BowArk Energy Ltd.
Suite 3405 Devon Tower
400 – 3 Ave SW
Calgary, Alberta, T2P 4H2

(403) 264-2259
www.bowark.com

March 05, 2017

RE: Lanfine Wind Power Project

Dear neighbour,

My name is Keith Knudsen, and I am the lead developer for the proposed Lanfine Wind Power Project. I've been engaged in your region for the past year discussing this project with landowners and government officials. I look forward to continuing the dialogue during the project's development phase.

BowArk Energy Ltd. is an independently owned, utility-scale power developer based in Calgary, Alberta. The BowArk team has been involved in the development, financing, and construction of over 1900 MW of independent power projects located across North America. BowArk has developed over 500 MW of wind power facilities in Canada.

BowArk is proposing a 290 megawatt (MW) wind power project to the south and west of Oyen, Alberta called the Lanfine Wind Power Project. The Project will be comprised of two phases, called Lanfine North and Lanfine South. This Project is located in the Special Area 3 and the Municipal District of Acadia. If approved, this project will have 84 to 144 turbines located on over 45,000 acres of private land.

Accompanying this letter are three documents with further information about the project and BowArk's public involvement:

- The Project information Package with an overview of BowArk, details regarding the Project, and other public consultation information.
- A Project Map showing the project boundary for Lanfine North and Lanfine South.
- The Alberta Utilities Commission Brochure — Public involvement in a proposed utility development.

We invite you to join us at our first community open house to learn more about the Lanfine Wind Power Project and give us your input. We will provide additional project information, and subject matter experts will be available to answer your questions. We look forward to meeting with you.

Lanfine Wind Power Project Open House
Tuesday, March 21, 2017
5pm to 8pm
Oyen and District Senior's Rec Centre, 219 2nd St West
Oyen, AB

If you're unable to attend the open house but want more information, please contact us toll-free at 1-844-421-2028 and lafinewind@bowark.com. Or please visit our website at www.bowark.com.

Kind regards,



Keith Knudsen
Project Manager
BowArk Energy Ltd.
403-585-6761
kknudsen@bowark.com

Lanfine
Wind Power Project



FEBRUARY 2017

BowArk

About the Project

BowArk Energy Ltd. is proposing the development of the Lanfine Wind Power Project in your area. The project is South and West of Oyen, Alberta and will be up to 290 megawatts (MW) in capacity. The project will be constructed in two phases: Lanfine North (145 MW) and Lanfine South (up to 145 MW). Each phase will have separate project collector substations and interconnection points. The project will be in Special Area 3 and the Municipal District of Acadia on approximately 45,000 acres of private land. BowArk will request signoff from the Special Areas Board, the Municipal District of Acadia, and Alberta Environment and Parks. We will request approval from the Alberta Utilities Commission for the project.

Invitation to the Open House

To learn more about this project, please join us at our first public open house.

Tuesday, March 21, 2017
Oyen and District Senior's Rec Centre – 219 2nd St West, Oyen
5:00 p.m. – 8:00 p.m.

Public Consultation

BowArk is committed to working with stakeholders to identify concerns and design our project so that we respect the environment and the local community.

BowArk has initiated discussions with local residents and landowners to develop relationships in the community. BowArk will meet with community stakeholders, government officials, and local businesses throughout the development process. We are interested in hearing from all stakeholders on their ideas and concerns regarding the project.

BowArk will include a summary of stakeholder comments in the power plant application we submit to the Alberta Utilities Commission. To learn more about the application and review process, please contact the Alberta Utilities Commission at 780.427.4903 (toll-free by dialing 310.0000 before the number) or by email at consumer-relations@auc.ab.ca.

Project Need

Alberta is changing its mix of power generation to include more natural gas and renewable energy. Wind power is an emissions-free electricity source that can help Alberta diversify its power sources and reduce emissions from the electricity sector. If approved, this project will generate enough electricity to power more than 150,000 homes.

