Top Stories

- According to the Associated Press, a gas leak at Heartland Petroleum in Columbus, Ohio led to the evacuation of 1,000 to 2,000 people in the industrial area on Monday. (See item 1)
- The Associated Press reports that eight people were under arrest Saturday after protesters broke windows, lights, and planters outside the home of the chancellor of the University of California, Berkeley. Police also arrested 66 protesters demonstrating against state funding cuts at a campus classroom building that was partially taken over for four days. (See item 32)

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Energy Sector

Current Electricity Sector Threat Alert Levels: **Physical**: ELEVATED, **Cyber**: ELEVATED

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) - [http://www.esisac.com]]

1. *December 14, Associated Press* – (Ohio) Fire crews evacuate hundreds in industrial area after gas leak at Ohio refinery. Officials say a gas leak led to the evacuation of several hundred people in an industrial area near the Columbus airport. A Columbus fire battalion chief estimates 1,000 to 2,000 people have been asked to leave due to
high hydrogen sulfide levels on the morning of December 14, with transit buses assisting. He says emergency crews are evaluating about a dozen people who complained of breathing difficulties. The chief says a tank at Heartland Petroleum ruptured and crews are working to shut down the leak. He says the Environmental Protection Agency has been called to assist. Among the businesses evacuated was the corporate headquarters of footwear retailer DSW Inc. Media reports indicate Port Columbus International Airport is not affected.


2. **December 12, KGPE 47 Fresno** – (California) **Explosion at a Central Fresno gas station.** The wet weather played a role in a crash that led to an explosion at a gas station at Blackstone and Gettysburg in Fresno on the evening of December 11. Witnesses said a young male heading southbound on Gettysburg lost control of his car and crashed into a gas pump causing it to explode and fly through the air on fire. Officers say the slick roads may have led to the driver losing control and crashing. No one else was hurt. Officers say the gas station manager turned off the gas when the explosion happened and that prevented the situation from becoming worse. The driver is recovering in the hospital with non-life threatening injuries. Officers said it did not look like drugs or alcohol were involved.

Source: http://www.cbs47.tv/news/local/story/Explosion-at-a-Central-Fresno-Gas-Station/o4HcEYKlrUeesonEMf4jaQ.cspx

3. **December 11, Washington State Department of Ecology** – (Washington) **Ecology fines vessel firms for spilling oil, avoiding cleanup.** The Washington Department of Ecology has levied fines totaling $33,250 against two companies whose ships spilled oil while loading and unloading cargo at state ports in March 2009. Ecology has issued a $17,250 penalty to DS Schiffahrt GmbH & Co. KG of Hamburg, Germany, because its 997-foot containership Hyundai Republic, spilled 159 gallons of hydraulic oil in Tacoma’s Blair Waterway on March 17, 2009. Ecology also levied a $16,000 fine against Masterbulk Pte Ltd. of Singapore after its 700-foot cargo ship, Heranger, developed a slow seep of hydraulic oil to the Columbia River that continued for 58 hours — from mid-morning March 20 through mid-afternoon March 22, 2009. The Hyundai Republic incident occurred about 1 p.m. after the vessel’s bow thruster suffered a 3-foot fracture while getting underway at the Port of Tacoma. Crew members later told Ecology investigators they heard a loud metal breaking noise when the thruster started. A low hydraulic warning light also displayed in the ship’s bridge and engine room. The thruster system was powered down, and the Hyundai Republic got underway about 15 minutes later with the assistance of three tugs. Cleanup contractors from the Washington State Maritime Cooperative of Seattle did respond to the spill. However, no oil could be recovered. Masterbulk Pte Ltd. said it plans to appeal the penalty amount for the Heranger spill.


4. **December 11, Edmond Sun** – (Oklahoma) **Copper wire stolen from electric substation.** Thieves in Edmond stole copper wire from a transformer at an Edmond Electric substation and caused property damage, police said. Monday afternoon, police
were dispatched to the 600 block of East Sorghum Mill Road on a larceny complaint, according to a report filed by an Edmond police officer. Police said copper wire had been removed from the transformer and property had been damaged at the electrical substation sometime during last weekend. The doors of the substation control building had been pried open and sustained damage to the mechanism area, police said. An employee checking the exterior spotted copper wire and brass connectors lying on the ground, items that were attached to the transformer. Police said the thief or thieves cut through a chain link fence. The bent end of a metal bar was consistent with the pry damage on the doors. Police said the damage would cost about $1,500-$2,000 to replace. No other areas of the substation appeared to be damaged. The theft occurred sometime during last weekend, police said.


5. **December 11, Morris County Daily Record** – (New Jersey) **Huge explosion destroys industrial building in Monmouth Co.** An explosion ripped through an industrial building that housed a paving company on Shafto Road Thursday night, destroying the structure and shaking homes for miles around. The first explosion, reported at 7:11 p.m. at L & L Paving Inc., was followed by multiple smaller explosions and fire, said the Tinton Falls fire marshal. Normally 30 to 40 people work at L & L Paving, but no one was inside when the explosions happened, he said. Firefighters and first responders also escaped injury fighting the blaze, he said. The explosion left the front of the metal building bulged out and a section of the roof bubbled up like a balloon. The cause of the explosion is unknown; however, the company had propane tanks, diesel fuel and waste oil used for the business on the property. The fire was put out by 8:30 p.m., and firefighters were extinguishing hot spots after that point. “It’s under control. We don’t know what ignited it,” the fire marshal said. “The structure is completely destroyed along with the equipment inside it.” People felt the blast miles away. Residents, who began wandering their streets after the blast, originally believed it had come from neighboring Naval Weapons Station Earle or a gas explosion at a home.


