



U.S. DEPARTMENT OF ENERGY
Office of Electricity Delivery and Energy Reliability
Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Monday Evening, February 28, 2011

Major Developments

Update: Unrest Forces Shut at Least 750,000 b/d of Oil Production in Libya by February 25: IEA

Unrest forced offline at least 750,000 b/d of crude oil production in Libya, the International Energy Agency (IEA) said on February 25. Libya typically produces 1.6 million b/d of oil. The nation, as a consequence of both the reduced production and bad weather, was shipping virtually no crude oil, sources said on February 28. At least four tankers – containing about 2.4 million barrels of oil – were stalled, as of latest reports. Communication issues made it difficult to obtain the status of individual ports, but multiple locations seemed to be affected, according to various sources. Opposition forces appeared to have seized control of most of the nation's oil-and-gas fields, a European Union official said on February 28. China National Petroleum Corp., meanwhile, said it evacuated its workers in Libya after its locations were attacked.

http://www.google.com/hostednews/ap/article/ALeqM5jPikq_HfHIFXz5Dwm3AMpLOUTeOQ?docId=24321733fb484e2ebcd6cc56b63be19b

<http://abcnews.go.com/Business/wireStory?id=13018776>

<http://www.businessweek.com/ap/financialnews/D9LJ33QO0.htm>

http://www.rigzone.com/news/article.asp?a_id=104561

Reuters, 10:52 February 28, 2011

Electricity

Storms Knock Out Power to More than 205,000 Customers across U.S. Midwest February 27-28

Winds, rain, and at least two tornadoes pummeled the U.S. Midwest on February 28, knocking out power to more than 205,000 across multiple U.S. Midwest states, news and company sources reported. The following table lists peak and current outage figures, based on latest available data.

U.S. Midwest Customer Power Outages			
February 27 – 28, 2011			
Electric Utility	State	Peak	Latest Reported
Ameren	MO	43,000	14,438
AEP	OH	42,245	4,370
Duke Energy	OH/KY	11,000	327
South Central Power	OH	7,426	54
The Energy Cooperative	OH	4,914	250
FirstEnergy	OH	3,679	1,300
Dayton Power & Light	OH	2,800	152
EPB	TN	37,000	37,000
Louisville Gas & Electric	KY	8,000	479
Kentucky Power	KY	2,015	2,015
Ameren	IL	19,864	3,918
Appalachian Power	WV	13,538	6,124
Allegheny Power	WV/PA	10,372	2,305
TOTAL*		205,853	72,732

*Total outages only represent electric utilities listed in this table.

Sources:

<http://www.cnn.com/2011/US/02/28/us.severe.weather/index.html?hpt=T2>
Ameren (Missouri): <http://apps.ameren.com/outage/OutageMap.aspx?state=MO> ,
<http://www.ksdk.com/news/article/246477/3/Thousands-without-power-in-Missouri-Illinois>
AEP: <https://www.aepohio.com/outages/Default.aspx>
Duke Energy: <http://www.duke-energy.com/ohio/outages/current.asp> ,
<http://www.local12.com/news/local/story/Storms-Knocks-Out-Power-to-Thousands/DSHk2TwrTkygGax9M6oTrg.csp>
The Energy Cooperative: <http://www.theenergycoop.com/outage.aspx> ,
<http://www.newarkadvocate.com/article/20110228/NEWS01/110228002/1002/Storms-pound-Licking-County-damage-Myrtle-Avenue-homes>
FirstEnergy: http://www.firstenergycorp.com/outages/outages.do?state_code=OH ,
http://blog.cleveland.com/metro/2011/02/overnight_storm_dumps_rain_on.html
Dayton Power & Light: <http://www.dpandl.com/customer-service/outage-center/outage-map/> ,
<http://newstalkradiowhio.com/localnews/2011/02/state-region-get-socked-with-s.html>
EPB: <http://www.epb.net/outages/> , http://www.chattanooga.com/articles/article_195631.asp
Louisville Gas & Electric: <http://stormcenter.lge-ku.com/default.html> , <http://www.fox41.com/story/14152877/jcps-on-a-two-hour-delay-after-overnight-storms>
Kentucky Power: <https://kentuckypower.com/outages/>
Ameren (Illinois): <http://apps.ameren.com/outage/OutageMap.aspx?state=IL> ,
<http://stlouis.cbslocal.com/2011/02/28/fit-of-mother-nature-tears-trees-power-lines-down/>
Appalachian Power: <https://appalachianpower.com/outages/> ,
<http://www.dailymail.com/ap/ApTopStories/201102280661>
Allegheny Power: http://app.alleghenyenergy.com/outagestatus/OMS_Customer_State.aspx?Option=State&User=

Update: After February 24-25 Storms, Companies Restore Power to Most Customers across U.S. Southeast/Mid-Atlantic by February 28

Winds and rain knocked out power to an estimated 513,310 customers across multiple U.S. Southeast and Mid-Atlantic states last week, but the companies had restored service to most of those customers, as of latest reports. Several of the companies affected by last week's storms were also impacted by storms on February 27-28. The "latest reported" numbers in the following table, as a consequence, likely includes outages that were not the result of last week's storms.

