



Daily Open Source Infrastructure Report 16 November 2012

Top Stories

- BP will plead guilty to manslaughter charges, including numerous other felony charges, stemming from the 2010 Deepwater Horizon explosion and oil spill in the Gulf of Mexico, and BP also agreed to pay \$4.5 billion in government penalties, the U.S. Attorney General announced November 15. – *CNNMoney* (See item [1](#))
- The United States electrical grid is vulnerable to terrorist attacks, including cyber strikes, which could cause far more damage than those associated with natural disasters such as Hurricane Sandy, according to a report released November 14. – *Reuters* (See item [3](#))
- United Airlines grounded certain flights across the United States November 15 due to a glitch in the computer system that controls the airline’s ground operations. – *Fox Business* (See item [15](#))
- The contractor hired by the South Carolina Department of Revenue to provide computer security focused on the agency’s compliance with rules governing the handling of credit-card information, not stopping malicious programs such as those that hackers used to steal the tax records of 4.5 million South Carolina consumers and businesses. – *Columbia State* (See item [29](#))

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Energy Sector

1. *November 15, CNNMoney* – (National) **BP to pay record penalty for Gulf oil spill.** BP will plead guilty to manslaughter charges stemming from the 2010 Deepwater Horizon explosion and oil spill in the Gulf of Mexico, and agreed to pay \$4.5 billion in government penalties, the U.S. Attorney General announced November 15. Of the penalties, \$4 billion will resolve criminal charges. An additional \$525 million will be paid to resolve claims brought by the U.S. Securities and Exchange Commission that BP lied to investors by understating the amount of oil flowing into the Gulf. Separate from the corporate manslaughter charges, a federal grand jury returned an indictment charging the two highest-ranking BP supervisors on board the Deepwater Horizon on the day of the explosion with 23 criminal counts. The two men were charged with seaman's manslaughter and involuntary manslaughter for each of the 11 men killed in the blast, as well as a criminal violation of the clean water act. The grand jury also charged BP's second-highest ranking representative at the company's unified command post with hiding information from Congress and allegedly lying to law enforcement officials. The company also will plead guilty to a felony count of obstruction of Congress, a misdemeanor count under the Clean Water Act and a misdemeanor count under the Migratory Bird Treaty. The fine comes on top of \$20 billion that the company has agreed to pay into a trust fund to meet damage claims from the millions of gallons of oil spilled into the Gulf. It said it expects to pay a final \$860 million into that fund this quarter. Transocean, the owner and operator of the rig, also had unresolved liability issues. The U.S. Department of Justice, in its September filing, said the company is also guilty of gross negligence.

Source: http://money.cnn.com/2012/11/15/news/bp-oil-spill-settlement/index.html?hpt=hp_t1&hpt=us_c1

2. *November 14, Dow Jones Newswires* – (New Jersey) **NJDEP: 100,000 gallons of diesel fuel spill captured.** The New Jersey Department of Environmental Protection (NJDEP) said progress continued to be made in the cleanup of a major fuel oil spill caused by superstorm Sandy, the Dow Jones Newswires reported November 14. "Also, an unknown percentage of the fuel in the Arthur Kill and Raritan Bay has dissipated," according to a statement issued November 13 by the NJDEP. The NJDEP said approximately 100,000 gallons of the estimated 277,000 gallons of diesel fuel that spilled into the Arthur Kill, a major navigational channel that separates New Jersey and Staten Island, New York, was captured. Sandy's record tidal surge ruptured a storage tank at Motiva's bulk fuel oil storage terminal in Sewaren, New Jersey, causing the spill. A total of about 378,000 gallons spilled at that time, but the tank's containment area initially captured roughly 100,000 gallons of it. Assessments to locate any more recoverable fuel in the Arthur Kill continue by boat and the U.S. Coast Guard is conducting flights over the area to assess the impact of any remaining fuel. The NJDEP continued air monitoring in residential areas surrounding Woodbridge Creek and Smith Creek.

Source: <http://www.nasdaq.com/article/njdep-100000-gallons-of-diesel-fuel-spill-captured-20121114-01107#.UKQGcq7hdSt>

3. *November 14, Reuters* – (National) **Report warns electricity grid vulnerable to attack.** The electrical grid is vulnerable to terrorist attacks, including cyber strikes, that could cause far more damage than those associated with natural disasters such as Hurricane Sandy, according to a report released November 14. Without urgent attention to security, the United States risks having large parts of the country blacked out “for weeks or months” at a cost of billions of dollars, the National Research Council said. “Major cascading blackouts in the U.S. Southwest in 2011, and in India in 2012, underscore the need for the measures discussed in this report,” the group said. In the intervening 5 years, the potential for cyber attacks on critical elements of the electric power delivery system — including communications, sensors and controls, or other key infrastructure — has risen sharply. “Any telecommunication link that is even partially outside the control of the system operators could be an insecure pathway into operations and a threat to the grid,” the report said. The sprawling power transmission system, spread across hundreds of miles and with many key facilities unguarded, is “inherently vulnerable,” according to the council. Deregulation in the mid-1990s, designed to increase competition in the supply of bulk power, was said to have put the network even more at risk. As a result, many parts of the bulk high-voltage system are heavily stressed and at risk for multiple failures should an attack occur.
Source: <http://www.reuters.com/article/2012/11/14/us-usa-electricity-attacks-idUSBRE8AD1LL20121114>

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Chemical Industry Sector

Nothing to report

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Nuclear Reactors, Materials and Waste Sector

