



## Daily Open Source Infrastructure Report 02 December 2016

### Top Stories

- Alabama Power crews worked to restore power to an estimated 17,800 customers who remained without power November 29 following severe storms that knocked out power to nearly 45,000 customers. – *Birmingham News* (See item [2](#))
- Officials are investigating after a discharge line experienced an outflow of over 100,000 gallons of treated wastewater in west Flower Mound, Texas, November 29. – *Flower Mound Cross Timbers Gazette* (See item [12](#))
- Security researchers discovered a new variant of an Android malware campaign dubbed Gooligan that has breached the security of more than 1 million Google accounts since August 2016. – *Help Net Security* (See item [21](#))
- Eight people were arrested November 26 near Farmersville, Illinois, for their alleged involvement in a theft ring believed to be responsible for \$1.9 million in stolen goods and damages. – *Jacksonville Journal-Courier* (See item [24](#))

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## Energy Sector

1. *November 30, WANE 15 Fort Wayne* – (Indiana) **Bullet causes \$400K in damage to REMC substation.** Indiana Conservation Officers are investigating November 30 after a Heartland REMC substation near Amboy, Indiana, lost power November 25 after someone shot the substation transformer with a rifle, causing an estimated \$400,000 in damages.
2. *November 29, Birmingham News* – (Alabama) **Alabama Power crews work through the night to restore power as thunderstorms hit Alabama.** Alabama Power crews worked November 29 to restore power to an estimated 17,800 customers who remained without power after strong storms knocked out service to nearly 45,000 customers across the State November 28 – 29. Bagley Elementary School was closed November 29 due to the outages.

Source: <http://wane.com/2016/11/30/bullet-causes-400k-in-damage-to-remc-substation/>

Source:

[http://www.al.com/news/birmingham/index.ssf/2016/11/power\\_outages\\_continue\\_as\\_t\\_hun.html](http://www.al.com/news/birmingham/index.ssf/2016/11/power_outages_continue_as_t_hun.html)

## Chemical Industry Sector

See item [9](#)

## Nuclear Reactors, Materials, and Waste Sector

Nothing to report

## Critical Manufacturing Sector

3. *November 30, U.S. Consumer Product Safety Commission* – (National) **IMUSA recalls espresso makers due to impact and burn hazards.** IMUSA U.S.A., LLC issued a recall November 30 for roughly 17,500 of its espresso makers after the company received 43 incident reports including 1 report of a consumer who burned his hand from steam escaping through a crack in the cap. The products were sold at Kmart, Sears, Target Corporation, and other retail outlets nationwide.

Source: <https://www.cpsc.gov/Recalls/2016/imusa-recalls-espresso-makers>

## Defense Industrial Base Sector

Nothing to report

## Financial Services Sector

Nothing to report

## Transportation Systems Sector

4. *December 1, WCMH 4 Columbus* – (Ohio) **U.S. 33 reopens in Union County after**

