



Department of Homeland Security Daily Open Source Infrastructure Report for 9 June 2008

Current Nationwide Threat Level is

ELEVATED
SIGNIFICANT RISK OF TERRORIST ATTACKS

[For info click here](http://www.dhs.gov/)
<http://www.dhs.gov/>

- According to CBS News, the Chairman of the House Transportation Committee is raising questions about a Federal Aviation Administration investigation into Airtech International. The company has allegedly sold sub-standard materials to virtually every aircraft manufacturer in the world. (See item [20](#))
- Washington Times reports that the U.S. administration has approved the export of sensitive equipment and expertise to China’s military and police forces to bolster security at the Beijing Olympics. The FBI and other U.S. security agencies also are helping China to develop sensitive counterterrorism coordination techniques. (See item [37](#))

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. *June 6, KMBC 9 Kansas City* – (Midwest) **KCK fuel storage tank fire finally out.** A massive fire at the Magellan Midstream fuel storage facility is finally out. A Magellan spokesman said the fire was extinguished at 5:00 a.m. on Friday. Investigators blame a lightning strike Tuesday evening for starting the fire. The fuel tank was estimated to have about 1.2 million gallons of unleaded gasoline in it at the time. Normal operations with pipeline shipments into and out of the terminal have resumed. Company officials will begin assessing the site now that the fire is out. The spokesman said the burned-out tank will have to be removed and the company will look at rebuilding inventory.

Source: <http://www.kmbc.com/news/16523661/detail.html>

2. *June 6, Fort Worth Star-Telegram* – (Texas) **Fourth electric company in Texas runs out of juice.** For the fourth time in recent weeks, a Texas electric retailer appears set for financial failure. The company, Houston’s Riverway Power, filed for bankruptcy, the Public Utility Commission (PUC) said. Two weeks ago, the Texas power-grid operator prepared to shift Riverway customers to “provider of last resort” default services but stopped after the bankruptcy filing. The revelation of another power company failure adds to growing angst by industry and consumer representatives about the Texas market. The Texas grid has been scrambling to address huge wholesale price spikes. In the past month, 35,000 customers have been switched to high-cost default providers or others because of electric-company failures. A consumer advocate with AARP blamed the upheavals on Texas’ electric deregulation. Some analysts are blaming the tumult on recent price spikes in the wholesale market. An independent monitor has proposed technical changes that the Electric Reliability Council of Texas (ERCOT) was expected to consider Friday during an emergency meeting. Those changes would allow ERCOT to use a different technique to relieve electricity bottlenecks on transmission lines. An official at Texas Power warned that if some of the wholesale power spikes continue, the company could terminate service to its 30,000 customers.

Source: <http://www.star-telegram.com/804/story/685786.html>

3. *June 5, Washington Post* – (National) **Cyber incident blamed for nuclear power plant shutdown.** Unit 2 at the Hatch nuclear power plant in Georgia was forced on March 7 into an emergency shutdown for 48 hours after an engineer from Southern Company, which manages the technology operations for the plant, installed a software update on a computer operating on the plant’s business network. The computer in question was used to monitor chemical and diagnostic data from one of the facility’s primary control systems, and the software update was designed to synchronize data on both systems. According to a report filed with the U.S. Nuclear Regulatory Commission, when the updated computer rebooted, it reset the data on the control system, causing safety systems to errantly interpret the lack of data as a drop in water reservoirs that cool the plant’s radioactive nuclear fuel rods. As a result, automated safety systems at the plant triggered a shutdown. “It is expected that non-nuclear facilities have experienced similar events,” said a managing partner at Applied Control Solutions. “The Hatch event illustrates the unintended consequences that could occur when business information technology systems interconnect with industrial control systems without adequate design considerations.” He said many people in charge of supervisory control and data acquisition, or SCADA, systems have sought to downplay the threat that hackers pose to these complex networks. But he cautioned that internal, accidental cyber incidents at control system networks can be just as deadly as a carefully planned attack from the outside. “To people in the IT world, cyber means ‘attacks,’ but what I tell people is that in our world the predominant cyber events are unintentional,” he said.

Source: <http://www.washingtonpost.com/wp-dyn/content/article/2008/06/05/AR2008060501958.html>

4. *June 5, Huntington Herald-Dispatch* – (West Virginia) **Bomb threats disrupt plant.** A

West Virginia State Police explosives unit was called to the AEP John E. Amos Power Plant three times in May as officials there reacted to possible threats. The latest incident was on May 27, when the Putnam County Sheriff's Department was dispatched to the plant about 9:00 p.m. There they discovered an item resembling a possible explosive device behind a toilet in a restroom area. The item was treated as an explosive and was detonated without incident. A spokesman at the plant said that on May 14 a contract employee reported finding a suspicious message written on the ground floor bathroom wall of unit two. Staff members were evacuated, and police were dispatched with their K-9 unit to search the property, but nothing more was found. Then shortly after noon on May 27, contract workers returned from their lunch break to find the word "boom" spray-painted on the wall of the area where they had been working previously. Again the plant was evacuated, a K-9 unit was brought in to search the area, but nothing was found. There are currently no suspects, and the incidents remain under investigation. The spokesman said that security has been heightened.