4. *November 15, Columbia State* – (South Carolina) **Cracks found at nuclear power plant north of Columbia.** Utility engineers are working to seal cracks in a reactor head at the V.C. Summer nuclear power plant in Fairfield County, South Carolina, before the fractures widen and make the plant more vulnerable to a nuclear accident, The Columbia State reported November 15. The SCE&G plant does not present any current threat to the public, but cracks in the reactor head at the nuclear plant are a concern that must be addressed, according to the U.S. Nuclear Regulatory Commission (NRC). Without repairs, the small cracks could widen and allow water that keeps the reactor cool to escape. In documents filed with the NRC, SCE&G said it plans to make repairs that will satisfy concerns about the recently discovered flaws. The repairs should be good for at least 40 years, the power company said in a report to the NRC. The repairs have begun, a spokeswoman for SCE&G said.
Source: <http://www.thestate.com/2012/11/15/2520136/cracks-found-at-nuclear-power.html#.UKUbeOTAdFs>

5. *November 14, Associated Press* – (California) **Calif. coastal panel denies permit for offshore earthquake study near nuclear power plant.** Citing harm to marine life, the California Coastal Commission (CCC) in Santa Monica, California, November 14 rejected a utility's plan to map offshore earthquake faults near the Diablo Canyon nuclear power plant by blasting air cannons. The unanimous vote by the CCC came after an hours-long public hearing attended by environmentalists, fishermen, and residents who were overwhelmingly opposed to the seismic testing. The proposed survey by Pacific Gas & Electric Co. involves firing sonic pulses into the ocean. Sensors on the seafloor would pick up the echoes to create 3-D maps of geologic faults that the utility said are needed to understand the seismic hazards around the Diablo Canyon facility. However, commissioners said the impact to sensitive marine mammals along the Central Coast would be too great, and they felt PG&E did not make the case that such testing was necessary. In a statement, PG&E said it was disappointed with the decision and will evaluate its next move.

Source: http://www.washingtonpost.com/business/calif-coastal-panel-rejects-utility-proposal-for-mapping-quake-faults-near-nuclear-plant/2012/11/14/13474bfe-2ec1-11e2-b631-2aad9d9c73ac_story.html

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Critical Manufacturing Sector

6. *November 15, KOIN 6 Portland* – (Oregon) **4-alarm fire destroys Columbia Spas Inc. factory.** Crews were able to get control of a four-alarm fire at the Columbia Spas Inc. factory in Jefferson, Oregon, after more than two hours of intense firefighting, officials said November 15. When crews arrived the structure was fully involved, a spokesperson for the Jefferson Fire District said. Crews faced several different chemicals in the building that caused “mini-explosions,” the spokesperson said. Firefighters asked for State and federal resources to help with the investigation, officials said. The clean-up process is expected to be very lengthy because of the exposed chemicals inside the structure. The fire was so intense, officials worried about the safety of nearby residents of a mobile home park. Several people were evacuated and moved to near-by Jefferson High School where the American Red Cross was assisting them. Due to the nature of the fire and the amount of resources on scene, Talbot Road was closed for several hours.
Source: http://www.koinlocal6.com/news/local/story/4-alarm-fire-destroys-Columbia-Spas-Inc-factory/NVO7utlgKUucml4TwjS_Wg.csp
7. *November 15, U.S. Department of Transportation* – (National) **NHTSA recall notice - Scion IQ OCS cable.** Toyota announced November 15 the recall of 11,153 model year 2012-2013 Scion IQ vehicles manufactured July 31, 2011 through October 12, 2012. The cable for the Occupant Classification System (OCS) may become damaged when sliding the passenger seat forward or backward. If the cable for the OCS becomes damaged, the front passenger airbags may not deploy or they may deploy inappropriately for the passenger's size and position. This could increase the risk of personal injury during the event of a vehicle crash necessitating airbag deployment. Toyota will notify owners, and dealers will install a protective cover on the OCS

weight sensor cable. The recall is expected to begin in December 2012.

Source: [http://www-](http://www-odi.nhtsa.dot.gov/recalls/recallresults.cfm?start=1&SearchType=QuickSearch&rcl_ID=12V528000&summary=true&prod_id=1553810&PrintVersion=YES)

[odi.nhtsa.dot.gov/recalls/recallresults.cfm?start=1&SearchType=QuickSearch&rcl_ID=12V528000&summary=true&prod_id=1553810&PrintVersion=YES](http://www-odi.nhtsa.dot.gov/recalls/recallresults.cfm?start=1&SearchType=QuickSearch&rcl_ID=12V528000&summary=true&prod_id=1553810&PrintVersion=YES)

8. *November 14, LaCrosse Tribune* – (Wisconsin) **Mich. company cited for violations at Wis. foundry.** The Occupational Safety and Health Administration (OSHA) cited a Michigan-based metals maker for nine alleged safety violations at its iron foundry in Berlin, Wisconsin. The citations were announced November 14 against Grede Holdings LLC of Southfield, Michigan. OSHA conducted an inspection in May of Grede Wisconsin Subsidiaries' iron foundry. Inspectors found a number of alleged violations, including equipment that was missing safety features and puddles of standing water near electrical equipment. The citations carry proposed penalties of \$56,320. The facility produces sand castings and specializes in gray iron.

Source: http://lacrossetribune.com/news/state-and-regional/wi/mich-company-cited-for-violations-at-wis-foundry/article_4af4c798-4856-5c64-a836-7d6421f02ad8.html

9. *November 14, U.S. Department of Labor* – (Ohio) **U.S. Labor Department's OSHA cites Lapmaster Precision Finishing Services in Dayton, Ohio, with 13 violations following inspection prompted by complaint.** The U.S. Department of Labor's Occupational Safety and Health Administration (OSHA) November 14 cited Lapmaster Precision Finishing Services LLC in Dayton, Ohio, with 13 safety and health violations. Proposed fines totaled \$65,500 following a September inspection that OSHA initiated upon receiving a complaint alleging hazards. Eleven serious violations included failing to develop energy control and hazard communication programs, train employees on the programs' requirements, provide machine guarding on belts and grinding machines, lock out the energy sources of machinery prior to servicing, require the use of safety glasses, ensure that workers are not exposed to live electrical parts, provide workers with personal protective equipment and training to minimize electrical exposure, train and certify employees who operate powered industrial vehicles, and properly store materials that can cause "struck-by" hazards. Two other-than-serious violations were also cited. The Dayton facility processes cast iron, steel, and several metal alloys as well as plastics, Teflon, ceramics, and composite materials to finish tolerances for automotive and other manufacturing applications.

