



ENERGY ASSURANCE DAILY

Friday Evening, June 13, 2014

Electricity

Update: Entergy's 813 MW FitzPatrick Nuclear Unit in New York at Full Power by June 13

The unit was reduced to 50 percent, from full power, by early Wednesday to perform maintenance on the plant's main condenser. The work entailed performing tube plugging to prevent lake water leaking into the condenser, a company spokeswoman said.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

Reuters, 9:38 June 11, 2014

NRC Reports Radioactive Groundwater Spikes under Entergy's 2,069 MW Indian Point Nuclear Power Plant in New York

The Nuclear Regulatory Commission (NRC) reported a spike in tritium levels was found in groundwater monitoring wells beneath the Indian Point plant in Buchanan, New York in April. The tritium levels fell sharply after the spike was detected, and the NRC suspects the tritium may have leaked from a canal that was flooded and used to move fuel to a cooling pool.

<http://westchester.news12.com/news/radioactive-groundwater-spikes-under-indian-point-in-buchanan-1.8381575>

New York Regulators Approve NRG's Plan to Refuel 435 MW Dunkirk Coal Plant with Natural Gas

The New York Public Service Commission (PSC) on Thursday approved NRG Energy Inc.'s plan to refuel its Dunkirk coal-fired power plant in New York with natural gas, the state utility regulator said. NRG will refuel three coal units at Dunkirk to generate up to 435 MW. At present, only one 75 MW unit is operating on coal, the PSC said. The PSC said Dunkirk, once repowered, will still be able to burn coal as a backup fuel in case gas is in short supply. The repowered facility is expected to enter service in the fall of 2015.

[http://www3.dps.ny.gov/pscweb/WebFileRoom.nsf/Web/932BA933DA7BD6BF85257CF500549F5A/\\$File/pr14040.pdf?OpenElement](http://www3.dps.ny.gov/pscweb/WebFileRoom.nsf/Web/932BA933DA7BD6BF85257CF500549F5A/$File/pr14040.pdf?OpenElement)

Mexico's IEnova to Build 155 MW Energia Sierra Juarez Wind Park to Export Power to U.S.

Infraestructura Energetica Nova, S.A.B. de C.V. (IEnova) on Thursday announced the execution and funding for the construction of the first phase of the Energia Sierra Juarez wind project. This project is the first cross-border wind-generation project to be constructed between Mexico and the U.S., with generating assets located in Mexico and transmission infrastructure located in both countries. Located in Tecate, Baja California, Mexico, and San Diego County, California, the first phase of Energia Sierra Juarez is a 155 MW wind-generation project consisting of 47, 3.3 MW Vestas turbines. Expected to come online during the first half of 2015, Energia Sierra Juarez has a 20-year power purchase agreement with the San Diego Gas & Electric.

<http://phx.corporate-ir.net/phoenix.zhtml?c=251830&p=RssLanding&cat=news&id=1939568>

Update: Authorities Investigating Air Release after Power Outage at Marathon's 240,000 b/d Catlettsburg, Kentucky Refinery June 10

Authorities were investigating and taking air quality samples after Marathon's Catlettsburg, Kentucky refinery lost power causing an air release June 10. Power was restored at the plant.

<http://www.wowktv.com/story/25745800/power-outage-causes-air-release-atmarathon-oil-refinery-in-catlettsburg-ky>

Minnesota Judge Recommends Approval of Enbridge's 230,000 b/d Alberta Clipper Pipeline Expansion

An administrative law judge on Thursday recommended Minnesota regulators approve an expansion of Enbridge Energy's Alberta Clipper crude oil pipeline from 570,000 b/d to 800,000 b/d by adding new pumping stations. The judge concluded that Enbridge has demonstrated a need for the added capacity. His recommendations now go to the state Public Utilities Commission, which must approve major energy projects in Minnesota. The Alberta Clipper Pipeline runs 1,000 miles from Hardisty, Alberta, across northeastern North Dakota and northern Minnesota, to Superior, Wisconsin.

<http://www.bellinghamherald.com/2014/06/12/3695496/judge-backs-alberta-clipper-pipeline.html#storylink=cpy>

Oiltanking Partners Announces 6.2 Million Barrel Crude Oil Expansion Project at its Beaumont, Texas Terminal

Oiltanking Partners, L.P. on Wednesday announced an expansion project to construct new crude storage, pipelines, and dock infrastructure at its terminal in Beaumont, Texas. The multi-phase crude expansion will have a total capacity of up to 6.2 million barrels of storage. The company expects to begin delivering initial tanks to customers during the third quarter of 2015, with the balance of the tanks coming online as they are completed through the first half of 2016. Upon completion of the announced crude storage expansions, the Beaumont terminal is expected to have 11.7 million barrels of total capacity.

<http://investors.oiltankingpartners.com/phoenix.zhtml?c=245478&p=irol-newsArticle&ID=1939223&highlight>

Motiva Says CDU at Its 600,000 b/d Port Arthur, Texas Refinery Expected Back in Service in 7–10 Days

Motiva Enterprises reported a 200,000 b/d crude distillation unit (CDU) at its Port Arthur, Texas refinery is expected to return to production within 7–10 days after completion of unplanned repairs, sources familiar with the refinery's operations said on Friday. The 200,000 b/d CDU, called VPS-4, was taken out of production last week for repairs on a heat exchanger on the unit, the sources said. The repairs were expected to last a little more than two weeks.

Reuters, 10:16 June 13, 2014

Natural Gas

Nothing to report.

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices June 13, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	106.64	102.43	95.75
NATURAL GAS Henry Hub \$/Million Btu	4.50	4.64	3.74

Source: Reuters

Links

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

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

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

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

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

Natural Gas Weekly Update from EIA

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

Updated after 2:00 PM ET every Thursday.

ENERGY ASSURANCE DAILY

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

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