Source: <http://www.herald-dispatch.com/news/x988036892/Bomb-threats-disrupt-plant>

5. *June 5, Reuters* – (Texas) **Motiva Port Arthur refinery units restarted.** Motiva Enterprises LLC has restarted the processing units at its refinery in Port Arthur, Texas, after a power outage on Monday, a spokeswoman for the joint venture said on Thursday. Most of the processing units at the refinery were due to return to normal operations by Friday after a complete power failure at the refinery.
Source: <http://in.reuters.com/article/oilRpt/idINN0534816120080605>
6. *June 5, Platts* – (Rhode Island) **Rhode Island mandates green-energy deals for main utility.** Rhode Island lawmakers late Wednesday approved a bill that requires the state's dominant utility to sign long-term green-energy deals, which are typically not allowed in restructured New England. The bill passed the state's House of Representatives after the Senate approved it Tuesday. The governor has yet to signal whether or not he will sign the bill. It requires National Grid to issue annual solicitations, beginning in 2009, for long-term renewable energy supply equivalent to five percent of its load. The contracts would run at least ten years. National Grid will be allowed cost recovery for the contracts and can also earn an incentive equivalent to three percent of the annual contract payment. In addition, the legislation attempts to avoid the possibility of stranded costs by allowing National Grid to immediately resell the power in the wholesale spot market. Customers would absorb any financial gain or loss.
Source:
<http://www.platts.com/Electric%20Power/News/6897688.xml?sub=Electric%20Power&p=Electric%20Power/News&?undefined&undefined>
7. *June 5, Environment News Service* – (Texas) **Biggest U.S. biodiesel plant opens in Houston.** A former waste oil and chemical refinery has been transformed over the past year into a zero emissions biodiesel production plant in Houston. GreenHunter Energy opened the \$70 million biodiesel refinery and glycerin distillery last Monday. The refinery is the largest in the U.S. and can use 100 percent animal fats, 100 percent vegetable oils, or any blend of the two interchangeably. The product is of the highest quality light-colored biodiesel, more commonly known as "water-white" biodiesel.

Source: <http://www.ens-newswire.com/ens/jun2008/2008-06-05-093.asp>

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

Chemical Industry Sector

Nothing to Report

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

Nuclear Reactors, Materials, and Waste Sector

8. *June 6, Reuters* – (California) **SCE Calif. San Onofre 2 reactor shut.** Southern California Edison's (SCE) Unit 2 at San Onofre nuclear power station shut late Thursday night while returning from a brief maintenance outage, the utility said on Friday morning. The unit was at 97 percent of production capacity after shutting over the weekend for a "tune up" before high summer electricity demand, said an SCE spokesman. On Thursday, workers "observed a minor irregularity in the electric generator's cooling water system, a nonnuclear part of the plant," SCE said. "Plant personnel are conducting tests to determine and resolve the cause," SCE said in a statement on Friday. "At this time it appears the unplanned outage will be brief." Source: <http://www.reuters.com/article/marketsNews/idUSN0634042520080606>
9. *June 6, Treasure Coast Palm* – (Florida) **Circuit breaker tripped at St. Lucie nuclear plant.** Florida Power & Light (FPL) officials say no one was ever in any danger after a circuit breaker tripped and shut down one of the two nuclear reactors at the utility's St. Lucie Nuclear Plant Wednesday evening. Unit 2 shut down at 5:30 p.m. An FPL official said radioactive material was not involved, and there was no interruption of power. The event was reported to the U.S. Nuclear Regulatory Commission and was classified as a non-emergency. "It doesn't have anything to do with the reactor. It has to do with the steam side," said an FPL spokeswoman. She said she did not know when the reactor would be restarted. She said they still do not know what caused the breaker to trip. Source: <http://www.tcpalm.com/news/2008/jun/06/30gtcircuit-breaker-tripped-at-nuclear-plant/>
10. *June 6, Tri-City Herald* – (Washington) **DOE fines CH2M Hill \$302,500 for tank spill at Hanford.** The U.S. Department of Energy (DOE) is fining CH2M Hill Hanford Group \$302,500 for safety violations related to last summer's spill of radioactive waste at the Hanford tank farms. "It was only mere chance that prevented personnel from being directly contaminated by significant quantities of tank waste during the course of the event," said a letter sent Thursday to the DOE contractor from the DOE Office of Health, Safety and Security. On July 27, about 85 gallons of radioactive waste spilled onto the ground as workers were operating a pump to retrieve waste from Tank S-102 at the end of a night shift. The spill was not discovered for eight hours. DOE said it was concerned about the delay in detecting the spill and also "long-standing engineering lapses" that led to the spill. More than ten months later, the spill continues to be a problem. Work to pump waste from DOE's older leak-prone tanks into newer double-

shell tanks stopped when the spill was discovered and has yet to resume.