For more stories, see items 6 and 7

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**Chemical Industry Sector**

6. **December 13, NBC Connecticut** – (Connecticut) **Chemical spill shuts down road in North Haven.** A chemical spill has shut down Thompson Street from Arrowdale Road to Birrelli Road in North Haven Saturday. A truck was traveling down Thompson Street around 8 p.m. when it lost two of the oil containers it was carrying because they were not properly secured, said police. One of the oil containers did leak onto the roadway, according to a spokesperson for the Department of Environmental Protection (DEP). The driver of the truck did not stop and police believe that the driver did not know he had lost his load. No one was hurt and no one was evacuated, according to
7. **December 13, KFVS 12 Cape Girardeau** – (Illinois) **Train derailment shuts down US 51 near Carbondale.** Traffic is back to normal after a train derailment in Southern Illinois. According to the Carbondale Police Department, temporary detours put into place following the derailment on the north side of Carbondale have been discontinued. The area is under the control of the Canadian National Railroad. Sources said a bad wheel on one of the cars caused a chain reaction. Carbondale Public Safety and Public Works crews have cleared the scene as there is no remaining threat to public health and safety. Seven cars were involved in the derailment. One car was a tanker carrying ethyl alcohol, but the Carbondale Fire Department detected no chemical spills and no hazardous risks. Both passenger and freight train schedules, including Amtrak, will resume as normal.


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### Nuclear Reactors, Materials and Waste Sector

8. **December 14, Reuters** – (California) **Unusual event at SCE Calif. San Onofre 3 reactor.** Southern California Edison declared an unusual event at the 1,080-megawatt Unit 3 at San Onofre nuclear power station in San Diego County, California due to both emergency diesel generators being inoperable, the company told the U.S. Nuclear Regulatory Commission in a report. Operators started to shut the unit but returned it to nearly full power after fixing the problem. The unit started at full power on December 12 and was cut to at least 90 percent. It was back to 99 percent power early Monday. An unusual event is the lowest of the NRC’s four emergency classifications.


9. **December 14, Reuters** – (Arizona) **APS Ariz. Palo Verde 2 reactor cut to 11 pct.** Arizona Public Service’s 1,314-megawatt Unit 2 at the Palo Verde nuclear power station, in Maricopa County, Arizona, had dropped to 11 percent by early Monday from 60 percent early Friday, the U.S. Nuclear Regulatory Commission said in a report. Operators reduced the unit by December 10 to lower the temperature on the main transformer, which has a hot neutral bushing, so workers could look at the problem.


10. **December 12, Richmond Times-Dispatch** – (Virginia) **North Anna reactor shutdown caused cooling-water discharge into lake.** The most recent shutdown of a nuclear reactor at Dominion Virginia Power’s North Anna Power Station also involved the accidental discharge of tens of thousands of gallons of cooling water into Lake Anna. The U.S. Nuclear Regulatory Commission said Wednesday’s shutdown of Unit 2, caused by an electrical malfunction, also prompted the discharge of what was originally thought to be up to 59,500 gallons of cooling water into the Louisa County lake. The
NRC said Dominion Virginia Power told the agency that it later appeared that the amount of discharge was actually closer to 35,000 gallons. Dominion Virginia Power also told the NRC that the lake water was tested after the discharge and was found to be within government-approved limits. “There was no violation of permit parameters from this discharge and no adverse impact to the environment was observed,” the Richmond-based utility wrote.


11. December 12, MonroeNews.com – (Michigan) DTE: Fermi security drill a success. DTE Energy said a drill held Wednesday to test the ability of the Fermi 2 nuclear plant’s security team to repel intruders was “an outstanding success.” The scenario was designed to test the responses of both on-site and off-site organizations and involved a range of threats, including a simulated entry into the site by unauthorized personnel from a variety of points including from the water, DTE officials said. The exercises also “demonstrated the effectiveness of our partnership with local, state and federal authorities who work with us to protect the safety of the public and the facility,’ said a DTE spokesman. The Michigan State Police, Monroe County Sheriff’s Department, City of Monroe Police, FBI, Frenchtown Township Fire Department, MCA Ambulance, and Monroe and Wayne County emergency preparedness departments all participated. The drill is a required element in emergency response preparedness plans at nuclear power plants across the country.


12. December 11, U.S. Nuclear Regulatory Commission – (National) NRC seeks comment, plans public meetings on blending of low-level radioactive waste. The Nuclear Regulatory Commission is seeking public comment on issues associated with blending of low-level radioactive waste and is planning public meetings to discuss blending in Rockville, Maryland. The issue of blending low-level radioactive waste has received increased attention from the nuclear industry since the 2008 closing of the Barnwell, South Carolina, low-level waste disposal site. This action left waste generators in 36 states with no disposal options for Class B and Class C wastes, the two classes of low-level waste with higher radioactivity. Blending in some cases can lower the classification of the wastes to the lower-radioactivity Class A, which has available disposal capacity, by reducing the concentration of radionuclides. A public meeting will be held January 14 in Rockville, Maryland to receive public comment on blending issues.


Critical Manufacturing Sector
Defense Industrial Base Sector

13. December 14, Defence Professionals – (National) **Apache block III aircraft tests new technology for UAV control.** Developmental prototypes of the U.S. Army’s next-generation Block III Apache Attack helicopter tested emerging technologies which allow pilots to control Unmanned Aerial Vehicles (UAVs) and their sensor payloads from the cockpit of the aircraft during a so-called Limited User Test (LUT) in November at Yuma Proving Grounds, Arizona, service officials said. Through Lockheed’s VUIT 2 program, Apache pilots can already view feeds from nearby UAVs in the cockpit during flight; the technology is already being used in combat in Iraq. The LUT represented an effort to advance this technology and give pilots the ability to control the UAVs’ payload and flight path as well, said the program manager for Apache Block III. Called the UTA (UAS Tactical Common Data Link Assembly), the new technology enhances pilots’ ability to view and control nearby UAV assets with a mind to intelligence, targeting information and overall situational awareness. Army engineers are now building the software that equips the aircraft with this next-generation capability.

