



Department of Homeland Security Daily Open Source Infrastructure Report for 16 May 2007

Current
Nationwide
Threat Level is

ELEVATED
SIGNIFICANT RISK OF
TERRORIST ATTACKS

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Daily Highlights

- Boston NOW reports critics and nuclear security experts charge that three nuclear research reactors operated by Massachusetts colleges and universities could be easy targets for terrorist attacks because they lack the stringent security required of larger commercial nuclear power plants. (See item [1](#))
- The Associated Press reports two commuter trains collided in Philadelphia in a downtown tunnel at the beginning of the evening rush hour Monday, May 14, slightly injuring nearly three-dozen people. (See item [15](#))

DHS Daily Open Source Infrastructure Report *Fast Jump*

Production Industries: [Energy](#); [Chemical Industry and Hazardous Materials](#); [Defense Industrial Base](#)

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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. *May 15, Boston NOW* — **College nukes a 'disaster' next door?** Three nuclear research reactors operated by Massachusetts colleges and universities could be easy targets for terrorist attacks because they lack the stringent security required of larger commercial nuclear power plants, critics and nuclear security experts charge. The reactors, all located in densely populated areas at the Massachusetts Institute of Technology in Cambridge, the University of Massachusetts at Lowell and Worcester Polytech in Worcester, are exempt from many of the more stringent requirements imposed by the Nuclear Regulatory Commission (NRC) on other

larger facilities, notes Matthew Bunn of Harvard University. "They are not required to have armed guards, not required to defend against any basic threat and they are not required to have fences with intrusion detection devices around the building," he said. Scott Burnell of the NRC said the agency has evaluated the risk of the unauthorized removal of highly enriched uranium from research reactors and found that risk to be "extremely remote" given security measures and the self-protecting nature of the material. Until, earlier this month, the NRC pulled the trigger on FBI background checks for all "unescorted visitors" at nuclear facilities, local police were the only law enforcement scrutinizing employee backgrounds.

Source: http://www.bostonnow.com/news/local/2007/05/14/campus_reactor/

2. *May 15, CanWest News Service (Canada)* — **Pine-beetle-infested wood may fuel small biomass power plants.** An independent power producer here is teaming with a technology developer in Vancouver, Canada, to turn British Columbia's (BC) pine-beetle-infested dead wood and wood waste from mills into electricity. Pristine Power and Nexterra Energy plan to build small biomass power plants in communities across BC, Nexterra president and CEO Jonathan Rhone said. "A lot of our forests have been attacked by pine beetles and there's an extreme volume of dead standing timber," Rhone said. The small, modular plants would essentially convert wood waste and dead wood into what is commonly known as syngas, which can be combusted similar to natural gas. The plan is to build small plants where the resources are instead of building a centralized power plant. This way, Rhone said, the power can be distributed provincewide while benefiting the small communities where the plants are located.
Source: <http://www.canada.com/theprovince/news/story.html?id=e7e08df5-6528-4828-b277-d4061ef01b49>
3. *May 15, Platts Energy Bulletin* — **U.S. Coast Guard issues final rule on Elba Island LNG security zone.** The U.S. Coast Guard on Tuesday, May 15, issued a final rule establishing a permanent security zone around El Paso Corp.'s Elba Island, GA, liquefied natural gas (LNG) terminal. The Coast Guard in January said that in the expansion, which was completed in early 2006, El Paso "inadvertently" created a "safe refuge off the Savannah River with unrestricted access to LNG berths. As a result, the LNG facility and arriving LNG vessels are put at risk of sabotage or other adverse action that could result in significant damage to property and a loss of life."
Source: <http://www.platts.com/Natural%20Gas/News/6383659.xml?sub=Natural%20Gas&p=Natural%20Gas/News>
4. *May 14, Seattle Times* — **Twenty-seven City Light workers top \$100,000 in overtime pay.** Overtime was so lucrative at Seattle City Light last year that 27 workers made at least \$100,000 of it by working extra hours. Eleven of those workers topped \$200,000 in total income. A shortage of skilled workers, construction projects around the city and damage from the December windstorm prompted the city-owned utility to rely on employee overtime — with some workers averaging 65 to 70 hours a week. Three line workers became the highest-paid employees in the city, based on city data, earning even more than City Light Superintendent Jorge Carrasco's 2006 salary of \$224,019. In all, City Light paid out \$25.4 million in overtime last year, more than double what it paid in 2005. "We are concerned about it," Deputy Mayor Tim Ceis said. "It raises some issues for us about productivity and worker safety when you work that many hours." Chris Heimgartner of City Light said the extra hours don't appear to affect safety, noting that the injury rate has stayed level. Still, the city's top officials are worried

about the long hours.

