

May 19, 2026

To: Parties currently registered in Proceeding 30732

Synapse Real Estate Corp
Synapse Data Center Power Plant Project
Proceeding 30732
Application 30732-A001

Information session

1. On April 3, 2026, Synapse Real Estate Corp. filed an application with the Alberta Utilities Commission to construct and operate the Synapse Data Center Power Plant Project.
2. On April 29, 2026, the Commission issued a notice of hearing for Proceeding 30732. In the notice, the Commission stated that it will be holding an information session with the following details:

Pomeroy Inn & Suites at Olds College
Centennial Room B and C
4601 46th Avenue, Olds, Alberta
Thursday, May 21, 2026, at 5:30 p.m.
3. At the information session, Commission staff will present information about the AUC application process, how parties may become involved in this proceeding and the funding which may be available, including costs for legal representation and expert witnesses. Commission staff will be available to answer questions about the AUC application process at this session. The project and its merits will not be discussed at this session.
4. For those that may not be able to attend the information session, the attached presentation, including a list of frequently asked questions, will be covered at the session.
5. Should you have any questions, please contact the undersigned at 403-592-4439 or by email at victor.choy@auc.ab.ca.

Yours truly,

Victor Choy
Lead Application Officer
Facilities Division

Attachment



AUC

Alberta Utilities Commission



Information session - Synapse Data Centre Power Plant Project

Proceeding 30732

May 21, 2026





Today's agenda

1. About the Alberta Utilities Commission.
2. AUC application and Rule 007 requirements.
3. Participant involvement program.
4. AUC hearing process.
5. Standing and intervener funding.
6. Frequently asked questions.





Disclaimer



Alberta Utilities Commission staff do not speak on behalf of the Commission members or their decisions.

The Commission speaks through its formal decisions and so the information contained in this presentation or otherwise cannot constitute legal or professional advice.





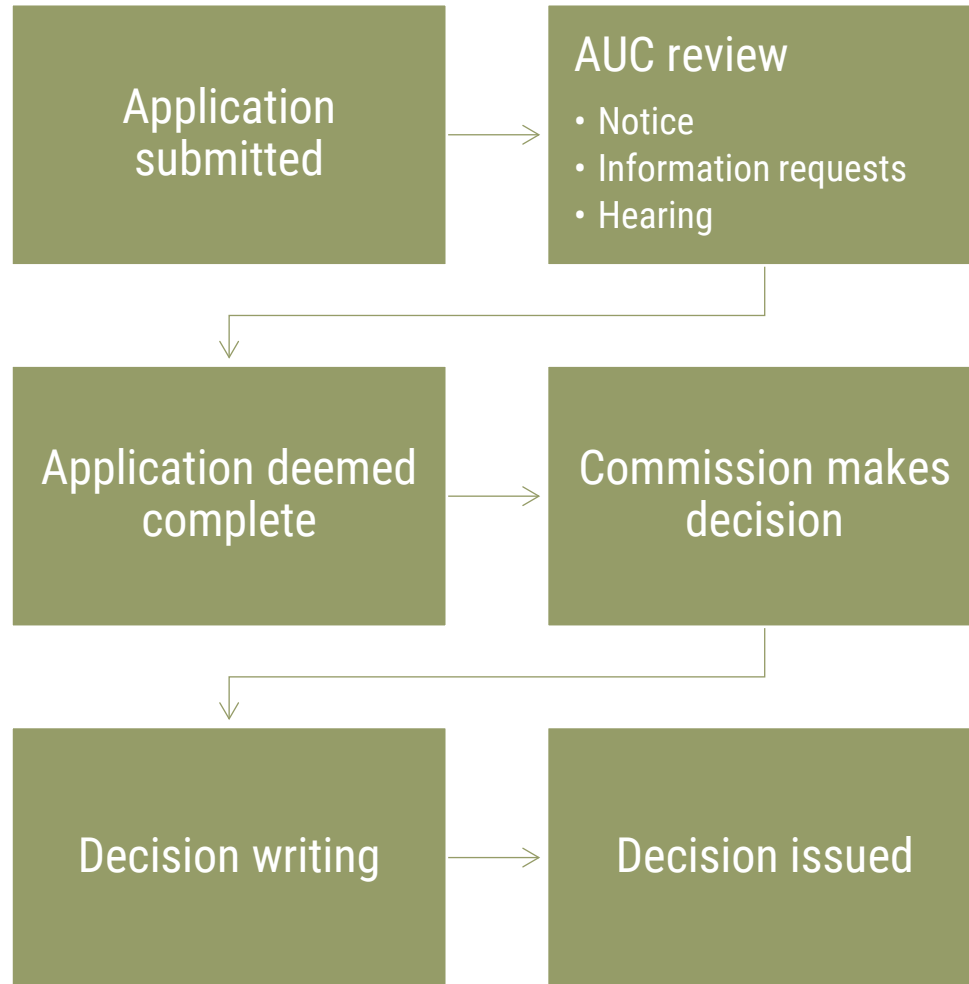
About the Alberta Utilities Commission



- Up to nine commission members, appointed by government.
 - Responsible for, among other things, deciding applications, establishing and amending rules, hearing complaints.
- AUC staff assists the Commission (Includes engineers, accountants, economists, environmental specialists, lawyers, etc.).
- Our mission: Regulate the utilities sector, natural gas and electricity markets to protect social, economic and environmental interests of Alberta where competitive market forces do not.



