



ENERGY ASSURANCE DAILY

Monday Evening, July 20, 2009

Electricity

Exelon's 1,111 MW La Salle Nuke Unit 1 in Illinois Shut by July 19

The Nuclear Regulatory Commission reported that on the morning of July 18 the unit was operating at 45 percent. Information derived from the NRC Power Reactor Status Reports:

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

SCE's 200 MW Eastwood Hydro Unit in California Shut by July 18

According to the California Independent System Operator, the unit experienced an unplanned outage by July 18.

<http://www.caiso.com/unitstatus/data/unitstatus200907181515.html>

Reliant's 320 MW Etiwanda Gas-fired Unit 3 in California Shut by July 17

According to the California Independent System Operator, the unit experienced an unplanned outage by July 17.

<http://www.caiso.com/unitstatus/data/unitstatus200907171515.html>

Xcel's 347 MW Harrington Coal-fired Unit 1 in Texas Shut July 19

According to a filing with state regulators, the unit was shut to repair a tube leak.

Reuters, 12:01 July 20, 2009

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=126827>

Update: Exelon's 619 MW Oyster Creek Nuke Unit in New Jersey Ramped Up to 90 Percent by July 18

The unit shut on July 12 due to the loss of offsite power caused by a severe storm. On July 16, the Nuclear Regulatory Commission (NRC) initiated a special inspection at the plant in response to the July 12 shutdown. The Nuclear Regulatory Commission reported that on the morning of July 17 the unit was operating at 72 percent. Reuters, 13:47 July 17, 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: Constellation Energy's 873 MW Calvert Cliffs Nuke Unit 1 Begins to Exit Outage by July 20

The unit was shut on July 16 to repair a failed containment air coolant motor.

<http://www.reuters.com/article/marketsNews/idUSN202945320090720>

Update: Cabrillo Power's 104 MW Encina Gas-fired Unit 2 in California Returns to Service by July 17

According to the California Independent System Operator, the unit returned from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200907171515.html>

Southwestern Public Service Plans 800 MW in New Capacity by 2013

In a long-range resource plan released by the New Mexico Public Regulation Commission, the Xcel Energy subsidiary announced its plans to add up to 500 MW of gas-fired generation and 300 MW of wind capacity by 2013.

<http://www.platts.com/Electric%20Power/News/6457128.xml?p=Electric%20Power/News&sub=Electric%20Power>

Update: EcoEnergy Drops Plans to Build 100 MW Wind Farm in Winona County, Minnesota

The proposed 100 MW wind farm was scrapped by its developer after it was revealed that the proposed location was not windy enough for the proposed 67 turbines.

http://news.postbulletin.com/newsmanager/templates/localnews_story.asp?z=2&a=408546

Petroleum

Fire Reported within Alkylation Unit at Citgo's 156,000 b/d Corpus Christi, Texas Refinery July 19, Federal Investigators Sent to Scene July 20

A fire broke out in an alkylation unit at Citgo's Corpus Christi refinery the morning of July 19 and as of noon Central time July 20, the fire is contained with emergency crews remaining on site as residual hydrocarbon burns off. The U.S. Chemical Safety and Hazard Investigation Board speedily assigned investigators to probe the fire, set to arrive July 21. One worker at the refinery was flown to specialized burn unit at a nearby hospital.

<http://onlinepressroom.net/citgo/>

Reuters, 13:12 July 19, 2009

Reuters, 12:02 July 20, 2009

Reuters, 12:13 July 20, 2009

Update: FCC Restart at BP's 265,000 b/d Carson, California Refinery to Finish by July 31

Sources familiar with refinery operations reported that the restart of BP's 102,500 b/d fluidic catalytic cracking (FCC) unit at BP's Carson refinery is expected to be finished by July 31 after being shut during the weekend of July 11-12 for an unplanned shutdown.

Reuters, 13:08 July 17, 2009

Update: BP to Restart Unit at its Texas City, Texas Refinery July 20

In a filing with state regulators, BP reported that on July 20 it will restart a unit at its Texas City refinery that has been shut down since 2005. The residual oil hydrotreating unit 400 train is scheduled to resume operations and flaring associated with the restart should be expected through July 24.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=126455>

Bloomberg News, 01:41 July 20, 2009

Reuters, 08:29 July 20, 2009

Power Outage Reported at Imperial Oil's 184,000 b/d Strathcona, Alberta Refinery July 18 Units Being Restarted July 20

The company is restarting processing units at its Strathcona refinery near Edmonton, Alberta, after a power outage July 18 caused a temporary interruption to operations. The outage was caused by stormy weather.

