

POWER OUTAGE REPORTER

November 2017



OVERVIEW

Power disruptions can occur anywhere, for a variety of reasons.

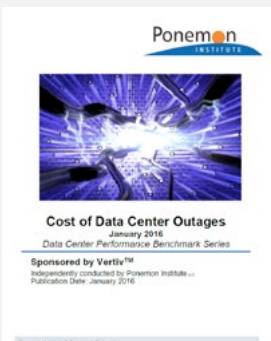
Listed here are some of the recent disruptions.

Remember, though most of the publicly reported events tend to happen outside of an organization's facility, there are many unreported problems happening every day inside a building.

Vertiv™ designs, builds and services critical infrastructure that enables vital applications for data centers, communication networks and commercial and industrial facilities. Vertiv supports critical IT computing from the core to the network edge with a portfolio of power, thermal and infrastructure management solutions including the Chloride®, Liebert®, NetSure™ and Trellis™ brands.

Contact us at VertivCo.com

Want to know more about the cost of downtime? [Read this paper from the Ponemon Institute](#)

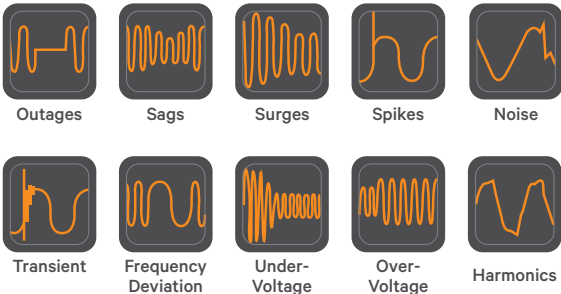


DATE	AREA	IMPACT	REASON
11/1/2017	Colorado Springs, CO	5,000	Underground cable failure
11/2/2017	Oshkosh, WI	3,200	Unknown
11/2/2017	Gilford, PA	City-wide	Wind
11/2/2017	Rockland, ME	220,000	Wind
11/2/2017	Parkland, MO	College closed	Lightning strike
11/4/2017	Johnson, VT	17,000	Wind
11/6/2017	Atlanta, GA	5,000	Dumpster knocks down poles
11/6/2017	Denver, CO	Part of downtown	Substation failure
11/6/2017	Tuscon, AZ	Airport	Construction mishap
11/7/2017	Columbus, OH	6 schools closed	Weather
11/7/2017	Cleveland, OH	Voting places	Weather
11/7/2017	Ballston, VA	2,000	Unknown
11/7/2017	Alexandria, IN	Local traffic	Downed pole
11/7/2017	Hotsprings, AR	400	Accident/pole
11/7/2017	St Joseph, IN	1,700	Tree on line
11/7/2017	Indiana, PA	1,765	Substation failure
11/8/2017	Rochester, MN	2,000+	Equipment failure
11/9/2017	Hot Lake, OR	4,955	Equipment failure
11/10/2017	Central ME	25,000	Wind
11/10/2017	Carlsbad, NM	1,815	Equipment failure
11/10/2017	Lake Tahoe, NV	9,000	Equipment failure
11/10/2017	Owosso, MI	Local	Auto accident
11/11/2017	Kalamazoo, MI	5,500	Not reported
11/11/2017	Ann Arbor, MI	Mall closed	Equipment failure
11/11/2017	Columbia, SC	8,600	Equipment failure
11/12/2017	Port Royal, SC	Local	Auto accident
11/12/2017	Cumberland, MD	770	Auto accident
11/12/2017	Weymouth, MA	6,000	Transformer failure
11/12/2017	Greenfield, MA	300	Auto accident
11/12/2017	Portland, OR	26,600	Wind, Weather
11/12/2017	Charlotte, NC	Local	Auto accident
11/12/2017	Peal, MS	Local	Auto accident
11/12/2017	Bethel, AK	City-wide	Maintenance
11/12/2017	Seattle, WA	60,000	Wind
11/14/2017	Enid, OK	College closed	Not reported
11/15/2017	Monroeville, IN	680	Auto accident
11/15/2017	St Bonaventure, NY	Game cancelled	Equipment failure
11/16/2017	Reno, NV	Schools	Snow storm
11/17/2017	Kalispell, MT	16,500	Equipment failure
11/17/2017	N. Wilksboro, NC	200+	Truck accident
11/18/2017	Little Rock, AR	10,000	Winds
11/18/2017	Washington DC	1000s	Winds
11/18/2017	UT/WY/ID	9,000	Transmission line failure
11/18/2017	Covington, KY	21,000	Winds
11/18/2017	Hunstville, AL	1,000s	Weather
11/18/2017	Darien, IL	Local	Auto accident
11/18/2017	Calhoun Cty, MI	3,000	Unknown
11/19/2017	Charleston, WV	14,000	Wind
11/19/2017	Central MA	1,000	Wind
11/19/2017	Central ME	5,200	Wind
11/19/2017	New Jersey	6,000	Wind
11/19/2017	Connecticut	7,600	Wind
11/19/2017	Harrisburg, PA	1,641	Wind
11/19/2017	Hagerstown, MD	400	Wind