- fatal crash.** U.S. Route 33 between U.S. Route 42 and Post Road in Union County, Ohio, was closed for several hours November 30 – December 1 after a vehicle traveling eastbound crossed the median and struck a tanker truck head-on, causing the truck to jackknife and strike another vehicle before overturning. One person was killed and another was injured.  
Source: <http://nbc4i.com/2016/11/30/crash-closes-parts-of-u-s-33-in-union-county/>
5. *December 1, WTTV 4 Bloomington* – (Indiana) **Two lanes reopen on I-65 southbound after serious crash, fuel spill.** Southbound Interstate 65 in Indianapolis was closed for several hours December 1 after a three-vehicle collision involving a semi-truck that overturned and spilled 55 gallons of diesel fuel on the roadway.  
Source: <http://cbs4indy.com/2016/12/01/crash-closes-sb-i-65-north-of-downtown/>
  6. *December 1, WSFA 12 Montgomery* – (Alabama) **Parents voice school bus safety concerns after 5-vehicle crash.** The intersection of Highway 231 and Taylor Road in Montgomery, Alabama, was closed for more than 3 hours November 30 while crews worked to clear the wreckage from a collision involving a semi-truck, a Montgomery Public Schools bus, and several other vehicles. Five people were transported to a hospital with injuries and the crash remains under investigation.  
Source: <http://www.wsfa.com/story/33830481/5-vehicle-accident-including-mps-bus-closes-us-231-at-taylor-road>
  7. *November 30, KHON 2 Honolulu* – (Hawaii) **1 killed, 2 hospitalized after head-on crash in Windward Oahu.** One person was killed and 2 others were hospitalized November 30 following a head-on collision on Kamehameha Highway in Windward Oahu, Hawaii, that forced the closure of the highway for more than 4 hours.  
Source: <http://khon2.com/2016/11/30/portion-of-kamehameha-highway-closed-in-kaaawa-due-to-accident/>
  8. *November 30, Boston Globe* – (Massachusetts) **Southwest Airlines flight diverted to Logan airport overnight.** A Southwest Airlines Co. Flight 387 en route to Albany International Airport in New York from Baltimore – Washington International Airport in Maryland was diverted to Logan International Airport November 29 due to heavy fog and an inoperable instrument landing system at its destination in Albany.  
Source: <https://www.bostonglobe.com/metro/2016/11/30/southwest-flight-diverted-logan-airport-overnight/vf1UNznYuhnQddwwbCDUrI/story.html>

## **Food and Agriculture Sector**

9. *November 30, WBIR 10 Knoxville* – (Tennessee) **Ammonia leak evacuates 200 in Morristown.** A November 30 ammonia leak at a Koch Foods processing plant in Morristown, Tennessee, prompted the evacuation of around 150 employees and approximately 50 people from 8 neighboring businesses after a line ruptured, causing gas from the ammonia to contaminate the outside air. No injuries were reported and emergency management officials waited several hours for the airborne gas to dissipate before lifting the evacuation orders.  
Source: <http://www.wbir.com/news/local/ammonia-leak-reported-at-morristown->

[business/359543519](http://www.business/359543519)

10. *November 30, Port Angeles Peninsula Daily News* – (Washington) **Sequim Bee Farm hives vandalized; no leads so far.** Around 300,000 honey bees were killed November 21 after vandals reportedly poisoned 20 hives at Sequim Bee Farm in Sequim, Washington.  
Source: <http://www.peninsuladailynews.com/news/sequim-bee-farm-hives-vandalized-no-leads-so-far/>
11. *November 30, U.S. Food and Drug Administration* – (National) **Ultimate Body-Tox issues a nationwide voluntary recall of Ultimate Body Tox PRO found to contain undeclared sibutramine.** Ultimate Body-Tox issued a voluntary recall November 30 for all lots of its Ultimate Body Tox PRO dietary supplement capsules sold in 45-count bottles after analyses by Federal personnel found the products contain undeclared sibutramine, an unapproved drug. No illnesses or injuries have been reported and the products were sold and distributed via the Internet nationwide.  
Source: <http://www.fda.gov/Safety/Recalls/ucm531190.htm>

## Water and Wastewater Systems Sector

12. *December 1, Flower Mound Cross Timbers Gazette* – (Texas) **Wastewater spill reported in Flower Mound.** Trinity River Authority officials are investigating after a discharge line within the Denton Creek Regional Wastewater System experienced an outflow of over 100,000 gallons of treated wastewater in west Flower Mound, Texas, November 29. Officials reported that public drinking water supplies were not threatened or contaminated and there was no threat to human health or the environment.  
Source: <http://www.crosstimbersgazette.com/2016/12/01/wastewater-spill-reported-in-flower-mound/>
13. *November 30, Flint Journal* – (Michigan) **Boil water advisory in Holly after 12-inch water main break.** Department of Public Works officials in Holly, Michigan, issued a precautionary boil water advisory for the village November 29 after crews were unable to maintain positive pressure on the water system following a water main break. Officials expect the advisory to be lifted by December 2 if water samples taken 24 hours apart test negative for bacteria.  
Source: [http://www.mlive.com/news/flint/index.ssf/2016/11/boil\\_water\\_advisory\\_in\\_holly\\_a.html](http://www.mlive.com/news/flint/index.ssf/2016/11/boil_water_advisory_in_holly_a.html)
14. *November 30, KTXS 12 Sweetwater* – (Texas) **Eastland water main break causes city businesses to shut down.** Eastland, Texas officials issued a water conservation and boil water notice November 29 following a water main break that sprayed water underneath a power line and prompted several businesses to temporarily close due to the water shortage. Officials stated the city's water service would resume December 1, but water customers would remain under a boil water notice for several days.  
Source: <http://www.ktxs.com/news/eastland-water-main-break-causes-city-businesses->

