



Daily Open Source Infrastructure Report 06 October 2016

Top Stories

- Western Dubuque Biodiesel LLC agreed to pay \$6 million October 4 to settle charges that the firm allegedly generated renewable identification numbers for renewable fuel that was produced using unapproved feedstocks. – *U.S. Department of Justice* (See item [2](#))
- Officials announced October 4 that Port Canaveral in Brevard County, Florida, would be closed to all ship traffic, including cruise ships, cargo ships, and commercial fishing boats beginning October 5 in anticipation of Hurricane Matthew. – *Florida Today* (See item [11](#))
- Mississippi officials issued a water advisory for the Industrial Seaway and Bernard Bayou in Gulfport October 3 after approximately 500,000 gallons of raw sewage spilled from a damaged sewer line into nearby drains that flow into surrounding waterways. – *WLOX 13 Biloxi* (See item [12](#))
- The governor of South Carolina ordered a coastal evacuation October 4 and canceled classes at 27 school districts across the State until at least October 7 in advance of Hurricane Matthew. – *WLTX 19 Columbia* (See item [16](#))

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Energy Sector

1. *October 4, WABC 7 New York* – (New Jersey) **2 homes leveled, 15 damaged in New Jersey explosion.** A gas leak prompted the evacuation of a Paterson, New Jersey neighborhood October 4 before causing an explosion that destroyed 2 homes and damaged 15 others. PSE&G officials shut off gas mains and electrical service in the area and the cause of the leak remains under investigation.
Source: <http://abc7.com/news/2-homes-leveled-15-damaged-in-new-jersey-explosion/1538323/>
2. *October 4, U.S. Department of Justice* – (Iowa) **United States takes action to address alleged renewable fuel standard violations by NGL Crude Logistics and Western Dubuque Biodiesel.** The U.S. Department of Justice and the U.S. Environmental Protection Agency (EPA) reached a \$6 million settlement with Western Dubuque Biodiesel LLC October 4 to resolve alleged Renewable Fuel Standard program violations for generating renewable identification numbers (RINs) for renewable fuel that was produced using unapproved feedstocks and production processes. The EPA also filed a complaint against NGL Crude Logistics LLC for entering into a series of alleged transactions with Western Dubuque that resulted in approximately 36 million invalid RINs in 2011.
Source: <https://www.justice.gov/opa/pr/united-states-takes-actions-address-alleged-renewable-fuel-standard-violations-ngl-crude>

For additional stories, see items [5](#) and [22](#)

Chemical Industry Sector

Nothing to report

Nuclear Reactors, Materials, and Waste Sector

3. *October 4, St. Joseph Herald-Palladium* – (Michigan) **Cook Unit 2 offline; \$250 million project planned.** The Unit 2 reactor at American Electric Power's Donald C. Cook Nuclear Generating Station in Bridgman, Michigan, was shut down October 4 to complete a \$250 million project to replace the reactor's high-pressure turbine and all 3 low-pressure turbines. The reactor is expected to return to service by the end of 2016 and Unit 1 will continue to operate at full power during the shutdown.
Source: http://www.heraldpalladium.com/news/local/cook-unit-offline-million-project-planned/article_967e10ad-7a17-54d5-9afa-85f2f404bba3.html

For another story, see item [5](#)

Critical Manufacturing Sector

4. *October 5, WBAL 11 Baltimore* – (Maryland) **Crews battle 3-alarm fire in Baltimore County.** Authorities are investigating the cause of a 3-alarm fire at Adell Plastics Inc. in Lansdowne, Maryland, October 4 that caused significant damage to the facility and

prompted officials to shut down Annapolis Road between the Anne Arundel County line and New York Avenue. Baltimore Gas and Electric crews cut a gas line near the building that was feeding the fire.

Source: <http://www.wbalv.com/news/crews-battle-3alarm-fire-in-baltimore-county/41951084>

5. *October 4, SecurityWeek* – (International) **Flaws found in Moxa factory automation products.** Researchers from Applied Risk reported that Moxa’s ioLogik Ethernet I/O version 2.3 factory automation products were plagued by several vulnerabilities, including a flaw related to password management that could allow a man-in-the-middle (MitM) attacker to access and crack the password, as well as a persistent cross-site scripting (XSS) flaw that could be leveraged to execute arbitrary code when the affected page is accessed, among other flaws, which could allow an attacker to take total control of the affected device. The affected products are used by facilities in the energy, critical manufacturing, nuclear, and water and wastewater systems sectors.
Source: <http://www.securityweek.com/flaws-found-moxa-factory-automation-products>

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

6. *October 4, Milford Patch* – (Connecticut; Massachusetts) **Man previously arrested for a bank robbery in Milford pleads guilty to 3 others: Feds.** A Rhode Island resident, dubbed the “Teardrop Bandit” pleaded guilty October 4 after he robbed two banks in Connecticut and one in Massachusetts between July and September 2015.
Source: <http://patch.com/connecticut/milford/man-previously-arrested-bank-robbery-milford-pleads-guilty-3-others-feds>