AUC process: What happens after an application is submitted?



Commission panel (usually one to three Commission members) hear the application.

Members of an application team support the panel and can include:

- Lead application officer/regulatory analyst
- Commission counsel
- Technical support staff (noise, environment, engineering, economics, admin)
- Information services
- Communications



AUC application – Synapse Data Centre Power Plant



- Application was filed with the Commission on April 3, 2026 (Proceeding 30732).
- The Commission is currently reviewing the application documents and preparing information requests for the applicant.
- Approximately 400 statements of intent to participate have been filed with concerns about the project.
- A notice of hearing was issued on April 29, 2026, with details on:
 - Submission date to file a statement of intent to participate.
 - How to participate in the hearing process.
 - Process schedule.





AUC Rule 007: *Facility Applications*

- Addresses applications for power plants, substations, transmission lines, hydro developments, energy storage facilities, industrial system designations and gas utility pipelines.
- Requirements are discussed in each section and there are subsections for information needs which are numbered for easy reference (e.g. WP24, SP26, OP32).
- The AUC must consider whether approval of a project is in the public interest.



This rule as amended was approved by the Alberta Utilities Commission on September 25, 2025, and is effective on November 6, 2025.

Contents

| | | |
|-------|---|----|
| 1 | Purpose..... | 1 |
| 2 | Application process..... | 1 |
| 2.1 | Preparation of an application..... | 1 |
| 2.2 | Submission via the eFiling System..... | 2 |
| 2.3 | Application deemed complete..... | 2 |
| 3 | Application processing timelines..... | 3 |
| 4 | Power plants..... | 5 |
| 4.1 | Exemptions..... | 6 |
| 4.1.1 | Micro-generation..... | 6 |
| 4.1.2 | Power plants less than one megawatt..... | 6 |
| 4.1.3 | Isolated generating unit..... | 6 |
| 4.2 | Checklist applications for new power plants equal to or greater than one megawatt and less than 10 megawatts that are not proposed as micro-generation units under the Micro-generation Regulation..... | 6 |
| 4.2.1 | Amendment process..... | 7 |
| 4.3 | Wind power plant applications..... | 7 |
| 4.3.1 | Applications where changes in equipment or layout are anticipated after the approval of the application..... | 7 |
| 4.3.2 | Information requirements..... | 8 |
| 4.3.3 | Amendment process..... | 22 |
| 4.4 | Solar power plant applications..... | 25 |
| 4.4.1 | Applications where changes in equipment or layout are anticipated after the approval of the application..... | 25 |
| 4.4.2 | Information requirements..... | 26 |
| 4.4.3 | Amendment process..... | 41 |
| 4.5 | Thermal power plant applications..... | 45 |
| 4.5.1 | Applications where changes in equipment are anticipated after the approval of the application..... | 45 |
| 4.5.2 | Information requirements..... | 45 |
| 4.5.3 | Amendment process..... | 56 |
| 4.6 | Other power plant applications..... | 58 |
| 4.6.1 | Applications where changes in equipment are anticipated after the approval of the application..... | 58 |
| 4.6.2 | Information requirements..... | 59 |
| 4.6.3 | Amendment process..... | 69 |
| 4.7 | Hydroelectric power plants and hydro developments..... | 72 |
| 4.7.1 | Applications where changes in equipment are anticipated after the approval of the application..... | 72 |



Participant involvement program

- Applicants must conduct a participant involvement program prior to filing an application with the Commission.
 - Guidelines in Appendix A1 and A1B for Rule 007.
 - The program should have public notification, personal notification and personal consultation.
 - For a thermal power plant greater than 10 megawatts, the guidelines are notification within 2,000 metres and consultation within 800 metres of the project boundary.

AUC hearing process

- The AUC is committed to ensuring that Albertans whose rights may be affected by an AUC decision about a facility or needs application have an opportunity to **have their concerns heard, understood and considered**.
- Public hearings are held before a Commission panel in a **fair and orderly forum similar to a court of law**. This process allows the AUC to make a fully informed decision.
- AUC Rule 001: Rules of Practice provides directions for any type of proceeding considered by the Commission.
- Written or Oral hearing.
- Oral hearings are livestreamed on the [AUC YouTube](#) channel.

