/2017	1:05 PM	Washington: Yakima County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
May	05/21/2017	4:44 PM	05/21/2017	5:43 PM	Idaho: Lincoln County, Jerome County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	21	9598
May	05/23/2017	5:02 AM	05/23/2017	8:40 AM	Tennessee: Davidson County	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	10	4700
May	05/28/2017	4:27 PM	05/28/2017	4:28 PM	Nevada: Clark County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
June	06/07/2017	1:12 PM	06/07/2017	1:13 PM	Washington: Yakima County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
June	06/21/2017	12:00 AM	06/21/2017	1:00 AM	Oregon: Baker County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Physical Attack	0	0
June	06/29/2017	4:00 AM	Unknown	Unknown	Louisiana: Orleans Parish	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	130	6467
June	06/30/2017	7:45 AM	06/30/2017	7:46 AM	Idaho: Ada County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
July	07/06/2017	12:00 AM	Unknown	Unknown	Idaho: Jerome County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
July	07/11/2017	10:00 AM	07/11/2017	12:00 PM	Minnesota	MRO	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
July	07/12/2017	12:25 PM	07/15/2017	9:00 AM	Tennessee	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
July	07/12/2017	12:25 PM	Unknown	Unknown	Tennessee: Shelby County	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	Unknown	Unknown
July	07/18/2017	4:03 AM	Unknown	Unknown	Missouri	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Actual Physical Attack	Unknown	700
July	07/20/2017	1:00 AM	07/20/2017	9:46 AM	Utah: Beaver County	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
August	08/05/2017	1:20 PM	08/05/2017	2:20 PM	California: Humboldt County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
October	10/04/2017	1:20 AM	10/04/2017	3:00 AM	Mississippi:	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Actual Physical Attack	Unknown	Unknown

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
October	10/04/2017	2:30 AM	Unknown	Unknown	Tennessee: Shelby County;	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
October	10/19/2017	4:01 PM	10/19/2017	4:02 PM	Utah: Salt Lake County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Suspected Physical Attack	0	0
October	10/20/2017	6:30 PM	10/20/2017	10:22 PM	Texas:	TRE	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
October	10/26/2017	5:50 PM	Unknown	Unknown	Montana: Big Horn County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Actual Physical Attack	0	0
November	11/07/2017	12:29 PM	Unknown	Unknown	Louisiana:	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Suspicious Activity	0	0
November	11/16/2017	3:05 PM	11/16/2017	3:06 PM	Oregon: Tillamook County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
November	11/24/2017	5:06 PM	11/26/2017	5:22 PM	Nevada: Clark County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
December	12/05/2017	6:50 AM	12/05/2017	9:00 AM	Louisiana:	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
December	12/12/2017	2:22 AM	12/12/2017	2:25 AM	New York: Saratoga County;	NPCC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Actual Physical Attack	3	1208
December	12/13/2017	8:50 AM	Unknown	Unknown	Connecticut: New Haven County[13];	NPCC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Suspicious Activity	0	0
December	12/18/2017	1:00 PM	12/18/2017	5:00 PM	Mississippi:	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
December	12/19/2017	8:40 AM	12/19/2017	10:36 AM	Florida: Alachua County;	FRCC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

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December	12/29/2017	6:15 AM	12/29/2017	11:44 AM	Texas: Calhoun County;	TRE	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Suspicious Activity	Unknown	Unknown
December	12/31/2017	11:54 PM	01/01/2018	2:14 PM	Colorado:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
January	01/04/2018	1:49 AM	01/04/2018	2:09 AM	Texas: Midland County;	TRE	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Actual Physical Attack	Unknown	500
February	02/04/2018	1:42 PM	02/04/2018	3:25 PM	California:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	9760	0
February	02/17/2018	4:33 PM	02/18/2018	12:00 AM	Oregon: Washington: California:	WECC	Physical attack that causes major interruptions or impacts to critical infrastructure facilities or to operations	Vandalism	2330	0
February	02/17/2018	5:56 PM	02/18/2018	4:11 AM	Oregon: Washington: California:	WECC	Physical attack that causes major interruptions or impacts to critical infrastructure facilities or to operations	Vandalism	2327	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
March	03/02/2018	11:17 PM	03/03/2018	12:51 AM	Washington: Clark County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