Source: http://seattletimes.nwsourc.com/html/localnews/2003702551_overtime11m.html

5. *May 09, China Daily* — **Chinese express concerns over safety at work.** China's insatiable appetite for energy to feed its booming industrial production could lead to a rebound of industrial accidents, a leading work safety official said Tuesday, May 8. Li Yizhong, minister of the State Administration of Work Safety (SAWS), said that the vast demand for energy to sustain economic growth was putting huge pressure on safety at work. "The booming coal market is fanning the impulse of coal mines and other companies to increase production," he said. "That will put more pressure on workers," he said, "as the phenomena of illegal production and illegal operation become rampant." Companies tend to ignore work safety rules and surpass their production capacity, overworking their employees and overloading equipment to meet the demand, he said. The warning came just days after a slew of serious accidents occurred. "These frequent accidents expose the loopholes and deep-rooted problems relating to work safety in key industries," Li said. He said that SAWS would launch a special campaign to improve work safety in key industries over the coming months. Huang Yi, SAWS spokesperson, said that by the end of the year it will have closed some 4,000 small mines that failed to meet safety standards.

Source: http://www.chinadaily.com.cn/china/2007-05/09/content_868147.htm

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Chemical Industry and Hazardous Materials Sector

6. *May 14, Associated Press* — **Worker dies after chemical spill.** A plant worker injured last week when a chemical solvent spilled from a 40-gallon vat died Monday, May 14, authorities said. Daniel Gillam, 32, worked at C&A Metal Finishing Co. Inc. in Sunset Hills, MO, a suburb of St. Louis. The cause of death was not available from the St. Louis County medical examiner's office or the hospital where he was treated. Two people were injured and four others examined after the spill Thursday at the metal coating plant. The vat contained trichloroethylene, a solvent used in dry-cleaning and degreasing, fire officials said.

Source: <http://www.beaufortgazette.com/24hour/nation/story/3619503p-12923985c.html>

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Defense Industrial Base Sector

7. *May 15, U.S. Air Force* — **Air Force releases draft amendment for new helicopter proposals.** Air Force officials announced Monday, May 14, the release of a draft amendment to the combat search and rescue replacement vehicle request for proposal (RFP). "We're releasing this draft RFP amendment to foster open communications with our partners in industry, the Department of Defense and Congress as we respond to the recommendations made by the (Government Accountability Office)," said Sue C. Payton, the Air Force Service Acquisition executive. Following discussions and meetings with the offerors, the Air Force expects to release the actual RFP amendment in early June and receive additional proposal information from the original combat search and rescue replacement vehicle, called CSAR-X, offerors later

this summer. The amended RFP will clarify the Air Force's evaluation of operations and support costs and will also provide the original offerors an opportunity to quantify and substantiate potential manpower efficiencies based on the reliability and maintainability characteristics of their proposed aircraft.

Source: <http://www.af.mil/news/story.asp?id=123053319>

8. *May 14, Aviation Week* — **Air Force acquisition official cites reforms.** The Air Force will continue to use award–fee contracts for its acquisition efforts rather than move substantially more toward fixed–price arrangements, but will try to be smarter about linking the contentious incentive payments to contractor performance, according to a leading service acquisition official. Charles Riechers, principal deputy assistant secretary of the Air Force for acquisition and management, told the Armed Forces Communications & Electronics Association's Northern Virginia Chapter that restoring credibility to the Air Force is a major goal. Riechers spent much of his talk addressing new and ongoing reforms to the service's acquisition process, most of which are far beyond the "revolving door" and conflicts–of–interest issues that the Darleen Druyun scandal exposed. In a light–hearted manner, Riechers spoke of fixing "co–dependent faults" that stem from what President Eisenhower called the military industrial complex. Those issues include award fees, performance, contractor–proprietary control of information technology and defense community turf wars, among others. For instance, the Air Force is trying to push contractors to use open architecture IT so that even when a heavyweight contractor wins most of a large acquisition effort, other contractors still can pitch ideas and do related work because they are not blocked by proprietary, stovepiped software.