Project Details

Wind Turbines: At 290 MW, the project will have approximately 84 to 144 turbines, with a turbine capacity of up to 3.6 MW, depending on the final turbine model. At this early stage, BowArk has not yet selected the turbine make and model. BowArk is still investigating the final turbine tower locations, and will share the locations after discussions with stakeholders and further detailed engineering and field studies.

Project Collector System: The project will use a medium-voltage power collection system with overhead or underground cables that link each turbine to the project collector substation. There will be two Project collector substations, one for Lanfine North and one for Lanfine South. We will determine the best locations for the project collector substation after BowArk completes the turbine layout.

Access Roads: The project will use new access roads for operating and maintaining the wind turbines. The project may also require upgrades to existing roads in the area.

Interconnection: Lanfine North will be interconnected to the Alberta Integrated Electricity System at the Lanfine 959S Substation, operated by ATCO Electric eight kilometres northwest of Oyen in SW 19-28-04 W4M. The Lanfine South substation location and interconnection point has not yet been identified.

Operation and Maintenance Building: The project will have one operation and maintenance building near or within the project boundary that will be used for Lanfine North and South. During the construction phase of the Project, there will be temporary laydown areas and temporary offices.

Meteorological Towers: BowArk installed a 100m meteorological tower in September 2016 to measure wind speed, direction and other meteorological data. BowArk will install additional meteorological towers in 2018 and will also have a number of permanent meteorological towers as part of the project.

Ongoing Development Work

BowArk is completing public consultation, environmental assessments, wind resource assessment and other studies. BowArk is also determining the appropriate turbine technology, and completing the project design, engineering and optimizing the layout. We are also completing permitting activities, including the Alberta Utilities Commission application, the Alberta Electric System Operator interconnection process, and the other required signoffs from regulatory bodies.

Environmental Studies and Assessments

BowArk has consulted with Alberta Environment and Parks on our environmental study program. BowArk has conducted desktop and field studies and assessments to identify potential issues and to develop a plan to mitigate impacts. These studies include:

Wildlife — birds, bats, and other sensitive species
Vegetation —habitat mapping, native prairie grass, and rare plant studies
Wetlands — mapping, classification, and field verification
Noise — initial impact assessment
Historical Resources — archaeological and cultural features

Additional spring environmental studies will be completed in 2017.

Lanfine Wind Power Project

FEBRUARY 2017

BowArk

What is a Buildable Areas Application?

BowArk intends to submit a Buildable Areas Application to the Alberta Utilities Commission. The Phase 1 application requires identifying a project boundary, as well as the area where BowArk can site the turbines, called "buildable areas." The map included in this package shows the buildable areas for the Lanfine North and Lanfine South. BowArk anticipates filing our Phase 1 Application in second quarter 2017.

After the Phase 1 application, BowArk will file a Phase 2 application. The Phase 2 application requires identifying the turbine type and final infrastructure layout including turbine locations.

Each phase requires stakeholder consultation. BowArk will meet the Participant Involvement Program requirements so that stakeholders have an opportunity to give us their feedback. For more information, please contact us or visit www.auc.ab.ca.

We look forward to discussing the proposed Lanfine Wind Power Project with you and gathering any input you may have to help refine the project.

The schedule below outlines the proposed timeline for the permitting process.

Community Benefits

In addition to the increased local spending on goods and services during the development, construction, and operations phases of the Project, the Lanfine Wind Power Project will benefit the local community as follows.