Source: <http://www.tri-cityherald.com/901/story/204796.html>

11. *June 5, Mid-Hudson News* – (New York) **IP siren test gets good grade.** A total of 150 of the 156 sirens in the Indian Point nuclear power plant warning system worked Wednesday when the system was tested, an Entergy spokeswoman said. That is a more than 96 percent success rate. Three sirens did not sound in Westchester County, one failed in Rockland County, and two failed in Orange County. Entergy expects to have its new siren system up and running in August, said the spokeswoman. Until then, the existing system will remain on line.

Source: http://www.midhudsonnews.com/News/June08/05/IP_siren_test-05Jun08.html

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

Defense Industrial Base Sector

12. *June 6, Associated Press* – (National) **Navy shoots down simulated Scud missile.** The U.S. military intercepted a ballistic missile Thursday in the first such sea-based test since a Navy cruiser shot down an errant satellite earlier this year. The military fired the target, a Scud-like missile with a range of a few hundred miles, from a decommissioned amphibious assault ship near Kauai. The USS Lake Erie fired two interceptor missiles that shot down the target in its final seconds of flight 19 kilometers above the Pacific Ocean, approximately five minutes after it was fired. The test showed Navy ships are capable of shooting down short-range targets in their last phase of flight using modified missiles the service already has, the military said.

Source:

<http://www.msnbc.msn.com/id/24994045/>

13. *June 5, Associated Press* – (National) **Air Force: Sensor moisture caused 1st B-2 crash.** The first crash of a B-2 stealth bomber was caused by moisture in sensors, the Air Force said. The military said Thursday that the moisture created bad readings on the February flight. The flight control computer forced the aircraft to pitch up on takeoff. The aircraft then stalled and crashed at Andersen Air Force Base on Guam. It was on its way to Whiteman Air Force Base in Missouri, where the fleet is based.

Source: <http://www.msnbc.msn.com/id/24992781/>

14. *June 5, San Antonio Business Journal* - (National) **Defense Department chooses UTSA institute for cyber security research.** Institute for Cyber Security has been selected by the Department of Defense to participate in a five-year, research consortium supported by a \$7.5 million grant. The University of Texas at San Antonio institute's portion of the multi-university grant is \$1 million. UTSA is working with researchers at the University of Maryland at Baltimore County, Purdue University, the University of Illinois at Urbana-Champaign, the University of Michigan, and the University of Texas at Dallas to develop and test security models in order to safeguard the transfer of data among government agencies. The institute is only one of several components in San Antonio's effort to attract the U.S. Air Force's Cyber Command Center headquarters, which could add 500 jobs to the local economy if the command decides to locate in the city.

Source: <http://sanantonio.bizjournals.com/sanantonio/stories/2008/06/02/daily30.html>

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

Banking and Finance Sector

15. *June 6, Times Online* – (National) **UBS may divulge client names in US tax inquiry.** UBS is considering whether to reveal the names of up to 20,000 wealthy American clients as U.S. authorities step up their investigation of alleged tax irregularities at the Swiss wealth manager, according to reports. US investigators believe private bankers at UBS may have helped U.S. clients hide as much as \$20 billion in offshore accounts to avoid paying tax, the New York Times reports, citing people close to the inquiry. The U.S. believes the alleged scam may have cost up to \$300 million in lost taxes, according to a Government official. A spokesman for UBS declined to comment on the report and said the bank's position on the U.S. investigation had not changed. The Securities and Exchange Commission, the U.S. financial regulator, is conducting a separate investigation into UBS' work for U.S. clients.

Source: <http://business.timesonline.co.uk/tol/business/law/article4078910.ece>

16. *June 6, Canadian Press* – (International) **Bank fraud linked to terrorist plans: tape.** The alleged ringleader of a Toronto-based terrorist cell sought advice on an elaborate bank fraud scheme to fund attacks on Canadian soil so devastating that the country would “never recover again,” wiretap evidence played in court yesterday suggests. The wiretaps were played during the trial of the remaining youth suspect. During the same March 2006 conversation, another man who is not one of the suspects tells the police informant and two of the accused about a bank fraud scheme. Using fake ID, a blond Caucasian woman is sent into a bank to arrange a loan, the man says, adding she hands the check off to a man who cashes it at a check-cashing outlet to avoid bank scrutiny.

