



Homeland  
Security

# Daily Open Source Infrastructure Report

## 20 August 2014

### **Top Stories**

- Nearly 8,000 gallons of oil spilled out of Duke Energy's W.C. Beckjord power station near Cincinnati, Ohio, August 18 when a secondary unit failed to contain the fuel causing it to spill into the Ohio River and prompting authorities to close a 15-mile stretch of the river.  
– *WCPO 9 Cincinnati* (See item [1](#))
- Community Health Systems announced August 18 that the personal information of nearly 4.5 million patients was stolen in April and June by China-based hackers who used sophisticated malware to attack the company's systems.  
– *CNN; WREG 3 Memphis* (See item [14](#))
- Carondelet Health Network, based out of Tucson, Arizona, agreed to pay \$35 million August 18 in a settlement with the U.S. Department of Justice and a whistle-blower for violating the False Claims Act by charging health care agencies for inpatient rehabilitation services that were not reimbursable.– *Arizona Republic* (See item [15](#))
- A 1,200-acre wildfire burning near the southern entrance to Yosemite National Park August 19 threatened about 500 homes in Madera County, California, and prompted authorities to order mandatory evacuations for 13,000 individuals.  
– *San Francisco Chronicle* (See item [16](#))

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## Energy Sector

1. *August 19, WCPO 9 Cincinnati* – (Ohio; Kentucky) **Mayor: Our drinking water is safe after Duke Energy diesel spill in Ohio River.** Between 5,000 to 8,000 gallons of oil spilled out of Duke Energy's W.C. Beckjord power station near Cincinnati August 18 when a secondary unit failed to contain the fuel when it was released due to an open valve causing it to spill into the Ohio River. A 15-mile stretch of the river was closed to vessel traffic as well as three Cincinnati Waterworks and Northern Kentucky Waterworks intakes.

Source: <http://www.wcpo.com/news/local-news/diesel-spill-at-duke-energy-plant-leaks-diesel-fuel-into-ohio-river>

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## Chemical Industry Sector

2. *August 18, Providence Journal* – (Rhode Island) **Chemical company admits violating federal regulations at Pawtucket site, agrees to \$200K fine.** Roberts Chemical Company Inc., pleaded guilty August 18 for failing to implement a federally required risk-management plan to minimize the chances of releasing and exposing highly flammable ethyl ether at the company's Pawtucket facility. Proposed penalties total \$200,000 and the company could be sentenced to five years' probation.

Source: <http://www.providencejournal.com/news/courts/20140818-chemical-company-admits-violating-federal-regulations-at-pawtucket-site-agrees-to-200k-fine.ece>

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## Nuclear Reactors, Materials, and Waste Sector

3. *August 18, NextGov* – (National) **Nuke regulator hacked by suspected foreign powers.** A report on cybersecurity at the U.S. Nuclear Regulatory Commission (NRC) stated that NRC systems were compromised in 3 attacks during the past 3 years, with 2 attacks conducted from abroad and 1 from an unknown individual using targeted phishing attacks and the compromise of an NRC employee email account. A NRC representative stated that computers used by employees that fell for phishing attacks were cleaned and user profiles changed as a precaution.

Source: <http://www.nextgov.com/cybersecurity/2014/08/exclusive-nuke-regulator-hacked-suspected-foreign-powers/91643/>

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## Critical Manufacturing Sector

4. *August 19, WISH 8 Indianapolis* – (Indiana) **Explosion, fireball touch off factory fire.** A malfunction in an oven used to heat aluminum at the MidAmerica Extrusions factory in Indianapolis August 19 caused a fireball to erupt and be drawn into an air vent,

causing part of the roof to catch fire and causing an estimated \$20,000 of damage. Fire investigators stated that the process will be shut down until State safety officials can inspect the equipment involved in the fire.

Source: <http://wishtv.com/2014/08/19/explosion-fireball-touch-off-factory-fire/>

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## **Defense Industrial Base Sector**

Nothing to report

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## **Financial Services Sector**

5. *August 19, Bloomberg News* – (International) **Ex-Rabobank employee pleads guilty in Libor-rigging probe.** A former senior trader at Rabobank Groep's London office pleaded guilty August 18 in New York City to conspiring with others to manipulate the London Interbank Offered Rate (LIBOR) lending benchmark to benefit his and others' trading positions.