U.S. Southeast and Mid-Atlantic Customer Power Outages			
February 24 – 25, 2011			
Electric Utility	State	Peak	Latest Reported
BGE	MD	93,000	727
Pepco	MD/DC	45,663	584
Delmarva	MD/DE	20,000	3,829
Allegheny Power	MD/WV	12,300	69
Dominion Virginia Power	VA	68,513	1,390
Appalachian Power	VA/WV/TN	24,000	8,247
NOVEC	VA	1,608	0
Danville Utilities	VA	1,130	1,130
SVEC	VA	1,000	2
PECO	PA	45,000	350*
PPL	PA	6,500	40
Met-Ed	PA	2,600	2,600
MLGW	TN	35,000	2,267
Nashville Electric Service	TN	32,540	27
Middle Tennessee Electric	TN	15,371	104
Knoxville Utilities Board	TN	9,000	1,052
Johnson City Power Board	TN	5,400	0
Southwest Electric	TN	5,200	85
Jackson Energy Authority	TN	1,500	1,500
Alabama Power	AL	30,000	6,500
Huntsville Utilities	AL	10,000	0
Joe Wheeler EMC	AL	4,285	90
Entergy	AR	27,000	1,044
SWEPSCO	AR/TX/LA	10,000	0

Entergy	LA	6,700	68
TOTAL*		513,310	31,355

*Estimate based on data from company website

**Total outages only represent electric utilities listed in this table.

Sources:

BGE: <http://www.bge.com/portal/site/bge/menuitem.42d31413f80c584606370f10d66166a0/> ,

<http://www.baltimoresun.com/news/maryland/bs-md-bge-update-0227,0,1579833.story>

Pepco: <http://www.pepco.com/home/emergency/maps/stormcenter/>

Delmarva: <http://www.delmarva.com/home/emergency/maps/stormcenter/default.aspx> ,

<http://www.delawareonline.com/article/20110226/NEWS/110226002/Hundreds-still-without-power-after-storm?odyssey=tab|topnews|text|Home>

Allegheny Power: http://app.alleghenyenergy.com/outagestatus/OMS_Customer_State.aspx?Option=State&User= ,

<http://www.journal-news.net/page/content.detail/id/556881/Outages--big-winds-hit-region.html?nav=5006>

Dominion Virginia Power: <http://www.dom.com/storm-center/dominion-electric-outage-summary.jsp>

Appalachian Power: <https://www.appalachianpower.com/outages/> ,

<http://www2.wsls.com/news/2011/feb/25/14/high-winds-causing-widespread-power-outages-ar-867632/>

NOVEC: <http://www.novec.com/customcf/novecmap/summarynew.cfm> ,

<http://www2.insidenova.com/news/2011/feb/25/afternoon-storms-could-spawn-tornadoes-ar-867921/>

Danville Utilities: <http://www2.wsls.com/news/2011/feb/25/winds-falling-trees-cause-power-outages-dan-river--ar-868235/>

SVEC: <http://www.svec.coop/v.php?pg=4> , <http://www.nvdaily.com/news/2011/02/wind-leaves-path-of-destruction.php>

PECO: <http://www.peco.com/outagemap> ,

<http://delcotimes.com/articles/2011/02/26/news/doc4d68844fda5ee870232420.txt>

PPL: <https://selfserv.pplelectric.com/EUSelfServ/Outage/OutageMap.aspx> ,

<http://www.fox43.com/news/lancaster/wpmt-chestnut-tree-wires-down,0,4915758.story>

Met-Ed: http://www.yorkdispatch.com/news/cj_17482442

MLGW: <http://www.wreg.com/news/wreg-storm2-prep,0,7285692.story>

<http://azimuth.mlgw.org/OutageSummary.php>

Nashville Electric Service: <http://www.nespower.com/OutageMap/> ,

<http://www.tennessean.com/article/20110225/NEWS01/102250370/Middle-Tenn-storms-cut-power-thousands-down-trees?odyssey=tab|topnews|text|FRONTPAGE>

