Mirant Potomac River, LLC
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MIRANT℠

January 17, 2006

Mr. Lawrence Mansueti
Permitting, Siting and Analysis Division
Office of Electricity Delivery and Energy Reliability
United States Department of Energy
Routing Symbol OE-20
1000 Independence Avenue, S.W.
Washington, D.C. 20585

RE: District of Columbia Public Service Commission,
Docket No. EO-05-01

Dear Mr. Mansueti:

Attached is Supplement Number 2 to the Operating Plan of Mirant Potomac River, LLC, which is being submitted in compliance with Order No. 202-05-03, issued by the Department of Energy on December 20, 2005, in the captioned proceeding.

Thank you for your attention to this matter.

Sincerely,

Lisa D. Johnson
President
Mirant Potomac River, LLC

Enclosure

UNITED STATES OF AMERICA
DEPARTMENT OF ENERGY

District of Columbia Public Service Commission	))	Docket No. EO-05-01

SUPPLEMENT NUMBER 2 TO OPERATING PLAN OF MIRANT POTOMAC RIVER, LLC IN COMPLIANCE WITH ORDER NO. 202-05-03

Pursuant to Section 202(c) of the Federal Power Act, 16 USC § 824a(c), Section 301(b) of the Department of Energy Organization Act, 42 USC § 7151(b), and Order No. 202-05-3, issued by the Department of Energy ("DOE" or the "Department") on December 20, 2005 ("Order"), Mirant Potomac River, LLC ("Mirant") hereby submits the following Supplement Number 1 to the Operating Plan submitted to the Department on December 30, 2005 (the "Operating Plan") in response to the Order.

Capitalized terms not otherwise defined in this Supplement Number 2 shall have the meanings ascribed to such terms in the Operating Plan.

Supplemental Information

In Section II of the Operating Plan, Mirant described generally the trona testing and testing of lower sulfur Colombian coal that has occurred at the Plant during the Temporary Phase. Mirant also provided general results of those tests. Attached as Exhibit A to this Supplement Number 2 is a report of the results of the trona testing, the results of the use of lower sulfur Colombian coal and the results of the combined benefits of trona injection and use of lower sulfur Colombian coal. Mirant asserts that such report constitutes confidential business information. All pages of this document have been marked as confidential. Mirant submits as Exhibit B a non-confidential summary of the results of the Trona Injection Test Report.

In the List of Modeling attached as Exhibit A to the Operating Plan, Mirant advised the Department that as to ENSR Update #5 and ENSR Update #6, not all of the results for these cases had been completed. Mirant submitted charts showing case results received for Update #5 and Update #6 as of the date of the Operating Plan. Attached as Exhibit C to this Supplement Number 2 is ENSR Update #5 and attached as Exhibit D to this Supplement Number 2 is ENSR Update #6.

Based upon the information contained in ENSR Update 5, Mirant is working to complete the unit specific SO2 emission rate caps referred to in Section VI of the Operating Plan and will provide that information in a further supplement to the Operating Plan.

Respectfully submitted,

Lisa D. Johnson
President
Mirant Potomac River, LLC
1400 North Royal Street
Alexandria, VA 22314

Dated: January 17, 2006

Exhibits

Exhibit A: BUSINESS CONFIDENTIAL Trona and Colombian Coal Test Results

Exhibit B: Non-Confidential Summary of Testing

Exhibit C: Update #5,

a. Unit 3 Unconstrained as to hours with SO2 limits, and Units 1 and 2 with hours and SO2 limits
b. Unit 4 Unconstrained as to hours with SO2 limits, and Units 1 and 2 with hours and SO2 limits
c. Unit 5 Unconstrained as to hours with SO2 limits, and Units 1 and 2 with hours and SO2 limits

Exhibit D: Update #6, Units 3, 4, and 5 12 hours max per day and 12 hours min with SO2 limits, and Units 1 and 2 cycling on 1 day per week each, together with isopleths showing geographic scope and frequency of exceedances