

# MONDI HINTON EXPANSION PROJECT



## SUPPORTING THE GROWTH AND SUCCESS OF MONDI HINTON

We are continuing our plans for the growth of our Hinton pulp mill through facility optimization and are working through regulatory requirements for additional power on-site. We are proposing to retire one of the existing on-site generators and install a new generator capable of producing up to 45 megawatts (MW) of power to meet the facility's long-term needs.

Although there are future plans for the mill, we are currently focused on acquiring permits that are related to energy generation and transmission at site.



## WHAT IS BEING PROPOSED?

The Alberta Utilities Commission (AUC) will review the proposed project and determine whether it should be permitted. We anticipate filing with the AUC this coming spring to begin the regulatory review process.

With an anticipated in-service by 2030, we are proposing the following as part of our application to the AUC.

1. Installation of a new generator (or two generators) to generate 45 MW of power (pending final decision of turbine type). The new turbine will operate alongside an existing generator, bringing the facility's total generation capacity to 75 MW.
2. The existing substation located on the north side of the facility will be expanded to allow for potential increases in both imports and exports.
3. Installation of a 625-kilowatt emergency generator for backup power.
4. Construction of new operation buildings and a new emissions stack.



## WHAT COULD BE THE POTENTIAL IMPACTS, AND HOW WILL THEY BE MANAGED?

We work with a variety of specialists to understand the potential environmental impacts of our projects. Reducing potential impacts on the environment and the surrounding community is an important part of our planning process.

Based on the findings, an Environmental Protection Plan (EPP) will be developed to describe the mitigation measures that will be applied during construction, operation, and reclamation. These reports will be publicly available when the application is filed with the AUC.

### Air emissions

Air emissions have been modeled and will be reviewed by the AUC and Alberta Environment and Protected Areas to confirm compliance with the Alberta Ambient Air Quality Objectives and Guidelines (AAAQO). The project will meet provincial and federal guidelines. Modeling shows that concentrations of various emissions (SO<sub>2</sub>, NO<sub>2</sub>, CO, H<sub>2</sub>S, particulate matter) are well below the AAAQO limits.

### Odour

No change to odour is anticipated due to the generation enhancements being applied for with the AUC. We continue to make improvements to reduce potential venting that causes an increase in odour noticed within the community. Future plans aim to have more reliable incineration sources for the odorous gases and providing additional incineration backups.

### Operational noise

A noise impact assessment has been conducted and shows that the facility will be designed and operated in accordance with AUC Rule 012. Once operational, noise levels will be confirmed to ensure project compliance with provincial regulations.

### Dust

Dust will be managed throughout construction. If there is a need for dust suppression based on weather conditions or community feedback, we will consider implementing measures (such as water application to site) to limit the potential impact on the surrounding community.

### Construction noise

Construction activities will cause daytime noise but due to the location of the proposed facilities there is little anticipated noise that will be heard by residents. Construction activities will abide by the Town of Hinton's Bylaw #1185-1 and the team will be available to address any concerns raised by Hinton Community Members.

### Construction vibration

Pile installation will be required during construction. This activity can cause vibrations and noise that will be felt or heard outside of the project area. We will communicate schedules in advance and aim to complete this work as quickly as possible to minimize disruption.

## WHO IS RESPONSIBLE FOR PROJECT APPROVAL?

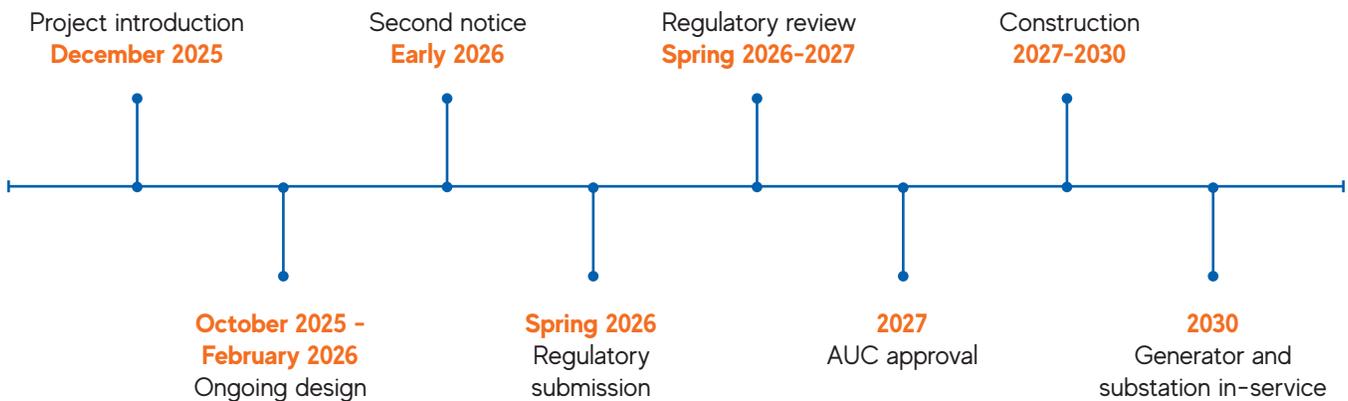
The AUC will be responsible for the review of the project and determine if the project is in the public interest. They are the decision makers regarding the development of energy infrastructure in Alberta. More information on the AUC and their role can be found at [www.auc.ab.ca](http://www.auc.ab.ca)

# WHO IS MONDI GROUP?

Mondi is a global leader in packaging and paper, contributing to a better world by making innovative solutions that are sustainable by design. With 24,000 people working across 100 production sites in more than 30 countries and key operations in Europe, North America and Africa, sustainability is at the heart of how we do business.

Learn more by visiting [www.mondigroup.com](http://www.mondigroup.com)

## ANTICIPATED TIMELINES



Timelines subject to change

## HAVE QUESTIONS? CONTACT OUR PROJECT TEAM

Our team is available to answer your questions and provide more information as the project moves through its various stages. We encourage you to reach out at any time.

 **Phone: 1-888-474-1702**

 **Email: [info.hinton@mondigroup.com](mailto:info.hinton@mondigroup.com)**

 **Website: [mondigroup.com/hinton](http://mondigroup.com/hinton)**

Sustainability is at the heart of our strategy and is intrinsic to the way we do business.

We anticipate that future project updates will be done electronically.

Find more project information and previous project materials by visiting

[www.mondigroup.com/hinton](http://www.mondigroup.com/hinton)

