

MANAGEMENT INFORMATION CIRCULAR - APRIL 21, 2011

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INTRODUCTION

This Management Information Circular is furnished in connection with the solicitation of proxies by or on behalf of the Board of Directors for the Meeting of the Shareholders to be held at TSX Conference Centre, Exchange Tower, 130 King Street West, Toronto, Ontario, on May 26, 2011 at 11:00 a.m. (Toronto time). Except where otherwise indicated, this Management Information Circular contains information as of the close of business on April 19, 2011. The solicitation will be made primarily by mail, supplemented possibly by telephone or other personal contact by regular employees of the Corporation or its Subsidiaries. The cost of the solicitation will be borne by the Corporation.

The accompanying form of proxy is for use at the Meeting and at any adjournment or postponement thereof and for the purposes set forth in the accompanying Notice of Meeting.

All capitalized terms used in this Management Information Circular but not otherwise defined herein shall have the meanings set forth under the heading "Glossary of Terms".

Corporate Conversion

The Corporation is the successor to the Fund following the completion of a court-approved plan of arrangement under the Business Corporations Act (Ontario) effective January 1, 2011 pursuant to which the Fund converted its legal structure from an income trust to a corporation named Northland Power Inc. As a result of the Arrangement, the Corporation owns directly all of the assets and is subject to all of the liabilities (other than intercompany assets and liabilities) of the Fund and is continuing the business of the Fund and its Subsidiaries. The management and Trustees of the Fund are now the management and Directors of the Corporation.

Pursuant to the terms of the Arrangement, former holders of Trust Units received an equal number of Common Shares, former holders of Prefco Series 1 Preferred Shares received an equal number of Series 1 Preferred Shares, and former holders of Class A Units, Class B Units and Class C Units received an equal number of Class A Shares, Class B Convertible Shares and Class C Convertible Shares, respectively.

As a result, as of January 1, 2011, the holders of Trust Units, LP Units and Prefco Series 1 Preferred Shares became shareholders of the Corporation.

For more information on the Arrangement, please refer to the annual information form of Northland dated March 31, 2011 which is available on the SEDAR website at www.sedar.com.

In this Management Information Circular, any references to "Corporation" or "Northland" when used in a historical context prior to January 1, 2011 refer to the Fund, and otherwise refer to Northland Power Inc.

GLOSSARY OF TERMS

The following is a glossary of certain terms used in this Management Information Circular:

"\$" means Canadian dollars, unless otherwise specified;

"AIF" means the annual information form of Northland dated March 31, 2011.

"Annual MD&A" means the management discussion and analysis of results of operations and financial condition of Northland for the year ended December 31, 2010.

"Arrangement" means the arrangement under the provisions of section 182 of the Business Corporations Act (Ontario) pursuant to which the Fund converted from an income trust to a corporation called Northland Power Inc., which owns all of the assets and is subject to all of the liabilities (other than intercompany assets and liabilities) of the Fund, and continues the business of the Fund and its Subsidiaries.

"Beneficial Common Shareholders" means persons who do not hold their Common Shares in their own name.

"Board of Directors" or "Directors" means, at any time, the individuals who are the directors of the Corporation at such time

"Board of Trustees" or "Trustees" means, at any time, the individuals who were, in accordance with the Trust Indenture, the trustees of the Fund, at such time.

"Board Mandate" means the written mandate of the Board of Directors.

"Broadridge" means Broadridge Investor Communications Solutions.

"CDS" means CDS Clearing and Depository Services Inc.

"Class A Units" means the Class A exchangeable limited partnership units of Holdings LP.

"Class A Shares" means the Class A shares in the capital of the Corporation.

"Class B Units" means the Class B convertible limited partnership units of Holdings LP.

"Class B Convertible Shares" means the Class B convertible shares in the capital of the Corporation.

"Class C Units" means the Class C convertible limited partnership units of Holdings LP.

"Class C Convertible Shares" means the Class C convertible shares in the capital of the Corporation.

"Code" means the written code of business conduct and ethics of the Board of Directors.

"Common Shares" means the common shares in the capital of the Corporation.

"Common Shareholders" means the holders of the Common Shares.

"Computershare" means Computershare Trust Company of Canada.

"CSA Guidelines" means National Policy 58 201 - Corporate Governance Guidelines.

"CT" means NPIF Commercial Trust, an unincorporated trust created under the laws of the Province of Ontario.

"CT Trustees" means, at any time, the individuals who were, in accordance with the CT Trust Indenture, the trustees of CT at such time.

"CT Trust Indenture" means the supplemental and restated trust indenture which governed CT dated as of July 16, 2009.