14. December 13, Knoxville News Sentinel – (Tennessee) **Accelerated uranium transfer to boost Y-12 security, save money.** Once it undergoes final tests and approval, the government’s new $549 million storage facility for bomb-grade uranium will be loaded in a hurry. The general manager at the Y-12 nuclear weapons plant said an accelerated plan will transfer much of the plant’s inventory of enriched uranium to the new high-security facility within 90 days — a project once expected to take 13 months. After the initial big loading, other quantities of uranium will be consolidated from various sites at Y-12 and relocated to the new facility over the next year and a half, he said. The accelerated plan is supposed to enhance the plant’s security by moving the nuclear material into a hardened facility that has been described as virtually terrorist-proof. The earlier plan, stretching out the loading schedule, reportedly would have required hiring an additional 50 security guards a couple of years ago in order to properly train and equip them for the project, only to lay them off after the loading is done. The fortress-like warehouse, officially called the Highly Enriched Uranium Material Facility, is undergoing a series of “operational readiness reviews” to make sure all systems are working as designed.

15. December 11, WMTV 15 Madison – (Wisconsin) **Lithium fire at Rayovac forces evacuation.** Madison, Wisconsin firefighters were called to a business on Forward Drive Friday afternoon at 3:24 for a report of a lithium fire at Rayovac. Employees of the company reported hearing a pop and a crackling noise before seeing flames coming...
from a barrel containing batteries that were being readied for disposal. Employees were evacuated to an adjacent building. City of Madison Engine Company #7 arrived with two additional dry chemical extinguishers to put the fire out completely and then moved the barrel outside the building. Lithium is a flammable metal used in long-life batteries. It has an explosive reaction to water, so water can not be used to extinguish a lithium fire. The cause of the fire is under investigation. Damages were limited to light smoke damage in the immediate area of the fire.


Banking and Finance Sector

16. **December 14, Central Florida News 13** – (Florida) **Three in custody in bomb hoax investigation.** The investigation continues into an apparent robbery attempt at an Amscot Money Super store in Orlando. Police said a man walked into the store on December 13 with a suspicious device around his neck. That man is now behind bars at the Orange County jail. Two others are also in custody. Police are releasing no details about charges or names of the suspects. Investigators now believe he did not work alone and more arrests could be on the way. At first it looked like a bomb threat, but as investigators looked closer they discovered what may have been an elaborate robbery plot. Investigators are trying to determine how many suspects were involved in carrying out the crime and have detained several people. At 10:30 a.m. on December 13, deputies responded to the Amscot near the corner of Goldenrod and Lake Underhill. A man inside had what appeared to be an explosive device strapped to his neck. After about four hours, deputies determined that the device was safe. The man with the device was fine. Authorities were not sure if he was a victim or suspect. Deputies eventually arrested the man. He was first described as an innocent customer. They determined he put the device around his neck to rob the place.


17. **December 12, Wall Street Journal** – (National) **FDIC seizes three banks.** State and federal banking regulators seized three small lenders on December 11, lifting the total number of bank failures this year to 133. The Federal Deposit Insurance Corp. estimated that the three failures—in Florida, Arizona and Kansas—would cost the agency’s cash-strapped deposit-insurance fund a total of about $252 million. The FDIC sold Miami-based Republic Federal Bank NA’s branches, deposits and most of its assets on December 11 to 1st United Bank of Boca Raton, Florida The failure, the 13th this year in Florida, is expected to cost the FDIC’s insurance fund $122.6 million. Later, federal regulators seized Valley Capital Bank NA of Mesa, Arizona, and sold the one-branch bank’s deposits and assets to Enterprise Bank & Trust of Clayton, Missouri. The FDIC estimated the failure, the fourth in Arizona this year, will cost its insurance fund $7.4 million. Finally, Kansas regulators shuttered SolutionsBank of Overland Park, marking the third bank to fail in Kansas this year. The FDIC sold the bank’s
deposits, branches and assets to Arvest Bank of Fayetteville, Arkansas. The FDIC said the failure will cost its insurance fund about $122.1 million. In all three failures, the FDIC agreed to shield the acquiring banks from most losses on the failed banks’ assets.

Source: http://online.wsj.com/article/SB10001424052748704201404574590451333082762.htm

18. December 10, Washington Post – (National) **Paper-based data breaches on the rise.** More than one quarter of data breaches so far this year involved consumer records that were jeopardized when organizations lost control over sensitive paper documents. Experts say those incidents came to light in large part due to a proliferation of state data breach notification laws, yet current federal proposals to preempt those state measures would allow paper-based breaches to go unreported. According to the Identity Theft Resource Center, a San Diego based nonprofit, at least 27 percent of the data breaches disclosed publicly in 2009 stemmed from collections of sensitive consumer information printed on paper that were lost, stolen, inadvertently distributed or improperly disposed of. Some 45 states and the District of Columbia have enacted laws requiring companies that lose control over sensitive consumer data such as Social Security or bank account numbers to alert affected consumers, and in some cases state authorities. Concerned about the mounting costs of complying with so many different state breach regulations, businesses often find it easier and cheaper to adhere to the strictest state laws. The ITRC has chronicled 125 paper breaches so far this year, out of a total of 463. Businesses were responsible for 44 or 9.5 percent of the breaches; government agencies and the military caused 27 breaches, or 5.8 percent; lost, stolen or improperly disposed of medical records accounted for 5 percent; financial institutions caused 17 breaches, or 3.7 percent; and educational institutions were responsible for 14 paper breaches, or 3 percent of this year’s total.


