



Department of Homeland Security Daily Open Source Infrastructure Report for 8 February 2008

Current Nationwide



[For info click here](#)

- According to WNEM in Saginaw, Michigan, federal authorities are now investigating incidents last month in which a man and a woman were seen taking pictures at two Michigan meat packing plants. Reports suggest the two are members of People for the Ethical Treatment of Animals (PETA). Local police have possession of their camera and pictures, and could charge the couple with trespassing. (See item [19](#))
- WPXI 11 Pittsburgh reported that state officials are warning residents to be watchful of the Moraine State Park Dam in Butler County, Pennsylvania, which is considered a high hazard dam. Water is spilling over the dam, and officials worry that more rain could endanger surrounding counties. They have posted an emergency action plan in more than 30 municipalities. (See item [36](#))

DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: [Energy; Chemical; Nuclear Reactors, Materials and Waste; Defense Industrial Base; Dams](#)

Service Industries: [Banking and Finance; Transportation; Postal and Shipping; Information Technology; Communications; Commercial Facilities](#)

Sustenance and Health: [Agriculture and Food; Water; Public Health and Healthcare](#)

Federal and State: [Government Facilities; Emergency Services; National Monuments and Icons](#)

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. *February 7, KKTV 11 Colorado Springs* – (Colorado) **Gas station fuel spill in Colorado Springs.** Emergency Crews from Peterson Air Force Base and the local fire department responded to a fuel spill at a gas station Thursday morning in Colorado Springs, Colorado. When Peterson firefighters arrived, they did not find a fire. But they told 11 News there had been a small fire in a tank that burned itself out. The surrounding

area was evacuated as a precaution, and traffic was blocked off in the area of Drennan and Marksheffel.

Source: <http://www.kktv.com/news/headlines/15395741.html>

2. *February 6, Utility Automation & Engineering T&D* – (National) **Survey of U.S. electrical distribution system reveals worse than expected reliability.** “The Exacter 20,000-Mile Survey shows that failing electrical distribution equipment may be much worse than suggested by the Department of Energy’s 2003 Study by a factor of nearly 2-to-1,” said the president of Exacter Inc., whose company measured failure signatures across more than 20,000 miles of distribution lines in 2007. “This discrepancy may result from latent damage.” In the Exacter survey, 26,450 failing signatures were located across 22,706 miles of distribution overhead. The DOE’s 3,000,000-mile study predicts 13,624 equipment failures over the same area. The results of the study are based on actual measurements as opposed to after-the-fact outage reports. Exacter said it is the single, largest measurement of U.S. electrical distribution systems ever conducted. “For 12 months, we worked with 19 utilities in 15 states measuring failure emissions,” said Exacter’s president. “These utilities validated our findings.”

Source:

http://uaelp.pennnet.com/display_article/319407/22/ARTCL/none/none/1/Survey-of-US-electrical-distribution-system-reveals-worse-than-expected-reliability/

[\[Return to top\]](#)

Chemical Industry Sector

3. *February 5, Associated Press* – (Kentucky) Attorney: **Chemical leak had happened before at plant.** Chemical leaks at DuPont’s Eastern Kentucky facility happened before one in October 2004 that injured workers and emergency responders, said an attorney for more than 200 people suing the company. The attorney said e-mails from DuPont released to the lawyers in the case contradict their public statements that a similar accident had not occurred before. Court records said that a DuPont senior engineer told officials the company did not install equipment that could have detected the leak because it had never experienced that type of leak before. DuPont’s attorney has said he cannot comment on the e-mails because some of the information is sealed. A cracked pipe at the company’s Wurtland facility released sulfur trioxide, a chemical that formed white clouds of sulfuric acid.

Source: <http://www.kentucky.com/news/state/story/308488.html>

[\[Return to top\]](#)

Nuclear Reactors, Materials, and Waste Sector

4. *February 6, St. Louis Business Journal* – (Missouri; National) **Nuclear Regulatory Commission investigates Mallinckrodt.** The U.S. Nuclear Regulatory Commission (NRC) dispatched a special inspection team to the Mallinckrodt Inc. unit of Covidien in Maryland Heights, Missouri, to investigate a problem identified with Mallinckrodt generators used for diagnostic imaging, the NRC announced Wednesday. Mallinckrodt,

a manufacturer of products used in nuclear medicine, makes molybdenum-99/technetium-99m generators. NRC regulations require users to test the liquid the first time it is withdrawn from the generators to ensure that the liquid has acceptably low levels of molybdenum-99. Between January 11 and 31, Mallinckrodt received information that more than 100 generators had higher levels of molybdenum-99 in the solution withdrawn from the generators, according to the NRC. Mallinckrodt has begun investigating the causes of the event. Based on preliminary investigation results, the company has taken actions to prevent a similar event. On January 27, Mallinckrodt also began including a notification in all shipments to its generator customers regarding the presence of elevated levels of molybdenum-99 in solution withdrawn from some generators. The special NRC inspection will continue until inspection goals are achieved. The team will issue its report about 30-45 days after the completion of the inspection.