[to-shut-down-eastlands-water-main-break-began-leak/192662581](https://www.azdhs.gov/dhs2019-2020/2019-2020-01-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000)

15. *November 30, U.S. Environmental Protection Agency* – (Arizona; New Mexico) **Navajo Tribal Utility Authority spending \$6 million to bring six wastewater facilities into compliance.** The U.S. Environmental Protection Agency (EPA) and the Navajo Nation EPA reached 2 separate agreements with the Navajo Tribal Utility Authority November 30 requiring the utility to invest \$6 million to bring 6 of its wastewater treatment facilities in Arizona and New Mexico into compliance with the Federal Clean Water Act and the Navajo Clean Water Act after the utility reported violations of its National Pollutant Discharge Elimination System (NPDES) permits that were also discovered during 2014 and 2015 EPA and Navajo EPA inspections. The agreements require each facility to return to full compliance with the acts by 2017. Source: <https://www.epa.gov/newsreleases/navajo-tribal-utility-authority-spending-6-million-bring-six-wastewater-facilities>

## **Healthcare and Public Health Sector**

Nothing to report

## **Government Facilities Sector**

16. *December 1, Springfield Republican* – (Massachusetts) **Palmer schools closed Thursday after message threatening a shooting found on school sign.** Officials closed all schools in the Palmer Public School District in Massachusetts December 1 after a threatening message was found spray painted on a school's sign. Authorities are investigation the threat. Source: [http://www.masslive.com/news/index.ssf/2016/11/palmer\\_schools\\_closed\\_thursday.html](http://www.masslive.com/news/index.ssf/2016/11/palmer_schools_closed_thursday.html)
17. *November 30, Southeast-Brewster Patch* – (New York) **Wells Middle School closed Thursday.** Henry H. Wells Middle School in Brewster, New York, remained closed December 1 after a power outage that forced the evacuation and early dismissal of the school November 30 caused extensive damage to the school. New York State Electric and Gas Corp. crews were working to repair the electrical lines. Source: <http://patch.com/new-york/southeast/power-outage-forces-evacuation-two-brewster-schools>

For additional stories, see items [2](#) and [6](#)

## **Emergency Services Sector**

18. *November 30, KSBY 6 San Luis Obispo* – (California) **Inmates transferred after smoke closes Lompoc City Jail.** The Lompoc Police Department reported that all inmates at the Lompoc City Jail in California were evacuated and transferred to Santa Barbara County Jail November 30 after a failing motor on the air handling system caused smoke to enter the cells. Officials reported the jail will remain closed for about

a week while crews install a new motor.

Source: <http://www.ksby.com/story/33831446/inmates-transferred-after-smoke-closes-lompoc-city-jail>