For another story, see item 39

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**Transportation Sector**

19. December 13, Associated Press – (Massachusetts) **MBTA train derails at Copley.** A trolley derailed at Copley Station in Boston, but the MTBA says nobody was hurt. The Green line was shut down in the area Sunday afternoon after the accident, which occurred at about 1:30 p.m. as the trolley was leaving the station. An MBTA spokesman says about 90 passengers were on board at the time, but nobody was injured because the trolley was traveling at a very low rate of speed when it came off the tracks. Sparks from the accident caused a small fire, which was quickly extinguished. Bus service was provided while the accident was cleared up.

Source: http://www.wbz.com/MBTA-train-derails-at-Copley/5882742
20. December 13, Agence France-Presse – (International) **Dozens arrested in fresh Copenhagen protest.** Riot police arrested dozens of anti-capitalist protesters Sunday as around 200 people tried to block a section of Copenhagen’s port on the sidelines of UN climate talks. The demonstration, called by Climate Action Justice, drew around 200 people, many of whom had already been arrested at a mass demonstration in the city on Saturday and then released. Chanting the slogan “Hit the Production” the demonstrators were confronted by police outside the Oesterport rail station close to the headquarters of Danish shipping giant Moeller-Maersk.

Source: [http://www.google.com/hostednews/afp/article/ALeqM5iWa-o3pRXRYRwgvqlUaSW6m38-zQ](http://www.google.com/hostednews/afp/article/ALeqM5iWa-o3pRXRYRwgvqlUaSW6m38-zQ)

21. December 12, WFOR 4 Miami – (Florida) **Man arrested at MIA; allegedly packed loaded gun.** A man was detained and questioned at Miami International Airport Saturday afternoon for allegedly trying to bring a loaded 9 mm gun onboard, according to officials with the Miami-Dade Police Department. The man, 51, of the Dominican Republic caused officers to descend on Terminal E at 3:34 p.m. after X-Ray equipment revealed that a carry-on bag had a gun. Miami Dade Police confirmed that there was a loaded firearm inside the bag. The man, a pastor, was a passenger on an American Airlines flight bound for Santo Domingo. He told police this was not the first time he brought a gun on board a plane. He said he had mistakenly brought the gun with him on an incoming American Airlines flight from the Dominican Republic on Wednesday. He was charged with carrying a concealed firearm.

Source: [http://cbs4.com/local/miami.international.airport.2.1366429.html](http://cbs4.com/local/miami.international.airport.2.1366429.html)

22. December 11, Federal Computer Week – (National) **TWIC card reader tests need best practices, GAO says.** The Transportation Security Administration met the deadline for 93 percent of its Transportation Workers Identification Credential (TWIC) enrollees, but the agency should apply more best practices to the program’s card reader evaluation phase, the Government Accountability Office said in a report released December 10. TSA experienced delays in distributing the TWIC cards due to an October 2008 power failure that affected personal identification number availability on approximately 410,000 cards. Replacement of the affected cards is likely to cost $26 million, GAO said. But the problem could happen again, the GAO warned. To improve disaster recovery, the GAO recommended that TSA develop an information technology contingency plan for TWIC systems, including a data recovery plan in the event of another power outage. TSA currently is conducting a testing and evaluation pilot program for TWIC card readers that eventually will be deployed at ports. TSA faces problems getting all the information it needs in the next phase of the project, evaluating the TWIC card readers in the pilot demonstration, GAO said. GAO recommended incorporation of best practices for the TWIC card reader pilot program to identify all activities in the program, assign sufficient resources, obtain agreements on the schedule and conduct a risk analysis, among other goals. TSA officials agreed with nearly all the recommendations.

23. **December 10, Los Angeles Times** – (California; International) **Rise in sea levels threatens California ports.** Global warming and a resulting rise in sea levels present a direct threat to the world’s seaports — and many of California’s harbors are nowhere near ready, state officials say. Sea levels in California are expected to increase 16 inches over the next 40 years, causing flooding and endangering facilities throughout the state, according to a report by the California State Lands Commission. By 2100, the ocean could rise as much as 55 inches, the report said. Most of the 40 ports and shipping hubs surveyed by the state said they were not prepared for the rise in sea levels. In Oakland, higher water could cause flooding and impede the movement of goods on highways and by rail, officials said in response to questions in the survey. At the ports of Los Angeles and Long Beach, rising water could damage ground-level facilities and toxic-waste storage sites, said the executive director of the Port of Los Angeles. At the United Nations climate change summit in Copenhagen this week, the director and officials from at least six of the world’s biggest seaports will be presented with widely conflicting assessments of the potential for damage and economic disaster from rising sea levels. 


For more stories, see items 2, 3, 6, 7, and 27

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**Postal and Shipping Sector**

24. **December 13, WSOC 9 Charlotte** – (North Carolina) **Mail truck catches fire at distribution Center.** A tractor trailer filled with mail caught fire outside a mailroom at a distribution center in Greensboro, North Carolina on Saturday night. Investigators said they were trying to figure out just how much mail was destroyed in the fire. Firefighters have to follow special investigative procedures whenever mail is destroyed. Fire officials do not know what caused the fire. No one was injured and the building was not damaged.


25. **December 11, New England Cable News** – (Massachusetts) **50,000 reward offered in attack of Boston mail carrier.** On December 9, a 41-year-old female postal worker was allegedly attacked by a man armed with a knife. Boston Police told NECN that the victim said she sprayed her attacker with dog repellent and he took off running down the street, but he would have been covered in an orange spray. The victim ran to a nearby home for help as she called police. A U.S. Postal Inspector says mail deliverers can be targeted this time of year because they are delivering more presents and money than normal. There is up to a $50,000 reward for information leading to the arrest and conviction on the man accused in the attempted robbery of the postal employee.