- "Deferred Rights" means the deferred rights issued under the Northland LTIP.
- "Disclosure Rule" means National Instrument 58 101 Disclosure of Corporate Governance Practices.
- "Form of Proxy" means the form of proxy distributed by the Fund in connection with the Meeting.
- "Fund" means Northland Power Income Fund, an unincorporated trust created under the laws of the Province of Ontario.
- "Holdings LP" means NPIF Holdings L.P., an Ontario limited partnership.
- "LP Units" means, collectively, the Class A Units, Class B Units and Class C Units.
- "Management Information Circular" means this management information circular of the Corporation to be distributed to Shareholders in respect of the Meeting.
- "Meeting" means the annual and special meeting of the Shareholders of the Corporation to be held on May 26, 2011, and any adjournment(s) thereof.
- "Merger" means the indirect acquisition by the Fund, on July 16, 2009, of all of the issued and outstanding shares of NPI from NPHI and the completion of related transactions, on the terms and conditions set forth in the share purchase agreement dated April 23, 2009, as amended.
- "Named Executive Officers" or "NEOs" means the Chief Executive Officer, the Chief Financial Officer and the three other most highly compensated executive officers of the Corporation (or its Subsidiaries) as specified in Form 51 102F6 Statement of Executive Compensation.
- "Northland" means, prior to January 1, 2011, the Fund, and after January 1, 2011, the corporation resulting from the amalgamation of the Fund and certain subsidiaries of the Fund pursuant to the terms of the Arrangement, called Northland Power Inc.
- "Northland LTIP" means the long term incentive plan for officers, consultants and employees of Northland and its Subsidiaries, as amended or revised.
- "Notice of Meeting" means the notice of the Meeting that accompanies this Management Information Circular.
- "NPHI" means Northland Power Holdings Inc., a corporation incorporated under the laws of the Province of Ontario.
- "NPI" means Northland Power Inc., a corporation amalgamated under the laws of the Province of Ontario.
- "NPI LTIP" means the long-term incentive plan for senior management of NPI, which was in effect prior to the Merger, under which participants had the right to acquire shares of NPI in certain circumstances.
- "NPI LTIP Participants" means John W. Brace, Anthony F. Anderson, Salvatore Mantenuto, Dino Gliosca, Frederick G. Brown, David Dougall and Jim Cipolla.
- "NPIFMI" means Northland Power Income Fund Management Inc., a corporation incorporated under the laws of Ontario.
- "Order" means a cease trade order, an order similar to a cease trade order or an order that denied the relevant company access to any exemption under securities legislation that was in effect for a period of more than 30 consecutive days.
- "Prefco" means Northland Power Preferred Equity Inc., a corporation incorporated under the laws of the Province of Ontario.
- "Prefco Series 1 Preferred Shares" means the cumulative rate reset preferred shares, series 1 of Prefco.

"Replacement Rights" means the rights of NPI LTIP Participants to acquire Common Shares for no additional payment, on or after January 16, 2012.

"Rights Exchange Agreements" means the rights exchange agreements entered into by the Fund, NPI and NPI LTIP Participants as of April 23, 2009, as amended, pursuant to which the NPI LTIP Participants were granted Replacement Rights;

"Series 1 Preferred Shares" means the cumulative rate reset preferred shares, series 1 of the Corporation.

"Subsidiary" has the meaning specified in Section 1.1 of National Instrument 45-106 – Prospectus and Registration Exemptions, as it exists on the date hereof.

"Trust Indenture" means the supplemental and restated trust indenture dated as of July 16, 2009, which governed the Fund.

"Trust Units" means the units of beneficial interest of the Fund designated as "Trust Units" under the Trust Indenture.

"TSX" means the Toronto Stock Exchange.

"Unitholders" means the holder of Trust Units.

"Voting Form" means a voting instruction form.

Words importing the singular include the plural and vice versa and words importing any gender include all genders.

GENERAL PROXY MATTERS

Appointment, Time for Deposit and Revocability of Proxy

The persons named in the enclosed form of proxy are officers of the Corporation. A Shareholder who wishes to appoint some other person (who need not be a Shareholder) to represent him or her at the Meeting may do so by inserting such person's name in the blank space provided in the form of proxy and striking out the names of the persons specified, or by completing another proper form of proxy. A proxy to be used at the Meeting must be delivered or mailed to Computershare Trust Company of Canada, Proxy Department, 100 University Avenue, 9th Floor, Toronto, Ontario, M5J 2Y1 and received no later than 11:00 a.m. on May 24, 2011 or two business days before the time of any adjournment of the meeting. A Shareholder who has given a proxy may revoke the proxy by an instrument in writing executed by the Shareholder or by his or her attorney authorized in writing or, if the Shareholder is a corporation, by an officer or attorney thereof duly authorized, and deposited at such office of Computershare, at any time up to 11:00 a.m. on May 24, 2011 or two business days preceding the time of any adjournment thereof, at which the proxy is to be used, or in any other manner permitted by law. No Beneficial Common Shareholders are registered holders. Accordingly, Beneficial Common Shareholders should refer to the directions for voting at "Voting of Common Shares – Advice to Beneficial Holders of Securities".

