

Notice of Application

Proceeding ID No. 1506

Application No. 1607777
BioRefinex Canada Inc.
Facility Application
Biomass-to-Energy and Organic Fertilizer Facility

The Alberta Utilities Commission (AUC or the Commission) is a quasi-judicial regulatory body responsible for making decisions about utility-related applications. The AUC is responsible for making decisions about the need for transmission system development, including the need for new or rebuilt transmission lines and substations.

BioRefinex Canada Inc. (BioRefinex) filed an application with the AUC effective October 17, 2011, for approval from the Commission to construct and operate a biomass-to-energy and organic fertilizer facility within the town limits of Lacombe, Alberta.

The AUC is currently reviewing the application and will not consider the application to be complete until the environmental screening report has been completed and is received as specified in the Commission's initial information requests to the applicant.

Submission deadline:

Any person or group having concerns or objections with the above-mentioned application, or who wishes to support the application, should file a submission with the AUC by **2:30 p.m. on January 26, 2012**. If no submissions objecting to the application are received by the above date, the AUC may make a decision on the application without any further notice or process.

Description of the application

A map showing the location of BioRefinex's requested facility application is attached. The biomass-to-energy and organic fertilizer facility will be within the town of Lacombe in the southeast quarter of Section 29, Township 40, Range 26, west of the Fourth Meridian.

The biomass-to-energy generator will be fuelled from biogas containing approximately 65 per cent methane produced in an anaerobic digester. This facility will have the capacity to generate approximately 1.4 megawatts (MW) of electric power.

The major components of the project entail:

- A minimum 30,000 square foot facility within the Wolf Creek Industrial Park.
- The facility will consist of a main process building fronted by a greenhouse, laboratory and administration offices.
- The main equipment housed on the process floor includes: a thermal hydrolysis reactor, a steam generator, a cooling system, raw material receiving equipment, a solids de-watering and drying system, anaerobic digesters, a biogas desulphurization

system, a cogeneration unit, a water management system, pelletizing equipment and auxiliary equipment such as hoppers, pumps mixers and conveyors.

Additional information:

Details of the application are available on the AUC website (www.auc.ab.ca). To access the application on the AUC's electronic filing services (e-filing services), click on the E-Filing Services and Regulatory Document Search button on the home page, and then click Digital Data Submissions on the following page and search for Proceeding ID No. 1506. Information on how to view the application, register to participate in the application process and make a submission through electronic filing services is available in the [AUC Electronic Filings Services Brochure](#) which can be found in the Newsroom section of the AUC website.

Click on the following URL to go directly to the public record for the proceeding:
https://www.auc.ab.ca/eub/dds/EPS_Query/ProceedingDetail.aspx?ProceedingID=1506

To obtain additional information or a paper copy of an application, contact the applicant at:

Application No. 1607777
BioRefinex Canada Inc.
Suite 1000, 304 Eighth Ave., S.W.
Calgary, Alberta T2P 1C2
Attention: Chris Thrall
Telephone: 403-705-1720
Email: chris.thrall@biorefinex.com

Requirement to file a submission:

If you have an interest in this matter, you are required to make a submission with respect to this application even if you have previously filed a submission with the Commission or the applicants.

If no submissions are received regarding the application, the AUC will continue to process and may make a decision on the application without further notice and without a public hearing.

How to file a submission:

Any person who has concerns or objections with the application or who wishes to support the application must file a submission by **January 26, 2012**. The submission must contain the following information:

- A brief description of the issues you want the Commission to consider when deciding upon the application.
- A description of your right(s) that may be directly and adversely affected by a decision of the Commission on the proposed application.
- An explanation of the manner in which your right(s) may be directly and adversely affected by a decision of the Commission on the proposed application.
- A description of your land location, residence or activity in relation to the location of the proposed facility.
- Your name, address in Alberta, telephone number, fax number, if any, and if available, an email address.

- Whether you want the Commission to hold a hearing to consider the application.

You may make your submission on the [submission form for power plant applications](#) available in the Newsroom section of the AUC website, or you may provide the above information in a letter, fax or email to the Commission.

The Commission will review the submissions received and determine whether the person or persons that made the submission has demonstrated that they have rights that may be directly or adversely affected by the Commission's decision on the application.

If the Commission determines that a person's rights may be directly and adversely affected by its decision on the application it must hold a hearing to consider the application.

If the Commission determines that no person has established rights that may be directly or adversely affected by its decision on either or both application, the Commission may continue to process the application and may approve it without further notice or process.

The AUC would appreciate receiving submissions through the e-filing services on our website (www.auc.ab.ca). Guidelines on how to access and use the e-filing services are in the AUC *Electronic Filings Services Brochure*, available in the Newsroom section of our website. For assistance with e-filing services contact the AUC at 780-643-1055. Submissions can also be submitted using the contact information provided below.

Electronic copies of submissions can be sent to:

filings@auc.ab.ca

Subject: Proceeding ID No. 1506

Paper copies of submissions can be sent to:

Alberta Utilities Commission

Facilities Division

Re: Proceeding ID No. 1506

Fifth Avenue Place, Fourth Floor, 425 First Street SW

Calgary, Alberta T2P 3L8

Freedom of Information and Protection of Privacy Act:

Documents that you file in this proceeding will be available to the public. If your documents do not contain personal information, the general public will have Internet access to your documents through the AUC website. If your documents do contain personal information, only individuals and organizations who register to participate in this proceeding will have Internet access to your documents through the AUC website. If you do not want your personal information made available to those persons who are participating in the proceeding, you must apply for a confidential ruling under Section 13 of the AUC Rule 001: *Rules of Practice* before you file your documents.

The AUC will only collect and use your personal information for the purposes of this proceeding. The AUC's legal authority to collect your personal information for this proceeding is Section 33(c) of the *Freedom of Information and Protection of Privacy Act*.

AUC contact information:

For further information on the application, contact:

Annie Nguyen
Facilities Division
Telephone: 403-592-4424
Email: annie.nguyen@auc.ab.ca

Issued on January 3, 2012

The Alberta Utilities Commission
Douglas A. Larder, QC, General Counsel