Source: <http://www.edmontonsun.com/News/Canada/2008/06/06/5789741-sun.html>

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

Transportation Sector

17. *June 6, Daily News-Record* – (Virginia) **Flaws put roadblock on bridge.** The Virginia Department of Transportation closed a Rockingham County bridge Thursday after a routine inspection found “significant cracks and a fracture” in the span, according to VDOT officials. The bridge spans the North River. A safety inspection on the bridge Wednesday found that cracks and a fracture had compromised the span, according to a statement from VDOT. The bridge stringers and floor beams also showed significant deterioration, the statement said. The bridge will remain closed until repairs can be made, department officials said. Before the closure, the bridge had a sign notifying motorists of its 9-ton limit, according to the statement from VDOT. Also Wednesday, a one-lane bridge in Giles County collapsed when a cement truck tried to cross the weight-restricted steel-deck truss span built in 1932, according to the Associated Press.

Source: http://www.dnronline.com/news_details.php?AID=17268&CHID=1

18. *June 6, Ventura County Star* – (California) **Radiation detection devices to be installed at harbor.** Devices intended to detect dangerous radioactive material in cargo containers coming into the United States will be installed at the Port of Hueneme, California, by February or March, a federal official in charge of the project said. The toll booth-like devices already have been installed at the 22 largest seaports in the United States, which account for 98 percent of all container cargo coming into the country, said the director of U.S. Customs and Border Protection at the Los Angeles-Long Beach Seaport. According to Customs and Border Protection officials, trucks are driven through the radiation portals at about 5 mph. The equipment provides a graphic visual profile, and if it suggests the presence of radioactive material, it will activate an alarm and transmit the profile to authorities.
Source: <http://www.venturacountystar.com/news/2008/jun/06/radiation-detection-devices-to-be-installed-at/>
19. *June 5, Platts* – (National) **Coal routes open, shut as DC watches for twisters.** Norfolk Southern (NS) opened up an Illinois route on Wednesday morning after a coal train derailed near Barry on Tuesday. Also, the railroad was, at press time, working on restoring a Pennsylvania route after a rock slide occurred on double-tracked line between Enola, Pennsylvania, and Perryville, Maryland, at about 6 am eastern time on Wednesday. Meanwhile, NS and CSX dealt with the impact from a storm system that spawned tornado warnings in the Washington, DC, metropolitan area Wednesday afternoon, but no serious damage was reported. NS imposed force majeure on traffic on the Pennsylvania route, and could not estimate when the rail line would reopen because of the instability of the slide. The railroad warned of delays on all traffic moving on the route. As for the Illinois derailment, a NS spokesman said it involved 33 railcars, six of which were loaded coal hoppers. The railroad reopened the route at 10 am on Wednesday.
Source:
<http://www.platts.com/Coal/News/6897508.xml?sub=Coal&p=Coal/News&?undefined&undefined>
20. *June 5, CBS News* – (National) **Call for DOT to investigate FAA.** The Chairman of the House Transportation Committee sent a letter today raising questions about a Federal Aviation Administration (FAA) investigation into Airtech International, a major supplier of materials used in the production of military and civilian aircraft. CBS News reported on May 22nd that Army investigators alleged that Airtech has sold sub-standard materials to virtually every aircraft manufacturer in the world. Airtech denied the allegations to CBS quoting an FAA investigation which found no wrong doing and considered the matter “closed.” “I request that you reassure the Committee that FAA’s conclusions are based on the best evidence available and that the traveling public is not being put at risk as a result of the alleged fraud,” the chairman wrote in the letter dated June 5th to the Inspector General of the U.S. Department of Transportation.
Source:
http://www.cbsnews.com/stories/2008/06/05/cbsnews_investigates/main4158308.shtml
21. *June 5, Associated Press* – (Ohio) **Arrests made after laser aimed at Ohio aircraft.**

Four people have been arrested after several aircraft, including a police helicopter, were targeted by a green laser beam in the Cleveland area. Authorities say the laser was pointed at a medical helicopter and several commercial flights at Cleveland Hopkins International Airport Wednesday night. Lasers can temporarily blind pilots and an FBI spokesman says two of the aircraft had to be diverted. A Cleveland police chopper investigating the laser reports was flashed by a green beam from a vehicle. A short time later, squad cars pulled the vehicle over. A police spokesman says charges are pending against the four, who all are from suburban Cleveland.