March	03/12/2018	12:00 AM	04/06/2018	11:00 AM	New York: Dutchess County;	NPCC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
March	03/13/2018	12:10 AM	03/13/2018	12:34 AM	Colorado:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Suspicious Activity	0	0
March	03/26/2018	3:05 AM	03/26/2018	3:35 AM	California:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
March	03/28/2018	3:00 PM	03/28/2018	4:00 PM	Washington: Walla Walla County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	12	1185
April	04/03/2018	11:15 AM	04/03/2018	11:30 AM	California:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
April	04/09/2018	10:07 AM	04/09/2018	4:00 PM	Washington: Walla Walla County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
April	04/09/2018	11:10 PM	04/10/2018	6:47 AM	Florida: Palm Beach County;	FRCC	Physical attack that causes major interruptions or impacts to critical infrastructure facilities or to operations	Sabotage	55	27000
May	05/02/2018	2:52 PM	05/02/2018	4:14 PM	North Carolina:	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
May	05/07/2018	10:30 AM	05/07/2018	10:36 AM	New York: Tompkins County;	NPCC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Suspected Physical Attack	0	0
May	05/08/2018	4:00 PM	05/08/2018	4:01 PM	Utah: Washington County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Actual Physical Attack	0	0
May	05/15/2018	3:00 PM	05/18/2018	1:48 PM	Massachusetts:	NPCC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
June	06/04/2018	8:50 AM	06/04/2018	2:00 PM	Florida: Alachua County;	FRCC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
June	06/12/2018	3:00 PM	06/12/2018	3:15 PM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
June	06/12/2018	4:15 PM	Unknown	Unknown	Nevada: Clark County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
June	06/27/2018	2:30 PM	06/27/2018	2:33 PM	New York: New York County;	NPCC	Physical threat to its Bulk Electric System control center, excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the control center. Or suspicious device or activity at its Bulk Electric System	Suspicious Activity	0	0
June	06/30/2018	12:30 PM	06/30/2018	12:31 PM	California: Los Angeles County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
July	07/04/2018	10:00 PM	07/04/2018	10:30 PM	Colorado: Pueblo County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	5058

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
July	07/20/2018	12:46 PM	07/20/2018	1:30 PM	Maine: Hancock County;	NPCC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	System Operations	0	0
July	07/31/2018	11:44 AM	07/31/2018	2:17 PM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Suspicious Activity	Unknown	Unknown
August	08/01/2018	9:11 AM	08/01/2018	10:56 AM	Montana:	WECC	Physical attack that causes major interruptions or impacts to critical infrastructure or to operations.	Vandalism	0	0
August	08/04/2018	8:20 AM	08/04/2018	8:21 AM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	Unknown
August	08/14/2018	9:00 PM	08/14/2018	9:01 PM	Virginia: Hanover County;	SERC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious	0	0
August	08/15/2018	12:00 AM	08/15/2018	1:00 AM	Missouri: Boone County;	SERC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
August	08/19/2018	3:20 PM	08/19/2018	3:21 PM	Utah: Box Elder County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
August	08/29/2018	3:27 AM	08/29/2018	4:00 AM	Maryland: Montgomery County; District of Columbia:	RF	Physical threat to its Bulk Electric System control center, excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the control center. OR suspicious device or activity at its Bulk Electric System	Suspicious Activity	0	0
August	08/29/2018	9:00 AM	08/29/2018	9:06 AM	Arkansas:	SERC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
August	08/30/2018	12:00 PM	08/30/2018	12:20 PM	California:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
August	08/31/2018	6:34 PM	08/31/2018	6:40 PM	New York: New York County, Westchester County;	NPCC	Physical threat to its Bulk Electric System control center, excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the control center. OR suspicious device or activity at its Bulk Electric System	Suspicious Activity	0	0
September	09/01/2018	12:00 AM	09/01/2018	3:22 PM	Arkansas:	SPP RE	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to	Suspicious Activity	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
September	09/05/2018	1:00 PM	09/05/2018	1:01 PM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	Unknown
September	09/12/2018	10:00 PM	09/12/2018	10:05 PM	Texas:	TRE	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious	0	0
September	09/20/2018	12:39 PM	Unknown	Unknown	Nevada: Clark County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