Source: <http://www.bizjournals.com/stlouis/stories/2008/02/04/daily37.html>

5. *February 6, Associated Press* – (California) **Nuclear reactor shut down to refuel.** Operators of the Diablo Canyon nuclear power plant near San Luis Obispo, California, have shut down one of the two reactors for refueling. The project also includes replacement of the reactor's four steam generators, which will keep the reactor shut for two months. The plant station director says it is the largest refueling outage in the history of the Pacific Gas and Electric Co. nuclear plant.
Source: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/02/06/BAVBUSDB4.DTL>
6. *February 5, Dow Jones* – (National; International) **Areva wins nuclear fuel contracts in U.S. for EUR200 million.** French state-controlled nuclear power operator Areva Tuesday said it has won major commercial nuclear fuel contracts with U.S. utility companies Constellation Energy Inc., Tennessee Valley Authority (TVA), PPL Corporation (PPL), and AmerGen Energy Company. The four contracts have a combined market value of over EUR200 million. Constellation Energy placed an order for ten reload batches of fuel for units 1 and 2 of the Calvert Cliffs nuclear power plant. Areva will supply TVA's Browns Ferry unit 1 with two reload batches of blended low enriched uranium with fuel delivery beginning in 2010 and continuing through 2012. Under a contract extension, Areva will provide six reload batches for PPL Corporation's Susquehanna steam electric station units 1 and 2. The fuel deliveries will begin in 2011 and continue through 2016. AmerGen Energy Company signed a contract extension for the continued supply of commercial nuclear fuel for the Three Mile Island unit 1 nuclear plant. Areva will provide five reload batches beginning in 2009 and continuing through 2017 with options through 2021.

Source:

http://money.cnn.com/news/newsfeeds/articles/djf500/200802051219DOWJONESDJONLINE000487_FORTUNE5.htm

[\[Return to top\]](#)

Defense Industrial Base Sector

7. *February 7, United Press International* – (National) **Boeing gives USAF control of new WGS satellite.** Boeing has completed the on-orbit handover of the first of six Wideband Global SATCOM (WGS) satellites to the U.S. Air Force. The WGS satellite “will be monitored and controlled by the Air Force’s 3rd Space Operations Squadron at Schriever Air Force Base, Colorado,” Boeing said in a statement. “WGS-1 is the U.S. Department of Defense’s highest capacity communications satellite, offering a quantum leap in communications bandwidth for airmen, soldiers, sailors, and Marines. The second and third WGS Block I satellites are scheduled for launch in 2008. The six-satellite WGS system will augment and eventually replace the Defense Satellite Communications System constellation and reduce the U.S. government’s reliance on commercial satellite communications services,” Boeing said. “WGS-1 represents the first step in our transformational satellite communications journey,” said the commander of the Military Satellite Communications Systems Wing at the Air Force’s Space and Missile Systems Center in Los Angeles. “Launching the first WGS has effectively doubled the bandwidth available to warfighters from U.S. government satellites.”

Source:

http://www.upi.com/International_Security/Industry/Briefing/2008/02/07/boeing_gives_usaf_control_of_new_wgs_sat/3785/

8. *February 7, San Diego Union-Tribune* – (National) **Nuclear ships could make a comeback.** Today, the Navy’s nuclear fleet consists of only aircraft carriers and submarines. But the equation could change soon. Prompted by higher fuel prices, the Pentagon may greenlight a comeback for nuclear cruisers and perhaps other surface ships. “The cost ratios have changed dramatically since the 1970s and ‘80s,” said a national security expert at Gryphon Technologies. Senior Navy leaders are reviewing a recently completed study by the Center for Naval Analyses that looks at several options for building nuclear ships. Officials for the Navy and the center declined to discuss the report’s findings, but plenty of well-connected ex-officers said the nuclear option is worth considering. Nuclear ships do not give off greenhouse gases, supporters boast, and modern reactors can offer 30 or more years of uninterrupted service. Despite bipartisan agreement in Congress, the construction of more nuclear surface ships faces an array of obstacles. Money is by far the biggest. The only class of ships that looks cost-effective is cruisers – medium-sized escorts for aircraft carriers whose main role is anti-aircraft defense.