## **Information Technology Sector**

19. *December 1, Softpedia* – (International) **PayPal fixes security flaw allowing hackers to steal OAuth tokens.** PayPal Holdings, Inc. patched a critical security flaw in its application after an Adobe Systems security researcher found a vulnerability that could allow attackers to steal OAuth tokens due to the way PayPal allows developers to register their apps with PayPal through a dashboard that generates token requests which are submitted to a central authentication server. The researcher found a hacker can trick the authentication server into using a localhost as a redirect\_uri parameter to redirect a PayPal validation to a third-party domain where an attacker could access the data.  
Source: <http://news.softpedia.com/news/paypal-fixes-security-flaw-allowing-hackers-to-steal-oauth-tokens-510642.shtml>
20. *December 1, SecurityWeek* – (International) **Kelihos botnet spreading Trolldesh ransomware.** Security researchers reported the Kelihos botnet was spotted distributing the Trolldesh encryption ransomware to targeted devices via spam emails that contain URLs that redirect a victim to a JavaScript file and a Microsoft Word document before encrypting users' files and adding the .no\_more\_ransom extension. The Trolldesh ransomware displays a spam message impersonating Bank of America that convinces a user to open a malicious attachment claiming to have information on an outstanding debt, but instead downloads the malware and Pony info-stealer onto a victim's device.  
Source: <http://www.securityweek.com/kelihos-botnet-spreading-trolldesh-ransomware>
21. *November 30, Help Net Security* – (International) **Gooligan Android malware used to breach a million Google accounts.** Check Point security researchers discovered a new variant of an Android malware campaign dubbed Gooligan that has breached the security of more than 1 million Google accounts since August 2016 by rooting Android devices and stealing email addresses and authentication tokens stored on them, thereby enabling a malicious actor to access users' sensitive data from Gmail, Google Docs, Google Photos, and Google Drive, among other programs. The researchers found the Gooligan campaign infects 13,000 devices daily and installs at least 30,000 apps on those infected devices each day, among other findings.  
Source: <https://www.helpnetsecurity.com/2016/11/30/gooligan-android-malware/>
22. *November 30, SecurityWeek* – (International) **Flaws found in Emerson DeltaV, Liebert products.** The Industrial Control Systems Cyber Emergency Response Team (ICS-CERT) published three advisories outlining flaws affecting Emerson's DeltaV and Liebert products after a security researcher from Positive Technologies found that Emerson's Liebert SiteScan tool versions 6.5 and earlier are plagued with an Extensible Markup Language (XML) external entity (XXE) flaw that can be remotely exploited to execute arbitrary code or access files from a server or connected network. The advisory also describes a vulnerability in the DeltaV Easy Security Management app that could be exploited to elevate privileges on the control system, among other flaws.

Source: <http://www.securityweek.com/flaws-found-emerson-deltav-liebert-products>

### **Internet Alert Dashboard**

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Web site: <http://www.us-cert.gov>

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

## **Communications Sector**

Nothing to report

## **Commercial Facilities Sector**

23. *December 1, WFLA 8 Tampa* – (Florida) **Popular Tampa rec center a total loss after massive overnight fire.** The Winston Park Recreation Center in Tampa, Florida, was considered a total loss after an overnight fire December 1. No injuries were reported and the cause of the fire remains under investigation.

Source: <http://wfla.com/2016/12/01/crews-battling-massive-fire-at-winston-park-rec-center/>

24. *November 30, Jacksonville Journal-Courier* – (National) **Chase uncovers multi-million dollar theft ring, police say.** Eight people were arrested November 26 near Farmersville, Illinois, for their alleged involvement in a theft ring that struck high-end retail establishments in 4 States and is believed to be responsible for \$1.9 million in stolen goods and damages.

Source: <http://myjournalcourier.com/news/103014/chase-uncovers-multi-million-dollar-theft-ring-police-say>

25. *November 30, Santa Rosa Press Democrat* – (California) **Chemicals suspected to blame in Santa Rosa tile shop fire.** Authorities are investigating a 2-alarm fire at John's Formica Shop in Santa Rosa, California, that caused an estimated \$100,000 in damages November 30. No injuries were reported.

Source: <http://www.pressdemocrat.com/news/6375054-181/fire-damages-santa-rosa-formica?artslide=0>

For additional stories, see items [9](#) and [14](#)

## **Dams Sector**

Nothing to report





**Department of Homeland Security (DHS)**  
**DHS Daily Open Source Infrastructure Report Contact Information**

**About the 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 10 days on the Department of Homeland Security Web site: <http://www.dhs.gov/IPDailyReport>

**Contact Information**

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**Contact DHS**

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

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Web page at [www.us-cert.gov](http://www.us-cert.gov).

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