



ENERGY ASSURANCE DAILY

Tuesday Evening, August 11, 2009

Electricity

Update: 17,000 Customers Remain Without Electricity in Michigan after Weekend Storms

DTE Energy reported 7,000 customers without power, down from 130,000 over the weekend and Consumers Energy reported 10,000 customers remain without power in Michigan as of 4:00 pm Central Time, out of the 143,000 customers affected during the storm. Overall about 320,000 customers in Michigan lost power due to the weekend storms..

<http://www.consumersenergy.com/welcome.htm?/Newsroom/Newsindex.asp>

http://blog.cleveland.com/metro/2009/08/more_than_11000_remain_without.html

<http://www.detnews.com/article/20090811/METRO/908110374/1409/METRO>

Entergy's 979 MW Indian Point Nuke Unit 3 in New York Shut by August 11

According to a company spokesman, the outage is believed to be a result of a lightning strike near a switchyard, causing an electrical disturbance. The Nuclear Regulatory Commission reported that on the morning of August 10 the unit was operating at full power. The unit is expected to be restored in about a week.

Bloomberg News, 11:52 August 11, 2009

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Enmax's 250 MW Calgary Gas-fired Unit in Alberta Shut August 10

Reuters, 8:53 August 11, 2009

Update: PG&E's 1,087 MW Diablo Canyon Nuke Unit 1 in California Ramped Up to 97 Percent by August 11

The Nuclear Regulatory Commission reported that on the morning of August 10 the unit was operating at 85 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Xcel Proposes Adding 1,000 MW of Solar and Wind Power in Colorado by 2015

Xcel has filed its plan with the state Public Utilities Commission, which requires utilities to generate 20 percent of their electricity from renewables by 2020.

DJN, 12:35 August 11, 2009

TransCanada Commences Construction of 572 MW Coolidge Gas-fired Facility in Arizona

The power plant is expected to be online by May 2011.

[http://www.streetinsider.com/Press+Releases/TransCanada+Begins+Construction+of+\\$500+Million+Facility+in+Coolidge/4861002.html](http://www.streetinsider.com/Press+Releases/TransCanada+Begins+Construction+of+$500+Million+Facility+in+Coolidge/4861002.html)

Petroleum

Barge Collision Halts Intracoastal Waterway Traffic in Texas August 10

Two barges collided on the water channel between Port Arthur and Galveston, Texas, shutting oil industry traffic. It is unclear when vessel traffic will resume.

Reuters, 12:47 August 11, 2009

Flaring, Tank Shut at Valero's 142,000 b/d Corpus Christi, Texas Refinery August 10

The tank 70-TK-102 was shut for required inspections.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=127678>

Flint Hills Restarts Hydrocracker Unit at its 288,126 b/d Corpus Christi, Texas Refinery August 10-11

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=127530>

Update: ExxonMobil's 238,600 b/d Joliet, Illinois Refinery Operating at Normal Rates August 10

An acid leak was discovered at the alkylation unit August 6, seriously injuring one worker. According to a company spokesman, the incident caused minimal impact to production.

Reuters, 16:15 August 10, 2009

Update: Citgo Restarting FCCU at its 156,000 b/d Corpus Christi, Texas Refinery August 11-12

The unit was shut due to a fire July 19 in the alkylation unit, which was also shut. Citgo did not provide a status report on the alkylation unit.

Reuters, 11:52 August 11, 2009

Update: Ivanhoe Energy Continues Construction of 20,000 b/d Tamarack Project in Canada

The project involves a heavy-to-light upgrading facility, which is planned to be complete in the fourth quarter of 2009.

http://www.downstreamtoday.com/news/article.aspx?a_id=17592

Natural Gas

Dominion and Williams Propose 1 Bcf/d, 240-Mile Keystone Connector Pipeline

The pipeline will connect the terminus of the Rockies Express pipeline in eastern Ohio to Transco's pipeline in southeastern Pennsylvania. The proposed pipeline will transport natural gas produced in the Rockies and Appalachian basins to growing markets in the Eastern and Mid-Atlantic regions. The companies expect to place the pipeline into service by 2013.

<http://intelligencepress.com/>

http://www.downstreamtoday.com/news/article.aspx?a_id=17623

New York to Encourage Production of Natural Gas in the State to Reduce Out-of-State Dependence

NGI's Daily Gas Price Index August 11, 2009, <http://intelligencepress.com/>

Leak Discovered on 6-Inch Southern Union Gas Pipeline in Pecos County, Texas August 10

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=127936>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices August 11, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	69.19	71.64	114.44
NATURAL GAS Henry Hub \$/Million Btu	3.55	3.43	8.18

Source: Reuters

Energy Notes

U.S. Refiners Purchased Millions of Dollars of Crude Siphoned from Mexican Government Pipelines – U.S. Justice Department

http://www.nytimes.com/2009/08/11/business/energy-environment/11oil.html?_r=1&emc=tnt&tntemail1=y

ExxonMobil Reports Flaring at its 365,000 b/d Beaumont, Texas Refinery August 11

Bloomberg News, 08:19 August 11, 2009

BP and Martek Biosciences to Produce Microbial Oils for Biofuels Applications

<http://www.bp.com/genericarticle.do?categoryId=2012968&contentId=7055476>

Update: Williams Gas Company Fined For Transco Line Explosion in Virginia Last Year

<http://www.wdbj7.com/Global/story.asp?S=10882514>

Nexen and OPTI Canada Inc. to Shut Long Lake Steam Assisted Gravity Drainage (SAGD) Oil Sands Project in Alberta for Unplanned Maintenance

<http://www.marketwire.com/press-release/Industrial-Info-Resources-1028549.html>

Virgin Islands Waste Management Authority and Alpine Energy to Build Two Facilities to Convert Municipal Waste into Refuse-Derived Fuel to Produce 33 MW of Electricity in St. Thomas/St. John and 16 MW of Electricity in St. Croix

http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/08-11-2009/0005075520&EDATE=

U.S., Mexican, and Canadian Leaders Cooperative on Energy Initiatives Such as Smart Grids

<http://www1.platts.com/Oil/News/6484492.xml?p=Oil/News&sub=Oil>

Ohio Edison to Repower its Burger Coal-fired Power Plant in Ohio to Run on Biomass Fuels in 2012

http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/08-11-2009/0005075796&EDATE=

OPEC Increased Crude Production by 160,000 b/d to 28.685 MMb/d in July, from 28.525 MMb/d in June – Oil-Producer Club

<http://www1.platts.com/Oil/News/8790216.xml?p=Oil/News&sub=Oil>

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

Energy Assurance Daily provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

<http://www.oe.netl.doe.gov/ead.aspx>

Please direct comments and questions to: ead@oe.netl.doe.gov