Source: http://www.aviationweek.com/aw/generic/story_generic.jsp?channel=aerospacedaily&id=news/AFACQ051407.xml&headline=Air%20Force%20Acquisition%20Official%20Cites%20Reforms

9. *May 14, New York Times* — **Swiss investigating BAE in money laundering case.** Law enforcement authorities in Switzerland confirmed Monday, May 14, that they had opened a criminal investigation into possible money laundering at BAE Systems, adding to the international scrutiny of the company, the top British military contractor. Jeanette Balmer, a spokesperson for the office of the Swiss federal prosecutor in Bern, confirmed that an investigation had been opened after a report from Swiss money laundering investigators. In December, the Serious Fraud Office in Britain closed its inquiry into reports that BAE had paid bribes to secure military contracts from Saudi Arabia. British officials said at the time that the investigation risked jeopardizing relations with the Saudis. Swiss banks are required by law to report any suspicious financial transactions. According to The Guardian, a British daily, Swiss investigators are examining accounts held by Wafic Said, a Syrian financier who may have acted as a middleman for payments and whom the Swiss consider a potential witness.

Source: http://www.nytimes.com/2007/05/15/business/worldbusiness/15bae.html?_r=1&oref=slogin

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Banking and Finance Sector

10. *May 15, KNBC 4 (CA)* — **Thieves use blow torch to open ATM.** Someone used a blow torch to steal a "substantial" amount of money from an ATM in San Juan Capistrano, CA, according

to the Orange County Sheriff's Department. The crime was similar to a theft that occurred last month in Mission Viejo, sheriff's spokesperson Jim Amormino said. Deputies responded to an alarm at about 6 a.m. PDT Saturday, May 12, at 32972 Calle Perfecto and found smoke coming from an ATM owned by the Orange County Teachers Federal Credit Union. Amormino said someone had used a blow torch to break into the building housing the ATM, and then used the torch to cut open the back of the machine. Amormino said the break-in was a "similar method of operation as one a couple weeks ago at a Wells Fargo ATM, where a blow torch was used." In that April 30 case, suspects likely used a sledgehammer to break through a stucco wall at 24000 Alicia Parkway in Mission Viejo, then used a blow torch to cut through the back of the ATM. A substantial amount of cash was also taken from that machine.

Source: <http://www.nbc4.tv/news/13319067/detail.html>

11. *May 14, Canadian Press* — **New anti-counterfeit teams in place as Canada lags internationally in bogus bills.** New high-tech banknotes, concerted police efforts and public education have helped cut the number of bogus bills circulating in Canada but the country still lags well behind international standards, the country's top banker said Monday, May 14. About 250 counterfeit bills are in circulation for every one million genuine ones, well above the international standard of 100 phony bills per million good ones, said Bank of Canada Governor David Dodge. "We ran into a big problem (at the) beginning of the '90s: We got as high as about 500, in fact almost 600 (per million)," Dodge said. The comments came at the same event where Public Safety Minister Stockwell Day announced the creation of police-led teams to battle currency counterfeiting. While it's difficult to determine exactly how much of the \$46-billion worth of currency now in circulation is bogus, Day noted the overall supply of cash in circulation has increased in recent years. Reports of counterfeit money have shot up 600 percent in the past decade with \$20 and \$100 bills the denominations of choice. Federal data show police seized more than 320,000 bogus bills with a face value of \$7.8 million last year, down from \$10.1 million in 2005.

Source: <http://www.canada.com/topics/news/national/story.html?id=90fb92c0-e3be-4a38-a93e-a07be037a462&k=7139>

12. *May 14, Telegraph (UK)* — **Online communities face money-laundering.** Anti-Fraud experts are calling on the UK government to start regulating virtual online communities amid fears that criminals and terrorists could use them to launder money. The Fraud Advisory Panel (FAP) issued a report warning that participants in online communities such as Second Life could transfer large amounts of money with little risk of detection. Second Life, which has 6.2 million users, was created by Linden Lab, a U.S. company. Players use "Linden dollars" which are converted from real currencies. Experts claim there are few checks to ensure whether these transfers are legitimate. Potential criminals can hide behind the computer characters they create, making identification difficult. FAP members believe gangs could use Second Life for credit card fraud, identity theft and tax evasion. David Naylor of Field Fisher Waterhouse, the first major law firm to set up in Second Life, said Linden dollars were being exchanged for real currencies on Second Life and eBay using credit cards and PayPal accounts. "From the point of view of money laundering it's like operating an unregulated currency exchange," he said.