October	10/04/2018	6:00 AM	10/04/2018	8:00 AM	Oklahoma: Osage County;	SPP RE	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Vandalism	4	2089
October	10/04/2018	4:01 PM	10/04/2018	6:25 PM	California:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Suspicious Activity	0	0
October	10/10/2018	5:00 PM	10/15/2018	5:00 AM	Utah:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
October	10/22/2018	10:25 AM	10/22/2018	10:31 AM	Utah: Salt Lake County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
October	10/29/2018	5:00 AM	11/07/2018	7:00 AM	California: Shasta County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
October	10/29/2018	8:39 AM	Unknown	Unknown	Minnesota: Douglas County;	MRO	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems	Vandalism	0	0
November	11/02/2018	9:50 AM	Unknown	Unknown	Minnesota: Douglas County;	MRO	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
November	11/08/2018	4:00 PM	Unknown	Unknown	Nevada: Carson City, Consolidated Municipality of[19];	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
November	11/18/2018	1:10 PM	Unknown	Unknown	Nebraska: Holt County;	MRO	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	2	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
December	12/01/2018	9:40 AM	12/04/2018	5:17 PM	Pennsylvania:	RF	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
December	12/05/2018	8:00 AM	12/06/2018	8:00 AM	Alabama: Chambers County;	SERC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
December	12/05/2018	12:48 PM	12/05/2018	12:49 PM	California: Los Angeles County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
December	12/07/2018	3:10 AM	12/07/2018	4:35 AM	Utah: Weber County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Actual Physical Attack	0	0
December	12/09/2018	11:28 PM	12/10/2018	1:30 AM	Virginia: Loudoun County;	SERC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
December	12/11/2018	7:00 AM	12/13/2018	2:00 PM	Oregon: Josephine County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
December	12/12/2018	10:00 AM	12/12/2018	10:31 AM	Oregon: Gilliam County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
December	12/13/2018	10:00 AM	Unknown	Unknown	California: Stanislaus County, San Joaquin County;	WECC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
December	12/14/2018	8:40 AM	12/14/2018	10:00 AM	Texas: Jasper County;	TRE	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
December	12/18/2018	8:47 AM	12/18/2018	8:48 AM	Utah: Salt Lake County; California: Oregon:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
December	12/26/2018	1:00 AM	01/03/2019	10:27 AM	California: Kern County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
December	12/27/2018	12:50 PM	12/27/2018	1:00 PM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
January	01/09/2019	11:55 AM	01/09/2019	11:56 AM	New Mexico: San Juan County;	WECC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
January	01/14/2019	11:10 AM	Unknown	Unknown	Michigan:	RF	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Actual Physical Attack	Unknown	Unknown
January	01/15/2019	8:00 AM	01/15/2019	8:02 AM	Pennsylvania:	RF	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
January	01/28/2019	1:35 PM	01/28/2019	1:40 PM	Utah: Iron County;	WECC	,	Actual Physical Attack	0	0
January	01/30/2019	4:30 PM	Unknown	Unknown	Washington:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
January	01/31/2019	9:33 PM	01/31/2019	9:34 PM	California:	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
February	02/01/2019	11:57 PM	02/02/2019	8:49 AM	Nevada	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	1
February	02/02/2019	10:28 AM	02/02/2019	10:29 AM	California	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
February	02/08/2019	10:00 AM	02/08/2019	10:30 AM	Pennsylvania	RF	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Vandalism	0	0
February	02/14/2019	8:50 AM	02/14/2019	12:10 PM	New Jersey	RF	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Vandalism	0	0
February	02/14/2019	12:15 PM	02/14/2019	12:16 PM	Utah	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
February	02/19/2019	9:45 AM	Unknown	Unknown	Texas	TRE	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
February	02/27/2019	9:35 PM	02/27/2019	9:45 PM	South Carolina	SERC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious	0	0
March	03/04/2019	11:39 AM	03/08/2019	4:52 PM	Oklahoma:	SPP RE	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
March	03/13/2019	6:12 AM	03/13/2019	6:13 AM	California: Los Angeles County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
March	03/19/2019	10:53 PM	03/19/2019	10:54 PM	Oklahoma:	SPP RE	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