Source:

http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=23253

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Defense Industrial Base Sector

Nothing to report

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Banking and Finance Sector

10. *November 15, Sacramento Bee* – (California) **Fraud suspect accused of cheating businesses, Inyo County tribe.** A former El Dorado Hills, California businessman was arrested on charges of running a multimillion-dollar insurance fraud that cost a California Indian tribe \$7 million, as well as targeting a host of employers. The man was arrested October 24 in Arizona on fraud and money-laundering charges, federal prosecutors said. According to the indictment, he set up a company in Roseville called Independent Management Resources to provide low-cost workers' compensation insurance to construction contractors, roofers "and other high-risk occupations." The man partnered with the Fort Independence Indian Reservation of Inyo County to establish a company called Independent Staffing Solutions (ISS) according to an Assistant U.S. Attorney. The tribe owned ISS but the man's firm essentially ran it, the indictment said. After getting clients, he then "began diverting and misappropriating millions of dollars for his personal use," the U.S. attorney's office alleged. The man's firm filed for bankruptcy protection in Nevada in 2008. Court records said his firm owed the tribal-owned company \$7 million.
Source: <http://www.sacbee.com/2012/11/15/4987321/fraud-suspect-accused-of-cheating.html>
11. *November 14, Chicago Tribune* – (Illinois) **FBI: Two more banks hit by 'Stringer Bell Bandit'.** The FBI said the "Stringer Bell Bandit" hit two more banks in Chicago's Loop area, bringing to seven the number of banks he has robbed or tried to rob since early October, the Chicago Tribune reported November 14. The robber — so named because he looks similar to a lead character in the HBO show *The Wire* — entered a Chase Bank branch November 13 and approached a teller's window with his right hand in his pocket, according to the FBI and police. He displayed a note and told the teller, "Empty the drawer," according to a police report. But he ran off when the teller asked for help from her supervisor because she did not understand what he wanted. About 3 hours later, the same man entered a Citibank Branch, shaking and acting erratically, and demanded money. The teller handed over cash from the drawer and the robber said, "Thank you," and walked out, the report said.
Source: http://articles.chicagotribune.com/2012-11-14/news/chi-fbi-two-more-banks-hit-by-stringer-bell-bandit-20121114_1_teller-chase-bank-robbery-note
12. *November 14, U.S. Federal Bureau of Investigation* – (Oregon) **Former Oregon broker pleads guilty to mortgage fraud scheme involving approximately \$7M in bad loans.** A man pleaded guilty November 13 to conspiracy to commit bank fraud and bank fraud charges related to a mortgage fraud scheme in central Oregon. The man admitted that he caused financial institutions to lose between \$2.5 million and \$7 million in bad loans he pushed through as a licensed mortgage broker with his company Deschutes Mortgage Group in Bend, Oregon. According to court records, he and others prepared and submitted fraudulent home loan applications and other false documents to lending institutions to obtain financing to purchase real estate. To convince financial institutions to approve the loans and advance loan funds, he and others falsely inflated borrowers' monthly incomes, omitted borrowers' liabilities, falsely claimed on home loan applications that the financing was for a primary residence, and used straw buyers to obtain financing for real estate. Additionally, the man and others caused large amounts of money to be deposited into borrowers' checking accounts to temporarily

inflate their account balances, thereby causing borrowers' banks to generate false verifications of deposit (VOD). These VODs were used by him and others to falsely prove cash reserves to the lending institutions as a material part of the loan approval process.

Source: <http://www.loansafe.org/former-oregon-broker-pleads-guilty-mortgage-fraud-scheme-involving-approximately-7m-in-bad-loans>

13. *November 14, Threat Post* – (International) **Planned cyberattacks on US banks on hold.** The hacker behind a coordinated attack against major U.S. banks such as Bank of America, Chase, Citibank, PNC, Wells Fargo, and nearly two dozen other banks called off the operation after media reports surfaced a month ago exposing the planned attacks, Threat Post reported November 14. Known as vorVzakone, the Russian has pulled back on his attempt to recruit 100 botmasters for massive man-in-the-middle attacks against American banks. Security blog Krebs on Security named vorVzakone as the mastermind behind the wire-fraud campaign. “Based on a communication posted following the media hype, vorVzakone has since given up on his attack plans for now,” said the head of business development for online threats managed services at RSA. “As a result, he has retreated to the deeper Web where we believe he may regroup and plan his attack albeit more secretly.” The scheme centered around an obscure piece of crimeware known as Gozi-Prinimalka, an offshoot of the Gozi banking Trojan. VorVzakone was recruiting up to 100 participants for the attack, initially planned for the first week of November. A RSA FraudAction research team member said in October that this was the first time a private cybercrime organization recruited outsiders for such an attack. The attackers were promised a cut for their efforts, and were only to be given executable files by vorVzakone, keeping the recruits dependent on him for updates.