11/19/2017	Vincennes, IN	1,070	Wind
11/20/2017	Trussville, AL	27,000	Wind
11/20/2017	Houston, TX	Festival cancelled	Transformer failure
11/20/2017	Middletown, NY	1,400	Not reported
11/20/2017	Hollywood, CA	1,441	Unknown
11/21/2017	West Jordan, UT	10,000	Substation failure
11/21/2017	Murrieta, CA	514	Underground cable failure
11/21/2017	Huntington, WV	1,000	Equipment failure
11/21/2017	Sonora, CA	334	Tree on line
11/21/2017	Union, NJ	College closed	Transformer failure
11/22/2017	Charlotte, NC	900	Trees on equipment
11/22/2017	Youngstown, OH	Part of downtown	Unknown
11/22/2017	North Haven, CT	Local	Construction mishap
11/22/2017	Myrtle Beach, SC	Local	Transformer failure
11/22/2017	Brookline, MA	220	Not reported
11/23/2017	Daytona, FL	Local	Wind
11/23/2017	Hanover, NJ	2,000	Not reported
11/23/2017	North Valencia, CA	2,500	Not reported
11/23/2017	Middlesex, NJ	4,000	Equipment failure
11/24/2017	Marshall Cty, KY	1,095	Equipment failure
11/24/2017	Warren, OH	4,000	Substation failure
11/25/2017	Huntsville, AL	Local	Auto accident
11/25/2017	Avon, OH	Stores, traffic	Not reported
11/25/2017	San Diego, CA	900	Transformer failure
11/26/2017	Delran, NJ	Local	Auto accident
11/26/2017	Snohomish, WA	3,200	Weather
11/27/2017	Lee Cty, FL	45,000	Transmission line failure
11/27/2017	Midvale, UT	2,750	Auto accident
11/27/2017	Williamsburg, VA	College closed	Transformer failure
11/27/2017	Memphis, TN	Local	Auto accident
11/27/2017	Raleigh, NC	2,100	Construction mishap
11/28/2017	Montgomery, AL	330	Truck hits lines
11/28/2017	Loveland, CO	Local-wide	Planned for 12/5
11/28/2017	Sussex Cty, DE	700	Breaker fire
11/29/2017	Riverside, CA	Animal shelter	Scheduled
11/30/2017	Johnstown, PA	1,000	Transformer failure
11/30/2017	Hesperia, CA	363	Truck hits pole

* List may not be exhaustive. Impact is measured in the number of households/businesses affected, unless otherwise noted.

Full Protection from Damaging Power Problems.



Power Protection from Edge to the Core



Liebert® GXT4™ UPS
500 - 10,000VA



Liebert EXM™ UPS
10 - 250kVA



Liebert EXL™ S1 UPS
625 - 1200kVA/kW

VertivCo.com | Vertiv Headquarters, 1050 Dearborn Drive, Columbus, OH, 43085, USA

© 2017 Vertiv Co. All rights reserved. Vertiv and the Vertiv logo are trademarks or registered trademarks of Vertiv Co. All other names and logos referred to are trade names, trademarks or registered trademarks of their respective owners. While every precaution has been taken to ensure accuracy and completeness herein, Vertiv Co. assumes no responsibility, and disclaims all liability, for damages resulting from use of this information or for any errors or omissions. Specifications are subject to change without notice.