



## Daily Open Source Infrastructure Report 23 May 2016

### Top Stories

- Fiat Chrysler Automobiles issued a recall May 19 for 392,464 of its Jeep Wrangler vehicles due to faulty clocksprings that can prevent driver-side airbags from deploying in a crash. – *TheCarConnection.com* (See item [6](#))
- Federal regulators issued stricter guidelines May 19 for human exposure to the chemicals perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS), and advised water systems with high concentrations of the chemicals to notify residents and consult with their State drinking water agencies. – *Associated Press* (See item [16](#))
- Authorities announced May 18 that 14 vendors were taken into custody out of the 21 who were charged in connection to selling New York tourists tickets for ferries that circled New York Harbor without stopping. – *New York Times* (See item [20](#))
- The Barry-Eaton District Health Department reported May 19 that a norovirus outbreak has ceased after more than 100 people were sickened from May 7 – May 8 at the Carrabba’s Italian Grill restaurant in Lansing, Michigan. – *Food Poisoning Bulletin* (See item [27](#))

---

### Fast Jump Menu

#### PRODUCTION INDUSTRIES

- [Energy](#)
- [Chemical](#)
- [Nuclear Reactors, Materials, and Waste](#)
- [Critical Manufacturing](#)
- [Defense Industrial Base](#)
- [Dams](#)

#### SUSTENANCE and HEALTH

- [Food and Agriculture](#)
- [Water and Wastewater Systems](#)
- [Healthcare and Public Health](#)

#### SERVICE INDUSTRIES

- [Financial Services](#)
- [Transportation Systems](#)
- [Information Technology](#)
- [Communications](#)
- [Commercial Facilities](#)

#### FEDERAL and STATE

- [Government Facilities](#)
- [Emergency Services](#)

## Energy Sector

1. *May 19, Williston Herald* – (North Dakota) **Man accused of stealing 230 small explosives.** A man was arrested and charged May 13 for allegedly stealing about 230 small explosives, used in an oil field to finish wells, from an oilfield services company in April, and storing them in a home in Williams County, North Dakota. Authorities also found tools, guns, ammunition, and a gun safe, among other items inside the suspect's home while executing a search warrant.  
Source: [http://www.willistonherald.com/news/man-accused-of-stealing-small-explosives/article\\_d52477b8-1df3-11e6-8515-1f6306cdfb91.html](http://www.willistonherald.com/news/man-accused-of-stealing-small-explosives/article_d52477b8-1df3-11e6-8515-1f6306cdfb91.html)
2. *May 19, Associated Press* – (Nevada) **Mirrors blamed for fire at world's largest solar plant.** A generating tower at the NRG Energy-operated Ivanpah Solar Electric Generating System in California was taken offline until further notice while crews assessed the damage caused by a small fire May 19. Fire officials stated that electrical cables caught fire due to some misaligned mirrors that focused sunbeams on a different level of Unit 3.  
Source: <http://www.sandiegouniontribune.com/news/2016/may/19/misaligned-mirrors-blamed-for-fire-at-california/>
3. *May 19, Associated Press* – (North Dakota) **105K gallons of saltwater-oil mixture spills in North Dakota.** North Dakota officials are investigating after a tank overflow at a Denbury Onshore LLC-operated site caused about 16,800 gallons of oil and over 100,000 gallons of a mixture of saltwater and oil to spill May 18 near the town of Marmarth. An undetermined amount of the spill affected pastureland.  
Source: <http://www.startribune.com/105k-gallons-of-saltwater-oil-mixture-spills-in-north-dakota/380209911/>

For another story, see item [25](#)

## Chemical Industry Sector

See item [16](#)