Bloomberg News, 16:11 July 20, 2009

Power Outage Reported at Petro-Canada's 135,000 b/d Edmonton, Alberta Refinery July 19

The company reported a severe weather storm had caused a power outage at the refinery, resulting in the need to depressurize several process units. Units have since been restored to a safe state, the company representative said.

Bloomberg News, 12:59 July 19, 2009

Boiler Upset Reported at Alon USA's 67,000 b/d Big Spring, Texas Refinery July 18

According to a filing with state regulators, a boiler tube leak resulted in flaring at Alon USA's Big Spring refinery. The tube leak had no production impact a company source said.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=126961>

Bloomberg News, 12:17 July 19, 2009

Sinclair Puts Tulsa, Oklahoma Refinery Expansion on Hold due to External Economic Conditions

According to a company representative, the project would have expanded the capacity of the refinery from 65,000 b/d to 115,000 b/d and added a delayed coking unit. The company said the expansion project has not been cancelled but is on hold.

http://www.downstreamtoday.com/news/article.aspx?a_id=17180

http://www.reuters.com/article/reutersComService_3_MOLT/idUSTRE56J2Y320090720

Texas Railroad Commission Says ExxonMobil Committed Sabotage of Wells in the 1990s throughout Texas, May Merit \$1 Billion Fine

The commissioner of the Texas General Land Office which operates within the Texas Railroad Commission (TRC) has brought charges against ExxonMobil for malicious sabotage of wells to prevent other producers from tapping fields it no longer wanted. Specifically, the agency said ExxonMobil committed intentional and flagrant violations of state rules regulating the oilfield. A spokesperson for ExxonMobil commented on the allegations by saying the area in which the wells are located were plugged to protect groundwater. The TRC has yet to decide when and if it will hold hearings on the well closings.

<http://www.bloomberg.com/apps/news?pid=newsarchive&sid=apaHKiMnL4Qk>

Natural Gas

Dominion East Ohio Plans to Replace 20 Percent of its 21,000-Mile Natural Gas Pipeline System in a 25-Year Project

The company recently announced a \$2.6 billion, 25-year-long project in which it plans to replace 4,100-miles of its 21,000-mile natural gas system. Dominion East Ohio intends to replace steel pipe dating from 1900 to 1970 with new steel and plastic.

<http://www.ohio.com/business/51194927.html>

Update: Investigation into July 15 Explosion on Kinder Morgan's Midcontinent Express Gas Pipeline in Mississippi Keeps Line Shut

The explosion on July 15 killed one worker and injured three others.

http://www.downstreamtoday.com/news/article.aspx?a_id=17185

Other News

BP and Kinder Morgan Sign Agreement for 1 Million Barrel Storage Capacity of Ethanol, Oil Products at Terminal in New York Harbor

According to industry sources, BP signed a lease deal with Kinder Morgan for the construction of new tanks at one of Kinder Morgan's terminals in the New York Harbor. The agreement will allow BP to construct 1 million barrels of new petroleum and ethanol storage tank capacity in Carteret, New Jersey beginning in mid 2011.

Oil Price Information Service, 02:52 July 17, 2009

Energy Prices

U.S. Oil and Gas Prices			
July 20, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	63.98	59.40	130.65
NATURAL GAS Henry Hub \$/Million Btu	3.39	3.24	11.43

Source: Reuters

Energy Notes

Equipment Failures Reported at Yucca Power Plant in Arizona Leave 14,000 Arizona Public Service Customers without Power July 19 – Power Has Since Been Restored

http://www.kswt.com/Global/story.asp?S=10752149&nav=menu613_2_5

Entergy Defends its Transmission System against Critics Claiming Grid is ‘Inadequate’

http://www.nola.com/business/index.ssf/2009/07/entergy_corp_defends_its_trans.html

Motiva Reports Emissions ‘Event’ at its 235,000 b/d Convent, Louisiana Refinery July 19

Bloomberg News, 11:05 July 20, 2009

Technological Advances in Recent Years Allow Developers to Consider Building Wind Turbines Further From Shore – Yet Drawbacks Remain, Boston Globe Reports

http://www.boston.com/business/articles/2009/07/20/new_technology_emerges_for_deep_water_wind_farms/

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>

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