Source: <http://www.telegraph.co.uk/news/main.jhtml?xml=/news/2007/05/14/nfraud14.xml>

13. *May 14, eWeek* — **Trojan horse mimics Windows activation interface.** According to Symantec, the Trojan.Kardphisher doesn't do most of the technical things that Trojan horses

usually do; it's a pure social engineering attack, aimed at stealing credit card information. In a sense, it's a standalone phishing program. Once you reboot your PC after running the program, the program asks you to activate your copy of Windows and, while it assures you that you will not be charged, it asks for credit card information. If you don't enter the credit card information it shuts down the PC. The Trojan also disables Task Manager, making it more difficult to shut down. Running on the first reboot is clever. It inherently makes the process look more like it's coming from Windows itself, and it removes the temporal connection to running the Trojan horse. The program even runs on versions of Windows prior to XP, which did not require activation.

Source: <http://www.eweek.com/article2/0,1895,2129600,00.asp>

14. *May 13, Los Angeles Times* — **Check washing scam is back.** An ordinary check made out to person A is bathed in a chemical available at any hardware store. In just a few minutes, it is blank again and made out to person B — who is a thief. This process, which has been around for decades, is known as "check washing" among con men, and in an era of high-tech crimes it seems almost quaint. Except that it's back. Along with other check crimes. "It's a backlash after so much effort made by banks to boost security on their Websites," said Will Wade of the journal *American Banker*. "Some of the scammers are going old school with the easier stuff." U.S. banks lost \$711 million because of check fraud in 2005. But losses to individuals and business owners, many of whom will never realize they have been scammed, probably push that figure far higher. But not all the schemes are stuck in the past. A new fake-check fraud, which often makes use of digital printers and the Internet, has proved to be particularly potent. The National Consumers League last year received more complaints about fake checks than any other scam, except those involving online auctions and purchases.

Source: <http://www.orlandosentinel.com/business/orl-ymchecks1307may13.0.6726320.print.story?coll=orl-business-head>

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Transportation and Border Security Sector

15. *May 15, Associated Press* — **Two commuter trains collide in Philadelphia.** A commuter train hit another one in a downtown tunnel at the beginning of the evening rush hour Monday, May 14, slightly injuring nearly three-dozen people, a transit spokesperson said. Gary Fairfax, a spokesperson for the Southeastern Pennsylvania Transportation Authority, said he did not know whether both trains were moving. If so, neither was going fast, he said. Fairfax said 35 people suffered minor injuries. The accident involved a train bound for Norristown and a train headed for Doylestown, Fairfax said. The trains went on to the next stop so passengers would not have to evacuate in the tunnel and because the stop was near Temple University Hospital. A nursing supervisor said that a dozen people were treated and that four were admitted, including one to the intensive care unit for observation after reporting tingling in the fingers.

Source: http://www.usatoday.com/news/nation/2007-05-15-trains-philadelphia_N.htm

16. *May 15, Department of Transportation* — **U.S. airports need to expand to meet continued air travel demand, study shows.** Department of Transportation Secretary Mary E. Peters on Tuesday, May 15, said many of the nation's busiest airports and metropolitan areas — such as Atlanta, Houston, Philadelphia, Los Angeles, San Diego, Las Vegas, Phoenix, and West Palm

Beach and Fort Lauderdale, FL --- will require additional capacity, which may include the building of new airports, in the next two decades if they are to address the flood of flyers headed their way. Peters announced the findings as part of the new Future Airport Capacity Task (FACT) report following a tour of new improvements at the nation's busiest airport, Hartsfield-Jackson Atlanta International Airport. The new report found that 14 airports and eight metropolitan areas nationwide will require new capacity to accommodate the anticipated growth in air traffic over the next 18 years. Secretary Peters noted in the last 15 years, the Department has spent nearly \$6 billion to help open 27 new runways at the nation's largest airports, helped convert five former military airfields to commercial service airports, and currently committed an additional \$.2 billion for three runways, two airfield reconfigurations, a runway extension, and a major taxiway.

The FACT study: http://www.faa.gov/airports_airtraffic/airports/resources/publications/reports/.

Source: <http://www.dot.gov/affairs/dot4807.htm>

17. *May 15, Associated Press* — **Port Authority considers cashless tolls.** Electronic tolls and bills in the mail could replace cash forever at the bridges and tunnels taking millions of commuters from New Jersey to New York City, the director of the Port Authority of New York and New Jersey said Tuesday, May 15. The agency, which operates six bridges and tunnels linking the states, will study cashless tolls and possible pricing changes resembling Mayor Michael Bloomberg's recent proposal to charge motorists more to enter the city. "An all-electronic toll system could be a tremendous boon to our road transportation system, helping to smooth the choke points at bridges and tunnels," said Anthony Shorris, the Port Authority's executive director. "This would mark end of the toll booth as we know it, replacing these brick and mortar symbols of the 20th century with the digital imaging technology of the 21st century." Several transit agencies around the country have electronic tolls as an option on several roads, including the E-ZPass system on the New Jersey Turnpike and at the Port Authority crossings. But none have adopted a system where cash is not accepted. Besides the George Washington Bridge and Lincoln Tunnel, the agency operates the Holland Tunnel, the Bayonne Bridge, Goethals Bridge and Outerbridge Crossing.