Middle Tennessee Electric: <http://www.mtemc.com/status/status.cfm>

Knoxville Utilities Board: http://www.kgis.org/website/kub_outage/mainpage.htm ,

<http://www.knoxnews.com/news/2011/feb/25/storms-leave-debris-darkness-wake-high-winds-expec/>

Johnson City Power Board: <http://www2.tricities.com/news/2011/feb/25/strong-winds-removes-steeple-leaves-jc-residents-w-ar-867637/>

Southwest Electric: <http://www.jacksonsun.com/article/20110226/NEWS01/102260314/Tornado-confirmed-in-Decatur-County>

Jackson Energy Authority:

<http://www.jacksonsun.com/article/20110225/NEWS01/110225006/Storm+damage+reports+trees+and+power+line+s+down+>

Alabama Power: http://blog.al.com/spotnews/2011/02/storms_leave_thousands_in_the_1.html

Huntsville Utilities: <http://twitter.com/HSVUtilities> ,

<http://www.whnt.com/news/huntsvilleandmadisoncounty/whnt-storms-topple-trees-power-lines-leave-scattered-damage-20110225,0,1565096.story>

Joe Wheeler EMC: <http://www.whnt.com/news/huntsvilleandmadisoncounty/whnt-storms-topple-trees-power-lines-leave-scattered-damage-20110225,0,1565096.story>

Entergy (Arkansas): <http://viewoutage.entergy.com/ar.aspx> ,

<http://www.npr.org/templates/story/story.php?storyId=134045567>

SWEPCO: <http://www.aepcustomer.com/outagemap/main.aspx?region=swepeco> ,

<http://www.ksla.com/Global/story.asp?S=14138077>

Entergy: <http://viewoutage.entergy.com/la.aspx> ,

<http://www.thenewsstar.com/article/20110225/NEWS01/102250316>

Duke Energy's 1,100 MW McGuire Nuclear Unit 2 in North Carolina Shut by February 27

The Nuclear Regulatory Commission reported that on the morning of February 26 the unit was operating at 30 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Update: Entergy's 979 MW Indian Point Nuclear Unit 3 in New York at Full Power by February 28

A leak along the unit's service water piping led to a technical specification that forced Entergy to begin shutting the unit on February 22, the company said previously in a filing with the Nuclear Regulatory Commission (NRC). The NRC reported that on the morning of February 27 the unit was operating at 60 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2011/20110223en.html>

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Update: Exelon's 1,134 MW Limerick Nuclear Unit 2 in Pennsylvania Shut, Restarted over Weekend

Exelon shut the unit on February 25 "when both the '2A' and '2B' recirculation pumps tripped, the company said in a filing with the Nuclear Regulatory Commission (NRC). The company returned the unit to 2 percent power by the morning of February 27 and 20 percent power by this morning, according to the NRC.

<http://nrc.gov/reading-rm/doc-collections/event-status/event/2011/20110228en.html>

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

PSE&G's 1,049 MW Hope Creek Nuclear Unit 1 in New Jersey Reduced, Ramped up over Weekend

The unit ramped down from full power on the morning of February 25 to 88 percent power by February 26, the Nuclear Regulatory Commission (NRC) reported. The unit returned to full power by February 27, according to the NRC.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Exelon's 1,022 MW Clinton Nuclear Unit in Illinois Reduced, Ramped Up over Weekend

The unit ramped down from 97 percent power on the morning of February 26 to 80 percent power by February 27, the Nuclear Regulatory Commission (NRC) reported. The unit returned to 97 percent power by February 28, according to the NRC.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Exelon's 850 MW Dresden Nuclear Unit 2 in Illinois Reduced, Ramped Up over Weekend

The unit ramped down from full power on the morning of February 26 to 68 percent power by February 27, the Nuclear Regulatory Commission (NRC) reported. The unit returned to 99 percent power by February 28, according to the NRC.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Progress Energy's 872 MW Brunswick Nuclear Unit 1 in North Carolina Reduced, Ramped Up over Weekend

The unit ramped down from full power on the morning of February 25 to 70 percent power by February 26, the Nuclear Regulatory Commission (NRC) reported. The unit returned to 96 percent power by February 27, according to the NRC.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Cleco to Deploy Smart Meters for all 277,000 of Its Customers in Louisiana

The company is expected to finish installing the meters in 2013.