AUC hearing process – Proceeding 30732

The Commission has established a hearing process to consider the application as set out in the notice of hearing.

| Process steps | Date |
|---|-------------------|
| Information session | May 21, 2026 |
| Deadline to file statement of intent to participate | May 29, 2026 |
| Interveners' information requests (questions) to applicant deadline | June 26, 2026 |
| Applicant's deadline to respond to information requests | July 10, 2026 |
| Interveners' written evidence deadline | August 4, 2026 |
| Information requests to interveners about intervener evidence | August 18, 2026 |
| Interveners' deadline to respond to information requests | September 1, 2026 |
| Applicant's reply evidence | To be determined |
| Commencement of hearing | To be determined |



Standing

Standing is given to a person whose rights may be directly and adversely affected, based on a two-part test:

- Legal test: is the claim, right or interest being asserted by the person one known to law?
 - Factual test: Does the Commission have information which shows that the application before it may directly and adversely affect those rights?
-
- Interveners with standing are encouraged to groups together with others that have similar interests.
 - Group participation reduces duplication of submissions and costs and supports an efficient hearing process.
 - Parties with standing may be eligible for intervener funding to assist with costs of participating in a hearing.





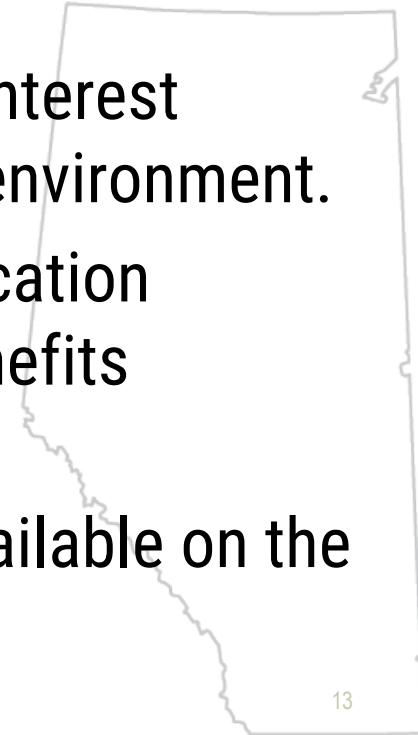
Intervener funding

- To make informed decisions in the public interest, it is integral that the AUC receives the best possible information and evidence from landowners and others participating in AUC hearings.
- AUC recognizes that many hearing participants may not have the expertise or resources to prepare a complete submission or represent themselves at a hearing.
- Parties with standing, including municipalities, may qualify for intervener funding to assist with costs of participating in a hearing, including the costs associated with hiring a lawyer and consultants.
- The AUC has a cost scale set out in AUC Rule 009: *Rules on Intervener Costs* which details costs that may be claimed.

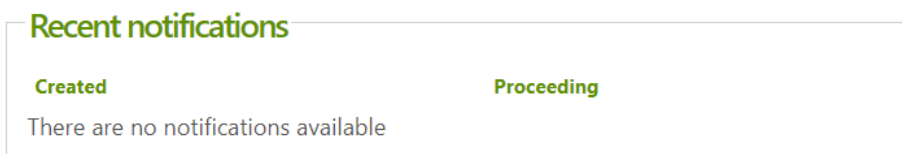
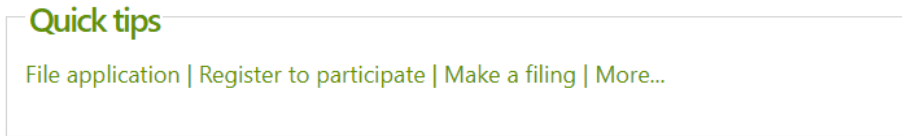
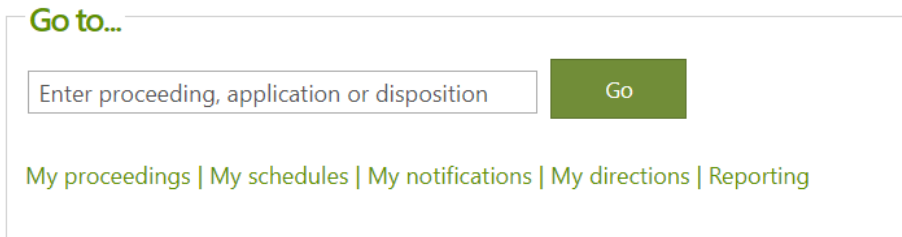
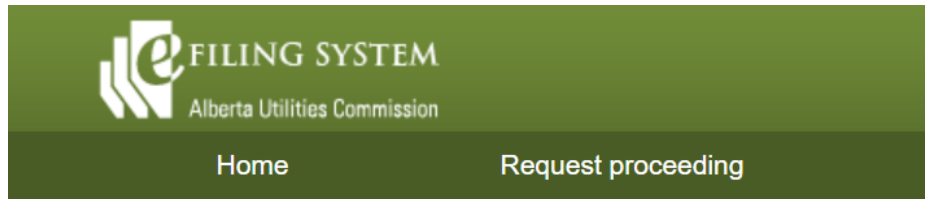


Decision

- The AUC has three options in making a decision on the application:
 - approve
 - approve with conditions
 - deny
- The AUC must consider whether approval of the project is in the public interest having regard to its social and economic effects, and its effects on the environment.
- The AUC considers that the public interest will be largely met if an application complies with existing regulatory standards, and the project's public benefits outweigh its negative impacts.
- The decision will be issued through the eFiling System and publicly available on the AUC website.



