



ENERGY ASSURANCE DAILY

Tuesday Evening, September 01, 2009

Electricity

LADWP Asks Customers to Conserve Energy as “Station” Wildfire Threatens Two 500-kV Transmission Lines in California August 31—Threat Eases by September 1

The Los Angeles Department of Water & Power (LADWP) urged customers to conserve energy on August 31, warning that the “Station” wildfire could threaten two critical 500-kV transmission lines. The company repeated its conservation warning today, but said the threat to the two lines had diminished. The Station fire knocked out multiple transmission lines over the weekend, but none of the shutdowns triggered customer outages, LADWP said. The cause of the Station fire remained under investigation, and the blaze was only 5 percent contained, as of latest reports. Officials, however, reported significant progress today, and expected to raise that containment figure significantly, a news source said.

<http://www.ladwpnews.com/go/doc/1475/318099/>

<http://www.ladwpnews.com/go/doc/1475/318631/>

<http://www.reuters.com/article/domesticNews/idUSTRE57U5Q320090831>

<http://latimesblogs.latimes.com/lanow/2009/09/station-fire.html>

FPL's 839 MW Saint Lucie Nuke Unit 1 in Florida Reduced to 85 Percent by September 1

The Nuclear Regulatory Commission reported that on the morning of August 31 the unit was operating at full power.

Information derived from the NRC Power Reactor Status Reports:

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

Update: Energy Northwest's 1,107 MW Columbia Generating Station Nuke Unit in Washington Ramped Up to 12 Percent by September 1

The unit went offline due to a turbine trip and reactor scram on August 6, a news source said. The facility also sustained an “Unusual Event” due to “toxic gas from a switchgear fire in the turbine building,” the Nuclear Regulatory Commission (NRC) said previously. The NRC reported that on the morning of August 31 the unit was not operating.

Reuters, 07:46 September 1, 2009

Information also derived from the NRC Power Reactor Status Reports:

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

Duke's 754 MW Moss Landing Unit Gas-fired Unit 6 in California Returns to Service by August 31

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

<http://www.caiso.com/unitstatus/data/unitstatus200908311515.html>

Petroleum

Suncor Idles Alkylation Unit at 80,000 b/d Sarnia, Ontario Refinery by September 1

Suncor Energy took offline an alkylation unit and restricted access to a catalytic cracker unit by September 1, a spokesman said. The moves came after a report revealed unspecified “areas of concern” with the cat cracker last week, a company spokesman said. Suncor did not curtail the cat cracker’s production, but restricted access to it to “ensure the safety of contractors and employees,” according to the spokesman. The company expected to keep the alkylation unit offline while it inspected the cat cracker for possible repairs, the spokesman said.

Bloomberg News, 09:24 September 1, 2009

BP to Shut Ultraformer at 467,720 b/d Texas City, Texas Refinery September 1-10

BP planned to shut an ultraformer for unspecified reasons at its 467,720 b/d Texas City, Texas refinery from September 1-10, according to a filing with state regulators.

Reuters, 12:50 September 1, 2009

Venezuela Likely to Import Gasoline as Refinery Snags Limit Supplies—Market Sources

Venezuela will likely import gasoline to compensate for lost output at three refineries, market sources said on August 31. Three Venezuelan cat crackers—a 108,000 b/d unit at Amuay, a 77,000 b/d at Cardon, and a 54,000 b/d unit—are offline due to maintenance or malfunctions, multiple sources reported.

Reuters, 18:35 August 31, 2009

Eesti Energia, Jordanian Government Plan 35,000 b/d Oil Shale Project in Jordan

The shale should produce 35,000 b/d of oil within the next decade, according to an official with Jordan’s Natural Resources Authority.

http://www.rigzone.com/news/article.asp?a_id=79817

Natural Gas

Energy Transfer Partners Completes 1.1 Bcf/d, 160-mile Texas Independence Natural Gas Pipeline in Texas and Rulison Natural Gas Expansion in Colorado

Energy Transfer Partners completed its 1.1 Bcf/d Texas Independence natural gas pipeline in Texas and its Rulison natural gas expansion project in Colorado, the company said in a press release. The 42-inch Texas Independence line—expandable to more than 1.75 Bcf/d—connects Energy Transfer Partners’ existing central and north Texas infrastructure to its east Texas pipeline network. It serves producers in the Bossier and Barnett Shale. The Rulison expansion project includes the 10-mile, 24-inch Rulison pipeline and the Holmes Mesa compressor station in Colorado. The project aims to boost capacity along the Partnership’s South Parachute – Rifle pipeline system by more than 70 MMcf/d, and eventually to more than 200 MMcf/d.