March	03/21/2019	10:00 AM	03/21/2019	10:05 AM	Utah: Salt Lake County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
March	03/25/2019	7:47 AM	03/25/2019	7:48 AM	Oregon: Lane County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Actual Physical Attack	5	Unknown

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
March	03/29/2019	11:36 PM	03/30/2019	2:00 AM	California: San Diego County, Los Angeles County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Suspicious Activity	0	0
April	04/01/2019	2:15 PM	04/06/2019	5:20 PM	Nevada: Carson City, Consolidated Municipality of[19], Washoe County, Churchill County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Actual Physical Attack	0	0
April	04/02/2019	8:33 AM	04/02/2019	9:00 AM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
April	04/02/2019	10:15 AM	04/02/2019	10:16 AM	Utah: Salt Lake County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
April	04/10/2019	11:59 AM	04/10/2019	12:00 PM	Virginia:	SERC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious	0	0
April	04/15/2019	10:00 AM	04/15/2019	2:00 PM	Minnesota:	MRO	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
April	04/16/2019	10:30 AM	04/16/2019	11:00 AM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
April	04/21/2019	10:40 AM	04/21/2019	10:45 AM	Utah: Salt Lake County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
April	04/29/2019	5:17 PM	04/30/2019	9:22 AM	Virginia: Surry County;	SERC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
May	05/11/2019	2:08 PM	05/11/2019	3:00 PM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
May	05/15/2019	12:10 PM	05/15/2019	12:11 PM	West Virginia:	RF	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	Unknown	Unknown
May	05/18/2019	1:55 AM	05/18/2019	3:06 PM	Colorado: Wyoming: Nebraska: Utah: Daggett County; New Mexico:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	30	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
June	06/04/2019	10:15 AM	06/04/2019	1:15 PM	Nevada: Washoe County;	WECC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
June	06/05/2019	8:37 AM	06/05/2019	8:40 AM	Idaho: Bannock County;	WECC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Vandalism	0	0
June	06/05/2019	10:16 AM	06/05/2019	10:17 AM	South Dakota: Lincoln County;	MRO	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
June	06/05/2019	9:46 AM	06/05/2019	12:00 PM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
June	06/11/2019	3:11 PM	06/11/2019	5:00 PM	North Dakota: Mountrail County, Williams County;	MRO	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
June	06/11/2019	7:52 AM	06/11/2019	7:53 AM	Utah:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
June	06/18/2019	6:21 AM	06/18/2019	6:40 AM	Washington: Grant County;	WECC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
June	06/19/2019	11:00 AM	06/19/2019	11:01 AM	Oklahoma:	SPP RE	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
June	06/19/2019	3:00 PM	Unknown	Unknown	Nevada: Clark County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
June	06/21/2019	10:00 AM	06/21/2019	11:00 AM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
July	07/02/2019	1:00 PM	07/02/2019	1:22 PM	Idaho: Ada County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
July	07/06/2019	10:00 PM	07/07/2019	1:57 PM	Mississippi: Panola County;	SERC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	Unknown	3000

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
July	07/09/2019	1:59 AM	07/09/2019	3:50 PM	Texas: Louisiana: Arkansas: Mississippi:	SPP RE	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
July	07/10/2019	12:00 PM	07/10/2019	12:15 PM	Utah: Salt Lake County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
July	07/17/2019	2:12 PM	07/17/2019	2:30 PM	Oklahoma: Oklahoma County;	SPP RE	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
July	07/20/2019	7:37 AM	07/20/2019	9:20 AM	Missouri: Boone County;	SERC	Physical threat to its Bulk Electric System control center, excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the control center. Or suspicious device or activity at its Bulk Electric System control center.	Suspicious Activity	0	0
July	07/23/2019	3:22 AM	07/23/2019	5:40 AM	California: Santa Cruz County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	25
July	07/24/2019	1:30 PM	07/24/2019	1:31 PM	Utah: Iron County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	1

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
August	08/07/2019	3:00 PM	08/07/2019	3:30 PM	California: Kern County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
August	08/07/2019	8:40 AM	Unknown	Unknown	Washington: Pierce County;	WECC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Vandalism	0	0
August	08/09/2019	9:53 AM	08/09/2019	10:46 AM	Texas: Travis County;	TRE	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