Source: <http://www.businessweek.com/news/2014-08-18/ex-rabobank-employee-pleads-guilty-in-libor-rigging-probe>

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## **Transportation Systems Sector**

6. *August 19, KSNT 27 Topeka* – (Kansas) **2 killed in Leavenworth County crash identified.** Two people were killed in a four-vehicle accident on Kansas Highway 16 August 18 in Leavenworth County that prompted authorities to close a portion of the highway for almost 6 hours overnight.
7. *August 19, Columbia Daily Tribune* – (Missouri) **One killed in four-vehicle crash on I-70.** Eastbound lanes on Interstate 70 west of Columbia was shut down for nearly 9 hours August 18 in an accident that involved three semi-trucks and one vehicle collided that killed one person and injured two.

Source: <http://www.connectmidmissouri.com/news/story.aspx?id=1084851>

8. *August 17, KUSA 9 Denver* – (Colorado) **Women killed in head-on crash on I70.** Eastbound lanes on Interstate 70 in Denver was closed briefly August 16 while westbound I-70 was closed for over 4 hours when a vehicle traveling eastbound lost control and collided with another vehicle head-on.

Source: <http://www.9news.com/story/news/local/2014/08/16/fatal-crash-closes-westbound-i-70/14158435/>

For another story, see item [16](#)

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## **Food and Agriculture Sector**

9. *August 19, Food Safety News* – (California) **Former Rancho employees charged with 11 felonies.** An indictment unsealed August 18 charges two former co-owners and two former employees of the now defunct Rancho Feeding Corporation with mail fraud, and distributing adulterated, misbranded, and uninspected meat after they allegedly processed cows with “cancer eye”. About 9 million pounds of beef processed at the company’s Petaluma slaughterhouse was recalled in February after investigators learned the company processed and distributed meat from 101 cattle that were condemned or showed signs of cancer eye.  
Source: <http://www.foodsafetynews.com/2014/08/rancho-feedings-babe-amaral-charged-with-11-federal-felonies>
10. *August 18, KATU 2 Portland* – (Oregon) **6 injured in farm equipment accident in Sandy.** Six workers on a Clackamas County farm were injured when the brakes on a berry harvester failed due to a lost hose or fitting and the piece of machinery rolled backward and flipped over, landing on the employees.  
Source: <http://www.katu.com/news/local/6-injured-in-farm-equipment-accident-in-Sandy-271736371.html>

For additional stories, see items [30](#) and [32](#)

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## **Water and Wastewater Systems Sector**

11. *August 18, Tampa Tribune* – (Florida) **Water main breaks snarl traffic on Ashley, S. Dale Mabry.** Northbound lanes of Dale Mabry Highway in Tampa remained closed until further notice August 19 as crews worked to repair the road after a water main broke and flooded the roadway and some businesses in the area August 18.  
Source: <http://tbo.com/news/breaking-news/part-of-dale-mabry-shut-down-for-water-line-repairs-20140818/>
12. *August 17, Springfield Republican* – (Massachusetts) **Water use restriction lifted for Springfield, Ludlow, Agawam, East Longmeadow, Longmeadow.** The Springfield Water and Sewer Commission lifted a mandatory water use restriction in Springfield, Ludlow, Agawam, East Longmeadow, and Long meadow August 17 after residents were asked to limit water usage due to a broken water main August 14.  
Source: [http://www.masslive.com/news/index.ssf/2014/08/water\\_use\\_restriction\\_lifted\\_f.html](http://www.masslive.com/news/index.ssf/2014/08/water_use_restriction_lifted_f.html)
13. *August 18, Springfield Republican* – (Massachusetts) **Chicopee water main break leaves 200-300 homes and businesses without water.** The city of Chicopee lost about 625,000 gallons of water when a water main broke August 18 and left an estimated

200-300 homes and businesses without water for about 11 hours.

