June 25, 2014

KC Cottrell Inc. Completes ESP Upgrade at SIPC Marion Unit 4

KC Cottrell Inc. was awarded a turnkey contract by Southern Illinois Power Cooperative (SIPC) to upgrade the inlet field of a CE Walther ESP on Marion Station Unit 4. KC Cottrell’s scope of work included engineering the conversion of the European-type inlet field to KC’s American type, top rapped design while increasing the collecting plate area and upgrading the corona discharge system to rigid spiked electrodes. Engineering and procurement was undertaken in KC Cottrell’s Flemington, NJ office with the installation work completed during the plant’s outage in the spring of 2014. Sargent & Lundy was the Owner’s Engineer for this project.

KC Cottrell ESP at Delek Refining Operating Successfully

The new Electrostatic Precipitator that was designed supplied and installed by KC Cottrell Inc. for Delek Refining at their Tyler, Texas Refinery was started up successfully at the end of 2013. This fast-track EPC project was executed by KC Cottrell over an approximate 12 month period from contract signing to new ESP startup. Demolition of the existing ESP, civil work, erection of the new system and tie-in was accomplished during a 52 day outage window last fall. Since startup, the refinery has been running continuously and the ESP has been performing successfully, with opacity levels consistently less than 1%.

KC Cottrell Awarded Service and Consulting Contracts

KC Cottrell is pleased to announce two new contracts for aftermarket services and consulting. Southern Company has extended a service contract for two plants into 2016, and Duke Energy has awarded a consulting and service contract in conjunction with a MATS Compliance Project.

Visit KC Cottrell’s booth at the APC Roundtable & Expo in Louisville - July 14-15

For more information contact:

Mike Widico - OEM Projects
8 Bartles Corner Road
Suite 204
Flemington, NJ 08551
Tel: 908-923-0702
MWidico@kccottrell.us

Randy Cook – Aftermarket Sales & Service
2319 Timberloch Place
Suite E
The Woodlands, TX 77380
Tel: 903-258-7424
RCook@kccottrell.us