Agriculture and Food Sector

26. December 11, NJtoday.com – (National) Lautenberg introduces bill to keep consumers informed about bottled water. This week, a U.S. Senator introduced legislation to require bottled water producers to include information about the origin and quality of the water on the packaging. “Americans deserve to know what’s in their water. Bottled water has become such a big part of our culture that the public has a right to know where it comes from and how it is treated,” the Senator said. The bill, the Bottled Water Safety and Right-to-Know Act, would require bottled water manufacturers to display the quality and source of the water and type of treatment that the water has undergone on the bottles they sell. The bill would also require that manufacturers submit information about their bottled water’s origins and quality to the Food and Drug Administration (FDA) and that such information be accessible to the public. While some bottlers may use additional treatment to clean the water, almost 40 percent of bottled water comes from municipal water sources.

Water Sector

27. December 14, San Francisco Examiner – (California) SoMa sinkhole threatens commute. A water main that ruptured and created a 40-square-foot hole in a busy set of intersections in San Francisco’s South of Market neighborhood threatened to keep commuters on their toes December 14. The 100-year-old pipe that pumps millions of gallons of water to customers created an 8-foot-deep pit near 290 Division St. on Saturday night, briefly closing down the 10th Street onramp to northbound Highway 101. Witnesses reported an 8-foot-high geyser as a result of the burst. Two lanes of Ninth Street were expected to remain closed through today’s evening commute as repair work continues, San Francisco Public Utilities Commission officials said Sunday. Originally, four intersections, and thousands of customers were affected by the burst, which sent bits of roadway and sediment into faucets. The utilities commission quickly switched several valves in a one-block radius, restoring clean water to the area. “It was pretty catastrophic,” the utilities commission deputy general manger said. “The pipe’s 100 years old. It was cold. It was just its time.” About 10 percent of the City’s pipes are just as old as the one that burst, but he said the utilities commission is continuously trying to upgrade the system. He said this year it has replaced about 9 miles of pipe. The deputy general manager had no estimate of how much water leaked or how much repairs will cost.
Source: http://www.sfexaminer.com/local/SoMa-sinkhole-threatens-commute-79195977.html
28. **December 13, Rome News-Tribune – (Georgia)** Columbus spill dumps waste water into river. Columbus Water Works is investigating what caused a major spill on the Chattahoochee Riverwalk in Georgia a week after heavy rainfall caused the same 72-inch sewer line to dump 1.1 million gallons of untreated sewage and rainwater into the river. The latest spill, totaling 64,000 gallons, was reported at 10:53 a.m. Thursday. An employee taking water samples along the river noticed sewage flowing from a manhole cover. Construction was under way at the waste water treatment plant about a quarter-mile away when crews had to shut off the electric power and switch to backup power generators to keep the system operating, a process that normally takes five minutes, said the senior vice president of water resources operations and maintenance. A glitch delayed the move for 20 minutes causing sewage to back up in the huge line. But he said that length of power outage has not caused an overflow in the past. The Water Works typically treats about 32 million gallons of sewage daily but that has increased recently to 40 million a day. During heavy rainfall, sewer lines get increased flow from illegal storm drains tied into the sewer system and house connections in poor repair. The Water Works could face a fine and will be required to monitor the water in the area for a year. He said the spill had no effect on the river.


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**Public Health and Healthcare Sector**

29. **December 14, WANE 15 Fort Wayne – (Indiana)** Fire damages Huntington medical office. A fire Sunday morning left heavy damage to a medical building in Huntington, Indiana. Fire crews were dispatched to Pediatric Medical Group and Womens Medical Specialists around 8:21 a.m. Off-duty firefighters were called in to help put the fire out. Crews were on the scene for four hours. There was a lot of damage from heat and smoke to most of the building, but the fire damage was limited to the roof. Investigators think the fire started in the ceiling near one of the two HVAC units and spread through the ceiling before burning through to the inside of the building. The exact cause and point of origin are still under investigation.


30. **December 11, Florida Today – (Florida)** Fire at Melbourne assisted-living center prompts evacuation. Heavy smoke and water damage may keep some residents from returning to a fire-stricken assisted-living facility as officials make assessments. All of the residents in Hibiscus Court, a three-story assisted-living facility, were evacuated because of an afternoon fire. The residents were quickly given temporary shelter nearby at Holmes Regional Medical Center, fire officials said. Brevard County’s emergency management director was also at the scene to help coordinate the response at the building, officials said. Area hospitals were briefly placed on alert about 1 p.m. following the evacuation of nearly 100 people — including 66 residents and about 25 staff members — as a result of a fire in the center of the building.
Government Facilities Sector

31. December 14, CentralOhio.com and Coshocton Tribune – (Ohio) **Bomb seriously damages Mansfield City Hall.** A bomb thought to have been tossed through the window of a municipal court judge’s office wreaked major havoc on Mansfield City Hall early on the morning of December 14. Authorities at the scene on North Diamond Street said the incendiary device was thrown through the second floor window of a Municipal Court Judge around 12:45 a.m., starting a small fire. Police had the entire building sealed off shortly after the incident, as city safety forces entered to contain the area after the blaze set off the sprinkler system. The service safety director said City Hall will open on Monday, though judges chambers likely will be closed. The police chief and mayor could not immediately be reached for comment. Federal officials from Alcohol, Tobacco and Firearms arrived on scene around 2:30 a.m.
Source: [http://www.coshoctontribune.com/article/20091214/UPDATES01/91214002/1002/NEWS01](http://www.coshoctontribune.com/article/20091214/UPDATES01/91214002/1002/NEWS01)

32. December 12, Associated Press – (California) **Eight arrested, incendiary devices thrown at police cars.** Eight people were under arrest Saturday after protesters broke windows, lights and planters outside the home of the chancellor of the University of California, Berkeley. A University spokesman said 40 to 70 protesters also threw incendiary devices at police cars and the home of the University Chancellor about 11 p.m. Friday. There were no fires or injuries. The protest at the chancellor’s home came late the same day that police arrested 66 protesters at a campus classroom building that was partially taken over for four days. The protesters are demonstrating against state funding cuts that have led to course cutbacks, faculty furloughs and sharp fee increases. “The attack at our home was extraordinarily frightening and violent. My wife and I genuinely feared for our lives,” the Chancellor said in a statement issued through the university. The eight were arrested on suspicion of rioting, threatening an education official, attempted burglary, attempted arson of an occupied building, felony vandalism, and assault with a deadly weapon on a police officer.