<http://www.thetowntalk.com/article/20110225/BUSINESS/110225011>

Power Dip Leads to Compressor Shutdown at ConocoPhillips' 362,000 b/d Wood River, Illinois Refinery February 27

A "power dip" forced shut a distilling wet gas compressor, according to Reuters. It was not clear if the incident had any impact on production.

Reuters, 04:47 February 28, 2011

Valero Sees No Impact on Production after Unscheduled Maintenance at 315,000 b/d Corpus Christi, Texas Refinery over Weekend

Valero performed work on a desulfurization unit over the weekend, but the incident did not materially impact production, a company spokesman said.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151300>

<http://af.reuters.com/article/energyOilNews/idAFWEN861520110227>

<http://online.wsj.com/article/BT-CO-20110228-710437.html>

Valero to Convert MSCC into FCC at 185,003 b/d St. Charles Refinery in Norco, Louisiana

Valero has begun converting a millisecond catalytic cracking unit into a fluidic catalytic cracking unit (FCC), the company said on February 25. The overhaul is expected to take 56 days.

<http://www.reuters.com/article/2011/02/25/refinery-operations-valero-stcharles-idUSN2510171620110225>

Valero Reports Unit Start-up, Flaring at 170,000 b/d Benicia, California Refinery February 25

It was not clear which unit was restarting or why it went offline, based on a filing with state regulators.

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/d9cad6b68567728588257845001e00eb?OpenDocument>

Snag Leads ConocoPhillips to Shut FCC at 146,000 b/d Borger, Texas Refinery February 25

ConocoPhillips shut a fluid catalytic cracking unit (FCC) after an "equipment malfunction" on February 25, but the company expected to restart the unit on February 26 – March 5, it said in separate filings with state regulators. The shutdown led to flaring.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151208>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151214>

Coffeyville Resources Restarts Unit at 115,700 b/d Coffeyville, Kansas Refinery February 27

It was not clear which unit the company restarted or whether the incident had any impact on production.

Reuters, 00:27 February 28, 2011

Alon Reports Flaring at 67,000 b/d Big Spring, Texas Refinery February 27-28

Alon was venting from a crude propane deasphalting (PDA) unit "to clear material carried over to unit," the company said in a filing with state regulators. It was not clear if the incident had any impact on production.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151329>

Reuters, 11:19 February 28, 2011

After February 24 Leak, Magellan Could Restart 18-Inch, 40-Mile Oil Products Pipeline in Texas February 28

Magellan Midstream Partners shut the line after it spilled an estimated 6,000 barrels of gasoline. Pending regulatory approval, Magellan expected to resume deliveries as early as this afternoon, a company spokesman said. The line runs from Texas City to Pasadena, Texas.

DJN, 08:57 February 28, 2011

Kinder Morgan, Deeprock Energy Plan 750,000 Barrel Expansion at Existing 1 Million Barrel Crude Oil Tank Farm in Cushing, Oklahoma

The companies expect to open the three-tank expansion in the third quarter of 2011.

<http://phx.corporate-ir.net/phoenix.zhtml?c=119776&p=irol-newsArticle&ID=1533632&highlight=>

Natural Gas

NW Natural, Encana to Jointly Develop 2-Plus Tcfe Jonah Natural Gas Field in Wyoming

Northwest Natural Gas Company (NW Natural) and Encana Oil & Gas plan to jointly develop natural gas reserves from the Jonah Field in Wyoming, the companies said on February 25. The field is considered to be one of the 10-largest gas fields in the U.S. with over 2 Tcfe of proved reserves.

<http://www.snl.com/irweblinkx/file.aspx?IID=4057132&FID=10799001>

Other News

Heavy Winds Force Offline Valdez Oil Port in Alaska February 26

Winds gusted up to 95 miles per hour on February 26, prompting the shutdown, the Associated Press said. It was not clear how many ships were stalled or when officials expected to resume normal operations. Tankers deliver more than 1.5 million barrels of crude oil along the Valdez Arm waterway each day, according to the website of the City of Valdez.

<http://www.bloomberg.com/news/2011-02-28/hurricane-force-winds-shut-alaska-s-valdez-oil-port-ap-says.html>

<http://www.ci.valdez.ak.us/port/index.html>

POET to Open 90 MMGal/Yr. Ethanol Plant in Cloverdale, Indiana March 15

POET plans to hold a Grand Opening on Tuesday, March 15, the company said last week. The plant's opening will raise Indiana's total ethanol production above 1 billion gallons, according to POET.