Source: http://threatpost.com/en_us/blogs/planned-cyberattacks-us-banks-hold-111412

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Transportation Sector

14. *November 15, Associated Press* – (Washington) **3 killed in 2-car collision near Kingston.** The Washington State Patrol said a car approached the centerline of Highway 104 and hit another car. The November 14 crash was 2 miles west of Kingston, and blocked the highway for 4 hours. The collision killed both drivers and a passenger in one of the cars.
Source: <http://www.khq.com/story/20104769/3-killed-in-2-car-collision-near-kingston>
15. *November 15, Fox Business* – (National) **United flights resuming after nationwide computer glitch.** United Airlines grounded certain flights across the United States November 15 due to a glitch in the computer system that controls the airline's ground operations. A United spokesperson said that the internal system was “up and running,” adding that the airline is “getting back to normal.” The glitch caused “some but not all mainline flights” to be delayed, though United Express was not impacted, the

spokesman said. The system outage was related to United's Unimatic ground operation software. United said some computer activity had resumed, though it was not clear how long it would take to completely resolve all of the issues. The carrier has been plagued by a number of computer outages since its merger with Continental. Since combining their computer systems in March, outages have been reported in March, May, and August of 2012.

Source: <http://www.foxbusiness.com/industries/2012/11/15/united-airlines-flights-said-to-be-grounded-nationwide/?test=latestnews>

16. *November 14, Orange County Register* – (California) **Northbound I-5 clear after big-rig crash.** The Orange County Register reported a crash between a semitrailer and another vehicle November 14 resulted in injuries and shut down northbound I-5 traffic lanes for about 8 hours. The collision, which caused the semitrailer to roll onto its side, was just north of Crown Valley Parkway, the California Highway Patrol said. All lanes reopened after crews unloaded the trailer. Both drivers were injured and taken to a hospital.

Source: <http://www.ocregister.com/news/california-377689-freeway-rig.html>

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Postal and Shipping Sector

17. *November 16, Eugene Register-Guard* – (Oregon) **Man admits threatening to bomb Eugene post office.** A man pleaded guilty November 13 to phoning in a threat to bomb a post office in Eugene, Oregon in November 2010; it was a false claim that prompted police to close nearby streets to traffic and evacuate several businesses. He was sentenced to 12 months in prison after entering the guilty plea in U.S. District Court in Medford. On the morning of November 16, 2010, he used a cell phone to call the FBI's Eugene office and say he was sitting in a parked van in front of the post office in possession of bombs capable of destroying part of the building, according to court documents. Eugene police found the van and evacuated the post office. In response to the threat, police closed an eight-square-block section of downtown to traffic and evacuated the Hilton Eugene and other nearby businesses.

Source: <http://www.registerguard.com/web/updates/29040465-55/smoly-police-eugene-office-post.html.csp>

18. *November 15, Orlando Sentinel* – (Florida) **\$50,000 reward offered for gap-toothed man who tried rob mail carrier.** Postal officials are offering as much as \$50,000 for information leading to the arrest and conviction of a man who tried to rob a U.S. mail carrier at gunpoint November 13 in Kissimmee, Florida. The mail carrier had just finished delivering mail when man approached her vehicle and demanded her keys at gunpoint. The mail carrier drove away and called for help. Deputies searched from the air and with police dogs but could not find the man.

Source: <http://www.orlandosentinel.com/news/local/breakingnews/os-reward-gap-toothed-man-kissimmee-20121115,0,1756602.story>

19. *November 14, Darien Patch* – (Connecticut) **UPS truck catches fire in front of town hall.** Darien, Connecticut’s Town Hall had to be evacuated and closed down for roughly 30 minutes November 14 after a UPS delivery truck caught fire in front of the building and billowed smoke. According to the Darien Times, the Noroton Fire Department captain said engine failure caused the fire, and the truck was already in flames when its driver pulled up to Town Hall. Crews from all three Darien fire departments were at the scene. After the fire was put out, UPS staff guarded the packages in the truck, some of which were burning and all of which were later hauled away by UPS, the Darien Times reported. UPS also hired a cleanup company to scour the scene.
Source: <http://darien.patch.com/articles/ups-truck-catches-fire-in-front-of-town-hall>

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Agriculture and Food Sector

20. *November 15, KGO 7 San Francisco* – (California) **Menlo Park business evacuated after HAZMAT situation.** HAZMAT crews November 15 were trying to determine what spilled inside the Lyrical Foods Inc. cheese plant in an industrial area of Menlo Park, California. Fire officials said they believe the substance was either hydrochloric acid or lye. There were concerns the chemicals would create a toxic vapor. About eight employees were inside the plant at the time and all had to be evacuated. “They create and process cheese and it looks like the actual cleaning materials that they use to clean the apparatus afterwards had some sort of catastrophic failure,” said the Menlo Park Fire Captain. The fire department responded with three different HAZMAT teams.
Source: <http://abclocal.go.com/kgo/story?section=news/local/peninsula&id=8886140>
21. *November 14, U.S. Food and Drug Administration* – (National) **Kenny’s Farmhouse Cheese issues a voluntary recall of various cheeses because of possible health risk.** Kenny’s Farmhouse Cheese (KFHC) voluntarily recalled four cheese flavors after routine testing confirmed the presence of *Listeria monocytogenes* in a few samples of the cheeses, the U.S. Food and Drug Administration reported in a November 14 update. The following cheese flavors were recalled: Colby, Chipotle Colby, Monterey Jack, and Mild Cheddar. These products were sold beginning on September 20 to distributors, restaurants, and farmer’s markets in Alabama, Indiana, Kentucky, North Carolina, Tennessee, and Virginia.
Source: <http://www.fda.gov/Safety/Recalls/ucm328051.htm>

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Water Sector

22. *November 15, Waco Tribune-Herald* – (Texas) **Marlin officials hopeful water restrictions end soon.** More than a week after the city of Marlin, Texas’s water treatment plant ran into major problems that threatened to leave the city dry, city officials are optimistic they soon may be able to end restrictions on water usage, the Waco Tribune-Herald reported November 15. The Falls County town should find out

November 15 what repairs are necessary to fix the plant, a Marlin Fire Department lieutenant said. In the meantime, taps flowed with the help of a portable water treatment plant the city rented. The temporary plant, which became operational November 13, can process a larger volume of water than Marlin's regular plant. Residents were still advised to boil water used for drinking or cooking. They also continued to be barred from using water for non-essential purposes. At the school district, the main inconvenience has been boiling water used in the cafeteria, said the superintendent. Bottled water provided by the city has been used for drinking purposes, he said. The hospital system also used bottled water from the city for drinking purposes, said an administrator. Cafeteria operations have not been affected because the hospital already used bottled water for cooking. The city plans to keep using the portable treatment system for a while, even after the permanent plant is fixed. The city paid \$62,000 to rent it for two weeks.