33. December 11, KGO 7 San Francisco – (California) **School beefs up security after campus brawl.** There are extra police are on campus at De Anza High School in Richmond Friday after a massive fight involving an estimated 60 students. The brawl began around 1:30 p.m. Thursday and officials quickly locked the school down. Police arrested 11 students and charged them with fighting on campus; some will also face charges of assaulting campus security. Investigators say it is still unclear exactly how the fight began, but ABC7 media partner The Contra Costa Times reports that it started
when a black student approached a Hispanic student and told him his gang was no longer welcome on campus.

34. December 11, Associated Press – (Louisiana) **Walker student booked in bomb threat.** Authorities have arrested a 17-year-old Walker High School student after a bomb scare late Wednesday. The police chief said the bomb scare resulted in evacuation orders to people involved in after-school activities at Walker Freshman High School and people in homes around the school. Authorities searched the freshman school, but found no bomb. The police chief told The Advocate that a high school student who also attends an after-school activity at the freshman high school, was booked with communication of false information of a planned bombing on school property.

35. December 10, KOLO 8 Reno – (Nevada) **Student arrested after Silver Springs bomb threat.** More than 400 students at Silver Stage High School Silver Springs ended up spending most of their day stuck in their classrooms under lockdown because of an undisclosed threat found at the school on December 10. According to the Lyon County school district superintendent one person is in custody regarding the threat. She declined to say if that person was a student at the high school. The lockdown was ordered shortly after noon. One unconfirmed report indicated a bomb threat note was found on campus. The superintendent said students were asked to clear the campus buildings for while as sheriff deputies searched the buildings. KOLO-TV was told that the students were held in their classrooms at least an hour after school was supposed to get out around 2:30 p.m. Neither school officials nor the sheriff’s office have yet to provide any specifics on the threat that caused the lockdown.
Source: http://www.kolotv.com/home/headlines/78992417.html?storySection=story

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**Emergency Services Sector**

36. December 14, The Register – (International) **Hackers declare war on international forensics tool.** Hackers have released software they say sabotages a suite of forensics utilities Microsoft provides for free to hundreds of law enforcement agencies across the globe. Decaf is a light-weight application that monitors Windows systems for the presence of COFEE, a bundle of some 150 point-and-click tools used by police to collect digital evidence at crime scenes. When a USB stick containing the Microsoft software is attached to a protected PC, Decaf automatically executes a variety of countermeasures. “We want to promote a healthy unrestricted free flow of internet traffic and show why law enforcement should not solely rely on Microsoft to automate their intelligent evidence finding,” one of the two hackers behind Decaf told The
Register in explaining the objective of the project. Microsoft has been providing COFEE to law enforcement officers since at least mid 2007. Short for Computer Online Forensic Evidence Extractor, it packages forensics tools onto an easy-to-use USB stick that allows investigators to collect browsing history, temporary files and other sensitive data from most Windows-based machines. COFEE is distributed through Interpol.
Source: [http://www.theregister.co.uk/2009/12/14/microsoft_cofee_vs_decaf/](http://www.theregister.co.uk/2009/12/14/microsoft_cofee_vs_decaf/)

37. **December 13, York Daily Record** – (Pennsylvania) **Officers: Radios still not working properly.** York County police officers have no confidence in the 911 system the county installed a year ago, according to a survey conducted last month. The Southern Regional Police Chief said the surveys, distributed by the York County Chiefs of Police Association, revealed that “not one of them (officers) said they were pleased with county control, whether it was the radio system itself, the management of the radio room or the dispatchers.” The chief, who is president of the association, said that police radios continue to not receive and not transmit, and that the emergency help buttons on the radios malfunction. Many of York County’s police departments switched over to the new 911 digital system in November 2008, which included hand-held, in-vehicle and headquarters-located radios.

38. **December 13, Memphis Commercial Appeal** – (Tennessee) **Sheriff’s office evacuates jail during emergency preparedness drill.** The Shelby County Sheriff’s Office evacuated about 130 inmates from the Shelby County Jail Saturday morning, but it was only a test. The drill tested the jail’s evacuation plan and its preparedness in the event of a real-life emergency, said the Shelby County Sheriff. “This training exercise focuses on how we move and relocate the population,” he said. For the mock operation, the sheriff’s office utilized its tactical and bomb squads, gang and canine units, blocked off the street and rolled out its mobile command center. As part of the exercise, the deputies temporarily installed razor wire atop the chain link fence and around the perimeters of a parking lot to the east of the jail.

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**Information Technology Sector**

39. **December 14, V3.co.uk** – (International) **Gartner in two-factor authentication warning.** Organizations must employ a multi-layered approach to fraud prevention if they are to thwart increasingly persistent hacking attacks that can now circumvent two-factor authentication devices, according to analyst firm Gartner. In a new report released Monday, Where Strong Authentication Fails, Gartner recommends that organizations firstly monitor user access behavior, by analyzing all of a user’s web traffic and spotting any automated programs. Firms also need to keep an eye out for suspect transaction values, by looking at a particular transaction and comparing it to a
profile of what constitutes “normal” behavior. Out-of-band transaction verification can be used to further secure a transaction, by enabling the user to verify via a phone call. The vice president of Gartner warned that while such attacks have thus far been targeted at financial institutions and their users’ accounts, they are likely to “migrate to other sectors and applications” that contain sensitive data in the future.