## Nuclear Reactors, Materials, and Waste Sector

4. *May 19, London Platts* – (National) **Fifteen to 20 nuclear units in US 'at risk' of shutdown: Industry official.** The president and chief executive officer (CEO) of the Nuclear Energy Institute reported at a U.S. Department of Energy summit May 19 that up to 20 nuclear power units in the U.S. may be at risk of shutting down within the next decade due to economic challenges such as low power prices, competition from natural gas-fired generation, and subsidized renewables.  
Source: <http://www.platts.com/latest-news/electric-power/washington/fifteen-to-20-nuclear-units-in-us-at-risk-of-21497100>
5. *May 19, NuclearStreet.com* – (Michigan) **Entergy, NRC settle concerns over 2011 leak at Palisades NPP.** The U.S. Nuclear Regulatory Commission reached a settlement

with Entergy Corp., May 19 requiring the nuclear plant operator to implement mitigation actions at its Palisades Nuclear Generating Station in Covert, Michigan, following a 2011 incident where about 80 gallons of radioactive water leaked into Lake Michigan. Entergy Corp., agreed to prepare a report on the lessons learned and to update training on knowledge gained.

Source:

[http://nuclearstreet.com/nuclear\\_power\\_industry\\_news/b/nuclear\\_power\\_news/archive/2016/05/19/entergy\\_2c00\\_nrc-settle-concerns-over-2011-leak-at-palisades-npp-051901#.Vz8HtpErKUK](http://nuclearstreet.com/nuclear_power_industry_news/b/nuclear_power_news/archive/2016/05/19/entergy_2c00_nrc-settle-concerns-over-2011-leak-at-palisades-npp-051901#.Vz8HtpErKUK)

## **Critical Manufacturing Sector**

6. *May 19, TheCarConnection.com* – (International) **2007-2016 Jeep Wrangler recalled for airbag problem: 506,000 vehicles affected.** Fiat Chrysler Automobiles issued a recall May 19 for 392,464 of its model years 2007 – 2016 Jeep Wrangler vehicles and 7,435 of its model years 2011-2016 special-duty, right-hand-drive Jeep Wrangler vehicles sold in the U.S. due to faulty clocksprings that can be compromised following excessive exposure to dust and dirt, thereby preventing driver-side airbags from deploying in a crash. The recall affects an additional 35,412 vehicles in Canada, 8,529 in Mexico, and 62,580 elsewhere.

Source: [http://www.thecarconnection.com/news/1104048\\_2007-2016-jeep-wrangler-recalled-for-airbag-problem-506000-vehicles-affected](http://www.thecarconnection.com/news/1104048_2007-2016-jeep-wrangler-recalled-for-airbag-problem-506000-vehicles-affected)

7. *May 19, U.S. Department of Labor* – (Pennsylvania) **Jefferson County metal manufacturer cited for 27 serious violations in federal workplace safety inspection, faces \$47K in fines.** The Occupational Safety and Health Administration cited Falls Creek Powdered Metals Inc., with 27 serious violations May 17 after a complaint alleging workplace hazards prompted an investigation at the Brockway, Pennsylvania facility, which revealed that the company failed to install machine guards, and failed to implement a lockout/tagout program to control hazardous energy, among other violations. Proposed penalties total \$47,000.

Source:

[https://www.osha.gov/pls/oshaweb/owadisp.show\\_document?p\\_table=NEWS\\_RELEASES&p\\_id=32145](https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=32145)

For another story, see item [25](#)

## **Defense Industrial Base Sector**

Nothing to report

## **Financial Services Sector**

8. *May 19, U.S. Securities and Exchange Commission* – (National) **SEC announces insider trading charges in case involving sports gambler and board member.** The U.S. Securities and Exchange Commission announced insider trading charges May 19 against a professional sports gambler and a former board member at Dean Foods

Company after the board member allegedly provided the gambler with advance information about Dean Foods including market-moving events, and company earnings statements from 2008 – 2012, among other information regarding Darden Restaurants stocks, which the gambler used to make \$40 million in illegal profits. Officials stated the duo used prepaid cell phones and other methods to conceal the illicit activity, and convinced a professional athlete to trade the food company's securities to pay off a gambling debt.