Source: <http://www.wacotrib.com/news/179416491.html>

23. *November 14, Associated Press* – (New Jersey) **Sandy still affecting wastewater treatment in NJ.** New Jersey's largest wastewater treatment plant is still feeling the effects of Superstorm Sandy, the Associated Press reported November 14. The plant in Newark operated by the Passaic Valley Sewerage Commission serves 48 towns in northern New Jersey and has been pumping hundreds of millions of gallons of partially treated wastewater into waterways while repairs proceed. New Jersey's Department of Environmental Protection asked residents and businesses the week of November 5 to reduce water usage. Meanwhile, the Middlesex County Utilities Authority said its temporary bypass pumping system was ensuring that 90 to 95 percent of wastewater is fully treated before being released into the Raritan River. At one point after the storm the utility was releasing 65 million gallons per day of untreated wastewater into the river.

Source: <http://www.newstimes.com/news/science/article/Sandy-still-affecting-wastewater-treatment-in-NJ-4038054.php>

24. *November 14, KMOV 4 St. Louis* – (Illinois) **Raw sewage leaks from ruptured sewer main in Metro-East neighborhood.** City workers are developing a plan to repair a broken sewer line near North Smiley and Deer Creek roads in O'Fallon, Illinois. The public works director told the media November 14 that the sewer line had been buried under Engle Creek, but the flow of the creek, over time, washed away the soil and left the sewer line exposed and vulnerable. Apparently water from a heavy rain lifted the pipe and caused a connection to fail and rupture. He said that on most days water from the creek flows into the pipe and there was very little raw sewage that leaked. However when there was a heavy rain, such as November 11, raw sewage leaked out into the creek and was washed downstream. The City of O'Fallon notified the Illinois Environmental Protection Agency (EPA) about the problem and urged residents who live in the neighborhood to keep children from playing in the area. O'Fallon public works employees are writing up a plan to replace a section of pipe but also shift the contour of the creek bed to prevent the problem from happening again. That plan will have to be approved by the U.S. Army Corp of Engineers and the Illinois EPA before the 3-week and \$350,000 project can start.

Source: <http://www.kmov.com/news/local/Raw-sewage-leaks-from-ruptured-sewer-main-in-Metro-East-neighborhood-179327341.html>

25. *November 14, WPRI 12 Providence* – (Rhode Island) **Boil water advisory lifted, two remain.** Water was deemed safe in one more Rhode Island system, while two others are still being cautioned to boil their water for everyday use, WPRI 12 Providence reported November 14. Health officials told the media a boil water advisory was lifted for Carousel Marketplace in Charlestown, while those for YMCA Camp Fuller in Wakefield and The Village on Chopmist Hill in Glocester remain in effect. Advisories were issued in 19 systems across Rhode Island after Hurricane Sandy caused low or no pressure in those systems, making them susceptible to contamination. The Rhode Island Department of Health said they were currently working to correct the problems.
Source: http://www.wpri.com/dpp/news/local_news/south_county/charlestown-boil-water-advisory-lifted-two-remain-carousel-marketplace

For more stories, see items [1](#) and [2](#)

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Public Health and Healthcare Sector

26. *November 15, WPMT 43 York* – (National) **Connecticut pharmaceutical company agrees to pay \$95 million to resolve allegations of off-label marketing.** November 15, the Pennsylvania Attorney General announced that the State will receive more than half a million dollars as part of a \$95 million national settlement against a Connecticut pharmaceutical company. She said the settlement resolves allegations that Boehringer Ingelheim Pharmaceuticals, Inc. (BIPI) violated the Federal False Claims Act and various state false claims acts by engaging in off-label marketing campaigns that improperly promoted four drugs: Atrovent, Combivent, Micardis, and Aggrenox. She said that BIPI also promoted the sale and use of Combivent and Atrovent at doses that exceeded those covered by federal health care programs as well as made unsubstantiated claims about the efficacy of Aggrenox. The settlement also resolves allegations that BIPI paid kickbacks to health care professionals as encouragement to prescribe these drugs to their patients. As a condition of the settlement, BIPI will enter into a Corporate Integrity Agreement with the United States Department of Health and Human Services, Office of the Inspector General, which will closely monitor the company's future marketing and sales practices. More than \$34 million of the total \$95 million settlement will go to the Medicaid programs. Pennsylvania will receive more than \$513,000. The suit was filed in U.S. District Court in Maryland. A National Association of Medicaid Fraud Control Units Team participated in the investigation and conducted the settlement negotiations with BIPI on behalf of the States and included representatives from Offices of the Attorneys General for the States of Ohio, Florida, Virginia, South Carolina, and Oregon.
Source: <http://www.fox43.com/news/wpmt-connecticut-pharmaceutical-company-to-pay-95-million-dollars-to-stop-allegations,0,231468.story?track=rss>
<http://www.fox43.com/news/wpmt-connecticut-pharmaceutical-company-to-pay-95-million-dollars-to-stop-allegations,0,231-###>