Source: http://www.wtte28.com/template/inews_wire/wires.regional.oh/2dd9c96e-www.wtte28.com.shtml

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

Postal and Shipping Sector

Nothing to Report

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

Agriculture and Food Sector

22. *June 6, Daily News Miner* – (Alaska) **Contamination forces fish recall.** A Fairbanks, Alaska, business is recalling 163 pounds of smoked silver salmon that may have been contaminated with potentially dangerous bacteria. The company instigated the recall Thursday following a random test by the Alaska Department of Environmental Conservation. The recall covers a 235-pound batch, and the company will destroy the 72 pounds remaining on shelves. According to the Centers for Disease Control and Prevention, eating food contaminated with *Listeria monocytogenes* can cause an infection called listeriosis. Older people, pregnant women, newborns, and adults with weak immune systems are most susceptible. *Listeria monocytogenes* occurs naturally in fish. Cooking kills the bacteria, but recontamination is a risk during the packaging stage. So far no illness has been reported by people eating the Santa's Smokehouse brand fish, said the marketing director for Interior Alaska Fish Processors Inc.

Source: <http://newsminer.com/news/2008/jun/06/contamination-forces-fish-recall/>

23. *June 6, Reuters* – (International) **Bird flu search finds none yet coming to N.America.** The H5N1 avian influenza has yet to make it to North America in the bodies of migrating birds, researchers said on Thursday. Testing of more than 16,000 migratory birds between May 2006 and March 2007 showed no evidence of the H5N1 bird flu virus, which has become entrenched in many parts of Asia and which regularly appears up in flocks in Europe, the Middle East, and Africa. The birds are infected with virtually every other known strain of influenza, said a researcher at the U.S. Geological Survey, National Wildlife Health Center in Madison, Wisconsin. But not the highly pathogenic H5N1 virus. "The general avian influenza infection rate is not really different in Alaska or North America than pretty much anywhere else. In spite of H5N1's spread through most of Asia and into Africa and Europe, that spread has not come into North America," he added in a telephone interview. About 1.7 percent of the birds were infected, but all

with low-pathogenic strains of influenza viruses, which typically do not cause disease, the researcher's team reported in the Virology Journal.

Source:

http://news.yahoo.com/s/nm/20080606/hl_nm/birdflu_usa_dc_3;_ylt=ArHKqsbmIByUEz6.BWp7u1STvyIi

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

Water Sector

24. *June 5, Denver Post* – (Colorado) **Western Slope man imprisoned for poisoning river.** A Grand Junction man has been re-sentenced to two years in federal prison and fined \$2,000 for dumping chemicals into the Colorado River. The man was originally indicted by a federal grand jury in 2003 and found guilty of knowingly and negligently discharging pollutants into the Colorado River in violation of the Clean Water Act, the release said. He was originally sentenced to serve 12 months in federal prison and pay a \$2,000 fine. He appealed the conviction, which was ultimately dismissed because he fled authorities. He was apprehended by authorities and re-sentenced on Friday. In May and June of 2002, he dumped industrial waste water containing propylene glycol into a storm sewer, which drained to the Colorado River. The discharged pollutants killed a substantial number of fish, and resulted in an emergency environmental cleanup response, the attorney general's office said.
Source: http://www.denverpost.com/breakingnews/ci_9489186
25. *June 5, Albany Times Union* – (New York) **Hudson water safety issues aired.** Political pressure ratcheted up Wednesday over the impact of the Hudson River PCB dredging project on the safety of drinking water consumed by 30,000 people. After hearing from officials from Waterford, Stillwater, Halfmoon, and Mechanicville, a citizens' panel advising on the federally ordered cleanup of the river decided the officials had a point. At issue is when the U.S. Environmental Protection Agency (EPA) is willing to reimburse the towns for buying outside water from Troy to replace their river-based supply once PCB removal starts next spring. About 30,000 people in Waterford, Halfmoon, and the Mechanicville school district rely on the Hudson for drinking water. PCBs cause cancer in animals and have been linked to other maladies, including diabetes, cardiovascular disease, hypothyroidism, and immune system deficiencies. EPA is sharing with General Electric the \$7 million cost of building a distribution line to get Troy water to communities on the river's west side. GE, which polluted the river with PCBs, is paying for the six-year dredging project. But EPA will cover added water costs to the river communities prior to 2011 only if PCB levels exceed the EPA safety level of 500 parts per trillion. The official from Waterford argued that he wants the feds to pick up the tab – estimated at \$600,000 a year for Waterford alone – from the moment river dredging begins about 30 miles upriver in Fort Edward. The EPA argues it cannot pay for replacement water except when federal PCB safety levels are exceeded.
Source: <http://www.timesunion.com/AspStories/story.asp?storyID=693668&category=REGION&newsdate=6/5/2008>