Source: <http://www.signonsandiego.com/news/military/20080207-9999-1n7nuke.html>

[\[Return to top\]](#)

Banking and Finance Sector

9. *February 6, Secure Computing Magazine* – (California) **California Senate strengthens breach notification requirements, toughens ID theft prosecution rules.** The State Senate in California has passed by wide margins measures that require more extensive notification to consumers of data breaches, establish a central reporting center for breaches, and permit local prosecution of identity theft. The bills, SB364 (privacy) and SB612 (ID theft prosecution), passed by 30-7 and 40-0 votes, respectively. SB364 would require that consumers receive a clear, informative notification letter when their

personal data kept by a business or public agency has been stolen. It also requires the state to establish a central reporting site to catalog security breaches. According to SB364, a security breach notification must contain the toll-free telephone numbers of the major credit reporting agencies – to allow consumers to put a hold on their credit – and the name and contact information of the business that has experienced a breach. The notice also must include the type of information, such as names and Social Security numbers that might have been taken; the date of the breach and of its discovery; a general description of the breach; and the estimated number of persons affected. California's existing law requires that businesses or government agencies which have lost personal data notify the individuals whose information has been compromised. More than 40 states have adopted similar legislation, based primarily on the California measure. The second law, SB612, would allow identity theft to be prosecuted in the county in which the victim lives, which is not always the case now. The current California law permits prosecution in the county in which the theft occurred or the county in which the information was illegally used, both of which may be hundreds of miles away from the victim's home.

Source: <http://www.scmagazineus.com/California-Senate-strengthens-breach-notification-requirements-toughens-ID-theft-prosecution-rules/article/105010/>

[\[Return to top\]](#)

Transportation Sector

10. *February 7, Associated Press* – (Massachusetts) **NYC-to-Paris flight diverted to Boston.** A French passenger struck a flight attendant, causing his New York-to-Paris flight to be diverted to Boston, where the man was arrested, authorities said. American Airlines Flight 44 landed without incident shortly after 8 p.m. Wednesday at Logan International Airport, and no one was injured, a Massachusetts Port Authority spokesman said. There were 136 passengers on the plane, which was traveling from John F. Kennedy Airport in New York to Charles DeGaulle Airport in Paris.
Source: <http://www.msnbc.msn.com/id/23046292/>
11. *February 7, Aero-News Network* – (National) **FAA says new tower simulators will improve controller training.** The Federal Aviation Administration (FAA) announced Wednesday it will deploy new air traffic tower simulators over the next 18 months to 19 locations around the country to help train thousands of new air traffic controllers in an operational environment that is interactive and provides realistic scenarios. The Tower Simulation System (TSS) includes a large, graphic depiction of the airfield and the area around the airport and can be adjusted to depict different weather conditions and times of the day. The screen showing the airfield wraps around the student's position to replicate windows of an actual air traffic tower. The simulator provides synthetic voice response and voice recognition to allow the student to direct and receive responses as they would in the tower. At the same time, the voice recognition system interprets the student's commands and translates them into actual aircraft movements depicted on the screen of the airfield layout. The simulator system does not interact with actual air traffic control operational systems and poses no threat to service interruption. The system creates an entirely new environment that operates away from and independently

of ongoing air traffic operations. It realistically replicates operations that enable training in a safe environment.

Source: <http://www.aero-news.net/index.cfm?ContentBlockID=dad8532c-bf71-4d61-b1ec-19e986965bf3>