27. *November 14, CNN* – (Florida) **Florida teen gets a year in jail for impersonating a health worker.** A Florida teenager was sentenced November 14 to a year in jail after he was convicted of four felonies linked to his impersonation in August 2011 of a physician assistant in a hospital emergency room; he will then spend a year under house arrest, followed by 8 years probation. He was convicted in August of two counts of practicing medicine without a license and two counts of impersonating a physician assistant at Osceola Regional Medical Center. He told investigators that the ruse began when he went to the hospital to get a badge for his job as a clerk at a doctor's office across the street, but someone botched the paperwork. Prosecutors said he used the badge to work in the hospital emergency room for weeks, changing bandages, handling IVs, and helping to conduct exams. After his arrest, he acknowledged having performed CPR on a patient suffering from a drug overdose, authorities told WFTV 9 Orlando. He was arrested in September 2011 and allowed to bond out. In January, he was back in police custody after being charged with impersonating a police officer. Source: http://www.cnn.com/2012/11/14/justice/florida-impersonation-jail/index.html?hpt=hp_t4

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Government Facilities Sector

28. *November 14, Anderson Herald Bulletin* – (Indiana) **Mailed-in bomb threat clears county courthouse.** An Anderson, Indiana woman was arrested November 15 in connection with a November 14 bomb threat at the Madison County Government Center. He said sheriff's detectives worked to follow up on leads and conducted interviews on the letter that was sent to the government center containing a bomb threat. A commotion started in the commissioners' outer office, with several people reading a letter addressed to Madison County Courts. The letter, which first went to the Madison County Council of Governments, contained a bomb threat and angry comments directed at a prosecutor and other officials, according to several people who read it. All three commissioners took the threat seriously. They called the sheriff and then ordered the immediate evacuation of the building. The County Human Resources Director said that 350 to 400 employees work in the building every day and that as many as 1,000 people transact there. The sheriff brought in his department's bomb-sniffing dog, and the Delaware County Sheriff's Department's bomb squad and dog assisted in the search. No explosive device was found, and employees returned to the building after a wait of about two hours. In addition, the Madison County Emergency Management Agency diverted traffic for a one-block area around the government center during the event. Source: <http://heraldbulletin.com/crime/x532283665/Mailed-in-bomb-threat-clears-county-courthouse>
29. *November 14, Columbia State* – (South Carolina) **Security contractor didn't detect hacker from SCDOR website.** The contractor hired by the South Carolina Department of Revenue to provide computer security focused on the agency's compliance with

rules governing the handling of credit-card information, not stopping malicious programs such as those that hackers used to steal the tax records of 4.5 million South Carolina consumers and businesses, the Columbia State reported November 14. The Revenue Department also had its own computer security system that ran periodic scans for viruses and malware that hackers could use. Neither security effort prevented nor detected the massive theft, conducted using State-approved credentials, until State officials learned of the breach from the U.S. Secret Service a month after the data was swiped. While many questions remain about how the hacking occurred, the South Carolina governor ordered more computer security November 15 for the 16 State agencies that are part of her Cabinet. The agencies will use the Division of State Information Technology's computer network monitoring services, which can spot unusual uploads or downloads and malicious programs within minutes. The State will assign four employees to provide around-the-clock monitoring of computer systems, such as spotting inappropriate log-ins.

Source:

<http://www.goupstate.com/article/20121114/WIRE/211151017/1088/SPORTS?p=1&tc=pg>

For more stories, see items [10](#), [22](#), [34](#), and [36](#)

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Emergency Services Sector

30. *November 15, Associated Press* – (California) **LA sheriff deputy arrested for alleged murder.** After a months-long investigation, Los Angeles police arrested a county sheriff's deputy who is suspected in the shooting death of a man in Sylmar in June 2011. The sheriff's deputy was taken into custody November 14 and held on suspicion of murder, attempted murder, and use of a firearm during the commission of a felony, sheriff's officials said. June 17, 2011, patrol officers were flagged down in a residential area of Sylmar after a man was gunned down. He was pronounced dead after being taken to a nearby hospital. The sheriff's deputy was being held in lieu of \$4 million bail.

Source: <http://www.ctpost.com/news/crime/article/LA-sheriff-deputy-arrested-for-alleged-murder-4038733.php>

31. *November 14, Hunterdon County Democrat* – (New Jersey) **Two firetrucks, ambulance damaged responding to East Amwell alleged arson fire during Sandy.** During Hurricane Sandy, two firetrucks and an ambulance were damaged by tree limbs while responding to an East Amwell Township, New Jersey house fire, authorities disclosed November 14. According to State Police at Kingwood, the fire in the unoccupied house was intentionally set. It was deliberately started in several rooms on the first floor, as stated by a detective sergeant of the Kingwood station. The chief said his unit's truck was responding to the fire when a limb from a tree fell and went through the windshield on the passenger side of the vehicle. A passenger suffered minor injuries and was taken to a local medical center, checked, and released with whiplash and a sprained finger. The truck is out of service until repairs can be made. A

firetruck from Three Bridges Fire Company was also damaged when it hit a fallen tree. Amwell Valley Rescue was automatically dispatched once they were alerted of the house fire. The ambulance remains out of service.

Source: http://www.nj.com/hunterdon-county-democrat/index.ssf/2012/11/two_firetrucks_ambulance_damag.html

32. *November 14, WJLA 7 Washington D.C.* – (Virginia) **After derecho 911 outage, public safety officials promote landlines.** Verizon Wireless and local public safety officials presented a preliminary report to the Metropolitan Washington Council of Governments November 14 on the summer of 2012 derecho storm that resulted in a massive 9-1-1 outage of Verizon’s 9-1-1 service across much of Northern Virginia. Verizon blames the failure on one of two backup generators in its Arlington and Fairfax offices. Company officials said they are doing a better job communicating with 9-1-1 centers, and they are applying lessons learned. Public safety officials recommended more action by legislative bodies and regulatory bodies, like the Federal Communications Commission, to ensure each mobile carrier’s 9-1-1 infrastructure and backup systems are fully functional through comprehensive audits.
- Source: <http://www.wjla.com/articles/2012/11/after-derecho-911-outage-public-safety-officials-promote-landlines-82102.html>