Source: <https://www.sec.gov/news/pressrelease/2016-92.html>

## **Transportation Systems Sector**

9. *May 20, WJHG 7 Panama City; WECP 18 Panama City* – (Florida) **Downed tree, power line causes power outages and delays.** Southbound lanes of U.S. Highway 231 in Bay County, Florida, were closed for more than 2 hours May 20 after a pine tree fell and knocked down a power line blocking the roadway.  
Source: <http://www.wjhg.com/home/headlines/Southbound-Highway-231-lanes-blocked-at-two-locations-during-storms-380236701.html>
10. *May 20, San Francisco Bay City News* – (California) **All lanes on Bay Bridge reopen after early morning fatal crash.** Three lanes of eastbound Interstate Highway 80 in San Francisco were reopened after closing for more than 2 hours May 20 while crews worked to clear the wreckage from a fatal accident that left a motorcyclist dead.  
Source: [http://www.eastbaytimes.com/breaking-news/ci\\_29917675/all-lanes-bay-bridge-reopen-after-early-morning](http://www.eastbaytimes.com/breaking-news/ci_29917675/all-lanes-bay-bridge-reopen-after-early-morning)
11. *May 19, KOKH 25 Oklahoma City* – (Oklahoma) **Police: Semi causes bridge collapse over Northwest Expressway.** All lanes of the Northwest Expressway and May Avenue in Oklahoma City were closed May 19 until further notice after portions of the northbound lanes of the May Avenue bridge collapsed onto the expressway when a semi-truck struck the bridge, causing the collapse.  
Source: <http://okcfox.com/news/local/bridge-collapses-over-northwest-expressway>
12. *May 19, Waterville Morning Sentinel* – (Maine) **Removal of wind turbine from roadside to close part of Route 201 Friday.** A portion of U.S. Route 201 in northern Somerset County was closed for several hours May 20 while crews worked to remove a wind turbine tower that fell off a semi-truck and onto the side of the road May 16.  
Source: <http://www.pressherald.com/2016/05/19/removal-of-wind-turbine-tossed-in-crash-to-close-part-of-route-201-on-friday/>
13. *May 19, Connecticut Post* – (Connecticut) **Wrong-way driver kills 2 on Route 8.** Two people were killed in a wrong-way, head-on crash that shut down Route 8 in Shelton, Connecticut, for approximately 6 hours May 19.  
Source: <http://www.ctpost.com/local/article/Accident-closes-Route-8-in-Shelton-7700543.php>

## Food and Agriculture Sector

14. *May 19, U.S. Food and Drug Administration* – (National) **Expanded recall period of certain sunflower kernel products due to possible contamination by *Listeria monocytogenes*.** SunOpta Food Solutions expanded a previous recall May 18 to include its Sunrich Naturals Sunflower Kernel products and Planters Sunflower Kernels products due to a potential *Listeria monocytogenes* contamination. The products were shipped to distribution centers in 18 States and may have been redistributed nationwide. Source: <http://www.fda.gov/Safety/Recalls/ucm502184.htm>
15. *May 19, U.S. Department of Agriculture* – (National) **Conagra Foods Packaged Foods, LLC recalls two beef products due to misbranding and an undeclared allergen.** ConAgra Foods Packaged Foods, LLC issued a recall May 19 for approximately 84,340 pounds of its Marie's Callender's Salisbury Steak with Roasted Potatoes and Home-Style Gravy served with Cheesy Broccoli & Cauliflower products sold in 14-ounce packages and its Molly's Kitchen Macaroni & Beef with Tomato Sauce products sold in 76-ounce packages due to misbranding and undeclared fish following a shipment error where Worcestershire sauce containing fish was miscoded as Rochester sauce and used in the beef products. There have been no confirmed reports of adverse reactions and the products were distributed to retail distribution centers and institutional customers nationwide. Source: <http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2016/recall-042-2016-release>

For another story, see item [27](#)

