



ESG HIGHLIGHTS

October 2021

30 by 30

At Pembina, we are in business for all our stakeholders – our customers, our investors, our employees and our communities. Our commitment to delivering benefits to each of these groups is what we call the ‘Purpose of Pembina’ and is the foundation of everything we do.

Aligning with the Purpose of Pembina is our commitment to share our work in the areas associated with environmental, social and governance (“ESG”) performance. Pembina is committed to a 30% GHG emission intensity reduction target by 2030, relative to baseline 2019 emissions. The GHG reduction target will help guide business decisions and improve overall emissions intensity performance while increasing Pembina’s long-term value and ensuring Canadian energy is developed and delivered responsibly.



“Pembina has never been one to shy away from a challenge. As the world around us continues to evolve, Pembina is embracing the opportunity to adapt, respond and contribute to a more sustainable future,” said Mick Dilger, Pembina’s President and Chief Executive Officer. “The meaningful target we have announced today is supported by a solid foundation of baseline emissions data that will drive accurate and consistent reporting across the organization moving forward.”

Mick Dilger,
Pembina’s President and
Chief Executive Officer

30% Reduction in greenhouse gas emissions intensity by 2030

Multiple pathways to achieve target



OPERATIONAL OPPORTUNITIES

- Optimizing pipeline capacity and operations;
- Constructing cogeneration facilities;
- Modernizing and optimizing compression facilities to reduce the amount of energy consumed;
- Enhancing leak detection and repair programs at facilities; and
- Reducing flaring and venting.



RENEWABLE ENERGY

- Increasing the use of renewable energy through efforts such as Pembina’s recently announced power purchase agreement with TransAlta on the [Garden Plain Wind Power Project](#); and
- Exploring other potential renewable power purchase agreements across Pembina’s business.



INVESTING IN A LOWER CARBON ECONOMY

- Developing the [Alberta Carbon Grid](#) to effectively manage emissions and contribute positively to a lower-carbon economy; and
- Evaluating pilot projects for carbon capture and storage at Pembina’s gas processing and fractionation facilities.

TRANSFORMATIONAL INDIGENOUS PARTNERSHIPS

Partnering with the Haisla Nation to develop the proposed **Cedar LNG Project**, the largest First Nation-owned infrastructure project in Canada with one of the cleanest environmental profiles in the world.

Formation of **Chinook Pathways**, a partnership with Western Indigenous Pipeline Group to pursue ownership of the Trans Mountain Pipeline, following completion of the construction of the Trans Mountain Expansion project.

ESG PERFORMANCE HIGHLIGHTS



**Safety
record**
that exceeds
industry average



Employee incentive
compensation is now
**tied to ESG
performance**



Continued to
advance Pembina's
**Equity, Inclusion
and Diversity
strategy**

**New
corporate
policies**



- Human Rights Policy
- Anti-bribery Policy
- Community Relations Policy
- Updated Indigenous and Tribal Relations Policy

Increased Board diversity with
**women now
representing 36%**

Invested over
\$9 million

within communities where
Pembina operates

For additional information on Pembina's ESG performance, please refer to the sustainability performance tables available on Pembina's website at www.pembina.com

Contact Information

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Forward-Looking Information and Statements

This document contains certain forward-looking information and statements (collectively, “forward-looking statements”) that are based on Pembina’s current expectations, estimates, projections and assumptions in light of its experience and its perception of historical trends. In this document, such forward-looking statements can be identified by terminology such as “should”, “may”, “will”, “continue”, “if”, “to be”, “expects”, and similar expressions suggesting future events or future performance.

Although Pembina believes the expectations and material factors and assumptions reflected in these forward-looking statements are reasonable as of the date hereof, there can be no assurance that these expectations, factors and assumptions will prove to be correct. Readers are cautioned that events or circumstances could cause actual results to differ materially from those predicted, forecasted or projected. By their nature, forward-looking statements involve numerous assumptions, known and unknown risks and uncertainties that contribute to the possibility that the predictions, forecasts, projections and other forward-looking statements will not occur, which may cause actual results in future periods to differ materially from any projections of results expressed or implied by such forward-looking statements. These known and unknown risks and uncertainties, include, but are not limited to those detailed under the heading “Risk Factors” in Pembina’s management’s discussion and analysis and annual information form, each for the year ended December 31, 2020, and Pembina’s management’s discussion and analysis dated August 5, 2021 for the three and six months’ ended June 30, 2021, which can all be found at www.sedar.com and with the U.S. Securities and Exchange Commission at www.sec.gov and are available on Pembina’s website at www.pembina.com.

The forward-looking statements herein are expressly qualified by the above statements and speak only as of the date of this document. Pembina does not undertake any obligation to publicly update or revise any forward-looking statements contained herein, except as required by applicable laws.