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Information Technology Sector

33. *November 15, Dark Reading* – (International) **Most organizations unprepared for DDoS attacks, study says.** Organizations are becoming increasingly concerned about system availability as they experience more and more distributed denial-of-service (DDoS) attacks, a new study said. The study, conducted by the Ponemon Institute, surveyed 705 IT security professionals on issues related to downtime and DDoS. While security pros have traditionally been focused on preventing data theft or corruption, today’s professionals are more worried about system availability, the study says. “DDoS attacks cost companies 3.5 million dollars every year,” Ponemon says. “Sixty-five percent reported experiencing an average of three DDoS attacks in the past 12 months, with an average downtime of 54 minutes per attack.” Most organizations do not have the ability to strike back at attackers. “While 60 percent say they want technology that slows down or even halts an attacker’s computer, the majority (63 percent) of respondents give their organizations an average or below average rating when it comes to their ability to launch counter measures,” the report states. Three-quarters of organizations still rely on antivirus and anti-malware to protect themselves from attacks.
- Source: <http://www.darkreading.com/risk-management/167901115/security/vulnerabilities/240142111/most-organizations-unprepared-for-ddos-attacks-study-says.html>
34. *November 15, Government Computer News* – (National) **Supply chain threats ‘hard to detect expensive to fix’.** A Congressional intelligence panel recommends that “the United States should view with suspicion the continued penetration of the U.S.

telecommunications market by Chinese telecommunications companies,” and a recent report on emerging threats identifies supply chain security as a growing concern. The House Permanent Select Committee on Intelligence warned against Chinese telecom vendors in its report, “The U.S. National Security Issues Posed by Chinese Telecommunications Companies Huawei and ZTE,” released in October. The 60-page report noted that telecom plays a critical role in national security and already is being targeted by other nations. Additionally, a report from the Georgia Tech Information Security Center and Georgia Tech Research Institute characterizes supply chain threats as “hard to detect, expensive to fix, and a policy nightmare,” with few good solutions. Supply chain threats involve the inclusion of back doors, malicious code, or other flawed hardware, software, or firmware in products; and the threats can occur anywhere along the line, from developers and manufacturers to vendors and integrators. They can include substandard or illegal counterfeit goods as well as maliciously designed products that can allow unauthorized access to sensitive systems, including critical infrastructure.

Source: <http://gcn.com/Articles/2012/11/15/Supply-chain-threats-hard-to-detect-expensive-to-fix.aspx?p=1>

35. *November 15, The Register* – (International) **Opera site served Blackhole malvertising, says antivirus firm.** Opera has suspended ad-serving on its portal as a precaution while it investigates reports that surfers were being exposed to malware simply by visiting the Norwegian browser firm’s home page. Malicious scripts loaded by portal.opera.com were redirecting users towards a malicious site hosting the notorious BlackHole exploit kit, according to BitDefender, which said it had detected the apparent attack on its automated systems. BitDefender said it promptly warned Opera after it detected the problem November 14. It seems likely the scripts had been loaded through a third-party advertisement, a practice commonly known as malvertising. Opera has yet to confirm the problem, but has disabled advertising scripts on its portal in case they are tainted. A blog post by BitDefender claimed that cybercrooks were using obfuscated script to hide the attack. In controlled tests, BitDefender researchers were served with a PDF-based exploit designed to infect an unlucky user with a freshly compiled variant of the infamous ZBot (Zeus) banking trojan. The exploit was served up from a server in Russia, according to BitDefender. Source: http://www.theregister.co.uk/2012/11/15/opera_blackhole/
36. *November 15, CNET News* – (International) **Adobe suffers database leak, user forum taken offline.** Adobe has temporarily closed one of its user forums after a hacker caused a data breach. The forum, Connectusers.com, allows Adobe customers to share information and opinions about its Connect online conferencing service. However, after a hacker hailing from Egypt posted a purported file dump containing user details from the site on Pastebin, Adobe preemptively took down the forum and said it will reset the passwords of affected site members. The file dump, posted by the alleged hacker using the alias Virus_HimA, apparently contains over 150,000 e-mail addresses and passwords from Adobe employees, the U.S. military, and companies including Google and NASA. Emails ending with adobe.com, .mil, and .gov have only been released as a screenshot. According to the Hacker News, Virus_HimA uploaded a php shell to the Web site, and then was able to look for database configuration files in order to steal the

forum credentials, before exporting and dumping the database. ViruS_HimA said he undertook the attack to shed light on how slow Adobe is to fix security issues after it receives security notifications. The hacker also claims that Yahoo is the next target. Source: http://news.cnet.com/8301-1009_3-57550136-83/adobe-suffers-database-leak-user-forum-taken-offline/

For more stories, see items [3](#), [13](#), [29](#), and [38](#)

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: <https://www.it-isac.org>

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Communications Sector

37. *November 14, New Bern Sun Journal* – (North Carolina; Virginia; Tennessee) **Internet problem hits three States.** November 14, thousands of Internet customers in North Carolina, Virginia, and Tennessee were affected when CenturyLink experienced network problems. The market development manager for CenturyLink said the service had been restored after several hours. “On the morning of Nov. 14, we experienced a fiber cut due to third-party construction, which caused intermittent service outages in North Carolina, Virginia, and Tennessee over the course of 3 1/2 hours,” he said in a statement.

Source: <http://www.newbernsj.com/news/local/internet-problem-hits-three-states-1.49590>

38. *November 14, V3.co.uk* – (International) **Skype claims account hijack flaw fixed.** Skype said it addressed a security flaw which had left users vulnerable to account thefts and forced the company to suspend its recovery service, V3.co.uk reported November 14. The company said that the flaw is now resolved and users can once again request password recoveries. The vulnerability had allowed an attacker to take over control of an account by simply discovering the target’s email address. While Skype did not disclose how many accounts were compromised, the company said that only a “small number” of users who had multiple accounts on the same email address were affected.