12. *February 7, Associated Press* – (Wisconsin) **More than 100 stranded overnight at airport.** An Mitchell International Airport, Milwaukee County, spokesman said whiteout conditions closed the airport early Wednesday afternoon and more than 100 people were stuck in the airport. Air traffic resumed at about seven Thursday morning. He said hotels around the airport were booked. Airport personnel passed out blankets, pillows and water to those spending the night in the concourses. The official added that there were going to be delays Thursday as airlines tried to catch up on canceled flights. Source: <http://wkbt.com/Global/story.asp?S=7836353>
13. *February 6, WRAL 5 Raleigh* – (North Carolina) **Security heightened at Wake County malls, RDU.** Wake County malls and the Raleigh-Durham International Airport (RDU) in North Carolina heightened security Wednesday after the sheriff's office received an anonymous threat. The threatening letter arrived in the mail Wednesday and noted possible attacks on shopping centers and RDU. Security guards were on high alert, keeping a close eye out for suspicious activity. The sheriff's office is not releasing any additional information about the letter. Source: <http://www.wral.com/news/local/story/2404685/>
14. *February 5, KHNL 8 Hawaii* – (Hawaii) **FAA concerned about laser pointer effects on pilots.** Some pilots flying over Oahu are being greeted with annoying and potentially-dangerous beams of light. The Federal Aviation Administration blames laser pointers in a string of new cases. In the past week, the FAA received three reports of incidents in which someone on the ground aimed a laser beam at aircraft approaching or departing Honolulu. "That is a relatively large number of incidents in a short period of time," said a FAA spokesperson. "It's not unheard of for people to shine lasers up at planes on the islands. But typically, we don't see three of them in seven days." "The FAA is very concerned about these irresponsible acts because even a small laser pointer can temporarily impair a pilot's vision," the official said. "And that could be very serious if it occurs when the pilot is in the very critical landing or taking off phase of flight." The FAA calls it a growing problem. In 2005, there were about 290 reports of lasers being shined at aircraft across the US. In 2006, the number soared to about 400. It climbed to about 420 in the first nine-and-a-half months of 2007. Source: <http://www.khnl.com/Global/story.asp?S=7828370>

[\[Return to top\]](#)

Postal and Shipping Sector

15. *February 6, WTVF 5 Nashville* – (Tennessee) **Storm destroys post office, kills 6 in Castalian Springs.** Mail service will continue in Castalian Springs, Tennessee, even though storms destroyed the town's post office. "The U.S. Postal Service tells me they will do their best to deliver mail to residents along their regular routes without

disruption,” said a congressman. “Residents who use P.O. boxes should go to the Gallatin Post Office to receive their mail.” U.S. Postal Service recovered about 1,000 pieces of mail from the destroyed building.

Source: <http://www.newschannel5.com/Global/story.asp?S=7835368>

16. *February 6, KVUE 24 Austin* – (Arizona) **Powdery substance reported at state office building.** Hazardous-Materials crews rushed to offices of the Texas Department of Human Resources last night after workers found suspicious powder in a letter. The Austin Fire Department and EMS received a report of an unknown substance opened in an envelope shortly after 10 p.m. Tuesday. Haz-Mat crews say two employees were possibly exposed. At this time officials say the substance does not appear harmful.

Source: <http://www.kvue.com/news/local/stories/020608kvueenvelopepowder-cb.96725bcd.html>

[\[Return to top\]](#)

Agriculture and Food Sector

17. *February 7, Associated Press* – (California; National) **USDA’s oversight of meat safety criticized.** The U.S. Department of Agriculture has 7,800 pairs of eyes scrutinizing 6,200 slaughterhouses and food processors across the nation. But in the end, it took an undercover operation by an animal rights group to reveal that beef from ill and abused cattle at Hallmark Packing Plant in Chino, California, had entered the human food supply. The USDA announced this week that it was shutting down operations at a Chino-based meat producer, after hidden camera video showed workers there using various inhumane methods to force “downer” cattle to their feet and into the slaughter box. Now, in the wake of the video’s release and the agency’s response, food industry insiders are questioning just how reliable the USDA’s inspection process is. The incidents recorded at Hallmark Meat Packing occurred under the noses of eight on-site USDA inspectors. USDA’s Food Safety and Inspection Service indefinitely suspended inspection at Hallmark Meat on Monday, an action that effectively bars the supplier from slaughtering and producing meat. USDA has yet to confirm that any downer cattle actually entered the food supply, but undercover activists with the Humane Society of the United States insist that downer cattle have entered the commercial food chain and that they have “very clear documentation” on video of at least four downer cows being slaughtered for human food. One activist with the society, who worked at the Chino plant wearing a hidden camera, said federal inspectors were lax in conducting the screening for non-ambulatory cattle. The screening requires that cows walk from one pen to the next and back to prove that they are not sick or immobile. “It would take two or three of us to get the cow to stand in front of the inspector, on wobbly legs, and he would say ‘That’s fine,’” said the activist, who said such incidents happened about once a week during his six weeks at the plant. Food safety experts said that even if downer cattle were introduced into the food supply, the risk of mad cow disease spreading was very low.