40. December 14, Infosecurity – (International) SQL injection attacks hit 1.5m websites. Another 1.5 million websites associated with the newest series of SQL injection attacks have been found by network security specialist eSoft. The websites compromised by the SQL injection attacks, infect users with the trojan Trojan.Buzus, which runs silently in the background. The trojan steals passwords, financial data, and other sensitive information, the eSoft Threat Prevention Team said in a blog post. The same script is injected several times in and around the title and meta tags, and in other locations. The sites compromised by the SQL injection attacks share the common characteristics of “script src=http” and a varying script source, eSoft said. The domains host the same javascript using small or hidden iframes to redirect users to other malicious websites where the final payload is delivered. According to eSoft, the SQL injection attack uses the same technique described by Scansafe last week in the injection where around 300 000 websites were compromised. eSoft said it is adding detection for the SQL injection attacks and flagging any compromised websites.

41. December 11, DarkReading – (International) Old-school botnet still thriving. Some old botnets never die: An old-school botnet is alive and well and now silently propagating pay-per-install scams, according to a new research paper released today. SDBOT, an IRC-based botnet that has been around for more than five years, is a low-profile botnet whose infections often go unnoticed. Internet Relay Chat (IRC) botnets have slowly been fading in favor of more robust and stealthy types of botnets that use HTTP or peer-to-peer communications to control their infected bot machines. But according to Trend Micro, SDBOT and other botnets that use IRC operate almost silently. “These bot malware are neither heavy email spammers nor resource hogs. They hardly ever disrupt normal computer activities — say, Internet browsing — so their victims never notice that their computers have been infected,” Trend Micro researchers blogged today. SDBOT mainly attempts to download other malware files, including fake AV, Cuttwait bot software, the Koobface worm, the Autorun worm, and other malware — most likely for money from other cybercriminals in a pay-per-install arrangement. “It appears that this botnet too is in the business of renting out its reach and download capability to cybercriminals,” Trend Micro blogged. “The use of the pay-per-install business model is also increasing as the model is easy to use.”
Source: http://www.darkreading.com/vulnerability_management/security/client/showArticle.jhtml?articleID=222001785&subSection=End+user/client+security
42. *December 11, IDG News Services* – (International) **FBI: Rogue antivirus scammers have made $150M.** They are the scourge of the Internet right now and the U.S. Federal Bureau of Investigation says they have also raked in more than $150 million for scammers. Security experts call them rogue antivirus programs. The FBI’s Internet Crime Complaint Center issued a warning over this fake antivirus software on December 11, saying that Web surfers should be wary of sudden pop-up windows that report security problems on their computers. This software can appear almost anywhere on the Web. Typically, the scam starts with an aggressive pop-up advertisement that looks like some sort of virus scan. Often it’s nearly impossible to get rid of the pop-up windows. Of course, the scan turns up problems, and the pop-up windows say the only way to get rid of them is to pull out a credit card and pay. This is always a bad idea. At best, the software is subpar. At worst, it “could result in viruses, Trojans and/or keyloggers being installed on the user’s computer,” the IC3 said in its warning. The IC3 is run in partnership with the National White Collar Crime Center. “The assertive tactics of the scareware [have] caused significant losses to users,” the IC3 said. “The FBI is aware of an estimated loss to victims in excess of $150 million.”

Source: [http://www.computerworld.com/s/article/9142160/FBI_Rogue_antivirus_scammers_have_made_150M](http://www.computerworld.com/s/article/9142160/FBI_Rogue_antivirus_scammers_have_made_150M)

43. *December 11, CNET News* – (International) **Bug keeps some Office users from their files.** Some users of an older version of Microsoft Office may find that their protected documents are now not only protected, but completely inaccessible. Microsoft warned on December 11 that a glitch is causing users of Office 2003 to be unable to access files protected using Microsoft’s Rights Management Service. The software maker acknowledged the bug on its Office Sustained Engineering blog and said it is working to fix the issue. Starting on December 11, 2009, customers using Office 2003 will not be able to open Office 2003 documents protected with the Rights Management Service (RMS) or save Office 2003 documents protected with RMS. The following error message may be displayed when attempting to Open RMS Documents using Office 2003: “Unexpected error occurred. Please try again later or contact your system administrator” This symptom affects Office 2003 products used in conjunction with RMS, including Word 2003, Excel 2003, PowerPoint 2003, and Outlook 2003. It does not affect Office 2007.

Source: [http://news.cnet.com/8301-10805_3-10414220-75.html](http://news.cnet.com/8301-10805_3-10414220-75.html)

44. *December 10, Forbes* – (International) **The year’s most-hacked software.** At the beginning of this decade, Microsoft represented a cybercriminal’s dream target: universally-used software, brimming with bugs ready to be exploited to hijack users’ PCs. But as the software giant has slowly cleaned up its security flaws, hackers are looking toward another vendor whose products are nearly as ubiquitous and whose bounty of vulnerabilities are just being discovered: Adobe. According to Verisign’s bug tracking division iDefense, 45 bugs in Adobe’s Reader software were found by either cybersecurity researchers or malicious hackers this year and patched. In 2008, iDefense found 14 Reader bugs, double the number in 2007. Meanwhile, the number of bugs found in commonly-used Microsoft programs like Internet Explorer, Windows Media
Player and Microsoft Office remained flat or dropped. Just 30 bugs were exposed in Internet Explorer compared with the same number last year, and 41 bugs were found in all of Microsoft’s Office programs like PowerPoint, Word and Excel, down from 44 in 2008. When Forbes asked a group of cybersecurity researchers from security firms TippingPoint, iDefense and Qualys to name software programs with vulnerabilities most often used by hackers to victimize users’ PCs this year, every one included Adobe Reader on their list.

