

Daily Open Source Infrastructure Report 19 December 2013

Top Stories

- PSE&G reported that two power outages in New Jersey's Bergen and Hudson counties that left thousands without power were both caused by upgrade work at a switching station. –
 News 12 New Jersey (See item <u>1</u>)
- The U.S. Nuclear Regulatory Commission granted approval for the restart of the Fort Calhoun Nuclear Station near Omaha, Nebraska, which has been idled since April 2011. *Omaha World Herald* (See item 6)
- Researchers identified a new ATM trojan that targets machines developed by a major ATM manufacturer and can steal payment card information and perform other tasks. *Softpedia* (See item 9)
- A gunman opened fire on the third floor of the Renown Regional Medical Center in Reno, Nevada, killing himself, another individual, and injuring two others. – CNN (See item <u>17</u>)

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Energy Sector

1. December 17, News 12 New Jersey – (New Jersey) PSE&G explains multiple power failures after two widespread outages in a week. PSE&G reported that two power outages in Bergen and Hudson counties that left thousands without power December 13 and December 16 were both caused by upgrade work at a switching station in Ridgefield.

Source: http://newjersey.news12.com/news/pse-g-explains-multiple-power-failures-after-two-widespread-outages-in-a-week-1.6631232

- 2. December 17, Pueblo Chieftain (Colorado) Panel approves \$70M power plant for Black Hills. The Colorado Public Utilities Commission December 17 approved a multiyear power plan created by Black Hills Energy that includes \$70 million for a new turbine at the company's power plant near Pueblo that will add 40 megawatts of power to compensate for the closure of the Canon City coal-fired plant.

 Source: http://www.chieftain.com/news/pueblo/2115230-120/black-hills-power-turbine
- 3. December 17, Associated Press (California) **EPA: Chevron violated law at**California refinery. The U.S. Environmental Protection Agency stated December 17
 that Chevron Corporation failed to maintain equipment and did not respond adequately to several airborne chemical releases at its Richmond, California refinery. Chevron was cited with 62 violations of federal environmental laws found during an investigation prompted by an August 6, 2012 fire at the facility.

 Source: http://www.newsobserver.com/2013/12/17/3467833/epa-chevron-violated-law-at-california.html
- 4. December 17, Cleveland Plain Dealer (Ohio) Copper thieves sentenced to federal prison for conspiring to damage electrical substations. The fifth member of a copper theft gang that targeted several electrical substations in northeast Ohio was sentenced to 2 years in prison December 17. A total of six defendants who pleaded guilty were ordered to pay a total of \$242,626 to cover the cost of repairs.

 Source:

 http://www.cleveland.com/metro/index.ssf/2013/12/copper_thieves_sentenced_to_fe.html

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For another story, see item 6

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Chemical Industry Sector

5. December 17, Victorville Daily Press – (California) 600-gallon acid spill forces evacuation at Hesperia truck stop. A semi-truck transporting 4,800 gallons of hydrochloric acid leaked approximately 600 gallons of the solution from a faulty valve underneath the tank December 16 at a truck stop in Hesperia, some of which leaked into a nearby storm drain. Emergency personnel evacuated approximately 200 people

from the truck stop, which remained closed for several hours while the spill was cleaned up.

Source: http://www.vvdailypress.com/articles/hesperia-44138-spill-stop.html

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Nuclear Reactors, Materials, and Waste Sector

6. December 18, Omaha World-Herald – (Nebraska) Long-idled Fort Calhoun nuclear plant gets green light to restart. The U.S. Nuclear Regulatory Commission granted approval December 17 for the Omaha Public Power District to restart the Fort Calhoun Nuclear Station near Omaha, which has been idled since April 2011 due to flooding on the Missouri River and several safety violations discovered in later inspections. Source: http://www.omaha.com/article/20131217/NEWS/131218891

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Critical Manufacturing Sector

7. December 17, Fort Smith Southwest Times Record – (Arkansas) Fire damages Van Buren wiring plant. A fire caused damage and an evacuation at the Bekaert wiring plant in Van Buren December 16. Firefighters believed that ventilation above a vats system may have overheated and caused the fire.

Source: http://swtimes.com/news/fire-damages-van-buren-wiring-plant

8. December 17, U.S. Department of Labor – (Ohio) U.S. Department of Labor's OSHA cites Grand Rock Co. after worker has fingers amputated by unguarded machine. The Occupational Safety and Health Administration cited Grand Rock Co., with one willful and one serious safety violation at its Painesville automotive manufacturing facility after a worker lost four fingers in a June 12 accident. Proposed fines totaled \$52,500.