Source: http://www.nydailynews.com/news/2007/05/15/2007-05-15_port_authority_considers_cashless_tolls.html

18. *May 14, Miami Herald* — **Man stunned with Taser at airport.** A man was stunned with a Taser at Fort Lauderdale-Hollywood International Airport on Monday afternoon, May 14, after sheriff's deputies said he became unruly while trying to board flights without a ticket. About 1:30 p.m. EDT, a man entered Terminal 3 and tried going through the checkpoint without a ticket to board a flight to Puerto Rico, according to the Broward County Sheriff's Office. The man refused to leave the area and charged at deputies, who stunned the man, the Sheriff's Office said. Afterward, the man was taken for a medical examination, which is procedure after anyone is stunned with a Taser.

Source: <http://www.miamiherald.com/466/story/106504.html>

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Postal and Shipping Sector

19. *May 15, WHIO Dayton (OH)* — **Police investigate mysterious envelope.** Dayton, OH, police are investigating after a rabbi brought them a mysterious envelope Monday night, May 14. Police said the rabbi brought the envelope to Fifth District Police Headquarters saying his address was marked as the return address but that he had not sent the letter. He told police the address it was sent to was a synagogue that is no longer open on Salem Avenue. Police said the letter was unusually thick and soft and they believe it contained something other than paper. Police said they called the Dayton Fire Department to take the letter until it could be taken by U.S. Postal officials Tuesday morning.

Source: <http://www.whiotv.com/news/13319501/detail.html>

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Agriculture Sector

20. *May 11, Environmental News Network* — **Growers can access information on new tomato disease.** In March 2007, the virus that causes tomato yellow leaf curl popped up in greenhouse tomatoes being grown by a high school science class in Imperial County, CA. Because this disease is new to California and potentially devastating for tomato production, agencies have produced an informational brochure to help curtail its spread. Tomato yellow leaf curl virus is a member of a family of viruses that are spread by whiteflies or leafhoppers. The virus infects peppers, some tobacco species, and a range of weed species, but tomato is by far the most important host. The University of California Statewide Integrated Pest Management Program developed a brochure to help growers and pest control advisors learn about the disease, how to identify it, and what to do if they suspect that their plants are infected. Several color photos illustrate disease symptoms and the whiteflies that spread the virus. A pest management guideline on tomato yellow leaf curl will be posted on the Website in the near future.

Brochure: <http://www.ipm.ucdavis.edu/>

Source: <http://www.enn.com/net.html?id=1958>

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Food Sector

21. *May 15, Yonhap News (South Korea)* — **No bone chips, dioxin found in U.S. beef imports; quarantine service.** South Korea's agricultural quarantine service said Tuesday, May 15, that it has found neither bone chips nor higher-than-permissible levels of dioxins in beef imported from the U.S. since late April. After a two-year ban due to mad cow concerns, Seoul resumed imports of only de-boned U.S. beef in January 2006, but three shipments of 22.3 tons were sent back last year when bone chips were found in some packages. South Korea has imported 40 tons of U.S. beef since late last month. "As of this week, four shipments totaling 20 tons cleared quarantine inspections without a hitch," the National Veterinary Research and Quarantine Service said. Six more shipments, or 20 tons of American beef, are undergoing or awaiting inspections, it said. The service said more than 100 tons of American beef will arrive by the end of May, given the current pace of imports. Authorities expect around 5,000 tons of U.S. beef to be imported monthly, starting in June.