26. *June 5, Alameda Sun* – (California) **Radioactive dredging, digging work to start.** Clean-up of radioactive waste from the former Naval Air Station-Alameda will enter a more intensive phase in coming weeks as workers under the auspices of the U.S. Navy begin excavating and removing soil and storm drains contaminated by decades of improper disposal of cadmium, radium-226, PCBs, and other toxic compounds. Work is expected to commence in mid June. The bulk of the contamination occurred from the 1940s until the 1970s. Some of the waste originated in the base's paint shops where glow-in-the-dark radium was painted on airplane instruments. Workers at the shop washed debris down ordinary sinks. The sinks emptied into storm drains, which dumped into Seaplane Lagoon. The area is still used by recreational fishermen, despite some signs obliquely warning of danger. Radium-226 has a half-life of 1,602 years. In all, Navy officials expect to remove 5,000 feet worth of storm drains and whatever contaminated debris is inside them and ship it to a long-term low-level radioactive waste dump in Idaho. Officials expect to remove 27,000 cubic yards of debris. Once that work is complete, the Navy plans to dredge 15 feet down within 100 feet of the storm drain outflow pipes and remove another 63,000 cubic yards of radioactive sludge from the lagoon and ship that to Idaho as well. Work has fallen behind schedule. According to a fall 2007 newsletter from the Base Realignment and Closure Commission, the work was to begin last September and to have been completed in April.

Source:

http://alamedasun.com/index.php?option=com_content&task=view&id=3386&Itemid=10

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

Public Health and Healthcare Sector

27. *June 6, Muskogee Phoenix* – (Oklahoma) **West Nile makes early appearance in state.** West Nile virus may have an early start in Oklahoma this year, according to the Muskogee County Health Department. A 55-year-old woman in Pittsburg County has been confirmed as being infected. A health department administrative director said fall is the normal time for the first reported infection. "Last year was our worst year for West Nile Virus; we had 107 cases (statewide)," she said. "We can't predict how bad it will be this year, but the fact that we've already had a reported case in August indicates that people need to start taking precautions right now." There were also eight deaths last year from the virus, a sharp rise from 2003, when there were 79 cases of WNV and no deaths.

Source: http://www.muskogee phoenix.com/local/local_story_158001357.html

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

Government Facilities Sector

28. *June 6, Knight Ridder* – (Utah) **M-16s stolen from Hill AFB.** Hill Air Force Base, Utah, is investigating the theft of a case of M-16 rifles. Investigators say a witness saw a man placing a container, which may have been the case of missing rifles, into a car on June 2. Already smarting from a high-profile misplacement of nuclear missile

components, the accidental burning of radioactive uranium, and a friendly fire incident at the Utah Test and Training Range, the acknowledgment that the case of 12 rifles may have fallen out of a truck during transport added yet another embarrassing incident to the base's recent history.

Source: <http://www.military.com/news/article/m16s-stolen-from-hill-afb-.html?ESRC=topstories.RSS>

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

Emergency Services Sector

29. *June 6, Tennessean* – (Tennessee) **Six Tennessee projects get Homeland Security grants.** Six Tennessee projects will receive about \$16.9 million in U.S. Department of Homeland Security grants. The projects aim to improve emergency communications and coordination between state and local first responders during natural or man-made disasters. Projects and funding approved in Tennessee include a \$14 million system that will connect a nine-county radio network, a \$412,007 high-frequency and ultra-high frequency linked emergency telecommunications system and a \$1.3 million strategic technology reserve including radios and radio towers. The grants will also help to cover the cost of \$285,600 in hand-held radios for Obion County first responders, a \$275,000 P25 Master Switch for the Department of Correction that will allow other first responders to tap into the department's radio system, and \$615,000 for portable towers and radios. Under the program, Tennessee must contribute about \$3.4 million.

Source:

<http://www.tennessean.com/apps/pbcs.dll/article?AID=/20080606/NEWS01/806060407/1006>

30. *June 6, KUAM 8 Guam* – (Guam) **Plane crashes at GIAA: It's only an exercise!** The Guam International Airport Authority conducted a full-scale emergency response exercise Friday morning to fulfill a mandatory requirement of the Federal Aviation Administration regulations, as a simulated plane crash took place on the airport's runway early this morning. The exercise began with GIAA officials receiving a call from a Northwest Airplane requesting for an emergency landing due to one of the aircraft's engines being on fire. Ten minutes later, the plane crash landed with 125 passengers aboard. First responder used Aqueous Film Forming Foam to suppress a fire from the plane's engine. Once the blaze was under control, emergency responders began rescue operations of wounded and walking victims, who were escorted to a staging area for assessment. With the arrival of the Andersen Air Force Base crash crew and the Office of Homeland Security, emergency responders began separating the victims in critical condition and non-critical condition from the dead. The drill involved approximately 39 victims who were transported to Guam Memorial Hospital and another 20 who were transported to the Guam Naval Hospital