Construction Phase

- Local employment opportunities through contract jobs
- Road Use Agreements

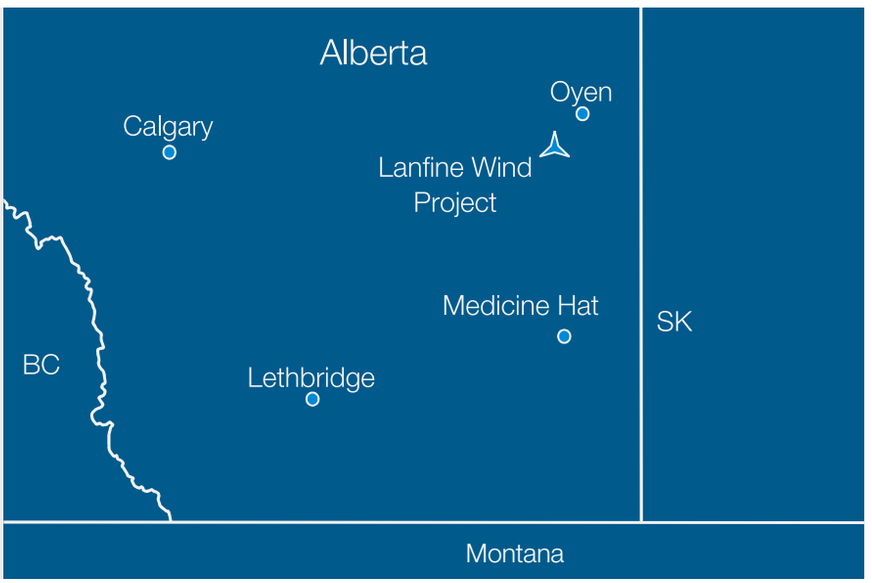
Operation Phase

- Local employment opportunities, including at least 9 full-time positions for both Lanfine North and Lanfine South
- Property taxes
- Provincial tax revenue throughout the Project's life

Expected Project Schedule

**Project schedule is subject to change.*

March 21, 2017	First open house
Q2 2017	Submission to the Alberta Utilities Commission for Phase 1 Buildable Areas Application
Spring 2017	Spring environmental studies
Q2 - Q3 2017	Second open house
Fall 2017	Submission to the Alberta Utilities Commission for Phase 2 Buildable Areas Application
2018	Alberta Utilities Commission approval anticipated
Fall 2018	Final project engineering complete
Winter 2019	Site mobilization Lanfine North
2019	Commercial operations Lanfine North
Winter 2020	Site mobilization Lanfine South
2020	Commercial operations Lanfine South



How Wind Power Works

Wind turbines have three main components, including the tower, blade, and nacelle. The wind turns the blades; the blades are attached to the gearbox in the nacelle. The gearbox turns a generator and produces electricity. Electricity enters the electrical grid through a substation after being converted to transmission-level voltage.

Meet the Team

For additional information about the Project, please contact:

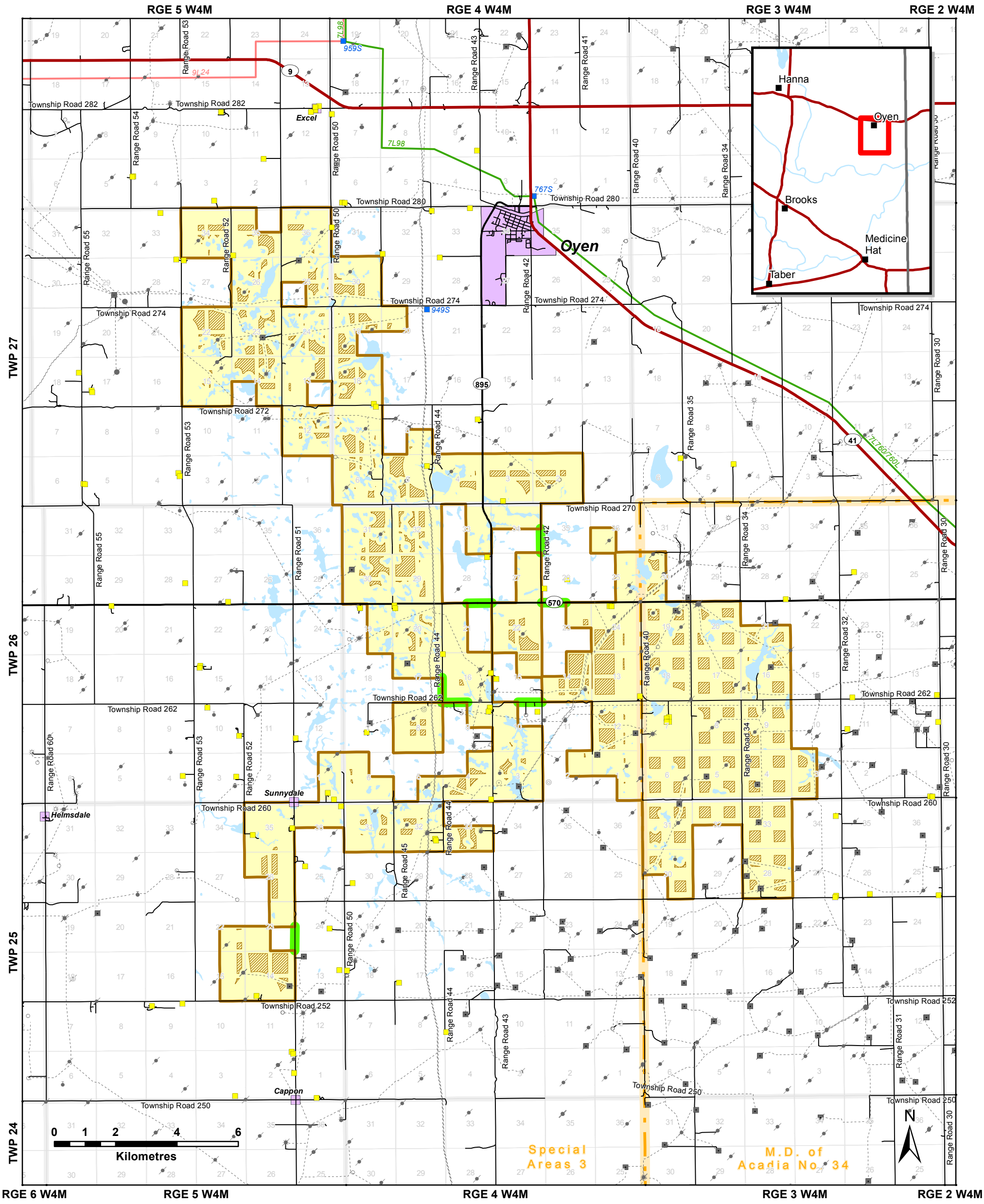
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For more information on BowArk and the Lanfine Wind Power Project, please visit www.bowark.com.

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Lanfine Wind Power Project (Lanfine North and Lanfine South)

Date: 02 Mar 2017
Version: 4
Prepared By: WSP Canada Inc.
Author: S. Schnick

Notes and Data Sources:
Project Land provided by BowArk (updated 01 Mar 2017). Buildable Area and Project Boundary derived by WSP based on information provided by BowArk (updated 02 Mar 2017). Waterbodies provided by BowArk (updated 01 Jan 2017). Populated places, roads, Alberta Township System, and municipal boundaries from AltaLIS, licensed under the Open Government Licence – Alberta. Oil and gas facilities, wells and pipelines from IHS Energy Inc. (as of March 2016). Existing transmission lines and substations derived by WSP based on AESO AIES map provided by BowArk.

Coordinate System: NAD 1983 UTM Zone 12N

Legend

- Project Boundary (Lanfine North and Lanfine South)
- Project Land (Lanfine North and Lanfine South)
- Buildable Area (Lanfine North and Lanfine South)
- Proposed Collector Right-of-Way (Lanfine North and Lanfine South)
- Existing and Proposed ATCO Substation
- Existing Transmission Line (240 kV)
- Existing Transmission Line (138 kV)
- Major Highway
- Minor Highway
- Road
- Waterbodies
- Township Line
- Section Line
- Municipal District and County Boundary
- City, Town, Village or Settlement
- Residence

Oil and Gas Facilities

- Battery
- Plant
- Compressor/Pump Station
- Gas Gathering System
- Pipeline

Surface Wells

- Oil Well
- Gas Well
- Service
- Abandoned
- Capped
- Suspended

Step 6: The public hearing process*

The public hearing process provides an opportunity for those who have been unable to resolve their concerns with the applicant and have made a filing, to express their views directly to a panel of Commission members. The panel reviews the initial filings and grants what is referred to as standing to those who may be directly and adversely affected by the proposed project. Standing is necessary to continue involvement as an intervener in the proceeding which may include the filing of evidence and participation in an oral or written hearing.

