



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

ENERGY ASSURANCE DAILY

Tuesday Evening, July 28, 2009

Electricity

Update: San Diego Approves SDG&E's Plan to Prevent Wildfires in California

San Diego Gas & Electric (SDG&E) plans to temporarily disconnect electricity service in rural areas of San Diego County starting September 1, when extreme weather conditions create a high risk of wildfires. The company proposed the shutoff plans following state investigations that concluded SDG&E's power lines snapped due to high winds and sparked wildfires in 2007.

<http://www.sandiego6.com/news/local/story/San-Diego-Approves-SDG-Es-Wildfire-Power-Shutoff/ZyJquMZjpUG2cL3mPVc5kQ.csp>

Duke Energy's 510 MW Moss Landing Gas-fired Units 1 and 2 in California Shut by July 27

According to the California Independent System Operator, the units reported an unplanned outage on July 27.

<http://www.caiso.com/unitstatus/data/unitstatus200907271515.html>

Update: FPL's 839 MW Saint Lucie Nuke Unit 2 in Florida Ramped Up to 35 Percent by July 28

The unit was shut on July 13 to work on a pipe. The Nuclear Regulatory Commission reported that on the morning of July 27 the unit was not operating.

Reuters, 07:23 July 28, 2009

Information also derived from the NRC Power Reactor Status Reports:

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

Update: TXU's 750 MW Monticello Coal-fired Unit 3 in Texas Restarts by July 28

The unit was shut July 27 for repairs.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=127260>

Update: Delta Power's 240 MW Crockett Gas-fired Unit in California Returns to Service by July 27

According to the California Independent System Operator, the unit reported a return from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200907271515.html>

Petroleum

Shell's 20-Inch, 173,000 b/d Eugene Island Crude Pipeline in Gulf of Mexico Shut after Leak July 27

The pipeline was shut to repair a leak which spilled 1,400 barrels of crude into the Gulf of Mexico offshore Louisiana. The cause of the leak is under investigation. The Eugene Island line recently began transporting crude from Chevron's Tahiti platform with a throughput capacity of 100,000 b/d.

Reuters, 13:06 July 28, 2009

http://www.reuters.com/article/reutersComService_3_MOLT/idUSTRE56Q5QJ20090727

SRU Shut at Valero's 287,000 b/d Port Arthur, Texas Refinery July 26

The unit was shut after an electrical breaker tripped offline. The outage had no impact on refinery production.

Reuters, 17:36 July 27, 2009

Valero Shuts Coker at its 315,000 b/d Corpus Christi, Texas Refinery

The 20,000 b/d coker has been shut due to poor economics. The decision comes as Valero shifted its crude slate at the refinery to lighter crudes as the discount for heavy crude disappeared. Valero previously announced reductions at other refineries.

Reuters, 13:21 July 28, 2009

Valero's Closed 275,000 b/d Aruba Refinery Remains in "Hot Mothball" Status

Valero would have to consider reducing staff if a decision is made to move the refinery to a "cold shutdown" status. Bloomberg News, 11:37 July 28, 2009

Hydrogen Plant at ConocoPhillips's 139,000 b/d Carson, California Refinery Shut July 27

The shutdown caused flaring at the refinery.

Reuters, 19:01 July 28, 2009

Update: Valero Restarts Units at its 190,200 b/d Delaware City, Delaware Refinery July 28

Units at the refinery were shut on July 26 following a power loss.

Bloomberg News, 12:04 July 28, 2009

Update: Hydrotreater at Alon's 70,000 b/d Big Spring, Texas Refinery Resumes Normal Rates July 28

The diesel hydrotreater was running at reduced rates following a shutdown due a temporary loss of power on July 11.

Bloomberg News, 14:13 July 28, 2009

Update: Plains Exploration to Continue to Pursue Drilling Plans Offshore California Despite State Assembly Vote against Project

The project, which was approved by the state senate and has support from several environmental groups and Governor Schwarzenegger, would expand oil drilling off the coast of Santa Barbara. As a part of the plan, four oil platforms and two onshore processing facilities would be shut by 2024.

http://www.rigzone.com/news/article.asp?a_id=78651

Tanker Truck Accident Closes I-70 in Colorado July 26

The truck carrying 8,000 gallons of condensate rolled over closing the eastbound traffic lanes for about 11 hours. The cleanup was delayed by a thunderstorm, because of the high level risk of an explosion.

<http://www.vaildaily.com/article/20090727/NEWS/907279943/1078&ParentProfile=1062>

Truck Carrying Oil Crashes and Burns Killing Two and Shutting Highway in Montana July 26

<http://www.kxmc.com/News/411706.asp>

Ecopetrol's 240,000 b/d Cano Limon-Covenas Crude Pipeline Resumes Operations in Colombia July 21 after Attack

An unidentified group attacked the pipeline on July 17. The pipeline transports about 90,000 b/d of crude in the Cano Limon field in Eastern Colombia to the Caribbean.

<http://online.wsj.com/article/BT-CO-20090728-714727.html>

Natural Gas

Nothing to Report.

Other News

Nothing to report

Energy Prices

U.S. Oil and Gas Prices July 28, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	66.88	63.99	123.67
NATURAL GAS Henry Hub \$/Million Btu	3.46	3.49	9.34

Source: Reuters

Energy Notes

Storms Knock Out Blain Street Substation and Power to 10,000 PSNH Customers in New Hampshire July 26, Power Restored to all by Early July 27

<http://www.unionleader.com/article.aspx?headline=Storms+cause+problems+for+power+customers&articleId=1e24ffe7-0a9f-4692-9191-ee2c1de0d674>

Equipment Failure at Boyd Compressor Station in Texas July 27

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=127315>

Farmington, New Mexico City Council Approves Purchase of Power Lines as Part of Project to Minimize Power Failures during Peak Hours

http://www.daily-times.com/ci_12916968

Despite Gasoline Demand Decreasing 5 Percent in First Half of 2009, BP Sees an Upturn in Sales to Consumers in Second Quarter

Reuters, 09:52 July 28, 2009

Nigerian Militants, the Joint Revolutionary Council, Give UK-Based Afren 72-hour Ultimatum to Cease Niger Delta Explorations or Risk Attack on Facilities and Personnel

<http://www.platts.com/Oil/News/8748577.xml?p=Oil/News&sub=Oil>

Construction for BioEnergy's Proposed Ethanol Plant in Pennsylvania to be Complete mid-January 2010

<http://ethanol-news.newslib.com/story/6938-32930/>

Oregon Amends Ethanol Mandate to Allow Service Stations to Sell High-Octane Gasoline without Ethanol for Certain Non-Road Uses, Effective January 1, 2010

<http://naturalresourcereport.com/>

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

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