Source: <http://english.yonhapnews.co.kr/Engnews/20070515/64000000002>

22. *May 12, Associated Press* — **Consumer advisory issued on potentially contaminated sprouts.** The Minnesota Agriculture Department this week advised consumers to avoid eating sprout products made by Calco Sprouts Inc. and sold at stores in Minnesota, saying the products might have been contaminated with the bacteria *Listeria monocytogenes*. There were no reports of illness associated with eating the sprouts. The contamination was first detected in a sample collected during a routine store inspection, said Heidi Kassenborg, the acting director of the agency's dairy and food division. Investigators were working to determine the source of the contamination. Calco Sprouts Inc. issued a voluntary product withdrawal. *Listeria monocytogenes* can cause listeriosis, a potentially serious disease marked by fever, severe headache, neck stiffness and nausea.
Source: http://news.postbulletin.com/newsmanager/templates/localnews_story.asp?z=7&a=294003
23. *May 11, U.S. Food and Drug Administration* — **Sensible Choice dog food products and Kasco dog and cat food products recalled.** Royal Canin USA announced Friday, May 11, the nationwide recall of eight Sensible Choice dry dog food products and seven Kasco dry dog and cat food products. This announcement is based on the company's ongoing extensive review of its manufacturing and quality assurance testing procedures, which identified trace amounts of a melamine derivative from tainted Chinese rice protein concentrate provided to the company by domestic ingredient supplier Cereal Byproducts, headquartered in Illinois. Royal Canin USA has no confirmed cases of melamine related illness in pets eating Sensible Choice and Kasco products affected by this recall. Last month, Royal Canin USA announced it will no longer use any Chinese vegetable protein suppliers.
Source: http://www.fda.gov/oc/po/firmrecalls/royalcanin05_07.html
24. *May 10, Canadian Food Inspection Agency* — **Sesame tahini health alert.** The Canadian Food Inspection Agency (CFIA) is warning the public not to consume MaraNatha brand Organic Raw Sesame Tahini because the product may be contaminated with *Salmonella*. The affected product, MaraNatha brand Organic Raw Sesame Tahini, is a product of the U.S. There have been no reported illnesses associated with the consumption of this product. Consumption of food contaminated with this bacteria may cause salmonellosis, a foodborne illness. In young children, the elderly and people with weakened immune systems, salmonellosis may cause serious and sometimes deadly infections. The importers are voluntarily recalling the affected product from the marketplace.
Source: http://www.inspection.gc.ca/english/corpaffr/recarapp/2007/2_0070510be.shtml
25. *May 10, Kyodo News (Japan)* — **Tests fail to find young cow danger.** Japanese experts have concluded that tests have failed to identify any danger to humans from young cows infected with mad cow disease. A team from the Health, Labor and Welfare Ministry injected 11 mice with brain fluid from two young infected cows in Japan and found that the mice had not developed the disease, known as bovine spongiform encephalopathy (BSE), up to 927 days after the injection. The 21- and 23-month-old cows were identified as infected with BSE in 2003, leading the government to limit imports of U.S. beef to meat from cattle under 20 months old. The test results, which indicate that humans may not be infected with the disease by eating meat from BSE-infected cows older than 20 months, could encourage the U.S. to renew its

request for Japan to raise the age limit for imports to 30 months.

Source: <http://search.japantimes.co.jp/cgi-bin/nb20070510a6.html>

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Water Sector

26. *May 14, Napa Valley Register (CA)* — Chlorine spill shuts down part of Napa water system.

A large amount of chlorine was unintentionally added to the water supply from the City of Napa, CA's Imola Tank Monday, May 14, causing a closure of part of the city's water system. The area where the water supply has been over-chlorinated is in southeast Napa. To prevent the over-chlorinated water from traveling further from the source, the city water division shut down a portion of the system. Water crews are flushing to water mains to remove the extra chlorine.

Source: <http://www.napavalleyregister.com/articles/2007/05/14/news/local/doc4648a01b1fbc8999659252.txt>

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Public Health Sector

27. *May 15, Reuters* — Indonesia resumes sharing of H5N1 virus with WHO. Indonesia has resumed sharing samples of the H5N1 bird flu virus with the World Health Organization (WHO) after a five-month gap, its health minister said on Tuesday, May 15. Indonesia, which has the world's highest human death toll from bird flu, stopped sharing virus with the WHO last December because it said it feared that it would not benefit from any vaccines made from it.

Source: <http://www.alertnet.org/thenews/newsdesk/L15418313.htm>

28. *May 14, Reuters* — Asia to test injectable drug to fight bird, human flu. A new anti-viral drug to treat both bird and human flu will be tested across Asia next month, the pharmacist involved in the trial in Hong Kong said on Monday, May 14. In an earlier animal trial, the drug, peramivir, boosted the survival rates of mice and ferrets infected with the H5N1 bird flu virus. Some experts say it could be the next-line drug to fight all types of influenza, including H5N1. The trial will involve people seeking treatment for seasonal influenza in Hong Kong, Singapore, New Zealand and Australia. Half of them will be given peramivir, and the other half a conventional, orally-administered flu drug.

