



## East Edmonton 38S Substation Upgrade

You are receiving this newsletter because you are near the proposed East Edmonton 38S Substation Upgrade project, and we want your input.

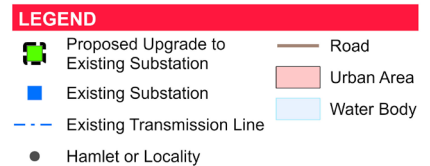
AltaLink is proposing to upgrade equipment at its East Edmonton 38S Substation to ensure a reliable supply of electricity is available in the area for years to come. The project is located in Sherwood Park.

### Project details

As part of the upgrade, we are proposing to:

- replace one existing **transformer** with two new transformers
- replace one existing **circuit breaker** with one new circuit breaker
- install two new circuit breakers

The work will be completed within the existing substation fenceline; no fence expansion is required. Please refer to the map included in this package for an overview of the proposed project area.



### ANTICIPATED PROJECT SCHEDULE

<p><b>MARCH 2026</b></p> <p>Notify and consult with stakeholders</p>	<p><b>APRIL 2026</b></p> <p>File application with Alberta Utilities Commission (AUC)</p>	<p><b>APRIL 2026</b></p> <p>Start construction if project is approved</p>	<p><b>AUGUST 2026</b></p> <p>Construction completed</p>
--	--	---	---

Although we attempt to follow the anticipated project schedule, it is subject to change. We will continue to provide you with updated schedule information if required as the project progresses.



The new transformers will look similar to the picture on the left. The new circuit breakers will look similar to the picture on the right.

## Providing your input

We will contact landowners, residents, and occupants near the proposed project to gather input and address questions or concerns.

After our consultation and notification process is complete, we will file an application with the AUC.

We will notify stakeholders when we file the application and again once the AUC has reached a decision about the project. To learn more about the AUC process and how you can become involved, please refer to the brochure included in this package titled *Participating in the AUC's independent review process to consider facility applications*.

## Electric and magnetic fields (EMF)

We understand that you may have concerns about exposure to EMF and we take those concerns seriously. Everyone is exposed to power frequency EMF from many sources, including power lines, building wiring, or appliances in your home.

Health Canada, the World Health Organization, and other agencies have not recommended that the public needs to take steps to limit their everyday exposure to EMF from high voltage transmission lines. This includes people that live near the edge of a transmission line right-of-way.

If you have any questions about EMF, please contact us:

Website: [www.altalink.ca/emf](http://www.altalink.ca/emf)  
 Email: [emfdialogue@altalink.ca](mailto:emfdialogue@altalink.ca)  
 Phone: 1-877-267-1453

### DEFINITIONS:

**Substation** | Substations are the connection points between power lines of varying voltages and contain equipment that control and protect the flow of power. Substations include transformers that step down and step up the voltage so power can be transmitted through transmission lines or distributed to your community through distribution lines.

**Transformer** | Transformers step down the voltage in a substation so power can be distributed safely to your community through distribution lines. Transformers also step up the voltage so power can be transmitted through transmission lines.

**INCLUDED IN THIS INFORMATION PACKAGE:**

- Project map
- AUC brochure: *Participating in the AUC's independent review process to consider facility applications*

## Contact us

To learn more about the proposed project, please contact:

**ALTALINK**  
 1-877-267-1453 (toll free)  
 E-mail: [stakeholderrelations@altalink.ca](mailto:stakeholderrelations@altalink.ca)

To subscribe to this project: visit [www.altalink.ca/projects](http://www.altalink.ca/projects), search for the project title, and click 'subscribe to updates'.

For more information about how AltaLink protects your personal information: visit our website at [www.altalink.ca/privacy](http://www.altalink.ca/privacy) or contact us directly via e-mail [privacy@altalink.ca](mailto:privacy@altalink.ca) or phone at 1-877-267-6760.

To learn more about the application and review process, please contact:  
**Alberta Utilities Commission (AUC)**  
 780-427-4903 (toll-free by dialing 310-0000 before the number)  
 Email: [consumer-relations@auc.ab.ca](mailto:consumer-relations@auc.ab.ca)