## Water and Wastewater Systems Sector

16. *May 19, Associated Press* – (National) **EPA suggests tighter limits for industrial chemical in water.** The U.S. Environmental Protection Agency (EPA) issued stricter guidelines May 19 for human exposure to the chemicals perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS), and advised water systems where concentrations of PFOA or PFOS are found above 70 parts per trillion to promptly notify residents and consult with their State drinking water agencies. Source: [https://www.washingtonpost.com/politics/federal\\_government/epa-suggests-tighter-limits-for-industrial-chemical-in-water/2016/05/19/fc135574-1e16-11e6-82c2-a7dcb313287d\\_story.html](https://www.washingtonpost.com/politics/federal_government/epa-suggests-tighter-limits-for-industrial-chemical-in-water/2016/05/19/fc135574-1e16-11e6-82c2-a7dcb313287d_story.html)

## Healthcare and Public Health Sector

17. *May 18, St. Louis Post-Dispatch* – (Missouri) **Feds: St. Louis woman submitted 229 fraudulent credit applications.** A former employee at United HealthCare Services in St. Louis, Missouri, was indicted on Federal charges May 18 after she accessed the records of more than 75 customers and used the information to submit 229 fraudulent credit card applications to various companies, causing over \$25,000 in losses from May 2015 – February 2016. Source: [http://www.stltoday.com/news/local/crime-and-courts/article\\_5a418310-b622-](http://www.stltoday.com/news/local/crime-and-courts/article_5a418310-b622-)

## **Government Facilities Sector**

18. *May 20, KLFY 10 Lafayette* – (Louisiana) **2 public schools, 1 private school closed in Vermilion Parish Friday due to power outage.** Power outages around the Vermilion Parish area prompted officials to close Seventh Ward Elementary, Forked Island Elementary, and Lighthouse Christian Preparatory School May 20.  
Source: <http://klfy.com/2016/05/20/two-vermilion-parish-elementary-schools-closed-friday-due-to-power-outage/>
19. *May 19, Farmington Daily Times* – (New Mexico) **San Juan County warns of data breach.** County officials reported May 19 that a March 18 breach may have affected as many as 12,000 participants in San Juan County DWI treatment programs after hackers gained access to a computer at the treatment center that contained the names, addresses, and health records of participants. The county is investigating the incident and is unsure if any information was stolen.  
Source: <http://www.daily-times.com/story/news/local/community/2016/05/19/san-juan-county-warns-data-breach/84596114/>
20. *May 18, New York Times* – (New York) **21 vendors face charges of selling fake tickets to the Statue of Liberty.** Authorities announced May 18 that 14 vendors were taken into custody out of the 21 who were charged in connection to selling New York tourists tickets for ferries that circled New York Harbor without stopping, under the guise of tickets to boats that stopped at the Statue of Liberty and Ellis Island. The vendors reportedly used aggressive tactics.  
Source: <http://www.nytimes.com/2016/05/19/nyregion/21-vendors-face-charges-of-selling-fake-tickets-to-the-statue-of-liberty.html>

## **Emergency Services Sector**

21. *May 19, Associated Press* – (New York) **17 arrested in huge jail contraband smuggling investigation.** The Bronx district attorney announced May 19 that 17 people including two correction officers were charged in connection to a smuggling ring that took scalpels, drugs, and cigarettes into Rikers Island jail complex in New York. Authorities discovered that inmates being held at the jail recruited a correction officer to take scalpels into its Anna M. Kross Center jail in September 2014.  
Source: <http://abcnews.go.com/US/wireStory/17-arrested-rikers-contraband-smuggling-investigation-39238094>

For another story, see item [25](#)

## **Information Technology Sector**

22. *May 20, The Register* – (International) **60 percent of Androids exposed by new attack on mediaserver.** A security researcher from Duo reported that about 60 percent of enterprise Android phones running Lollipop version 5 operating system (OS), KitKat



version 4.4, and Marshmallow version 6 OS were susceptible to a Qualcomm Secure Execution Environment (QSEE) vulnerability after researchers discovered the flaw in the mediaserver component that could allow an attacker to gain complete control over the device by tricking users into installing a malicious app.