Source:

[http://www.masslive.com/news/index.ssf/2014/08/chicopee\\_water\\_main\\_break\\_leav\\_1.html](http://www.masslive.com/news/index.ssf/2014/08/chicopee_water_main_break_leav_1.html)

For additional stories, see items [1](#), [27](#), and [33](#)

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## **Healthcare and Public Health Sector**

14. *August 18, CNN; WREG 3 Memphis* – (International) **Tennessee-based hospital network hacked, 4.5 million records stolen.** Community Health Systems, which operates 206 hospitals in 28 States, announced August 18 that the personal information, including Social Security numbers, of 4.5 million patients was stolen in April and June by China-based hackers who used sophisticated malware. The company cleared their computer systems of the malware and implemented protections against future breaches. Source: <http://wreg.com/2014/08/18/tennessee-based-hospital-network-hacked-4-5-million-records-stolen/>
15. *August 18, Arizona Republic* – (Arizona) **Tucson hospitals pay \$35 million in fraud settlement.** Tucson-based Carondelet Health Network agreed to pay \$35 million August 18 in a settlement with the U.S. Department of Justice and a woman for violating the False Claims Act by charging State and federal health-care agencies for inpatient rehabilitation services that were not reimbursable from 2004 to 2011. Source: <http://www.azcentral.com/story/news/arizona/investigations/2014/08/19/tucson-hospitals-pay-million-fraud-settlement/14271947/>

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## **Government Facilities Sector**

16. *August 19, San Francisco Chronicle* – (California) **13,000 asked to evacuate as wildfire near Yosemite grows.** The California Department of Forestry and Fire Protection reported August 19 that the 1,200-acre Junction Fire burning near the southern entrance to Yosemite National Park threatened about 500 homes in Madera County and prompted authorities to order mandatory evacuations for 13,000 individuals after the fire consumed 8 structures and forced the closure of Highway 41 in both directions in Oakhurst. Source: <http://www.sfgate.com/bayarea/article/13-000-asked-to-evacuate-as-wildfire-near-5697807.php>
17. *August 19, Albuquerque Business First* – (New Mexico; Texas; Colorado) **Accountant pleads guilty to fraud charges.** A Velarde accountant pleaded guilty August 18 to federal charges in connection to filing false unemployment claims, along with a co-conspirator, with the New Mexico Department of Workforce Solutions, the Texas

Workforce Commission, and the Colorado Department of Labor and Employment and received over \$800,000 from the agencies. The two defendants attempted to defraud the unemployment system of \$1.3 million.

Source: <http://www.bizjournals.com/albuquerque/blog/morning-edition/2014/08/accountant-pleads-guilty-to-fraud-charges.html>

18. *August 19, Salt Lake Tribune* – (Utah) **Bomb threat, ransom demand cancels first day for Utah school.** Classes were cancelled at West Lake High School in Saratoga Springs, Utah, August 19 due to a bomb threat and a \$10 million cash ransom demand received through Skype. A bomb squad spent over 5 hours searching the campus before clearing the scene and allowing staff back into the school.  
Source: <http://www.sltrib.com/sltrib/news/58312166-78/threat-classes-bomb-cancelled.html.csp>
19. *August 19, Associated Press* – (California) **Teens arrested in plot after Web activities eyed.** South Pasadena police arrested 2 teenage boys August 18 for planning to kill 3 staffers then gun down students at South Pasadena High School in California after an investigation initiated by the school district uncovered the teens' searches for guns, bombs, and explosives.  
Source: <http://www.wbtw.com/story/26313013/police-2-california-boys-planned-school-shooting>
20. *August 18, WLWT 5 Cincinnati* – (Kentucky) **Water main break closes 3 NKU buildings; some classes cancelled.** Three buildings on Northern Kentucky University's campus were closed due to a water main break in a construction zone prompting the cancellation of classes in the buildings August 18. Classes resumed August 19 after the break was repaired and water service was restored.  
Source: <http://www.wlwt.com/news/water-main-break-closes-3-nku-buildings-some-classes-canceled/27589982>
21. *August 18, Associated Press* – (Texas) **Wichita Falls school buses damaged by golf club.** Wichita Falls police identified suspects August 18 who used rocks, bricks, and a golf club to damage six North Texas school buses parked in a yard August 14. Officials reported that the buses will be repaired in time for the start of the school year August 25 and security cameras will be installed at the site.  
Source: <http://dfw.cbslocal.com/2014/08/18/wichita-falls-school-buses-damaged-by-golf-club/>