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**Internet Alert Dashboard**

To report cyber infrastructure incidents or to request information, please contact US-CERT at sos@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**

45. **December 13, WQOW 18 Eau Claire** – (Wisconsin) **Verizon Wireless service restored.** Verizon Wireless customers should have clear service Monday morning after a temporary disruption over the weekend night. The company says it suffered an outage due to a call routing issue. Customers were unable to call from their phones starting at about 8 p.m. Sunday night. Verizon says service was completely restored just before 1 a.m. Monday morning.

46. **December 12, Jackson Weather Examiner** – (West Virginia) **NOAA picks West Virginia as emergency backup site.** The National Oceanic and Atmospheric Administration (NOAA), which provides data critical for weather and climate prediction have decided to build a backup emergency site for its environmental satellite network in Fairmont, West Virginia. NOAA says operations for its Geostationary Operational Environmental Satellite Series R system will transfer to Fairmont if facilities in Maryland and Virginia become inoperable. Fairmont met the agency’s requirement for antenna having a line-of-sight view of satellites orbiting more than 22,000 miles above the earth. The agency plans to build three antennas at the site, which will be located in Fairmont’s Technology Park. Construction is expected to begin by the end of next year.
47. *December 11, IDG News Service* – (California) **AT&T San Francisco outage caused by hardware problem.** A hardware problem in downtown San Francisco caused an outage on AT&T’s 3G voice and data network Friday evening, but the carrier expected the problem to be fixed by about 6:15 p.m. Pacific time, an AT&T spokesman said. The problem was widely reported by AT&T customers in the area on Twitter, some of whom said they had not had voice, data or SMS (Short Message Service) capability for several hours. An AT&T spokesman said he did not have information about the length or geographic scope of the problem. The failure did not affect the carrier’s older, slower GSM (Global System for Mobile Communications) or EDGE (Enhanced Data Rates for GSM Evolution networks, according to the spokesman.  

**Commercial Facilities Sector**

48. *December 14, Associated Press* – (Florida) **Miami hotel evacuated after 1 guest dies, 2 sickened by bacteria-tainted water.** About 300 guests have been relocated from a luxury Miami hotel after one guest died and at least two others became sick from a bacteria in the water. Health officials say the guests at the Epic Hotel in downtown Miami were sent to nearby hotels Sunday to prevent further contact with the Legionella bacteria. It can cause potentially deadly pneumonia. It spreads in contaminated mist or vapor, not from person to person. An investigation last week by county and state officials revealed that the hotel had installed a water filter powerful enough to remove chlorine from its city-supplied water, a move that encouraged bacterial growth.  
Source: [http://www.foxnews.com/story/0,2933,580161,00.html?test=latestnews](http://www.foxnews.com/story/0,2933,580161,00.html?test=latestnews)

For another story, see item 1

**National Monuments and Icons Sector**

Nothing to report

**Dams Sector**

49. *December 14, KMOX 1120 St. Louis* – (Illinois) **Corps approves emergency repair plans for Alton levee.** After a recent meeting with division and national technicians, the Army Corps of Engineers is moving ahead with plans to temporarily shore up, and then permanently fix, the leaking levee near Alton, Illinois. The Corps’ division and national technicians endorsed plans to build dikes to shore up the levee if the water
rises this winter and agreed that a permanent fix is needed. The program manager says
now they will decide on the permanent solution, and work on compiling funding by
pulling funding from lower priority projects and if necessary, seeking additional
funding from Congress. He says either building a wall within the levee or installing a
sand berm behind it will cost about $30 million. They hope to seek initial funding by
Christmas. The problems at the levee were first discovered in July. But so-called sand
boils — where water pressure seeping under the levee causes the ground to buckle on
the protected side — have become increasingly worse in the last month. The levee,
which is near the Mel Price Locks and Dam, protects the refineries and other industrial
areas at Wood River. A breach there might cause tens of millions of dollars in damage
and navigational problems on the Mississippi.
Source: http://www.kmox.com/pages/5888736.php?

50. December 14, Advocate – (National) Corps speeds testing of tubes. The U.S. Army
 Corps of Engineers have tested several variations of a large fabric tube that could be
dropped by helicopter near a breach, where it would fill with water and be pulled into
place by the current rushing through the hole. But the research — aimed at improving
the older method of dumping sandbags into breaches — so far has been done on
smaller-scale test levees in Oklahoma. Now the corps hopes to try out the repair
techniques on full-size levees by next summer at a test site in Vicksburg, Mississippi.
The corps is developing a 40-acre area to allow testing on the types of flood-control
structures seen in Plaquemines Parish and New Orleans, said a senior technologist with
the agency’s Engineer Research and Development Center in Vicksburg. The corps
wants to tackle breaches that are 20 to 40 feet wide with water flows comparable to the
levee failures in the New Orleans area during Hurricane Katrina, he said. To fully test
breach-repair methods, researchers need a site big enough to handle a huge amount of
water — 15 minutes of flow at 1,000 to 2,000 cubic feet per second, or roughly 14
million gallons. The latest round of small-scale tests looked at a relatively new way to
seal breaches. The Portable Lightweight Universal Gasket, called a PLUG, is a fabric
tube that can be floated into place and filled 80 percent with water using an attached
pump. The tube is pulled into the breach by the current, blocking more water from
going through. A device based on the same concept — but with a curved tube instead
of a straight one — has been designed for damaged locks or flood gates. The group also
tested whether the arched tube could be used after a PLUG is in place to create a dry
area. Workers could then remove the PLUG and make permanent repairs to the levee
while the arched tube holds back the water.
Source: http://www.2theadvocate.com/news/79187057.html#

51. December 13, Daily Comet – (Louisiana) Flooding threatens upper Lafourche
Parish. Water was reported to be overtopping a levee in upper Lafourche Parish,
Louisiana, but no homes are in imminent danger, officials said. The Choupic levee was
holding back water draining down from St. James Parish. But heavy rains, swollen
bayous and already high water have had an effect, said the parish president. Sand bags
might be used if water gets higher.
Source:
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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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