Information management – AUC's eFiling System



- The AUC uses its eFiling System to manage all aspects of an application.

- Public and accessible to everyone (once login ID created) and includes:

- Searching the records of previous proceedings.
- Observing active proceedings.

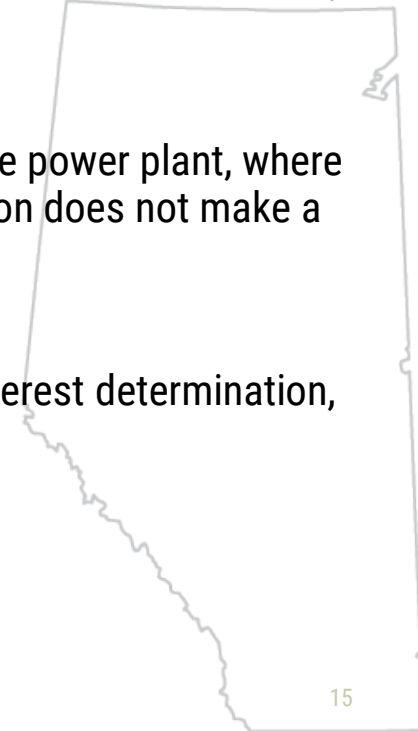
- [eFiling login page](#)
- [eFiling System User Guide](#)





Frequently asked questions

- **Does the Commission take into account noise from the data centre portion or just the power plant?**
 - Both. When assessing whether the power plant's operation noise compliance, the cumulative sound level (project contribution along with the existing and ambient sound) must be within the permissible sound level.
- **How should the noise from backup generators be considered?**
 - The noise impact assessment should assess a worst-case scenario in which all proposed backup generators operate simultaneously to supply electricity for normal data centre operations.
- **Does the Commission or the Town have authority over the data centre vs. the power plant?**
 - The Commission regulates the power plant and not the data centre and the Town has authority over both. For the power plant, where there is overlap, the Commission's authority takes precedence. Aspects of the power plant where the Commission does not make a ruling or finding would still be covered by the Town.
- **Does the Commission decide whether a project complies with municipal zoning?**
 - No. The Commission considers whether a project complies with municipal zoning as part of its overall public interest determination, but it does not rule whether a project complies with zoning or not.





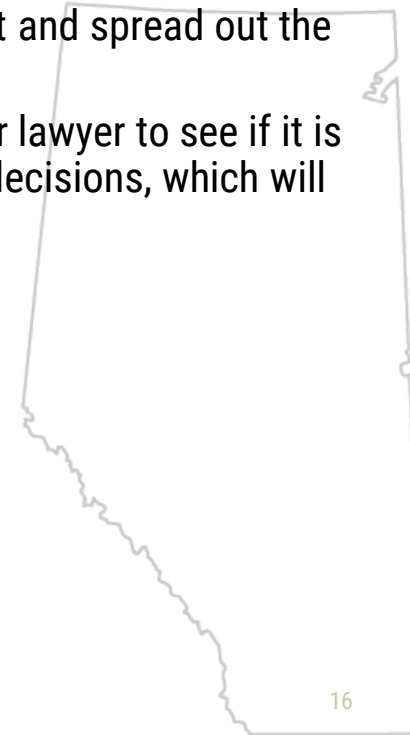
Frequently asked questions

- **If I participate are my costs covered?**

- For eligible interveners, costs incurred during participation in the proceeding are subject to a cost recovery process following the conclusion of the proceeding. Full recovery of costs are not guaranteed, and factors such as relevance and duplication are considered.

- **How do I form a group and retain counsel?**

- The Commission encourages like-minded individuals to join together to make the hearing process more efficient and spread out the work. Individuals can talk to their neighbours or look to join existing groups.
- There is currently one group on this proceeding with a lawyer retained. You may consider talking to that group or lawyer to see if it is a good fit. Another resource to look for a lawyer familiar with the Commission's process is to look at past AUC decisions, which will list the lawyers that participated in the hearing.





Thank you

For **general inquiries** please contact info@auc.ab.ca or 310-4AUC.

For **proceeding-specific questions** please contact the lead application officer.