August	08/13/2019	10:00 AM	08/13/2019	11:00 AM	California: Placer County;	WECC	Uncontrolled loss of 300 Megawatts or more of firm system loads for 15 minutes or more from a single incident.	Vandalism	0	0
August	08/13/2019	12:00 AM	Unknown	Unknown	North Dakota: Mercer County;	MRO	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	Unknown
August	08/15/2019	11:00 AM	08/15/2019	3:30 PM	Kentucky: Ohio County;	SERC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
August	08/21/2019	7:56 AM	Unknown	Unknown	Ohio:	RF	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	1397
August	08/21/2019	3:30 PM	Unknown	Unknown	Massachusetts: Middlesex County[13];	NPCC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0
August	08/25/2019	1:44 AM	08/25/2019	2:20 AM	Washington: King County;	WECC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
August	08/31/2019	4:00 PM	09/02/2019	6:00 AM	California: Calaveras County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
September	09/19/2019	6:40 PM	09/19/2019	6:46 PM	Minnesota: Washington County;	MRO	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Vandalism	0	0
September	09/24/2019	3:56 PM	09/26/2019	7:25 PM	Washington: King County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
September	09/25/2019	5:25 PM	09/25/2019	6:16 PM	Wisconsin: Marathon County;	MRO	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
September	09/25/2019	9:59 AM	09/25/2019	10:00 AM	Texas:	TRE	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	Unknown
September	09/30/2019	12:17 PM	09/30/2019	12:58 PM	Nevada: Clark County;	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Actual Physical Attack	3736	0
September	09/30/2019	10:53 AM	09/30/2019	10:54 AM	Idaho: Bonneville County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
October	10/03/2019	12:13 AM	10/03/2019	4:00 AM	Missouri: Reynolds County;	SERC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
October	10/16/2019	7:00 AM	Unknown	Unknown	Texas: Louisiana: Arkansas: Mississippi:	SPP RE	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
October	10/25/2019	2:53 AM	10/25/2019	4:37 AM	South Carolina: Cherokee County;	SERC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
November	11/05/2019	8:30 AM	11/05/2019	4:16 PM	Indiana:	RF	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
November	11/05/2019	3:40 PM	11/05/2019	5:11 PM	Idaho: Elmore County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	131
November	11/16/2019	4:11 PM	11/16/2019	5:01 PM	Oregon: Lane County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
November	11/16/2019	6:00 AM	11/16/2019	5:45 PM	Texas: New York: Dutchess County;	TRE	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
November	11/27/2019	2:44 AM	11/27/2019	4:00 PM	California: Santa Clara County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	35	2

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
November	11/29/2019	12:00 AM	12/01/2019	12:00 AM	Texas: Dawson County;	TRE	Damage or destruction of a Facility within its Reliability Coordinator Area, Balancing Authority Area or Transmission Operator Area that results in action(s) to avoid a Bulk Electric System Emergency.	Actual Physical Attack	0	0
December	12/03/2019	6:55 AM	Unknown	Unknown	California: Fresno County;	WECC	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	Unknown	Unknown
December	12/05/2019	12:00 AM	Unknown	Unknown	Washington: Chelan County;	WECC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	Unknown	Unknown
December	12/07/2019	6:10 AM	12/08/2019	2:20 AM	Oklahoma: Stephens County;	SPP RE	Physical attack that causes major interruptions or impacts to critical infrastructure or to operations.	Actual Physical Attack	2	400
December	12/08/2019	1:40 PM	12/08/2019	1:41 PM	Texas: Dallas County;	TRE	Damage or destruction of its Facility that results from actual or suspected intentional human action.	Vandalism	0	0
December	12/11/2019	8:53 PM	12/11/2019	9:33 PM	Oklahoma: Stephens County;	SPP RE	Physical attack that causes major interruptions or impacts to critical infrastructure or to operations.	Actual Physical Attack	1	392

Data	Date Event Began	Time Event Began	Date of Restoration	Time of Restoration	Area Affected	NERC Region	Alert Criteria	Event Type	Demand Loss (MW)	Number of Customers Affected
December	12/24/2019	3:30 PM	12/24/2019	7:34 PM	Illinois:	SERC	Physical threat to its Facility excluding weather or natural disaster related threats, which has the potential to degrade the normal operation of the Facility. Or suspicious device or activity at its Facility.	Suspicious Activity	0	0
December	12/31/2019	12:00 PM	12/31/2019	1:00 PM	Washington:	WECC	Physical attack that could potentially impact electric power system adequacy or reliability; or vandalism which targets components of any security systems.	Vandalism	0	0