The AUC will issue a notice of hearing setting out the hearing date, location and additional process steps and deadlines. An AUC public hearing operates similarly to a court proceeding and is a quasi-judicial process. The general public is welcome to attend as an observer and the hearings are often broadcast online so that those interested can listen-in.

Participants in a hearing can either represent themselves or be represented by legal counsel. In addition, participants may hire experts to assist in preparing and presenting evidence to support their position.

Persons who hire legal counsel or technical experts must be aware that while reimbursement for the costs of legal and technical assistance may be available under Rule 009, recovery of costs is subject to the Commission assessing the value of the contribution provided by counsel and technical experts. People with similar interests and positions are expected to work together to ensure that any expenditures for legal or technical assistance are minimized and costs are not duplicated.

Step 7: The decision

For electric transmission facilities, the need for transmission development filed by the Alberta Electric System Operator to the AUC must be considered to be correct unless someone satisfies the Commission that the needs application is technically deficient, or that to approve it would be contrary to the public interest. For electric needs applications, the Commission can either approve, deny, or send the application back with suggestions for change.

Commission decisions made about applications filed for a specific utility development, including electric transmission lines, gas utility pipelines and power plants, may be approved, approved with conditions or denied. Decisions are typically released within 90 days from the close of the record as a written report. The decision, available on the AUC website, will summarize the Commission's findings and state its reasons for the decision with any conditions or approval time limits if applicable.

Sometimes needs and facility applications are considered together in a single proceeding.

Step 8: Right to appeal

A participant in a hearing who is dissatisfied with the decision of the Commission may request that the Commission review and vary its decision. Such a request must follow the procedure set out in Rule 016: *Review of Commission Decisions*.

A dissatisfied participant may also file a leave to appeal motion in the Court of Appeal of Alberta within 30 days from the date the decision is issued.

Step 9: Construction and operation

Any applicant that receives a permit to construct and licence to operate a facility from the Commission must adhere to any conditions that were set out in the decision. If you notice something during the construction or operational phases of a project that concerns you, bring this to the applicant's attention. If you are not satisfied with the response you receive, please bring your concerns to the attention of the AUC.

***Denotes opportunity for public involvement**

The Alberta Utilities Commission is committed to ensuring that Albertans whose rights may be directly and adversely affected by utility development in Alberta have the opportunity to have their concerns heard, understood and considered. If you believe you may be directly and adversely affected, you can become involved in the AUC application and review process.

Contact information

Phone: 780-427-4903
Email: consumer-relations@auc.ab.ca

Dial 310-0000 prior to the 10-digit number and then press 1 for toll-free access anywhere in Alberta.

Information session

It is our goal to ensure that you understand the process, and your opportunities for involvement in proceedings to consider utility development applications. For those interested in having an AUC staff member further explain the application and review process or answer questions you may have about your involvement in utility development proceedings, please contact us as we may schedule a formal information session for you. The virtual information session on our website, found under Involving Albertans, will also provide you with further details which could assist you in understanding the process and having your say in a utility development proceeding.

This brochure provides general information only. Specific participation opportunities may differ depending on the type of application.

AUC
Alberta Utilities Commission

Public involvement in a proposed utility development

Understanding your rights and options for participating in a proceeding to consider applications for a proposed project in your area

Updated October 2014

Application process

Step 1*
Public consultation by the applicant.

Step 2
Application filed with the AUC.

Step 3
The AUC issues a notice of application or notice of hearing.

Step 4*
Interested parties submit filings to the AUC with any outstanding issues or objections.

If the AUC does not receive any submissions, the application will be reviewed and a decision may be made without a hearing.

Step 5*
The AUC issues a notice of hearing, if it was not already issued in Step 3.

- Continued opportunity for consultation and negotiation with the applicant.