<http://www.energytransfer.com/PressReleases.asp?idPressRelease=291>

Update: Transco Extends Path of Proposed Mid-Atlantic Connector Natural Gas Pipeline Expansion Project

Transcontinental Gas Pipe Line Company (Transco) extended the proposed path of its North Carolina-to-Maryland Mid-Atlantic Connector natural gas pipeline expansion project, the company said in a release. Transco had earlier held an open season for up to 150,000 Dth/d along the line, which it had expected to run from an interconnection with East Tennessee Natural Gas Pipeline in North Carolina to the interconnection between Transco and Columbia Gas Transmission in Montgomery County, Maryland. Under the extension, the line would stretch further downstream, to the Beaver Dam delivery point in Baltimore County, Maryland.

<http://www.1line.williams.com/1Line/wgp/download?delvid=2707467&hfNoticeFlag=Y&hfDownloadFlag=false&hfFileName=download.html>

Henry Hub Natural Gas Prices Dip to More than Seven-Year Low August 31

U.S. natural gas prices dropped to an average \$2.42 per million Btu at the Henry Hub in Louisiana, or the lowest such rate since February 2002. Natural gas for October delivery also dipped in New York, sliding 9.6 cents on the NYMEX. Sources attributed the continued declines to mild weather, weakened industrial demand, record storage figures, and expectations of a continued storage glut.

Reuters, 15:12 August 31, 2009

Bloomberg News, 12:50 September 1, 2009

Other News

Treasury, Energy Departments Announce \$500 Million in Awards for Clean Energy Projects

Treasury Secretary Tim Geithner and Energy Secretary Steven Chu today announced \$502 million in grants for wind and solar projects in eight U.S. states. For a list of the receiving projects, click on the link below.

<http://www.energy.gov/news2009/7851.htm>

Energy Prices

U.S. Oil and Gas Prices			
September 1, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	69.09	71.60	115.55
NATURAL GAS Henry Hub \$/Million Btu	2.42	2.85	8.36

Source: Reuters

Energy Notes

Update: State PSC Okays Xcel Energy's Proposed 150 MW Wind Power Project in North Dakota by August 31

<http://finance.yahoo.com/news/Regulators-approve-Xcel-apf-936020796.html?x=0&.v=1>

Update: Xcel Energy Receives State Approval for Planned 201 MW Wind Power Facility in Minnesota by August 31

<http://finance.yahoo.com/news/Regulators-approve-Xcel-apf-936020796.html?x=0&.v=1>

Beacon Power Seeks DOE Grants for Two 20 MW Flywheel Energy Storage Plants in U.S. Northeast

<http://finance.yahoo.com/news/Beacon-Power-Applies-for-DOE-bw-1807669238.html?x=0&.v=1>

Dominion Runs out of Storage Space for Nuclear Waste at 560 MW Kewaunee Nuclear Power Plant in Wisconsin—Company to Store Radioactive Waste in Outside Casks

<http://www.jsonline.com/business/55949067.html>

NRG Plans 60 MW Carbon Capture Demonstration Unit at WA Parish Coal-fired Power Plant in Texas

<http://www.marketwatch.com/story/nrg-energy-files-clean-coal-power-initiative-application-to-build-post-combustion-carbon-capture-demonstration-project-in-texas-2009-09-01>

**AEP Ohio Seeks Stimulus Funds for Smart Grid Demonstration Project in Ohio—
Company Eyes 2010 Start Date**

http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/08-31-2009/0005085489&EDATE=

**Divers Remove Almost 12,445 Gallons of Diesel Oil from Sunken Monarch Fuel Supply
Vessel in Cook Inlet, Alaska, U.S. Coast Guard Says by August 31**

<http://www.ktuu.com/Global/story.asp?S=11020270>

Worker Dies after Incident at Suncor Oil Sands Site in Alberta, Canada August 28

http://www.downstreamtoday.com/news/article.aspx?a_id=17938

**Update: Locals Think Toxins May be to Blame for Area Sicknesses after July 19 Hydrogen
Fluoride Release from Citgo's 156,000 b/d Corpus Christi, Texas Refinery**

<http://www.kztv10.com/news2005/viewarticle.asp?a=9586>

**Update: Imperial Oil Approves 110,000 b/d Phase I Plans for Kearl Oil-Sands Project in
Canada—Facility to Open in Three Phases, Eventually Produce More than 300,000 b/d**

<http://www.canada.com/business/fp/billion+sands+project+approved/1629707/story.html>

**Epsilon Energy Begins 1.5 MMcf/d Natural Gas Production from Poulsen #2 Well in
Marcellus Shale in Pennsylvania—Company Seeks to Increase Compression Capacity to 12
MMcf/d**

Reuters, 12:50 September 1, 2009

**Chevron, Partners Receive Production Licenses for Planned Gorgon LNG Project Offshore
Australia by September 1**

<http://www.bloomberg.com/apps/news?pid=20601081&sid=a4tWQRYgaIzs>

**Chestnut Ridge Storage Receives FERC Okay for Planned 25 Bcf Junction Natural Gas
Storage Project in Pennsylvania and West Virginia**

<http://intelligencepress.com/>

**Rhode Island Attorney General Requests Coast Guard Rescind Letter of Recommendation
for Planned Weaver's Cove Energy LNG Facility in Massachusetts**

<http://intelligencepress.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

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