



ENERGY ASSURANCE DAILY

Friday, June 29, 2007

Electricity

Computer Problem Causes Brief Outage to as Many as 100,000 SRP Customers in Arizona June 29

Between 80,000 and 100,000 customers of the Salt River Project (SRP) in Phoenix, Arizona briefly lost power for about 20 to 30 minutes on Friday morning when a computer malfunctioned. SRP's system is designed to shed load when unable to meet demand. Although SRP's system was not stressed, a computer apparently misinterpreted input and began to shed load causing the outage.

<http://www.azcentral.com/12news/news/articles/0629srp-outage29-ON-CP.html>

Update: Con Edison to Complete Full Restoration in New York June 29 Following Storm

Con Edison crews have been working around the clock restoring power to homes and businesses affected by severe thunderstorms in its service area. As of 10 a.m. today, fewer than 150 customers in Westchester County and Queens, the hardest hit areas, remained without power. The company said all customers would be restored today. About 20,000 customers in Westchester have been restored from the Wednesday and Thursday storms. For Queens, the company has restored about 17,000 customers since Wednesday.

<http://www.coned.com/newsroom/news/pr20070629.asp>

Energy Northwest's 1,131 MW Columbia Nuke Unit in Washington State Shut June 29

The unit shut due to a pump malfunction. On June 28 the unit was operating at 92 percent power after exiting a refueling outage earlier in the week. The unit is expected to return to service July 5.

Reuters, 07:40 June 29, 2007

Bloomberg News, 11:37 June 29, 2007

Update: Exelon's 1,208 MW Braidwood Nuke Unit 1 in Illinois Restarts June 29

The company restarted the unit and ramped up to 47 percent of capacity as of early Friday. The unit shut on June 27 after lightning knocked down a power line.

Bloomberg News, 10:35 June 29, 2007

Update: SCE's 1,070 MW San Onofre Nuke Unit 2 in California Restarts June 29

The unit exited an outage and ramped up to 2 percent of power by early Friday. SCE shut the unit on June 29 to fix a filed pipe connection in a compressed air system.

Reuters, 07:56 June 29, 2007

Progress Energy's 938 MW Brunswick Nuke Unit 1 in North Carolina Ramps Up June 29

The unit exited an outage and ramped up to 98 percent of capacity by early Friday after the company repaired an oil pump.

Bloomberg News, 10:59 June 29, 2007

Update: TXU's 750 MW Martin Lake Coal-fired Unit 3 in Texas to Return June 29

The company will return the unit to service today after shutting it since June 27 to fix a boiler tube leak.

Reuters, 08:36 June 29, 2007

Update: AES's 496 MW Redondo Gas-fired Unit 8 in California Ramps Up June 29

The unit was operating at 417 MW of capacity, up from 250 MW of capacity yesterday.

Bloomberg News, 19:11 June 29, 2007

AES's 495 MW Alamos Gas-fired Unit 6 in California Shut June 28

The unit shut for unplanned reasons.

Reuters, 09:28 June 29, 2007

Bloomberg News, 19:11 June 29, 2007

AES's 226 MW Huntington Beach Gas-fired Unit 1 in California Returns June 29

The unit was operating at normal capacity today, up from 65 MW of capacity yesterday.

Bloomberg News, 19:11 June 29, 2007

Petroleum

Update: Crude Unit Restarting at BP's 410,000 b/d Whiting, Indiana Refiner June 29 – Source

A source familiar with the refinery told Bloomberg News that one of two shut 75,000 b/d crude distillation units (CDUs) at the refinery was being restarted. Yesterday, another source familiar with the refinery told Reuters conflicting information; the source said that the first CDU would restart two to three weeks from now instead of late June/early July as originally planned. The two CDUs were shut after a fire in late March and power failure in early April.

Bloomberg News, 13:32 June 28, 2008

Reuters, 11:46 June 28, 2007

FCCU Restart to Begin at ConocoPhillips's 146,000 b/d Borger, Texas Refinery June 29

In a filing with Texas regulators, the ConocoPhillips said it plans to restart the 67,000 b/d fluidic catalytic cracking unit (FCCU) after completing maintenance work. The company said that previous attempts to restart the unit failed. In another filing with Texas regulators, ConocoPhillips reported a "process upset" at the refinery on June 27.

Reuters, 08:4 June 29, 2007

Bloomberg News, 10:06 June 29, 2007

Flange Gasket Fails at Shell's 340,000 b/d Deer Park, Texas Refinery June 28

According to a filing with Texas regulators, the flange gasket "blew out" while a transfer line was being flushed out, causing alkylate to spill.

Bloomberg News, 12:25 June 28, 2007

Sunoco to Start Up 20,000 b/d Expansion at Toledo, Ohio Refinery July 2

The expansion will increase the refinery's processing capacity from 160,000 b/d to 180,000 b/d.

Sunoco Company Representative

Enbridge Files NEB Application for 880,000 b/d Line 4 Extension Project in Alberta

The project includes 85 miles of 36-inch segments that will connect existing idle 48-inch pipe segments between Edmonton and Hardisty and move the origination point of Line 4 from Hardisty to Edmonton.

<http://biz.yahoo.com/iw/070629/0272795.html>

Mexico's Oil Production to Continue to Decline at "An Alarming Rate" – President Calderon

Reuters, 12:39 June 29, 2007

Natural Gas

Chevron Pipeline Company to Expand Keystone Gas Storage Facility in West Texas

The company plans to expand the facility by 2 Bcf to 7 Bcf.

<http://biz.yahoo.com/prnews/070629/aqf003.html?v=16>

Reuters, 09:09 June 29, 2007

Other News

2007 Spring Corn Plantings Up 19 Percent Highest Level in 63 Years – USDA

According to the U.S. Department of Agriculture, plantings of corn this spring are at their highest level in 63 years. The plantings, which are enough to produce a record 12.8 million bushel crop, come at the expense of soybeans. Corn is the primary feedstock for U.S. ethanol production.
Reuters, 08:39 June 29, 2007

Energy Prices

U.S. Oil and Gas Prices			
June 29, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	70.48	68.85	73.55
NATURAL GAS Henry Hub \$/Million Btu	6.40	7.04	6.04

Source: Reuters

Energy Notes

Storm Knocks Out Power 20,000 Duquesne Power Customers June 27

http://www.timesonline.com/site/news.cfm?newsid=18532146&BRD=2305&PAG=461&dept_id=478569&rfi=6

Waste Management Inc. to Build 60 Landfill Gas to Electricity Projects Current Focus is Wisconsin

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8knpp%5E%5BnlktqmoVUnj%7DGL%7Dbfem%5Ev>

Bomb Explodes Underneath Oil Pipeline Supplying Dora Refinery South of Baghdad June 29

http://news.yahoo.com/s/ap/20070629/ap_on_re_mi_ea/iraq_pipeline_attack_1;_ylt=AiKyt6uHCbd0jcUTIHI29ZqAsnsA

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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