Step 6*
Public hearing.

Step 7
The AUC issues its decision. Below are the options the AUC may consider for:

Needs applications from the Alberta Electric System Operator:

- Approval of application.
- Return to the Alberta Electric System Operator with suggestions.
- Denial of application.

Facilities applications:

- Approval of application.
- Approval of application with conditions.
- Denial of application.

Step 8
Option to appeal decision or ask the AUC to review its decision.

Step 9
Approvals, construction and operation of facility, if approved.

Having your say

Early discussions with the applicant about proposed utility developments will often result in greater influence on what is filed in the application for approval. Utility developments include natural gas pipelines, electric transmission lines and substations (including Alberta Electric System Operator needs identification documents), and power plants. Should you have concerns related to a proposed utility development, it is best to have early and ongoing discussions with the applicant.

If your objections cannot be resolved, or you have outstanding concerns upon the filing of an application with the AUC, you have an opportunity to submit an initial filing with your objections in writing to the AUC containing the following information:

- **How you may be affected by the proposed project and the location of your land or residence in relation to it or any alternative proposed in the application.**
- **The potential effect the proposed project may have on your property or interest in the property .**
- **A description of the extent to which you may be affected, and how you may be affected in a different way or to a greater degree than other members of the general public.**

Following this initial filing, you may be able to fully participate in the proceeding. This could include having legal representation and participation in a public hearing. It is important to note that any applied for routes and segments (preferred and alternate) could be chosen as the approved route in the AUC decision.

Step 1: Public consultation prior to application*

Prior to filing an application with the AUC for the approval of a proposed utility development, the applicant is required to conduct public consultation in the area of the proposed project, so that concerns may be raised, addressed and if possible, resolved.

The requirements for consultation and notification, namely the participant involvement requirements, are set out in Rule 007 for electric facilities and Rule 020 for gas utility pipelines.

Potentially affected parties are strongly encouraged to participate in the initial public consultation, as early involvement in discussions with an applicant may lead to greater influence on project planning and what is submitted to the AUC for approval.

Step 2: Application to the AUC

When the participant involvement requirements have been completed, the proponent of the utility development files an application with the AUC. The application must indicate the issues which came up during the public consultation and any amendments considered or made to the project. Any unresolved objections or concerns which arose from the public consultation must be identified in the application.

***Denotes opportunity for public involvement**

Step 3: Public notification

The Commission will issue a notice when it receives an application that, in the Commission's opinion, may directly and adversely affect the rights of one or more people. The notice is typically sent by mail to residents in the project area and may also be published in local newspapers. The notice will provide key dates, contacts and participation information for those interested in becoming involved in the application process.

Step 4: Public filings to the AUC*

If you have unresolved objections or concerns about the proposed project filed with the AUC for approval and wish to participate in an AUC proceeding, you must make an initial written filing. Your filing must include your contact information, concern or interest in the application, an explanation of your position and what you feel the AUC should decide. Please be aware that any information or materials filed with the AUC, except information granted confidentiality, is available to the public.

Filing your concerns

The eFiling System is a web-based tool created to manage applications and filings made to the AUC through a proceeding-based review. This system gives access to all public documents associated with applications filed with the AUC and is the most efficient way to provide your input to the AUC and monitor the related proceeding filings.

Those who do not have access to the Internet can send filings, evidence and other material by mail or fax and the AUC will upload the submission on your behalf.

Participant cost reimbursement

A person determined by the Commission to be a local intervener can apply for reimbursement of reasonable costs incurred while participating in an AUC proceeding. Details regarding recovery of participants' costs are described in Rule 009: *Rules on Local Intervener Costs*.

Step 5: Consultation and negotiation*

The Commission supports ongoing efforts to reach a positive outcome for the applicant and all affected parties. The Commission encourages the applicant and those who have made filings to continue to attempt to resolve any outstanding issues. If all concerns can be satisfactorily resolved this may eliminate the need for a formal hearing. However, if there continues to be unresolved issues, typically those matters will be addressed at an AUC public hearing.