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## **Emergency Services Sector**

22. *August 18, KOB 4 Albuquerque* – (New Mexico) **Cibola Co. undersheriff: Prisoner fought 3 guards, sparking jail riot.** An August 17 riot at the Cibola County Detention Center in New Mexico began when a prisoner got into a fight with three guards, sparking a disturbance in one of the pods. Officials controlled the riot after 2 hours and the three guards suffered minor injuries.

Source: <http://www.kob.com/article/stories/s3535427.shtml>

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## **Information Technology Sector**

23. *August 18, Threatpost* – (International) **New attack binds malware in parallel to software downloads.** Researchers at Ruhr University developed a proof-of-concept attack that can inject malicious code into a legitimate download that runs parallel to the original and does not modify the code, taking advantage of security deficiencies present in some free and open source software. An attacker using the attack would need to control an intermediate network node between the client and the download server, such as compromising a router, using a network redirection attack, or compromising an insider through social engineering.

Source: <http://threatpost.com/new-attack-binds-malware-in-parallel-to-software-downloads>

24. *August 18, Securityweek* – (International) **Four-year old flaw exploited by Stuxnet still targeted.** Kaspersky Lab researchers found that vulnerability CVE-2010-2568 leveraged in the Stuxnet attacks was still present on many systems 4 years after it was patched, with tens of millions of exploits targeting the vulnerability observed between November 2013 and June 2014. The researchers also found that other older vulnerabilities are still frequently targeted, and that around 53 percent of 15.06 million detected exploits targeted Java vulnerabilities.

Source: <http://www.securityweek.com/four-year-old-flaw-exploited-stuxnet-still-targeted>

### **Internet Alert Dashboard**

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto: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>

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## **Communications Sector**

25. *August 18, Hesperia Star* – (California) **Verizon FiOS service interrupted.** An unknown number of Verizon FiOS customers in Hesperia experienced an outage affecting their ability to use the Internet and utilize FiOS TV services. Service was expected to resume August 19.

Source: <http://www.hesperiastar.com/article/20140818/NEWS/140819791>

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## **Commercial Facilities Sector**