<http://www.poet.com/discovery/releases/showRelease.asp?id=258&year=2011&categoryid=0>

Natural Chem to Produce Natural Gas and Alternative Fuels at Newly-Purchased, Former Ethanol Plant in Heyburn, Idaho

Natural Chem Holdings expects to produce natural gas and glycerin and sell ethanol and biodiesel fuel blends at its newly-purchased facility in Heyburn, Idaho, the company's CEO said by February 27. The project's former owner, Renova Energy Inc., halted construction in 2008 and declared bankruptcy soon after.

<http://www.chron.com/dispatch/story.mpl/ap/tx/7448702.html>

Joule Unlimited Invents Organism that Can Convert Sunlight, Water, CO2 into Diesel Fuel or Ethanol

The company says it can produce diesel fuel or ethanol at a cost that is similar to the least expensive fossil fuels. At least one scientist, however, said the company must first demonstrate its process on a larger scale.

<http://www.washingtonpost.com/wp-dyn/content/article/2011/02/27/AR2011022701887.html>

<http://www.jouleunlimited.com/news/2011/joule-pace-produce-solar-fuels-productivities-far-exceeding-those-all-known-biofuel-proces>

Energy Prices

U.S. Oil and Gas Prices			
February 28, 2011			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	97.13	85.77	79.87
NATURAL GAS Henry Hub \$/Million Btu	3.81	3.90	4.84

Source: Reuters

Winds Fuel Multiple Wildfires, Knock Out Electricity to More than 10,000 Xcel Energy Customers in Texas February 27 – Company Restores Power to Most by Same Evening
<http://lubbockonline.com/texas/2011-02-28/wildfires-destroy-nearly-60-homes-texas-panhandle>

Update: Citing Economic Conditions, PJM Tells FirstEnergy and AEP to Postpone Bid to Construct 725-Mile, West Virginia-to-Maryland PATH Transmission Line February 28
DJN, 11:44 February 28, 2011

Algonquin Power Plans 75 MW Amherst Island Wind Power Project in Ontario, Canada – Company Expects to Submit Application in Summer 2012, Break Ground Shortly after Receiving Approval

<http://www.prnewswire.com/news-releases/algonquin-power--utilities-corp-announces-power-purchase-contract-award-for-amherst-island-wind-project-116919503.html>

Helios USA Opens Solar Module Manufacturing Facility in Milwaukee, Wisconsin – Company Plans Ribbon-Cutting Event February 28

<http://www.prnewswire.com/news-releases/wisconsin-first-solar-module-manufacturer-opens-its-doors-116941528.html>

BP Blocks in Valve after Hydrogen Sulfide Release at 467,720 b/d Texas City, Texas Refinery by February 27

<http://af.reuters.com/article/energyOilNews/idAFWEN861620110227>

Citgo Reports Emissions Event at 163,000 b/d Corpus Christi, Texas Refinery – Company Halts Transfer to Relieve Line Pressure

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151303>

Tanker Truck Crashes, Spills 4,300 Gallons of Fuel in Washington February 23 – Unknown Quantity of Fuel Reaches Creek, Nearby Wetlands

<http://www.peninsuladailynews.com/article/20110225/NEWS/302259994/spilled-diesel-flows-into-wetlands-creek-25-miles-south-of-forks>

Goldsource Mines Plans 14,000 b/d Coal-to-Liquids Border Coal Project in Saskatchewan, Canada

<http://www.marketwire.com/press-release/Goldsource-Receives-Positive-Preliminary-Assessment-for-the-Border-Coal-Project-TSX-VENTURE-GXS-1402710.htm>

Two Gunmen Attack and Bomb 310,000 b/d Baiji Oil Refinery in Iraq over Weekend – Refinery Official Says Damage Could Take Months to Fix, but Workers Restart Production at 50 Percent Capacity February 28

<http://www.nytimes.com/2011/02/27/world/middleeast/27iraq.html?partner=rss&emc=rss>

Reuters, 09:14 February 28, 2011

Valve Snag Forces Shut Acid Gas Compressor at Big Lake Gas Plant in Texas February 27 – Compressor Restarted in Less than One Hour

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151305>

Tube Failure Leads to SRU Shutdown at Goldsmith Gas Plant in Texas February 25 – Operators to Restart Equipment at Facility February 26

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151230>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151301>

Snag Leads to Brief SRU Shutdown at Fullerton Gas Plant in Texas February 27

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151312>

Unit Shutdown, Hydrate Blockage Leads to Separate Flaring Events at Keystone Gas Plant in Texas February 25

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151271>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151275>

Leak Cuts Air Pressure, Briefly Forces Shut all Units at Andrews Booster Station in Texas February 25

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151299>

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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