

The Pembina Foundation for Environmental Research and Education

Annual Financial Report 2011



Photo: Marty Prentice



About The Pembina Foundation

The Pembina Foundation for Environmental Research and Education supports innovative environmental research and education initiatives. We seek to increase understanding of the way society produces and consumes energy, the impact of these choices on the environment and on communities, and options for the more sustainable use of natural energy resources. The Pembina Foundation is a national registered charitable organization that contracts non-profit organizations and qualified personnel engaged in energy and environmental issues to deliver on its work.

The Pembina Foundation's program areas include:

- Youth Environmental Education
- Conventional Energy Research and Education
- Climate Change Research and Education
- Sustainable Energy Research and Education
- Sustainable Communities
- Environmental Capacity Building
- Public Resource Library

2011 Pembina Foundation Board Members

- Thomas Marr-Laing, President
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Photo: Julia Kilpatrick

Letter From the President

Photo: Julia Kilpatrick



The Pembina Foundation for Environmental Research and Education has been in the forefront of proactively addressing the most pressing environmental challenges facing Canada, and helping inform the debate about potential environmental and economic risks of various energy options being considered in the public and private sectors.

We use economic modeling and scenario simulations to arrive at practical and credible recommendations and conclusions that are rigorous, unbiased and scientific. Two studies using such an approach, fully funded through the generosity of our donors, were completed in 2011.

The first study was a comprehensive assessment of Alberta’s climate change policies to date through a detailed evaluation of current regulations and financial incentives to reduce greenhouse gas pollution. *Responsible Action? An assessment of Alberta’s greenhouse gas policies* identifies key opportunities for Alberta to strengthen its approach to climate change. While the province was the first jurisdiction in North America to apply a carbon price for large emitters, the analysis found that this incentive has been far too low to adequately reduce pollution. Economic modelling found that much higher carbon prices in Canada would still allow Alberta to maintain the strongest GDP growth in the country.

The second study examined how reliable, sustainable and affordable Ontario’s electricity system will be twenty years from now, after polluting coal plants are phased out and the province’s nuclear plants reach the end of their lives. *Behind the switch: pricing Ontario electricity options* examines how scaling back Ontario’s plans to develop renewable energy would affect electricity prices, using an integrated energy system simulator to compare two scenarios. The results indicate if future contracts for renewable energy were ended, there would be very little change to projected electricity prices.

The Pembina Foundation is working at a national level to advance its vision and mission. While much good work has been completed, there is so much more that needs to be done. The scale and complexity of the challenge of sustainability demands ongoing “intellectual spadework” to research, analyze and develop solutions, as well as education and communication efforts to engage stakeholders and deliver on these solutions.

We continue to maximize the value of every dollar we receive. As you can see in the financial summary, over 90% of the 2011 revenues was directed towards programs. Keeping administrative costs low and optimizing program development and delivery are fundamental commitments to our supporters. We are very grateful for the ongoing support from our generous donors and funders. We invite you to review this report and would appreciate your feedback and comments. Thank you.

Thomas Marr-Laing

The Pembina Foundation Vision

People understand the connection between how society produces and consumes energy and the impacts these activities have. They choose options that protect the environment and take actions that are environmentally, economically and socially sustainable.

The Pembina Foundation Mission

To research, produce and distribute reliable and relevant information that advances the public’s understanding and ability to implement sustainable energy solutions.

Leaving Your Personal Legacy to the Environment

Bequests to The Pembina Foundation

A Gift to Future Generations

The work of The Pembina Foundation for Environmental Research and Education includes environmental education programs and innovative research on issues such as climate change, sustainable energy and reducing the impacts of conventional energy.

We work with communities, teachers, businesses and government in advancing understanding and action on critical energy and environmental issues. Legacy gifts will enable us to continue addressing current and future environmental challenges.

A bequest to The Pembina Foundation is a simple but powerful way of contributing to the environmental health of the planet.

- Bequests act as personal testimony to your interest in ensuring clean air, land and water for our children and communities.
- There are tax savings for your estate which allow you to support our mission while still benefitting your other beneficiaries.
- When creating a bequest in your will, you may choose to leave the residue of the estate, a specific dollar amount or other asset(s), or a specific percentage of your estate to The Pembina Foundation.

If you would like to discuss in confidence leaving a personal legacy to The Pembina Foundation, or to chat about various giving options such as gifts of life insurance, please contact:

Ibrahim Inayatali
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The Pembina Foundation for Environmental Research and Education
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Email: ibrahimi@pembinafoundation.org

Bequests are personal matters, and we recommend you consult a lawyer or financial advisor before completing any estate plans.

**The wise man does not lay up treasure.
The more he gives to others, the more
he has for his own. — Lao-Tze (600 BC)**



Supporters

Thanks to the generous support of the following individuals and organizations, The Pembina Foundation for Environmental Research and Education was able to engage experts to work on a number of critical environmental research and analysis projects in 2011.