Source: <http://www.kuam.com/news/28257.aspx>

31. *June 5, Homeland Security Today Online* – (International) **DHS to field chemical sensor suite.** The research and development arm of the US Department of Homeland Security (DHS) has engaged directly with first responders over the past year, marking a

continued emphasis on practical ways in which its projects are used in the field, the DHS Undersecretary for Science and Technology (S&T) said at the S&T Stakeholders Conference in Washington, DC Tuesday, yielding projects such as a chemical detection sensor suite. In response to the needs of first responders, the DHS S&T Directorate established its TechSolutions Program, providing a means for first responders to describe capabilities gaps to DHS. The department, in turn, attempts to meet 80 percent of the identified operational requirement in 12-15. First responders can identify these gaps online (www.dhs.gov/techsolutions). One such project in development is an integrated set of chemical sensors for use on first responder vehicles, revealed the director of First Responder Technologies at the S&T Directorate. "Right now, at the scene of an event, the ability to test for chemicals is not very good. It's very difficult. You have many sensors that you have to use in order to do that. Working with Oak Ridge National Laboratory, we have put together a project to consolidate the testing equipment and sensors to give us a better response quicker for chemical detection," the official stated. DHS has identified 13 toxic industrial chemicals of particular interest to communities and first responders because of the level of threat they pose. The department has developed plume models for how these chemicals would disperse into the air for the top 100 cities in the United States over a 24-hour period to determine how much of the population would be at risk.

Source: <http://hstoday.us/content/view/3681/149/>

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

Information Technology

32. *June 6, vnunet.com* – (National) **Ransomware virus uses 1,024-bit key.** Security specialists are warning of a new virus that encrypts data on infected machines and demands money for the decryption key. 'Gpcode' is thought to access PCs via unpatched browsers. Once active it encodes most of the data on the computer, including .doc, .txt, .pdf, .xls, .jpg and .png files, with a 1,024-bit key. Once all the files have been encrypted a ReadMe file is left on the machine giving an email address to send money in order to get the decryption key. The malware is a revision of a previous virus, thought to be from the same author, which appeared two years ago but only used a 660-bit key. "Virus researchers have been able to crack keys up to 660 bits," said a researcher at Kaspersky Labs. "This was the result of a detailed analysis of the RSA algorithm implementation. If the encryption algorithm is implemented correctly, it could take one PC with a 2.2GHz processor around 30 years to crack a 660-bit key." The company has urged users struck by the virus not to reboot or shut down the infected machine. Instead they should get in contact immediately with the last few websites they visited to determine what, if any, programs were running.

Source: <http://www.vnunet.com/vnunet/news/2218478/alert-issued-blackmail-virus>

33. *June 5, Asia News International* – (National) **New strategy may protect computer networks from most virulent computer worms.** Researchers at Ohio State University have come up with a way to protect computer networks from Internet worms similar to Code Red, which scans the web randomly looking in search for vulnerable hosts to infect. "These worms spread very quickly. They flood the Net with junk traffic, and at

their most benign, they overload computer networks and shut them down,” said an Ohio Eminent Scholar in Networking and Communications, whose team described the new strategy in IEEE Transactions on Dependable and Secure Computing. He highlighted how Code Red blocked network traffic to important physical facilities like subway stations and 911 call centers in 2001, and caused 2.6 billion dollars in lost productivity to businesses worldwide. “Code Red infected more than 350,000 machines in less than 14 hours. We wanted to find a way to catch infections in their earliest stages, before they get that far,” he said. He revealed that his strategy relied on software that had been designed to monitor the number of scans sent out by machines on a network, saying that sending out too many scans by a machine would be a sign that it had been infected, and that administrators should take such a machine off line and check it for viruses. He said that the simulations pitted against the Code Red Worm allowed them to prevent the spread of the infection to less than 150 hosts on the whole Internet, 95 percent of the time. He further said that the strategy was also effective in containing a variant of Code Red worm (Code Red II), which scans the local network more efficiently and finds vulnerable targets much faster.

Source: http://www.thecheers.org/news/Science/news_26471_New-strategy-may-protect-computer-networks-from-most-virulent-computer-worms.html

34. *June 5, Computerworld* – (National) **Microsoft slates seven fixes for next week.** Microsoft Corp. Thursday set its June patch list, saying it would issue seven security updates, three of them “critical,” to patch Windows components such as Bluetooth, DirectX and Internet Explorer (IE). It also looks like Microsoft will disable a vulnerable third-party program, said the director of security operations at nCircle Network Security Inc. “Maybe this is a new trend by Microsoft, issuing kill bit updates to mitigate risks,” he said, referring to one of the seven updates. “Kill bit” is the term Microsoft coins to describe setting a flag in the Windows registry that disables a specific ActiveX control; the company regularly advises users to set the kill bit in lieu of a formal patch for a control that contains a bug. In April, Microsoft issued a kill bit update for an ActiveX control distributed by Yahoo Inc. for its Yahoo Music Jukebox. At the time, Microsoft said it would lock down other vendors’ software at their request by releasing fixes through Windows Update. The seven security updates will be posted Tuesday, June 10, around 1 p.m. EDT.