Source: <http://www.v3.co.uk/v3-uk/news/2225025/skype-says-account-hijack-flaw-fixed>

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Commercial Facilities Sector

39. *November 15, WANE 15 Fort Wayne* – (Indiana) **Dozens evacuated after apartment complex fire.** Residents in the Twin Oaks Apartments in Fort Wayne, Indiana, were forced to evacuate November 15 after a fire started above a second-story apartment. The first arriving firefighters found heavy smoke and flames coming from a portion of the building. The Fort Wayne Fire Department (FWFD) Chief said the building's fire walls were intact and even though firefighters were concerned with the fire spreading on the roof they were able to contain it to a few units. She said most residents had evacuated before crews arrived, but was unsure how many total residents were in the building at the time of the fire. The Red Cross of Northeast Indiana was called to assist with displaced residents who will not be allowed to return to their homes. A FWFD spokesperson said there was heavy smoke damage throughout the building and did not know when residents would be allowed to return.
Source: <http://www.wane.com/dpp/news/local/dozens-evacuated-after-apartment-complex-fire>
40. *November 15, Tulsa Daily World* – (Oklahoma) **Mental Health Association to relocate residents of fire-damaged complex.** About 10 residents have stayed at a hotel since November 13 when a fire damaged roughly half of the residencies in the Bradstone Apartments complex in Tulsa, Oklahoma. The Mental Health Association of Tulsa owns the apartment complex that provides housing and rehabilitation for the homeless. The fire apparently started near a heater in one unit where three children were visiting their grandparents. All five of them were critically injured. Responding to a 9-1-1 call, EMSA took two adult victims to a local medical center, both in critical condition. Three children went to St. Francis Hospital. All five remained hospitalized November 14, the executive director said. In addition, another adult victim was in fair condition when he was taken by ambulance to another local hospital. He was treated, released, and was staying at the hotel with the other residents. The fire appeared to have been accidental, investigators said, but officials offered no estimate of the cost of damage. Five units at the apartment complex remain inhabitable.
Source:
http://www.tulsaworld.com/news/article.aspx?subjectid=11&articleid=20121115_11_A1_CUTLIN283855
41. *November 14, Associated Press* – (Washington) **Man killed in 3-alarm Everett fire identified.** A three-alarm fire in Everett, Washington, November 8 caused an estimated \$1 million in damage at the McCrossen Building and killed one resident, the Associated Press reported November 14. The two-story building housed 13 apartments plus a flea market, pizza parlor, and cabinet shop on the first floor. The man found dead lived in the apartment where the fire started. However, a fire department spokesman said there was so much damage it will be very difficult to determine exactly how the fire started.
Source:
http://seattletimes.com/html/localnews/2019679890_apwaeverettapartmentfire.html
42. *November 14, Associated Press* – (Maryland) **Employee shot at Md. Wal-Mart during robbery.** Police in Anne Arundel County, Maryland, are looking for a man who shot a Walmart employee during a robbery at a Laurel store. Police said the 28-

year-old employee was shot November 14, but his wounds were not life-threatening. Police believe the suspect entered the store overnight, approached the employee, and demanded money. The employee complied with the demand, but was shot in the parking lot after being forced outside by the gunman. Police said the gunman fled, but authorities were investigating a possible connection between the shooting and a car that was found on fire nearby.

Source: <http://wtop.com/81/3118723/Employee-shot-at-Md-Wal-Mart-during-robbery>

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National Monuments and Icons Sector

Nothing to report

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Dams Sector

43. *November 15, Waterloo-Cedar Falls Courier* – (Iowa) **Sans Souci wing dam project approved.** The Waterloo city government and Waterloo Development Corp. (WDC) will work together to repair a damaged wing dam near Sans Souci Island, Iowa. City Council members voted November 13 to approve a project funding agreement with the WDC for an estimated \$300,000 reconstruction of the dam, located on the upstream side of the Cedar River island and is designed to force water around the northeast channel. The existing wing dam was damaged during a 2008 flood. While the city owns the dam, the Black Hawk County Gaming Association (BHC GA) agreed to fund the repair through the WDC, which receives 25 percent of the revenues the association gets as license holder for the Isle Hotel Casino Waterloo. AECOM, a Waterloo engineering firm, was retained the week of November 5 to begin designing the work.
Source: http://wfcourier.com/news/local/govt-and-politics/sans-souci-wing-dam-project-approved/article_95f567ca-caee-5a96-b31e-91ca2aeaba7f.html
44. *November 14, Bakerfield Now* – (California) **Breathing easier: Kern River Valley leaders like Isabella Dam.** The final plans are ready for a “fix” of the two dams at Lake Isabella, California, Bakersfield Now reported November 14. The U.S. Army Corps of Engineers (USACE) uncovered new concerns with the two earth-filled dams back in 2006. Engineers now plan to raise the top of both dams by 16 feet and build a buttress on the downstream side of the Auxiliary Dam. To construct that, they will use materials blasted out near the Main Dam as they first build a new spillway at that facility. Plans also called for adding new drain and filter systems and re-aligning the Borel Canal at the Auxiliary Dam. Engineers said they discovered active earthquake faults in the area and were worried about water seeping through because the dams are not high enough to prevent “over topping” in a worst-case storm event. The dam safety officer for the project set the cost at \$400 to \$600 million, and the county supervisor wants assurances the funding will come through to complete the project. The USACE

said they were comfortable about funding because the Isabella projects are considered a high priority.

Source: <http://www.bakersfieldnow.com/news/local/Breathing-easier-Kern-River-Valley-leaders-like-Isabella-Dam-fix-179419301.html>

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