Source: <http://www.alertnet.org/thenews/newsdesk/T206399.htm>

29. *May 13, Associated Press* — Myanmar to launch polio vaccination campaign after new case detected. Myanmar will launch a polio immunization campaign after a toddler was found with the disease, the country's second case since it was declared free of the paralyzing illness seven years ago, a newspaper reported Sunday, May 13. The campaign, launched by the health ministry and the United Nation's Children's Fund, begins Monday, May 14, in western and northwestern Myanmar following the detection of a polio virus last month in a 2 1/2-year-old boy in northwestern Rakhine state near the Bangladeshi border, the Myanmar Times reported. Health ministry official Than Htein Win was quoted as saying that the polio strain found in

Rakhine state had never been detected in Myanmar before. It was similar to a strain previously found in neighboring Bangladesh, he said. More than 500,000 children under the age of five in 17 townships in western Rakhine and Chin State will be vaccinated, the Myanmar Times reported.

Global Polio Eradication Initiative: <http://www.polioeradication.org/>

Source: <http://thestar.com.my/news/story.asp?file=/2007/5/13/apworld/20070513192911&sec=apworld>

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Government Sector

30. *May 15, WABC-TV (NY)* — New interactive security site for Newark students. There's a new security plan in the works at Newark, NJ, public schools. It was started to allow everyone from parents to students to teachers to report incidents that could threaten a child's safety. The Newark public school system has brought in new technology that will also allow the district to respond immediately. School administrators would receive a phone message within seconds a threat is reported on <http://www.thewatchfuli.com/>. The report can be made anonymously so the district hopes that makes people feel safer in reporting danger. If school administrators believe it is a serious threat they can push a button and send a message to every parent, teacher and the police department. Schools can be shut down in a matter of minutes.

Source: <http://abclocal.go.com/wabc/story?section=local&id=5306169>

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Emergency Services Sector

31. *May 15, Government Accountability Office* — GAO-07-835T: Homeland Security: Observations on DHS and FEMA Efforts to Prepare for and Respond to Major and Catastrophic Disasters and Address Related Recommendations and Legislation. As a new hurricane season approaches, the Federal Emergency Management Agency (FEMA) within the Department of Homeland Security (DHS) faces the simultaneous challenges of preparing for the season and implementing the reorganization and other provisions of the Post-Katrina Emergency Management Reform Act of 2006. The Act stipulates major changes to FEMA intended to enhance its preparedness for and response to catastrophic and major disasters. As the Government Accountability Office (GAO) has reported, FEMA and DHS face continued challenges, including clearly defining leadership roles and responsibilities, developing necessary disaster response capabilities, and establishing accountability systems to provide effective services while protecting against waste, fraud, and abuse. This testimony (1) summarizes GAO's findings on these challenges and FEMA's and DHS's efforts to address them; and (2) discusses several disaster management issues for continued congressional attention. This testimony includes no new recommendations, but identifies issues to which Congress, FEMA, and DHS may wish to give continued attention so that FEMA may fulfill the requirements of the Post-Katrina Reform Act. These issues are based on the findings and recommendations of more than 30 Katrina-related GAO reports.

Highlights: <http://www.gao.gov/highlights/d07835thigh.pdf>

Source: <http://www.gao.gov/cgi-bin/getrpt?GAO-07-835T>

32. *May 14, Associated Press* — Poll shows lack of confidence in federal disaster response.

Most people say their families and local emergency agencies are ready for the next natural disaster, but the federal government is not. Women and minorities are less confident on both counts. A poll on the subject was released Monday, May 14, less than three weeks before the official start of an Atlantic hurricane season that some forecasters say will be an active one. The USA Today/Gallup poll found that two-thirds of people said their local first responders were prepared for a disaster, while nearly as many said their hospitals and families were ready. Only three in 10 expressed the same confidence in the federal government, underscoring earlier polls that showed a lingering wariness from the slow response to Hurricane Katrina's 2005 devastation of Gulf of Mexico coastal cities. The telephone survey of 1,007 adults was conducted from April 13 to 15. It has a margin of sampling error of plus or minus 3 percentage points.

Source: [http://www.govexec.com/story_page.cfm?articleid=36911&dcn=to daysnews](http://www.govexec.com/story_page.cfm?articleid=36911&dcn=to%20daysnews)

33. *May 14, U.S. Air Force* — Military, civilian emergency communications tested.

