



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

January 9, 2012

ELECTRONIC MAIL - READ RECEIPT REQUESTED

Mr. Rob Velasco, Senior Environmental Engineer ravelasco@tecoenergy.com
TECO Big Bend Station
13031 Wyandotte Road
Apollo Beach, Florida 33572

Re: Request for Additional Information Regarding Title V and AC Revision Application
File Nos. 0570039-054-AV & 0570039-053-AC
Big Bend Station
Hillsborough County

Dear Mr. Velasco:

The Department received your application for Title V air operation and construction permit revisions for the above referenced facility on November 10, 2011. The application was received in a timely manner and substantially addresses the information required to begin processing a permit revision. However, in order to finish the processing of this application, the Department is requesting the additional information outlined below pursuant to Rules 62-213.420(1)(b)3. and 62-4.070(1), F.A.C. Should your response to any of the items below require new calculations, please submit the new calculations, assumptions, reference material and appropriate revised pages of the application form.

1. Please provide the current design heat input rates for Big Bend Units 1-4 as of the date of your requested revisions.
2. Please include the method that was used for determining the values in item 1 above (either fuel sampling and analysis data or acid rain continuous emissions monitoring data) and the averaging time that these values represent.
3. Please indicate the desired method that will be used in the future to establish the permitted maximum capacity for pollutants for which emission rates are determined by stack testing.

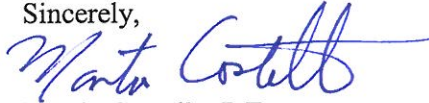
Responsible Official (R.O.) Certification Statement. Rule 62-213.420, F.A.C. requires that all Title V permit applications must be certified by a responsible official. Due to the nature of the information requested in Item number(s) 1 above, your response should be certified by the responsible official. Please complete and submit a new R.O. certification statement page from the long application form, DEP Form No. 62-210.900(1), effective March 16, 2008.

Professional Engineer (P.E.) Certification Statement. Rule 62-4.050(3), F.A.C. requires that all applications for a Department permit must be certified by a professional engineer registered in the State of Florida. This requirement also applies to responses to Department requests for additional information of an engineering nature. If your responses to the items above result in changes include new calculations, please complete and submit a new P.E. certification statement page from the long application form, DEP Form No. 62-210.900(1), effective March 11, 2010.

The Department must receive a response from you within 90 days of receipt of this letter, unless you (the applicant) request additional time under Rule 62-213.420(1)(b)5., F.A.C.

If you should have any questions, please call me at 850/717-9040 or Jon Holtom at 850/717-9079.

Sincerely,



Martin Costello, P.E.
Office of Permitting and Compliance

JH/mc

copy to:

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