Source:

http://www.computerworld.com/action/article.do?command=viewArticleBasic&taxonomyName=operating_systems&articleId=9093958&taxonomyId=89&intsrc=kc_top

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: <http://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

35. *June 6, Arizona Republic* – (National; Arizona) **Merger won't affect phone customers yet.** Arizona customers of Verizon Wireless and Alltel Corp. should not expect any immediate changes to call plans or service as a result of the \$5.9 billion merger. That may change when the wireless carriers begin the laborious process of combining operations when the deal closes at the end of the year. The combined company would be the nation's largest wireless carrier with about 80 million customers, surpassing AT&T, which has about 71 million customers.

Source: <http://www.azcentral.com/arizonarepublic/business/articles/0606biz-verizon0606.html>

36. *June 5, Secunia* – (National) **Skype file URI code execution vulnerability.** A vulnerability has been reported in Skype, the popular Voice of Internet Protocol (VoIP) provider, which can be exploited by malicious people to compromise a user's system. The vulnerability is caused due to an error in the handling of "file:" URIs, which can be exploited to bypass the security warning for blacklisted file extensions e.g. via a "file:" URI containing upper case characters in the file extension. Successful exploitation allows execution of arbitrary code, but requires that a user is tricked into clicking on a specially crafted "file:" URI. The vulnerability is reported in version 3.8.*.115 and prior.

Source: <http://secunia.com/advisories/30547/>

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

Commercial Facilities Sector

37. *June 5, Washington Times* – (International) **China gets U.S. Olympics help.** The U.S. administration has approved the export of sensitive equipment and expertise to China's military and police forces to bolster security at the Beijing Olympics, according to a number of private and public interviews and documents. The support includes security and military equipment that is restricted for export under the Export Administration Act, prompting some critics of the policy to question its legality. The FBI and other U.S. security agencies also are helping China to develop sensitive counterterrorism coordination techniques, such as creating joint security operations and intelligence centers, according to administration defense and national security officials. The officials said U.S. support to the Beijing Olympics is modeled on the security plan and federal assistance used for the 2002 Salt Lake City Winter Olympics. The techniques can be used for surveillance of protesters, they said.

Source: <http://www.washingtontimes.com/news/2008/jun/05/exclusive-us-to-lend-china-sensitive-security-gear/?page=1>

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

National Monuments & Icons Sector

Nothing to Report

Dams Sector

38. *June 6, Monticello Herald Journal* – (Indiana) **Dam alert upgrades ordered.** The latest directive from the Federal Energy Regulatory Commission (FERC) to dam operator Northern Indiana Public Service Company regarding severe flooding in January and February states that, while NIPSCO may not be able to change the operation of Norway and Oakdale Dams to better control Lake Freeman and Lake Shafer during flood conditions, there are steps it can take in warning residents downstream. In March, FERC requested a technical explanation of the dams' capability to provide flood control in response to resident inquires of whether the dams could be used to lower lake waters during flood events. The final analysis of that explanation was lowering the water would not reduce peak flood levels, but FERC, the licensing authority for the dams, in follow up communication dated May 27 said more could be done to alert residents. This includes working with the local counties' emergency management agencies "in support of their ongoing development of enhancements to the projects' Emergency Action Plans (EAPs) and their implementation of the flood warning, alert and evacuation plan" and installing additional gauges upstream from the dams.

Source:

<http://www.thehj.com/main.asp?SectionID=9&SubSectionID=32&ArticleID=23687>

39. *June 5, Associated Press* – (Oklahoma) **Bonds to fix dams in Tulsa, rural areas.** The governor of Oklahoma signed into law a \$75 million bond plan, most of it designated to construct and repair dams in Tulsa and rural areas. He said the dam construction and repair will improve public safety and security and help the state's economic development. The measure authorizes the Oklahoma Capitol Improvement Authority to issue \$25 million in bonds to make improvements on Tulsa's Zink Dam, provide stream bank stabilization, and construct two additional low-water dams on the Arkansas River. Under the legislation, Oklahoma Conservation Commission is empowered to issue \$25 million in bonds to repair and replace low water dams across Oklahoma that have been damaged by floods.

Source: <http://www.kten.com/Global/story.asp?S=8436128>

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) 312-3421
Removal from Distribution List:	Send mail to NICCRports@dhs.gov or contact the DHS Daily Report Team at (202) 312-3421 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.