State of Louisiana

DEPARTMENT OF ENVIRONMENTAL QUALITY ENVIRONMENTAL SERVICES

January 13, 2017

Guy Donaldson, Associate Director for Air Multimedia Division US EPA Region 6 (6MM-A) 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

RE: Modeling Report: Big Cajun II Power Plant, Pointe Coupee Parish, Louisiana

Dear Mr. Donaldson:

In accordance with the Sulfur Dioxide (SO2) Data Requirements Rule, the Louisiana Department of Environmental Quality (LDEQ) hereby submits for your review the modeling report for Big Cajun II Power Plant. The model results demonstrate that the area in the vicinity of the Big Cajun II Power Plant is currently in attainment with the 1-hour SO2 National Ambient Air Quality Standards and therefore Pointe Coupee Parish is expected to be in attainment. The LDEQ agrees with the conclusions of this report.

Electronic modeling files have been forwarded to the EPA Region 6 modeling staff via the ftp site.

If you have any questions or need further assistance please contact Vennetta Hayes of my staff at 225-219-3412.

Sincerely,

Donald Trahan

Administrator

Air Permits

Louisiana DEQ

Cc: Erik Snyder, Robert Imhoff

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Attachments