

Daily Open Source Infrastructure Report 26 August 2016

Top Stories

- Crews worked August 23 to restore power to approximately 75,000 Harris County, Texas residents after a transformer faulted and caught fire at the CenterPoint Energy substation in northwest Harris County. *KTRK 13 Houston* (See item 1)
- The Georgia Environmental Protection Division finished removing 500,000 gallons of contaminated water from an unnamed tributary of the Nickajack Creek in Smyrna, Georgia, August 22 after 2,300 gallons of cleaning fluid leaked into the creek from an Apollo Technologies facility August 13. *Atlanta Journal-Constitution* (See item 11)
- LeakedSource reported that over 25 million user records and private data were leaked from 3 of Mail.ru forums, including Cross Fire game, ParaPa Dance City game, and Ground War: Tank game due to outdated vBulletin forum software. *Softpedia* (See item 22)
- The U.S. Bureau of Reclamation awarded American Hydro of York, Pennsylvania a \$19 million contract August 11 to update pump generation units at the John W. Keys III Pump Generating Plant near Spokane, Washington. *U.S. Bureau of Reclamation* (See item 23)

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Energy Sector

August 24, KTRK 13 Houston – (Texas) Most power restored after CenterPoint substation fire. Crews worked to restore power to approximately 75,000 Harris County, Texas residents August 23 after a transformer faulted and caught fire at the CenterPoint Energy substation in northwest Harris County, prompting officials to issue a 3-hour shelter-in-place for nearby residents, evacuate Hamilton Middle School, and close the Lone Star College Cypress-Fairbanks location until August 24.
 Source: http://abc13.com/news/thousands-without-power-after-centerpoint-substation-fire/1482037/

Chemical Industry Sector

See item 2

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

Critical Manufacturing Sector

Nothing to report

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

See item 19

Transportation Systems Sector

2. August 25, KXII 12 Sherman – (Oklahoma) Fatal crash, acid spill shuts down U.S. 69/75, SH 22 near Caddo. Highway 69/75 and State Highway 22 near Caddo, Oklahoma, were closed for several hours August 24 – August 25 while HAZMAT crews worked to clean up sulfuric acid that spilled and burned at least 6 people after a semi-truck crashed. The superintendent of Caddo Public Schools canceled classes for the district August 25 due to the road closures.

Source: http://www.kxii.com/content/news/Fatal-crash-chemical-spill-on-US-75-near-caddo--391213291.html

3. August 25, WFLA 8 Tampa – (Florida) Man in wheelchair hit, killed in New Port Richey. Westbound lanes of Massachusetts Avenue in New Port Richey, Florida, were closed for several hours August 24 after a man in a wheelchair was struck by a vehicle. One person was killed and the accident remains under investigation.

Source: http://wfla.com/2016/08/24/man-in-wheelchair-hit-killed-in-new-port-richey/

4. August 24, Chambersburg Public Opinion – (Pennsylvania) Police: I-81 crash was result of driver using median to switch directions. Northbound lanes of Interstate 81 in Antrim Township, Pennsylvania, were closed for nearly 3 hours August 23 while crews cleared the wreckage of a 3-vehicle crash after a vehicle using the median to enter the northbound lanes was struck by a semi-truck. One person was transported to an area hospital with minor injuries.

Source: http://www.publicopiniononline.com/story/news/local/2016/08/23/crash-shuts-down--81-greencastle-area/89215172/

- 5. August 24, WTIC 61 Hartford (Connecticut) Tractor trailer driver injured in I-95 accident in West Haven, cited for driving violations. Southbound lanes of Interstate 95 in West Haven, Connecticut, were closed for several hours August 24 while crews worked to clear the wreckage after the trailer of a semi-truck broke free, rolled, and struck the cab portion of the truck, leaving the driver injured.

 Source: http://fox61.com/2016/08/24/i-95-south-closed-in-west-haven-due-to-tractor-
 - Source: http://fox61.com/2016/08/24/i-95-south-closed-in-west-haven-due-to-tractor-trailer-accident/
- 6. August 24, Santa Clarita Valley Signal (California) Scooter driver killed in Highway 126 crash. Eastbound lanes of Highway 126 near Val Verde, California, were closed for approximately 4 hours August 24 while crews worked to clear the wreckage of a 2-vehicle accident involving a motorcycle and another vehicle that left 1 person dead.

Source: http://www.signalscv.com/section/36/article/155935/

- 7. August 24, Fresno Bee (California) Highway 180 reopens after closure due to fatal crash near Kerman. Highway 180 near Kerman, California, was closed for approximately 3 hours August 24 following a fatal head-on collision. Source: http://www.fresnobee.com/news/local/article97723962.html
- 8. August 24, Cache Valley Daily (Utah) Semi-truck rollover blocks Valley View Highway. Valley View Highway near Logan, Utah, was closed for several hours August 24 while crews worked to clear the wreckage after a semi-truck carrying dry cement powder overturned, spilling its load across the roadway. No injuries were reported.

