

Case No. 09-562-EL-REN

**Lorain County facility
Staff Interrogatories – Initial Set**

Question 1: with regard to the EIA-860 form plant code, you have listed what appears to be a generic industry number. What, if any, is the specific number assigned to your facility by the Energy Information Administration?

Answer 1:

56869 Lorain County

Question 2: under the section identified as “Certification Criteria 2: Qualified Resource or Technology” on page 3 of the application, please provide a response to each of the questions in the paragraph that begins with a request for a written description of your system.

Answer 2:

Lorain County is a landfill gas to electricity distributed generation facility owned and operated by Energy Developments via the operating entity Bio Energy (Ohio II), LLC. The facility extracts landfill gas from the adjacent landfill under vacuum, conditions the gas to remove water and impurities, and then supplies the gas to Deutz reciprocating gas engines generating electricity.

Generation from the facility is exported to the local distribution network. Generation is measured with a Ion 8300 kW 69 kV Revenue Class Meter monitored by Oberlin Municipal Light and Power System. AMP-Ohio also has remote meter reading access to the site and provides monthly generation in MWh to Energy Developments. AMP-Ohio is the counter party purchasing all the renewable electricity exported by the site. Energy Developments utilizes the MWh data supplied to issue monthly invoices to AMP-Ohio and to calculate Renewable Energy Credits generated. The facility is classified as a behind the meter site and is grid connected.

Attached on the following page is photographs of the Lorain County renewable energy facility taken in July 2008. Since the date of these photographs Energy Developments has installed additional gas conditioning equipment to control siloxane compounds in the landfill gas..



Lorain County landfill gas to electricity power station – July 2008
Views from both sides of the power station

Attestation

1. I am the duly authorized representative of Bio Energy (Ohio II), LLC.
2. I have personally examined and am familiar with all information contained in the foregoing responses, including any exhibits and attachments, and that based upon my inquiry of those persons immediately responsible for obtaining the information contained in the responses, I believe that the information is true, accurate and complete.
3. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Jon P. Thomas President
Signature and Title

July 30 2009
Date

This foregoing document was electronically filed with the Public Utilities

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Case No(s). 09-0562-EL-REN

Summary: Answer Response to the Staff Interrogatory - Initial Set issued July 23, 2009 -
Lorain County facility.
electronically filed by Mr. Chris D Eastgate on behalf of Bio Energy (Ohio II), LLC.