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\$50,000-\$99,999

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\$10,000-\$19,999

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\$199,999

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 Dr. Frank D. Young
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Environmental Youth Education

The Pembina Foundation for Environmental Research and Education is grateful to the following individuals and organizations for their support in bringing innovative environmental education programs to classrooms across Canada. GreenLearning Canada delivered on these initiatives.

\$20,000-\$49,999

Scotiabank
 The Winnipeg Foundation
\$10,000-\$19,999
 Hydro One Inc
 Rob and Lori Macintosh
 Ontario Ministry of the Environment

\$5,000-\$9,999

Gordon K. Harrison
 Anonymous (1)

\$1,000-\$4,999

Barb Macintosh
 Victoria Foundation

\$100-\$499

Ann Macintosh



Photo: Roberta Franchuk

2011 Financials

Revenue

Foundation Program Grants	\$ 738,848
Individual Donations	200,563
Tuition	66,050
Contractor Services	62,226
Interest Revenue	3,759
Total Revenue	\$1,071,446

Expenses

Program Costs Under Contractual Agreements*	\$956,840
Wages and Wage Costs	63,551
Administrative Expense	13,081
Office	7,496
Professional Fees	6,003
Bank Charges	2,546
Insurance	2,260
Amortization	525
Advertising and Promotion	487
Unrecoverable GST	413
Total Expenses	\$1,053,202
Excess (deficiency) of revenue over expenses	\$18,244

* The Pembina Foundation enters into contractual agreements with environmental research and education experts at other organizations to deliver on its work.

This statement is an excerpt from the audited financial statements prepared for The Pembina Foundation and excludes the audit report, other pertinent statements and notes to the financial statements. Users are cautioned that this statement alone may be inappropriate for their purposes.

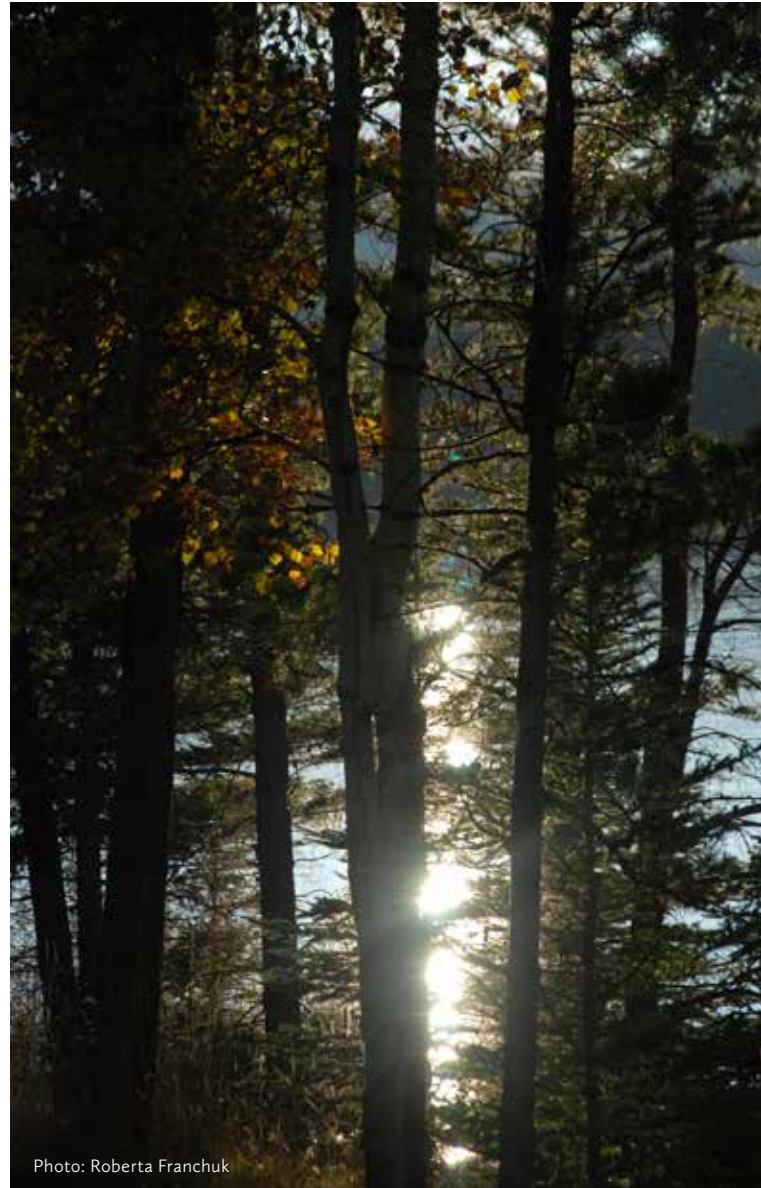


Photo: Roberta Franchuk

For more information, contact:

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