Source: http://www.cachevalleydaily.com/news/local/article_7201b5de-6a5f-11e6-ac3f-db4610065fc6.html

Food and Agriculture Sector

9. August 25, U.S. Department of Agriculture— (California) Green Bay Dressed Beef recalls beef products due to possible specified risk materials contamination. Green Bay Dressed Beef, LLC, doing business as American Foods Group, LLC issued a recall August 24 for approximately 7,420 pounds of its American Foods Group Beef Brains products due to potential contamination with specific risk materials (SRM) discovered during verification activities. There have been no confirmed reports of adverse reactions and the products were shipped to a distributor in California.

Source:

http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2016/recall-073-2016-release

Water and Wastewater Systems Sector

10. August 24, St. Louis Post-Dispatch – (Missouri) MSD repairs Fenton treatment plant after mid-August storms. The Metropolitan St. Louis Sewer District restored full treatment at its Fenton, Missouri wastewater plant and lifted the water advisory against recreation in the lower Meramec River in St. Louis August 24 after the company repaired the ultraviolet treatment process at its facility that failed following heavy storms in the area August 15.

Source: http://www.stltoday.com/news/local/metro/msd-repairs-fenton-treatement-plant/article_2b3091bf-4b29-52bd-b57d-bb5df3d364f4.html

11. August 23, Atlanta Journal-Constitution – (Georgia) Cleanup of chemical spill in creek complete near Cobb homes. The Georgia Environmental Protection Division finished removing 500,000 gallons of contaminated water from an unnamed tributary of the Nickajack Creek in Smyrna, Georgia, August 22 after 2,300 gallons of carburetor cleaning fluid leaked into the creek from an Apollo Technologies facility August 13. Source: http://www.ajc.com/news/news/local/cleanup-chemical-spill-cobb-county-creek-coming-al/nsKyM/

Healthcare and Public Health Sector

Nothing to report

Government Facilities Sector

12. August 24, KSBY 6 San Luis Obispo – (California) 41,675 acres burned in Chimney Fire. More than 4,100 firefighters reached 39 percent containment August 24 of the 41,675-acre Chimney Fire burning near Lake Nacimiento, California, which has destroyed 48 homes and threatens 1,900 structures. Officials issued an evacuation order for areas near Hearst Castle including Van Gordon Road, Keystone Mine Road, and Red Mountain Road north of San Simeon Creek Road.

Source: http://www.ksby.com/story/32830528/chimney-fire-grows-to-40798-acrescontainment-increased-to-39

13. August 24, WTTG 5 Washington, D.C. – (Washington, D.C.) Renovation of elevator will cause Washington Monument to close for 9 months. The U.S. National Park Service announced August 24 that the Washington Monument in Washington, D.C. will remain closed until mid-September to complete immediate repairs and inspections after the elevator failed 2 times in 12 hours August 21. Officials stated after the immediate repairs are completed, the monument will be shut down for 9 months to complete a \$3 million elevator renovation and modernization project. Source: http://www.fox5dc.com/news/195380154-story

14. August 24, Associated Press; KIFI 8 Idaho Falls/KIDK 3 Idaho Falls – (Wyoming) Berry Fire causing Yellowstone tourists to change plans. Crews worked August 23 to contain the 6,819-acre Berry Fire burning in Grand Teton National Park in Wyoming, which has prompted the evacuation of the Flagg Ranch Campground and Headwaters Lodge, and forced the shutdown of Highway 89 at Leeks Marina and the south entrance to Yellowstone National Park.

Source: http://www.localnews8.com/news/Berry-Fire-causing-Yellowstone-tourists-to-change-plans/41335578

For additional stories, see items 1 and 2

Emergency Services Sector

15. August 25, Lincoln Journal Star – (Nebraska) 9 staff members assaulted at Lincoln Correctional Center. Nebraska Department of Corrections officials reported August 25 that 9 staff members at the Lincoln Correctional Center were transported to an area hospital August 24 after inmates assaulted the workers when the inmates refused to return to their housing units. Officials placed the facility on lockdown until August 25 and closed the entrance to the correctional center for about 2 hours following the incident.

Source: http://journalstar.com/news/local/911/staff-members-assaulted-at-lincoln-correctional-center/article_ee717bcb-c1e5-5d1c-892a-1555503ac1dc.html

16. August 24, Associated Press – (South Dakota) Minimum-security prison inmate missing in Rapid City. Authorities are searching August 24 for a Pennington County Jail inmate who walked away from a community service job in Rapid City, South Dakota, August 23.