Source: <http://www.latimes.com/news/printedition/california/la-me-usda7feb07,1,860354.story>

18. *February 6, CIDRAP News* – (National) **USDA to name poultry plants with Salmonella problems.** The U.S. Department of Agriculture (USDA) says it is preparing to begin publishing the names of poultry and meat plants that have trouble controlling Salmonella, as the agency extends a set of policy changes designed to reduce the prevalence of the pathogen in meat. Starting March 28, the USDA's Food Safety and Inspection Service (FSIS) will publish online the names and test results for plants where more than ten percent of product samples are found to have Salmonella contamination, the agency announced last week. That step will focus first on broiler (young) chicken plants, which have had the most difficulty with Salmonella. The USDA said the coming changes are the result of a Salmonella-control initiative it launched 2 years ago, after the Centers for Disease Control and Prevention (CDC) reported that Salmonella had become the most common food-borne pathogen, accounting for 38.6 percent of cases. USDA had seen an upward trend in Salmonella contamination from 2002 through 2005, with about 16 percent of broiler chicken samples testing positive in 2005. The FSIS is working on nationwide studies of the prevalence of various food-borne pathogens in order to provide a baseline for future comparisons and trend spotting, according to the quarterly Salmonella report. A 12-month study of pathogens in broiler chickens is under way, and more studies are being planned, the report says.
Source: <http://www.cidrap.umn.edu/cidrap/content/fs/food-disease/news/feb0608salmo-jw.html>
19. *February 6, WNEM 5 Saginaw* – (Michigan) **Feds investigate suspicious activity at plants.** Suspicious activity at two mid-Michigan meat packing plants has federal investigators on the case. Port Sanilac's police chief was called to the Weltin packing plant last month after a man and woman were seen taking pictures. It is believed the two are members of People for the Ethical Treatment of Animals (PETA). The pair was also questioned after allegedly taking pictures at Cass City stockyards. The police have possession of their camera and pictures. The couple could be charged with trespassing, but the investigation is ongoing.
Source: <http://www.wnem.com/news/15234305/detail.html?rss=sag&psp=news>
20. *February 6, Northwest Indiana and Illinois Times* – (Indiana) **Workers returning to CP's Dawn Foods after bomb threat.** Emergency workers evacuated a Crown Point, Indiana, food plant at 1:23 p.m. Wednesday following a telephoned bomb threat to the business, the city police said. After several hours, the workers were let back into the building and the business was determined to be bomb-free, he said. The official said it was not immediately known if there was any validity to the threat.
Source:
http://www.thetimesonline.com/articles/2008/02/06/updates/breaking_news/doc47aa0af41db20921924753.txt

[\[Return to top\]](#)

Water Sector

21. *February 6, Fond du Lac Reporter* – (Wisconsin) **FdL fuel spill impacting businesses and river.** A snowplow hit a gas pump this morning in Fond du Lac, Wisconsin,

resulting in a substantial gas spill that will affect the Fond du Lac River and possibly close down businesses in the area, said the battalion chief of the Fond du Lac Fire Department. Gas flowing from the pump went down to storm sewers in the area, which drain into the Fond du Lac River. The Fond du Lac Fire Department's HAZMat team is going through businesses this morning, measuring the air for flammable vapors. The businesses may have gas flowing beneath them in the storm sewer, he said. The Wisconsin Department of Natural Resources has been called to the scene.

Source:

<http://www.fdlreporter.com/apps/pbcs.dll/article?AID=/20080206/FON0101/80206140/1985>

22. *February 6, Atlanta Journal-Constitution* – (Georgia; Tennessee) **Lawmakers seek to redraw Tenn. border to access water.** Two state senators from Georgia on Wednesday introduced companion resolutions to stake a claim on a one-mile stretch of disputed land that they say rightfully belongs to Georgia. If Georgia were to take that land, the state's new border would stretch beyond the south bank of the Tennessee River, one of the largest tributaries in the Southeast. Georgia was shortchanged of the land because of a "flawed survey conducted in 1818 and never accepted by the state of Georgia," one said. They call for the creation of two panels to investigate Georgia's possible legal claims to land on the other side of the Tennessee and North Carolina borders.