Source:

https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEA SES&p_id=25266

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Defense Industrial Base Sector

Nothing to report

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Financial Services Sector

9. December 18, Softpedia – (International) Skimmer trojan targets ATMs made by

one of the world's largest manufacturers. Researchers at Doctor Web identified a new ATM trojan dubbed Trojan. Skimmer. 18 that targets machines developed by a major ATM manufacturer. The trojan is spread by an infected application, captures payment card information, and allows criminals to collect the data and perform other functions on an ATM using a master card.

Source: http://news.softpedia.com/news/Skimmer-Trojan-Targets-ATMs-Made-by-One-of-the-World-s-Largest-Manufacturers-410249.shtml

10. December 17, SC Magazine – (International) Report: In 2013, more than one million U.S. computers were infected with banking trojans. Symantec released a report December 17 which found that more than 1 million computers in the U.S. were infected with banking malware during the first three quarters of 2013, the most of the countries included in the report, among other findings.

Source: http://www.scmagazine.com/report-in-2013-more-than-one-million-us-computers-were-infected-with-banking-trojans/article/326054/

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Transportation Systems Sector

11. December 18, Long Island Newsday – (New York) Sunrise reopens in Bellmore after tanker explosion. A portion of the Sunrise Highway in Bellmore was closed for nearly 12 hours after a semi-truck allegedly struck a car from behind before overturning, spilling about 7,000 gallons of gasoline onto the roadway. The crash and subsequent explosion injured 2 people and damaged 4r homes, 1 business, and an undetermined number of parked vehicles in the surrounding area.

Source: http://www.newsday.com/long-island/nassau/sunrise-reopens-in-bellmore-after-tanker-explosion-1.6632481

12. *December 18*, *WWSB 7 Sarasota* – (Florida) **Dump truck hits overpass in North Port, closes I-75 southbound to traffic.** A dump truck struck and damaged an overpass over Interstate 75 December 18 in North Port, forcing all southbound lanes to be closed for inspection and repairs. The Florida Highway Patrol anticipated the closure would last 24 to 48 hours.

Source: http://www.mysuncoast.com/news/local/dump-truck-hits-overpass-in-north-port-closes-i-/article_12264ddc-67e7-11e3-b367-0019bb30f31a.html

13. *December 18*, *WECT 6 Wilmington* – (North Carolina) **Injured passengers released from hospital; ferry still stuck in sand.** A Bald Head Island Limited ferry struck a sandbar December 17 near Battery Island, injuring 13 people. Attempts by the Coast Guard to re-float the boat were unsuccessful, placing the burden on the company to develop a salvage plan.

Source: http://www.wect.com/story/24240319/injured-passengers-released-from-hospital-ferry-still-stuck-in-sand

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Food and Agriculture Sector

14. December 17, Food Poisoning Bulletin – (National) Bee International, Inc. of Chula Vista, Ca. recalls 20z. packages of candy Sweet Spots. California-based Bee International Inc. December 16 expanded its recall of 2 ounce packages of candy "Sweet Spots" due to undeclared egg protein. A U.S. Food and Drug Administration investigation indicated that a temporary breakdown in the production and packaging processes led to the issue.

Source: http://foodpoisoningbulletin.com/2013/sweet-spots-recall-expands/

15. December 17, Food Poisoning Bulletin – (National) Del Campo Papa Seca recalled for undeclared sulfites. December 13 Megabusiness LLC recalled 14 ounce packages of Del Campo Papa Seca / Dry potato due to undeclared sulfites, found during routine sampling by the New York State Department of Agriculture and Markets Food Inspectors and subsequent analysis by the Department's Food Laboratory personnel. The product was sold by retailers in Connecticut, Illinois, New Jersey, and New York. Source: http://foodpoisoningbulletin.com/2013/del-campo-papa-seca-recalled-for-undeclared-sulfites/

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Water and Wastewater Systems Sector

16. *December 16*, *Topeka Capital-Journal*— (Kansas) **Topeka sewage pump failure pollutes Kansas River.** A sanitary sewer pump in Topeka failed over the December 14-15 weekend, discharging an unknown amount of sewage into the Kansas River. The city's Water Pollution Control Division began monitoring the river for E coli and notified State authorities and potentially-affected local authorities.

Source: http://cjonline.com/news/2013-12-16/topeka-sewage-pump-failure-pollutes-kansas-river

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Healthcare and Public Health Sector

17. *December 17*, *CNN* – (Nevada) **One person, gunman dead in shooting at Reno medical building.** A gunman opened fire on the third floor of the Renown Regional Medical Center in Reno December 16, killing himself, another individual, and injuring two others.

Source: http://www.cnn.com/2013/12/17/us/reno-hospital-shooting/

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Government Facilities Sector

18. *December 17*, *WHAM 13 Rochester* – (New York) **Police ID victim killed in collision with school bus.** A man died after he lost control of his car and crashed into a school bus in Murray December 17. The bus driver and four students were taken to the hospital for minor injuries.