26. *August 19, Ann Arbor News* – (Michigan) **Ceiling damage to blame for Ann Arbor Senior Center's temporary closure.** The Ann Arbor Senior Center in Michigan unexpectedly closed August 16 for unscheduled repairs after ceiling tiles inside the facility delaminated. Crews worked to repair the ceiling in addition to other upgrades in order to reopen the center by the week of September 1.  
Source: [http://www.mlive.com/news/ann-arbor/index.ssf/2014/08/interior\\_ceiling\\_damage\\_the\\_ca.html](http://www.mlive.com/news/ann-arbor/index.ssf/2014/08/interior_ceiling_damage_the_ca.html)
27. *August 19, Tulsa World* – (Oklahoma) **Businesses without water after large water main break.** A 12-inch water main ruptured in Tulsa August 19 leaving 4 businesses without water service until crews received proper equipment to repair the line. Officials stated that repairs were estimated to take between 10 and 12 hours to complete.  
Source: [http://www.tulsaworld.com/homepagelatest/businesses-without-water-after-large-water-main-break/article\\_9597288b-575b-5ccb-935d-4115267a788e.html](http://www.tulsaworld.com/homepagelatest/businesses-without-water-after-large-water-main-break/article_9597288b-575b-5ccb-935d-4115267a788e.html)
28. *August 18, WCBS 2 New York City* – (New York) **1 dead in Hamilton Heights apartment building fire.** One person died and 12 others, including 10 firefighters, were injured by a 3-alarm fire that broke out August 18 on the first floor of a Hamilton Heights apartment building in New York and quickly spread throughout the building. Investigators have ruled the fire that displaced about 24 residents, as suspicious.  
Source: <http://newyork.cbslocal.com/2014/08/18/fire-rages-in-hamilton-heights-apartment-building/>
29. *August 18, San Antonio Express-News* – (Texas) **Apartment fire destroys building, displaces 30 residents.** An electrical fire that started in the ceiling of a vacant unit spread throughout the Summers Bend Apartments complex in Seguin August 18, damaging 12 units and displacing about 30 residents. Firefighters contained the fire to one building, which authorities deemed uninhabitable and ordered to be demolished.  
Source: <http://www.mysanantonio.com/news/local/article/Apartment-fire-leaves-12-units-damaged-or-5696185.php>
30. *August 18, Associated Press* – (California) **SUV careens into Los Angeles pizza restaurant, injuring 5 people, 1 seriously.** The driver of a compact SUV lost control of the vehicle and crashed into a Little Caesars restaurant in Los Angeles August 18, injuring five people. The structure suffered minimal damage.  
Source: <http://www.foxnews.com/us/2014/08/18/suv-careens-into-los-angeles-pizza-restaurant-injuring-5-people-1-seriously/>
31. *August 18, Associated Press* – (Ohio) **Visitors temporarily stranded on Cedar Point rides.** All rides at the Cedar Point amusement park in Sandusky reopened August 18 after a fault in a cable caused a power outage in a small portion of the park August 17, stranding several patrons on rides. The guests were safely evacuated from the rides and power was restored over 5 hours later.  
Source: <http://www.wilx.com/home/headlines/Visitors-Temporarily-Stranded-On-Cedar-Point-Rides-271697681.html>



32. *August 18, WCAU 10 Philadelphia* – (Pennsylvania) **Fire breaks out at grocery store.** The Amelia's Grocery Outlet store in the Park Towne Plaza in Royersford was closed indefinitely following an August 18 fire that broke out in the rear of the store and prompted an evacuation of patrons and employees. Health officials will inspect the scene and determine when the store can reopen.  
Source: <http://www.nbcphiladelphia.com/news/breaking/Royersford-Grocery-Fire-271676841.html>
33. *August 18, Denver Post* – (Colorado) **Rockies fans returning to Coors after water main break closes stadium.** An August 16 baseball game at the Coors Field ballpark in Denver was cancelled after water supply to the stadium was cut off while crews repaired a 12-inch water main break outside the stadium. Temporary repairs to the line, which only serves Coors Field, were complete after about 6 hours and the ballpark reopened August 17.  
Source: [http://www.denverpost.com/news/ci\\_26353803/rockies-fans-returning-coors-after-water-main-break](http://www.denverpost.com/news/ci_26353803/rockies-fans-returning-coors-after-water-main-break)
34. *August 17, Chatham Star Tribune* – (Virginia) **Man arrested in crash that caused apartment building explosion.** A Virginia man lost control of his vehicle and crashed into the Royal Terrace Apartments building in Danville August 16, severing several gas lines that leaked a high concentration of gas into the building causing an explosion that compromised the structure. Twenty residents were displaced by the incident and the structure suffered approximately \$500,000 in damage.  
Source: [http://www.chathamstartribune.com/news/article\\_815b3e1e-2629-11e4-b75e-001a4bcf887a.html](http://www.chathamstartribune.com/news/article_815b3e1e-2629-11e4-b75e-001a4bcf887a.html)

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## **Dams Sector**

Nothing to report

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**Department of Homeland Security (DHS)**  
**DHS Daily Open Source Infrastructure Report Contact Information**

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**Contact Information**

Content and Suggestions:	Send mail to <a href="mailto:cikr.productfeedback@hq.dhs.gov">cikr.productfeedback@hq.dhs.gov</a> or contact the DHS Daily Report Team at (703) 942-8590
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**Contact DHS**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at [nicc@hq.dhs.gov](mailto:nicc@hq.dhs.gov) or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Web page at [www.us-cert.gov](http://www.us-cert.gov).

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