Source: http://www.ajc.com/metro/content/metro/stories/2008/02/06/tenn_0206.html

[\[Return to top\]](#)

Public Health and Healthcare Sector

23. *February 7, Washington Post* – (National) **FDA fines Red Cross \$4.6 million.** The American Red Cross, the biggest operator of U.S. blood banks, was fined \$4.6 million after regulators found that it failed to properly screen blood donations. The Food and Drug Administration sent a letter to the Red Cross yesterday describing the agency's findings. The penalty followed an FDA review of blood that was recalled by the Red Cross, an FDA spokeswoman said. Regulators have fined the Red Cross more than \$20 million since the FDA and Red Cross entered into a legal agreement in 2003 allowing penalties for failing to follow federal standards to ensure blood is not contaminated. There is no indication patients were harmed by the failures associated with the fine, the FDA said. Regulators identified 113 blood recalls from 2003 to 2006 that could have been prevented if the Red Cross had followed procedures. The Red Cross did not perform required tests on the blood and failed to ask donors questions to determine their eligibility. The Red Cross is reviewing the FDA letter and has taken steps to improve compliance with the rules.

Source: <http://www.washingtonpost.com/wp-dyn/content/article/2008/02/06/AR2008020604863.html>

24. *February 7, ABC Net Australia* – (International) **New virus linked to organ donation.** After three women in Victoria, Australia, who had received organs from the same donor, died within days of one another in 2006, Melbourne doctors enlisted the help of a team from Columbia University in New York to help identify the cause of death. The women

all died from brain hemorrhaging. A team of experts from Columbia used gene sequencing techniques to identify the responsible virus, which is related to lymphocytic choriomeningitis virus but was previously unknown to the medical community. The Colombia team said the discovery may lead to a test that screens potential transplant organs for the virus in the future.

Source: <http://www.abc.net.au/pm/content/2008/s2157304.htm>

Government Facilities Sector

25. *February 6, WRC 4 Washington, D.C.* – (District of Columbia) **White powder at D.C. City Hall ruled harmless.** Investigators have determined that white powder thrown at the Wilson Building in downtown Washington, D.C., is harmless and appears to be table salt. A D.C. fire department spokesman said workers were held in their offices at city hall for nearly two hours as a precaution while a hazardous materials team analyzed the powder. He said a man walked into the Wilson Building's lobby about 10 a.m. and threw several ounces of the powder after getting into a confrontation with a security guard. The man then ran from the building.

Source: <http://www.nbc4.com/news/15235444/detail.html>

26. *February 6, Associated Press* – (South Carolina) **Students had explosives.** A federal prosecutor disputes defense claims that two Egyptian college students arrested near a South Carolina Navy weapons station were carrying harmless fireworks and not dangerous explosives. A defense attorney filed a motion last week asking a judge to reconsider granting bail. He cited an FBI report that characterized the items found in the trunk of the car as a pyrotechnic mixture that burned but did not explode when tested. But the federal prosecutor said that the defense attorney "mischaracterized" the FBI report in describing the items in the trunk as harmless. The prosecutor said the items – including PVC pipe containing a mixture of sugar and potassium nitrate and capped with cat litter – meet the federal legal definition of explosives. FBI analysts determined that the mixture could explode if it was packed more tightly in the pipe and capped. The defendants have been in jail since sheriff's deputies found what they called bomb-making materials in the trunk of their car during an August 4 traffic stop near Charleston, South Carolina. They are charged with illegally transporting explosives. One also faces a terrorism-related charge for allegedly making a video demonstrating how to convert a remote-control toy into a detonator for a bomb.

Source: http://ap.google.com/article/ALeqM5iAtZCOCu6i-MQvVj4csX_VuLyY8QD8UKBTK00

27. *February 6, San Diego Union-Tribune* – (California) **Grenades, rocket-launching tubes stolen from Miramar base.** Non-lethal hand grenades and empty rocket-launching tubes were stolen from a locked, fenced-in workshop at a remote end of Marine Corps Air Station Miramar, officials said Wednesday. A large hole was found in the fence Tuesday afternoon, and the workshop had been broken into, the base spokesman said. An inventory showed that all five AT-4 rocket-launching tubes and all 15 sting grenades being stored in the workshop were missing. There is no reason to

believe the thefts are related to terrorism, the spokesman said. An investigation by the Marines and Naval Criminal Investigative Service continues.

