

Volume 391

June 10, 2014

Weather impact on Energy

Consuming East to see upper 70s to mid 80s and above normal night time lows with higher humidity contributing to increased energy demand.

Cool start to Central U.S. and Canada, but trends toward normal for the weekend.

The Deep South in the upper 80s to low 90s stays humid with heat index values pushing 100°F.

Look for below normal temperatures to prevail early in the week from central Canada down into the Plains and western Midwest, but warm back to normal late in the week and weekend. High temperatures will be in the 60s to near 80 degrees for the Northern and Central Plains and Midwest through late week (5 to 10 degrees below normal) but warm into the mid 70s to mid 80s (normal) for the weekend. Immediate coastal areas of California, Oregon, and Washington will have highs in the 60s to low 70s most days this week.

Look for seasonal heat and humidity across the Deep South. Highs in the upper 80s to low 90s will prevail from eastern Texas to the Carolinas. Hot spots will be the Southwest deserts and southwest Texas with low 100s. Heat Indices across the Deep South will be in the 95 to 105 degree range most days causing power flows to be strong in these areas.

Next Week

Tropical moisture will be abundant for the Southeast and the eastern seaboard as a tropical wave moves toward Florida and spreads showery conditions up the eastern third of the U.S. Night time lows will be above normal, but daytime highs will be near normal. Heat Indices will be in the 95 to 100 degree range for much of the Deep South and Southeast causing continued strong power flows in this area.

Temperatures will be at or slightly below normal most days this week for the Northern and Central Plains while the Midwest, Deep South remain seasonal. Showers and thunderstorms will again be a daily occurrence from the Northern and Central Plains across the Midwest and up the eastern seaboard. Portions of the Mississippi, Ohio, and Tennessee Valleys will remain saturated and vulnerable to flash flooding. Complicating the flood potential will be a tropical wave bringing humid conditions and heavier rainfall to the Southeast and Florida early to late this week. Flooding becomes a problem here as well.

The West remains dry while interior valleys see high temperatures return to above normal levels: Coastal highs in 70s for CA while valleys begin to see more 100 degree readings mixed in with upper 90's

Electricity Pricing – June 10, 2014 Com Ed Historical Average LMP Electric Price

Time Period	Average per Kwh
Jun,2013	\$.03215
Jul,2013	\$.04067
Aug,2013	\$.03112
Sep,2013	\$.03274
Oct,2013	\$.03183
Nov,2013	\$.03087
Dec,2013	\$.03432
Jan,2014	\$.07837
Feb,2014	\$.06204
Mar,2014	\$.05165
Apr,2014	\$.03870
May,2014	\$.04098
Jun 1 – Jun 9	\$.03520

Extended Temperature Forecast: Chicago Area

	Tue	Wed	Thu	Fri	Sat
High	76	72	87	80	82
Low	58	63	56	57	61