A two-week national-level exercise involving local, state, and federal government agencies is proving the capabilities of a system designed to provide effective communication and organization between different emergency responders. Being tested at Ardent Sentry/Northern Edge 2007, the Incident Command System (ICS) is part of the Federal Emergency Management Agency's (FEMA) National Incident Management System, which is being implemented nationwide. The ICS is a unified command and control system driven by a presidential directive that covers the Department of Defense and civilian federal government agencies, said Major Darren Deroos, the 3rd Wing chief of inspections and exercises at Elmendorf Air Force Base, Alaska. The incident command system is a combination of facilities, equipment, operators, procedures and communications designed to aid in domestic incident management activities. It can be used for a broad spectrum of emergencies, according to FEMA's national incident management system Website. May 8 and 9, military, civilian and federal authorities partnered to respond to two incidents -- a simulated train collision involving hazardous materials and mass casualties here, and a simulated terrorist attack on the North Pole Refinery Complex in nearby North Pole, Alaska. During both incidents, emergency responders used ICS to coordinate their efforts.

Source: <http://www.af.mil/news/story.asp?id=123053186>

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Information Technology and Telecommunications Sector

34. *May 15, eWeek* — Vendor: Cisco IOS Server backdoor may have been planted. A security vendor is questioning whether the IOS FTP Server vulnerabilities Cisco reported on May 9 may constitute an intentionally planted backdoor, as opposed to a series of programming errors that inadvertently led to a backdoor. Chris Eng, director of security services at Veracode, is suggesting that possibility given that a remote attacker would need one of the flaws -- improper authorization checking in IOS FTP -- in order to exploit the second flaw -- an IOS reload when transferring files via FTP. In essence, an attacker can bypass authentication and avoid giving credentials because of the first flaw. The attacker then has to overwrite the critical

startup configuration file, then has to cause the router itself to reboot in order to execute the rewritten configuration file. "Is it a coincidence that both flaws happen to be there at same time?" Eng asked. "Multiple things have to fall into place to really exercise the full extent of the attack. That seems a little bit odd. It kind of has the trademarks of what you'd expect from [an intentionally planted] backdoor." Together, the flaws open the door for an attacker to retrieve or write any file from the device file system.

Source: <http://www.eweek.com/article2/0,1895,2130100,00.asp>

35. May 15, IDG News Service — Tech groups support new cybersecurity bill. A tech trade group and a leading cybersecurity vendor applauded new legislation introduced in Congress that would broaden penalties for cybercrime, including first-time penalties for botnet attacks. The Cyber Security Enhancement Act, introduced Monday, May 14, would create for the first time criminal penalties for botnet attacks often used to aid identity theft, denial-of-service attacks, and the spread of spam and spyware. The bill would also allow prosecutors to pursue racketeering charges against cybercriminal groups, would expand sentencing guidelines for cybercrime by allowing the forfeiture of property used to commit the crime, and would add \$30 million a year to the budgets of federal agencies fighting cybercrime. The Business Software Alliance, a trade group, and Symantec, a security vendor, both offered support for the legislation.

Source: http://www.infoworld.com/article/07/05/15/new-cybersecurity-bill_1.html

36. May 15, IDG News Service — Samba developers quash serious bug. Users of the open-source Samba software are being urged to patch their code following the discovery of a critical bug in the file-and-print software. The bug is one of three vulnerabilities that were patched Monday, May 14, by the Samba team in the Samba 3.0.25 release. The flaw is considered to be particularly worrisome for two reasons: It could be remotely exploited by an attacker to run unauthorized code on the Samba server and there is no known work-around for the flaw. Samba ships with Linux and Unix operating systems and is a popular way of allowing Windows clients to print and store files using a Linux or Unix machine.

Source: http://www.infoworld.com/article/07/05/15/samba-quashes-serious-bug_1.html

37. May 15, IDG News Service — AOL buys company to boost mobile ad business. AOL has acquired Third Screen Media to strengthen its position in mobile advertising, a small component of online advertising expected to shoot up in coming years and become a multibillion dollar market. Third Screen Media, which has a mobile ad network and an ad management platform, will become a subsidiary of AOL's Advertising.com division, AOL announced Tuesday, May 15.

Source: http://news.yahoo.com/s/infoworld/20070515/tc_infoworld/88522;_ylt=AvVaJngmWhvjWZVIvYXpl4kjtBAF

38. May 14, IDG News Service — SAP fills gaps with two Nordic acquisitions. In line with its acquisition strategy to fill technology gaps, SAP has purchased two privately held Scandinavian software companies. SAP acquired identity management software MaXware and Wicom Communications, which designs call-center applications based on IP technology, the German business software maker announced Monday, May 14. Financial details were not disclosed. SAP intends to integrate MaXware's identity management features into its NetWeaver integration middleware in a move to allow businesses to centralize identity management and

increase security across their various processes.

Source: http://www.infoworld.com/article/07/05/14/sap-nordic-acquisitions_1.html

Internet Alert Dashboard

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