Source: <http://www.signonsandiego.com/news/metro/20080206-2045-bn06grenades.html>

[\[Return to top\]](#)

Emergency Services Sector

28. *February 7, Motorola Inc.* – (National) **Survey: First responders say advanced technology critical for effectiveness.** Motorola, Inc. and the Association of Public-Safety Communications Officials (APCO) today released the findings of a national survey to assess how public safety organizations use current communications technology and what future capabilities they would deploy to help improve emergency response, officer effectiveness, and public and officer safety. Key survey findings reveal a strong demand for technology solutions that provide advanced situational awareness to first responders, improve incident coordination, and streamline emergency response. A top concern of first responders nationwide is their ability to react to natural disasters (65 percent), superseding both terrorist attacks (seven percent) and crime (ten percent). Regional fire and police officials dually note that advanced communications technology ranks as the most critical aid in preparedness and response both now and in the future. While technologies are improving, community officials report that the greatest need for improvement from advanced technologies in public safety arises in terms of range, speed, and availability (26 percent), interoperability (25 percent), and availability of equipment (17 percent). Topping responders' "wish lists" were rugged notebook computers, visual identification and recognition capabilities, and smart transportation navigation. The survey also uncovered areas for improvement within departments, as well as additional communications needs for responders and communities. Community officials in both large and small populations listed mapping technologies, or GPS tracking, as the top tool they would hope to see utilized as technology continues to evolve in the security and safety arena.

Source:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQTH00907022008-1.htm>

[\[Return to top\]](#)

Information Technology

29. *February 7, Computer Weekly* – (National) **Users warned to update Adobe Reader to tackle PDF security threat.** Adobe has fixed a vulnerability in its widely used document-viewing program Reader, but the firm is not revealing the details of the security flaw. Because of this, security analysts believe the flaw is serious, and that users should update their systems to the new version – version 8.1.2 – as soon as possible. The flaw affects PDF documents, which have been at the center of previous critical security threats involving Windows-based machines. It is estimated that two-thirds of home users have the free Adobe Reader software on their desktops, to enable them to read PDF documents, so the implications of an unpatched machine could be severe.

Source: <http://www.computerweekly.com/Articles/2008/02/07/229308/users-warned-to-update-adobe-reader-to-tackle-pdf-security.htm>

30. *February 6, IDG News Service* – (National) **Apple fixes critical QuickTime bug.**

Apple has released a security fix for its QuickTime media player software, fixing a critical bug that had been worrying security experts for nearly a month. The update, released Wednesday, fixes a vulnerability in the RTSP (Real Time Streaming Protocol) used by QuickTime to handle streaming media. It also fixes a previously reported incompatibility between QuickTime 7.4 and Adobe Premiere and After Effects, according to an Apple spokesman. On January 10, a researcher disclosed the flaw by posting proof-of-concept attack code that could be used to run unauthorized software on a victim's computer. For the attack to work, the criminal would have to first trick the user into viewing a maliciously encoded QuickTime media file. With the attack code available, security researchers had been hoping that Apple would address the flaw. Wednesday's QuickTime 7.4.1 update is for both the Mac OS X and Windows operating systems. It is Apple's fifth QuickTime update since October

Source:

http://www.infoworld.com/archives/emailPrint.jsp?R=printThis&A=/article/08/02/06/Aple-fixes-critical-QuickTime-bug_1.html

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <https://www.it-isac.org/>.

[\[Return to top\]](#)

Communications Sector

31. *February 7, IDG News Service* – (International) **Middle East cables will be repaired by Sunday.** Damage to two cables that disrupted Internet and other communications to the Middle East and India will be repaired by Sunday, Flag Telecom said in a bulletin on Thursday. Breaks last week in the Flag Telecom Europe-Asia cable, owned by India's Reliance Communications, and on the South East Asia-Middle East-West Europe 4 (SEA-ME-WE 4) cable, owned by a consortium, disrupted Internet and other communications to the Middle East and India. Indian service providers were able to avoid a major crisis by diverting traffic from the Mediterranean routes to links in the Asia-Pacific region. Increased latency of traffic on account of the new routing however resulted in slower Internet access and poor quality of voice communications, according to the Internet Service Providers' Association of India (ISPAI). The damage to three cables in the area has sparked off speculation in blogs that there was sabotage. Flag Telecom said on Thursday that the break in the Falcon cable from United Arab Emirates to Oman was because of an abandoned ship anchor, though it did not give a reason for the break in its Europe-Asia cable. The breaks in the Middle East have helped to emphasize the need for adequate backups to the existing links, particularly as premium

traffic from India's outsourcing industry travel through the Middle East cables, said the president of the ISPAI.