Source: http://www.13wham.com/news/features/top-stories/stories/one-dead-five-injured-kendall-school-bus-crash-8168.shtml

- 19. *December 17*, *Bangor Daily News* (Maine) **Bomb threat causes evacuation of Sullivan high school.** Sullivan High School in Maine was evacuated for about 3 hours December 17 when a written bomb threat was found inside. The building was cleared for reentry following a sweep of the school by bomb sniffing dogs and classes resumed. Source: http://bangordailynews.com/2013/12/17/news/down-east/sullivan-high-school-evacuated-due-to-bomb-threat/
- 20. December 17, WAND 17 Decatur (Illinois) Firefighters investigating an explosion on University of Illinois campus. Firefighters responded to an explosion at an unoccupied building on the University of Illinois campus December 17. A gas leak was discovered at the scene and University Avenue between Goodwin and Lincoln was closed during the investigation.

Source: http://www.wandtv.com/story/24241108/firefighters-investigating-an-explosion-on-university-of-illinois-campus

21. December 17, Bergen County Record – (New Jersey) Students evacuated from Elmwood Park school due to foul odor. Gantner Avenue School in Elmwood Park was evacuated and students were transported to a nearby recreation center after detection of a foul odor in the school. Students remained at that location for several hours while the fire department continued to investigate the odor. Source: http://www.northjersey.com/news/236240501 Students evacuated from Elmwood Park school due to foul odor.html

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Emergency Services Sector

22. December 17, Associated Press – (California) 11 injured in oven door blast at California jail. An oven door blew off while inmates were baking at the San Francisco Bay Area jail in California December 16, injuring 11 inmates, 1 critically. Source: http://www.vcstar.com/news/2013/dec/17/multiple-injuries-in-fire-at-california-jail/

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Information Technology Sector

23. December 18, Softpedia – (International) CERT Poland warns of DDoS botnet

targeting Windows and Linux machines. Researchers at Poland's Computer Emergency Response Team (CERT Polska) discovered a new distributed denial of service (DDoS) botnet designed to infect systems running Windows and Linux operating systems and that can be used to perform four types of DDoS attacks. Source: http://news.softpedia.com/news/CERT-Poland-Warns-of-DDOS-Botnet-Targeting-Windows-and-Linux-Machines-410223.shtml

24. *December 18*, *Softpedia* – (International) **Experts analyzed DGA.Changer malware served in PHP.net attack.** Seculert researchers analyzed the DGA.Changer malware that was used in an October attack on PHP.net servers and found that its ability to change it Domain Generation Algorithm (DGA) seed can make it extremely difficult to detect, among other findings.

Source: http://news.softpedia.com/news/Experts-Analyzed-DGA-Changer-Malware-Served-in-PHP-net-Attack-410551.shtml

25. *December 18, Threatpost* – (International) **New DDoS bot has a fancy for ferrets.** Researchers at Arbor Networks identified a new piece of distributed denial of service (DDoS) malware dubbed Trojan.Ferret equipped with a number of obfuscation and self-preservation capabilities.

Source: http://threatpost.com/new-ddos-bot-has-a-fancy-for-ferrets/103226

26. *December 18*, *SC Magazine* – (International) **Apple's Mavericks OS release comes** with **Safari browser patches**. Apple included several patches for its Safari browser in its recent release of the Mavericks operating system, closing eight arbitrary code execution flaws and one credential disclosure issue.

Source: http://www.scmagazine.com//apples-mavericks-os-release-comes-with-safari-browser-patches/article/326270/

For another story, see item $\underline{10}$

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at $\underline{soc@us-cert.gov}$ or visit their Web site: $\underline{http://www.us-cert.gov}$

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: http://www.it-isac.org

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Communications Sector

27. December 17, WLEX 18 Lexington – (Kentucky) **Two arrested in Powell County copper theft.** Two individuals were arrested December 16 by Powell County deputies for allegedly stealing wire from telephone poles for copper, causing more than \$10,000 in damage.

Source: http://www.lex18.com/news/two-arrested-in-powell-county-copper-theft

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Commercial Facilities Sector

28. December 17, Sacramento Bee – (California) Sacramento police say suspicious package at motel was electronic equipment. Police responded to a Motel 6 in Sacramento and evacuated the location for several hours after a worker discovered a suspicious object. After examination by the departments explosive ordinance disposal unit it was determined to be a piece of electronic equipment Source: http://www.sacbee.com/2013/12/17/6009256/sacramento-police-

investigate.html

29. December 18, WTVR 6 Richmond – (Virginia) Worker hurt in Hanover explosion. A man was injured December 18 in Hanover, Virginia, when an explosion occurred at a warehouse leased by a construction company. The man was sent to the hospital and the cause was still under investigation.

Source: http://wtvr.com/2013/12/18/hanover-building-explosion/

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Dams Sector

Nothing to report

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To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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