Source:

[http://www.theregister.co.uk/2016/05/20/pick\\_your\\_favourite\\_new\\_attack\\_pwns\\_60\\_percent\\_of\\_new\\_old\\_androids/](http://www.theregister.co.uk/2016/05/20/pick_your_favourite_new_attack_pwns_60_percent_of_new_old_androids/)

23. *May 20, Softpedia* – (International) **Researcher wins \$5,000 for finding two ways to brute-force Instagram accounts.** Facebook fixed two security flaws on its social network, Instagram that could have allowed an attacker to execute brute-force attacks and gain control over users' accounts due to Instagram's weak password policy, its usage of incremental user identifications, and lack of proper rate limiting protection. Source: <http://news.softpedia.com/news/researcher-wins-5-000-for-finding-two-ways-to-brute-force-instagram-accounts-504290.shtml>
24. *May 20, SecurityWeek* – (International) **Vulnerabilities found in Siemens SIPROTEC protection relays.** Security researchers from Siemens and the Industrial Control Systems Cyber Emergency Response Team (ICS-CERT) discovered SIPROTEC 4 and SIPROTEC Compact devices were plagued with several information disclosure vulnerabilities that can allow attackers to obtain sensitive device information if hackers gain access to the network hosting the devices. Siemen released updates for its firmware version 4.27, but has yet to release updates for other relays. Source: <http://www.securityweek.com/vulnerabilities-found-siemens-siprotec-protection-relays>

### 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>

## Communications Sector

25. *May 19, SecurityWeek* – (National) **Serious vulnerabilities found in Moxa industrial secure routers.** Moxa released a firmware update for its EDR-G903 series industrial routers versions 3.4.11 and older, patching several high severity vulnerabilities that can be exploited for denial-of-service (DoS) attacks, privilege escalation, and arbitrary code execution, including configuration and log files that can be accessed on the Web server by accessing a specific Uniform Resource Locator (URL), allowing an unauthenticated attacker to download the configuration and log files. Source: <http://www.securityweek.com/serious-vulnerabilities-found-moxa-industrial-secure-routers>

## Commercial Facilities Sector

26. *May 19, WHAS 11 Louisville* – (Kentucky) **Okolona apartment fire deemed arson.** The Derby Estates Apartment complex in Louisville, Kentucky, sustained extensive damage May 16 following a fire that displaced 25 residents and began in the common area of the building. Officials ruled the incident as arson and are investigating the blaze.  
Source: <http://www.whas11.com/news/crime/okolona-apartment-fire-deemed-arson/204239260>
27. *May 19, Food Poisoning Bulletin* – (Michigan) **Norovirus outbreak at Carrabba's in Lansing, MI ends 100+ sick.** The Barry-Eaton District Health Department reported May 19 that a norovirus outbreak has ceased after more than 100 people were sickened from May 7 – May 8 at the Carrabba's Italian Grill restaurant in Lansing, Michigan. The restaurant closed voluntarily to conduct sanitation procedures, and the exact cause of the outbreak was not yet determined.  
Source: <https://foodpoisoningbulletin.com/2016/norovirus-outbreak-at-carrabbas-in-lansing-mi-ends-100-sick/>

For another story, see item [25](#)

## Dams Sector

Nothing to report





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

**About the reports** - The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for 10 days on the Department of Homeland Security Web site: <http://www.dhs.gov/IPDailyReport>

**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
Subscribe to the Distribution List:	Visit the <a href="#">DHS Daily Open Source Infrastructure Report</a> and follow instructions to <a href="#">Get e-mail updates when this information changes</a> .
Removal from Distribution List:	Send mail to <a href="mailto:support@govdelivery.com">support@govdelivery.com</a> .

---

**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).

**Department of Homeland Security Disclaimer**

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.