Source:

http://www.infoworld.com/archives/emailPrint.jsp?R=printThis&A=/article/08/02/07/Middle-East-cables-will-be-repaired-by-Sunday_1.html

32. *February 7, Hindustan Times* – (International) **Bharti to set up undersea cable connecting India, France.** Telecom major Bharti Airtel on Wednesday said it will set up another high-capacity undersea cable, which will connect India to France through the Middle East, in association with eight global telecom players by the end of next year. A formal construction and maintenance agreement to build a high-capacity fiber-optic submarine cable that would stretch from India to France through the Middle East was signed today in Rome by all the firms. The cable system – I-ME-WE (India, Middle East, Western Europe) – is the fifth in the series of similar cable systems, which includes the SEA-ME-WE series, and is likely to be available for service by the end of 2009, a Bharti Airtel statement said. The supply contract for the construction of the I-ME-WE submarine cable system was also signed today by the consortium members, the statement added. This announcement has come within days of damage to three undersea cables – two off the coast of Egypt and one in the Middle East. The damage had slowed down Internet services in India for some time.

Source: <http://www.hindustantimes.com/StoryPage/StoryPage.aspx?id=5e0cd2aa-3a2f-4a41-af44-15684171eb8d&&Headline=Bharti+cable+to+connect+India+and+France>

[\[Return to top\]](#)

Commercial Facilities Sector

33. *February 6, WRAL 5 Raleigh* – (North Carolina) **Security heightened at Wake County malls, RDU.** Wake County malls and the Raleigh-Durham International Airport (RDU) in North Carolina heightened security Wednesday after the sheriff's office received an anonymous threat. The threatening letter arrived in the mail Wednesday and noted possible attacks on shopping centers and RDU. Security guards were on high alert, keeping a close eye out for suspicious activity. The sheriff's office is not releasing any additional information about the letter.

Source: <http://www.wral.com/news/local/story/2404685/>

[\[Return to top\]](#)

National Monuments & Icons Sector

34. *February 7, Jackson Hole Star-Tribune* – (Wyoming) **Forest Service could quash leases.** The U.S. Forest Service could quash contested oil and gas leases in the Wyoming Range, if an updated environmental analysis differs from its 18-year-old predecessor. But if that happened, it could lead to legal problems between the Forest Service and the companies that purchased the leases from the Bureau of Land Management. If the latest Forest Service analysis indicates that the environmental impact of drilling on the Wyoming Range would be unacceptable, the Bridger-Teton

National Forest and its supervisor could, effectively, invalidate the leases. Groups that oppose new drilling projects in the Wyoming Range are counting on the passage of a U.S. Senate bill introduced five months ago by, which would stop the sale of future oil and gas leases there, and allow for the buyout and permanent retirement of existing leases.

Source:

<http://www.jacksonholestartrib.com/articles/2008/02/07/news/wyoming/f95b9a1606885f25872573e80000ac6e.txt>

35. *February 7, New York Times* – (Arizona) **Uranium exploration near Grand Canyon.** With minimal public notice and no formal environmental review, the Forest Service has approved a permit allowing a British mining company to explore for uranium just outside Grand Canyon National Park, less than three miles from a popular lookout over the canyon's southern rim. If the exploration finds rich uranium deposits, it could lead to the first mines near the canyon since the price of uranium ore plummeted nearly two decades ago. A sharp increase in uranium prices over the past three years has led individuals to stake thousands of mining claims in the Southwest, including more than 1,000 in the Kaibab National Forest, near the Grand Canyon.

Source: <http://www.nytimes.com/2008/02/07/washington/07canyon.html?ref=business>

[\[Return to top\]](#)

Dams Sector

36. *February 7, WPXI 11 Pittsburgh* – (Pennsylvania) **Dam in danger prompts 3-county on alert.** Pennsylvania officials are sending out a warning about a dam in danger. Neighbors of the Moraine State Park Dam in Butler County are on alert and keeping a watchful eye. Water is spilling over the dam and more rain could cause big problems. Officials have developed an emergency action plan, and by law, are posting it in more than 30 municipalities. A breach would affect people in Butler, Beaver, and Lawrence counties. The dam, structurally sound at 38 years old, is classified as a high hazard dam.

Source: <http://www.wpxi.com/weather/10792651/detail.html>

[\[Return to top\]](#)

DHS Daily Open Source Infrastructure Report Contact Information

DHS Daily Open Source Infrastructure Reports – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website: <http://www.dhs.gov/iaipdailyreport>

DHS Daily Open Source Infrastructure Report Contact Information

Content and Suggestions:	Send mail to NICCRports@dhs.gov or contact the DHS Daily Report Team at (202) 312-5389
Distribution Information:	Send mail to NICCRports@dhs.gov or contact the DHS Daily Report Team at (202) 312-5389 for more information.

Contact DHS

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

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.

Department of Homeland Security Disclaimer

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