Transportation Systems Sector

7. *October 5, Waxahachie Daily Light* – (Texas) **Two dead after single-vehicle accident on I-35E.** A single-vehicle crash forced the closure of Interstate 35 East near Waxahachie, Texas, for approximately 3 hours October 3 while officials investigated the scene after a box truck veered off the road and killed two construction workers.
Source: <http://www.waxahachietx.com/news/20161005/two-dead-after-single-vehicle-accident-on-i-35e>
8. *October 5, Newark Star-Ledger* – (New Jersey) **Tractor-trailer erupts into flames on NJ Turnpike.** The two left southbound lanes of the New Jersey Turnpike in Linden, New Jersey, were closed for at least 2 hours October 4 after a semi-truck ignited. The cause of the fire remains under investigation.
Source: http://www.nj.com/union/index.ssf/2016/10/watch_tractor-trailer_erupts_into_flames_on_nj_tur.html#incart_2box_nj-homepage-featured
9. *October 4, KXAN 36 Austin* – (Texas) **I-35 in south Austin back open after triple**

semi crash. Northbound lanes of Interstate 35 in Austin, Texas, were closed for nearly 6 hours October 4 following a crash involving three semi-trucks that spilled concrete beams and oil on the roadway. One person suffered minor injuries.

Source: <http://kxan.com/2016/10/04/crash-involving-3-18-wheelers-closes-lanes-of-ih-35/>

10. *October 4, Webster-Kirkwood Times* – (Missouri) **Fatal accident shuts down Kirkwood Road.** Kirkwood Road from Monroe Avenue to Clinton Avenue in Kirkwood, Missouri, was closed for approximately 4 hours October 4 while crews worked to clear the wreckage from a head-on collision that killed one person and sent two others to an area hospital.
Source: <http://www.websterkirkwoodtimes.com/1editorialbody.lasso?-token.folder=comm/2016/10/04&-token.story=199418.114137&-token.mgmtpreview=y>
11. *October 4, Florida Today* – (Florida) **Port Canaveral closing to ships, business on Wednesday.** The U.S. Coast Guard announced October 4 that Port Canaveral in Brevard County, Florida, would be closed to all ship traffic, including cruise ships and cargo ships, as well as recreational and commercial fishing boats beginning October 5 in anticipation of Hurricane Matthew. The Port Canaveral chief executive officer also issued an evacuation order for landslide operations affecting Jetty Park campers, marinas, and all Port businesses and tenants.
Source: <http://www.floridatoday.com/story/news/local/2016/10/04/port-canaveral-closing-ships-business-wednesday/91568292/>

Food and Agriculture Sector

Nothing to report

Water and Wastewater Systems Sector

12. *October 5, WLOX 13 Biloxi* – (Mississippi) **Ruptured pipe causes 500,000 gallons of raw sewage to spill in Gulfport.** The Mississippi Department of Environmental Quality issued a water advisory for the Industrial Seaway and Bernard Bayou in Gulfport October 3 after approximately 500,000 gallons of raw sewage spilled from a damaged 24-inch sewer line into nearby ditches and drains that flow into the surrounding waterways. Crews repaired the pipe and contained the leak.
Source: <http://www.wbrc.com/story/33317540/ruptured-pipe-causes-500000-gallons-of-raw-sewage-to-spill-in-gulfport>
13. *October 4, Billings Gazette* – (Montana) **Crow water treatment plant temporarily shut down.** Apsalooke Water and Waste Water Authority officials reported that its water treatment plant serving Crow Agency, Montana, remained closed October 4 after it was shut down September 29 when the U.S. Environmental Protection Agency found the instruments used to measure chlorine levels and water turbidity at the plant were not functioning properly, and could not determine if the water was adequately treated to meet Federal standards.

Source: http://billingsgazette.com/news/state-and-regional/montana/crow-water-treatment-plant-temporarily-shut-down/article_453b0729-cdb6-5fee-90c4-f53cbd6664e0.html

For another story, see item [5](#)

Healthcare and Public Health Sector

14. *October 4, Softpedia* – (International) **Insulin pump security flaws could be used to set off hypoglycemic reactions.** A security researcher from Rapid7 reported that the OneTouch Ping insulin pumps from Animas Corporation, a subsidiary of Johnson & Johnson, are plagued with three vulnerabilities that could allow an attacker to remotely intercept the communications between the insulin pump and its remote control to send the device rogue commands, potentially triggering an insulin overdose that could lead to hypoglycemic reactions due to a lack of encryption. The company advised patients to turn off the remote's ability to function via radio frequency.