Source: http://rapidcityjournal.com/ap/state/minimum-security-prison-inmate-missing-in-rapid-city/article 2b034807-9972-56c6-8b4d-106b23e7d782.html

Information Technology Sector

17. August 25, SecurityWeek – (International) Cisco updates ASA software to address NSA-linked exploit. Cisco began releasing updates for its Adaptive Security Appliance (ASA) software resolving a remote code execution flaw leveraged by a zero-day exploit, dubbed EXTRABACON which affects the Simple Network Management Protocol (SNMP) code of the ASA software and can be exploited by a remote hacker to cause a system crash or execute arbitrary code. Cisco advised users to update their installations to version 9.1.7(9) or later.

Source: http://www.securityweek.com/cisco-updates-asa-software-address-nsa-linked-exploit

18. August 25, SecurityWeek – (International) Attackers can target enterprises via GroupWise collaboration tool. Micro Focus released patches resolving critical vulnerabilities in its GroupWise collaboration tool, including two reflected cross-site scripting (XSS) flaws that can be abused to execute arbitrary JavaScript and hijack and

admin's session, a persistent XSS vulnerability affecting the GroupWise WebAccess message viewer that can be exploited by embedding malicious code in an email and getting the victim to interact with the message, and a heap-based buffer overflow flaw affecting the GroupWise Post Office Agent and GroupWise WebAccess that could be used to achieve remote code execution, among other vulnerabilities. Micro Focus advised users to update their installations to GroupWise 2014 R2 SP1 HP1 or later. Source: http://www.securityweek.com/attackers-can-target-enterprises-groupwise-collaboration-tool

19. August 24, SecurityWeek – (International) Android botnet uses Twitter for receiving commands. Researchers from ESET reported a new Android backdoor, dubbed Android/Twitoor impersonates a MMS program or adult content player application and uses a defined Twitter account to receive commands after being launched, which either instruct the backdoor to download malicious applications, including mobile banking malware onto the infected device or to switch to a different command and control (C&C) Twitter account. Researchers also found that Twitoor botnet's transmitted messages are encrypted and use new communication methods, such as social networks in order to remain undetected and more difficult to block.

Source: http://www.securityweek.com/android-botnet-uses-twitter-receiving-commands

20. August 24, SecurityWeek – (International) Flaw allow attackers to hijack VMware vRA appliances. VMware addressed vulnerabilities affecting its vRealize Automation (vRA) appliances, including a flaw in vRA 7.0.x appliance via port 40002 that can be abused for remote code execution and allow an attacker to gain access to a low-privileged account on the affect device, and a second flaw in vRA 7.0.x and VMware Identity Manager 2.x that can be exploited by a hacker with access to a low-privileged account to obtain root privileges. VMware reported attackers could combine the vulnerabilities to compromise and take control of a vRA appliance and urged users to update vRA to version 7.1.

Source: http://www.securityweek.com/flaws-allow-attackers-hijack-vmware-vra-appliances

For another story, see item 22

Internet Alert Dashboard

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

Communications Sector

See item 19

Commercial Facilities Sector

- 21. August 25, WAVY 10 Portsmouth (North Carolina) 15 treated following carbon monoxide leak in Chowan County. Thirteen people were evacuated from Leon Nixon Catering in Chowan County, North Carolina, August 24 after a broken hot water heater caused a carbon monoxide leak that sickened 15 people and prompted the shutdown of the facility until August 26 while crews worked to repair the faulty water heater. Source: http://wavy.com/2016/08/24/carbon-monoxide-leak-in-chowan-county/
- 22. August 24, Softpedia (International) Mail.ru forums hack compromises over 25 million user accounts. LeakedSource reported that over 25 million user records from 3 of Mail.ru forums, including Cross Fire game, ParaPa Dance City game, and Ground War: Tank game were leaked due to outdated vBulletin forum software that was compromised to allow hackers access to data including usernames, passwords, and emails, among other information. The Mail.Ru Group stated that the leaked passwords were no longer valid and were associated with forums of game projects the company previously acquired.

Source: http://news.softpedia.com/news/mail-ru-forums-hack-compromises-over-25-million-user-accounts-507599.shtml

Dams Sector

23. August 22, U.S. Bureau of Reclamation – (Idaho) Reclamation awards \$19 million contract for pump-generating plant upgrades at Grand Coulee Dam. The U.S. Bureau of Reclamation announced August 22 it awarded American Hydro of York, Pennsylvania a \$19 million contract August 11 to replace and update equipment for pump generation units 5 and 6 at the John W. Keys III Pump Generating Plant at the Grand Coulee Dam near Spokane, Washington, in order to provide greater efficiency, flood control, water delivery, and hydropower production at the facility. The updates are part of a 20-year modernization effort that is expected to be completed in January 2020.

Source: http://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=56287



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