Source: <http://news.softpedia.com/news/insulin-pump-security-flaws-could-be-used-to-set-off-hypoglycemic-reactions-508951.shtml>

Government Facilities Sector

15. *October 5, KKTV 11 Colorado Springs* – (Colorado) **Firefighters hoping for containment Wednesday on Beulah Hill Fire.** Crews continued to fight the Beulah Hill Fire burning near Beulah, Colorado, which grew to more than 5,000 acres October 4 and prompted officials to close Beulah-area schools October 5. The town remains under a mandatory evacuation order.
16. *October 4, WLTX 19 Columbia* – (South Carolina) **Gov. orders coast evacuation, declares state of emergency.** The governor of South Carolina ordered a coastal evacuation October 4 and canceled classes at 27 school districts across the State until at least October 7 in advance of Hurricane Matthew, which expected to strike South Carolina October 7 – October 8.

Source: <http://www.wusa9.com/weather/forecast/gov-haley-orders-coast-evacuation-declares-state-of-emergency/329160994>

17. *October 4, KPIX 5 San Francisco; San Francisco Bay City News* – (California) **Loma Fire evacuation orders for Santa Clara County lifted.** Officials lifted evacuation orders in Santa Clara County, California, October 4 after crews reached 90 percent containment of the 4,474-acre Loma Fire burning in the Santa Cruz Mountains. The fire destroyed 12 homes and 16 outbuildings, and threatens 51 other structures.

Source: <http://sanfrancisco.cbslocal.com/2016/10/04/loma-fire-evacuation-orders-santa-clara-county-lifted/>

Emergency Services Sector

Nothing to report

Information Technology Sector

18. *October 4, SecurityWeek* – (International) **Google patches 78 vulnerabilities in Android.** Google released patches resolving at least 78 security flaws in its Android operating system, including 11 elevation of privilege vulnerabilities in ServiceManager, Lock Settings Service, and Mediaserver, among other components, 3 denial-of-service (DoS) issues in Wi-Fi, GPS, and Mediaserver, as well as critical remote execution flaws in kernel ASN.1 decoder and kernel networking system, among other vulnerabilities. Google reported that the Qualcomm components were most affected by the security flaws.

Source: <http://www.securityweek.com/google-patches-78-vulnerabilities-android>

19. *October 4, Softpedia* – (International) **Hacked WordPress core file leveraged for hijacking a site's web traffic.** Sucuri security researchers discovered attackers were leveraging a WordPress core file responsible for managing the site's page templates in order to insert malicious code and alter a compromised Website and redirect users to a malicious Webpage selling product keys for several Microsoft products at reduced prices.

Source: <http://news.softpedia.com/news/hacked-wordpress-core-file-leveraged-for-hijacking-a-site-s-web-traffic-508959.shtml>

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

Nothing to report

Commercial Facilities Sector

20. *October 4, U.S. Department of Labor* – (New Jersey) **OSHA finds workers exposed to hazardous chemicals, compressed gas and falls at discount tire retailer.** The Occupational Safety and Health Administration cited Mavis Tire Supply Corp., doing business as Mavis Discount Tires, with 1 repeat and 7 serious safety and health violations September 29 after an employee complaint alleging unsafe working conditions prompted an investigation at the Westfield, New Jersey facility which revealed that the company failed to properly store compressed gas cylinders, failed to install guardrails on open-sided platforms, and failed to train workers on chemical safety hazards, among other violations. Proposed penalties total \$103,331.

Source:

https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=33243

21. *October 3, WJAX 47 Jacksonville* – (Florida) **Restaurant report: Punto Rico closed for more than 24 hours due to health violations.** The Punto Rico and India House restaurants in Jacksonville, Florida, were temporarily shut down the week of October 3 while health inspectors investigated after finding cockroaches and other health violations at both establishments.

Source: <http://www.actionnewsjax.com/news/local/punta-rico-closed-for-more-than-24-hours-due-to-health-violations/452904399>

For another story, see item [11](#)

Dams Sector

22. *October 5, Pittsburgh Post-Gazette* – (Pennsylvania) **Power plant resumes operations after Youghiogheny River fish kill.** The hydroelectric power plant at the Youghiogheny River Dam in Confluence, Pennsylvania, resumed operations October 4 after the U.S. Army Corps of Engineers ordered the plant to close the week of September 26 when it determined the plant's water discharges contained excessive levels of nitrogen that killed roughly 230 brown and rainbow trout kept in nursery pens beneath the dam.

Source: <http://www.post-gazette.com/news/environment/2016/10/05/Power-plant-resumes-operations-after-Youghiogheny-River-fish-kill/stories/201610050128>

23. *October 4, Calvert County* – (Maryland) **Lake Karylbrook Dam maintenance gets underway.** The Calvert County Department of Public Works announced October 4 a \$275,000 maintenance and repair project for the Lake Karylbrook Dam in Chesapeake Beach, Maryland, to remove trees on both upstream and downstream dam slope embankments, slip-line the current spillway and pond riser pipe, and construct stone channels. The project is expected to be completed in January 2017.

Source: <http://www.co.cal.md.us/CivicAlerts.aspx?aid=826>



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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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