Exercise of Discretion by Holders of Proxies

The form of proxy forwarded to Shareholders with the Notice of Meeting and this Management Information Circular provides the Shareholder with an opportunity to specify that the Shares registered in his or her name shall be voted for, withheld from voting or voted against in respect of the matters to be considered at the Meeting. On any ballot that may be called for, the Shares represented by proxies in favour of the Board of Directors' nominees will be voted for, withheld from voting or voted against, in accordance with the specifications made by Shareholders in the manner referred to above. In respect of proxies in which Shareholders have not specified the manner of voting, the Shares represented by proxies in favour of the persons named in the enclosed form of proxy will be voted **FOR** the resolutions.

The form of proxy confers discretionary authority upon the proxy nominees with respect to amendments or variations of matters identified in the Notice of Meeting or other matters which may properly come before the Meeting. The Board of Directors knows of no matters to come before the Meeting other than the matters referred to in the Notice of Meeting. However, if any other matters that are not now known to the Board of Directors should properly come before the Meeting, the Shares represented by proxies in favour of the Board of Directors' nominees will be voted on such matter in accordance with the best judgment of the proxy nominee.

Meeting Resolutions

Approval of any of the Meeting resolutions relating to items referred to under "Business of the Meeting" requires a majority of the votes cast at the Meeting on the particular matter, except the resolution fixing the number of Directors to be elected at the Meeting and to empower the Directors thereafter to determine the number by resolution of the Directors, which requires at least $66 \frac{2}{3}\%$ of the votes cast at the Meeting.

Voting of Common Shares - Advice to Beneficial Holders of Securities

The information set forth in this section is of significant importance to holders of Common Shares, as none of such persons hold Common Shares in their own name. Beneficial Common Shareholders should note that only proxies deposited by Common Shareholders whose names appear on the records of the Corporation as the registered holders of Common Shares can be recognized and acted upon at the Meeting. All of the Common Shares are registered under the name of CDS & CO. (the registration name for CDS Clearing and Depository Services Inc.). CDS maintains books showing through which of its participants, such as investment dealers or brokers, the Common Shares are owned. Investment dealers and brokers maintain their own records showing the beneficial ownership of such Common Shares by the Beneficial Common Shareholders. Common Shares held by CDS can be voted only upon the instructions of the Beneficial Common Shareholder. Without specific instructions, CDS and its participants are prohibited from voting the Common Shares for the Beneficial Common Shareholders. The Corporation does not know for whose benefit the Common Shares registered in the name of CDS are held. Therefore, Beneficial Common Shareholders cannot be recognized at the Meeting for purposes of voting their Common Shares in person or by proxy unless they comply with the procedure described below.

Applicable regulatory policy requires intermediaries/brokers to seek voting instructions from Beneficial Common Shareholders in advance of Shareholders' meetings. Every intermediary/broker has its own mailing procedures and provides its own return instructions, which should be carefully followed by Beneficial Common Shareholders in order to ensure that their Common Shares are voted at the Meeting. The majority of brokers now delegate responsibility for obtaining instructions from clients to Broadridge Investor Communications Solutions. Broadridge typically prepares the Voting Form which it mails to the Beneficial Common Shareholders and asks Beneficial Common Shareholders to return the Voting Form directly to Broadridge. Broadridge then tabulates the results of all instructions received and provides appropriate instructions respecting the voting of Common Shares to be represented at the Meeting. A Beneficial Common Shareholder receiving a Voting Form cannot use that Voting Form to vote their Common Shares directly at the Meeting, the Voting Form must be returned to Broadridge well in advance of the Meeting in order to have their Common Shares voted.

If you wish to vote in person at the Meeting, you must insert your own name in the space provided for the appointment of a proxy holder on the enclosed form of proxy or Voting Form provided to you. By doing so, you are instructing CDS to appoint you as proxy holder. Then follow the signing and return instructions provided on the enclosed form of proxy or Voting Form. You do not need to complete the remainder of the form of proxy or Voting Form, as you will be voting at the Meeting. Please present yourself at the Meeting to a representative of Computershare in order to obtain further instructions on how to vote.

Voting Securities

As of the close of business on April 19, 2011, the Corporation had outstanding 76,127,510 Common Shares, 25,645,598 Class A Shares and 8,496,078 Class C Convertible Shares each of which carries the right to one vote at meetings of the Shareholders. The outstanding Class B Convertible Shares and the Series 1 Preferred Shares do not carry the right to vote at meetings of Shareholders and the holders thereof are not entitled to notice of the Meeting. The Board of Directors has fixed a record date of April 21, 2011 for the purpose of determining Shareholders entitled to receive notice of the Meeting. Only persons registered as holders of Common Shares, Class A Shares or Class C Convertible Shares on the books of the Corporation as of the close of business on April 21, 2011 are entitled to receive notice of and to vote at the Meeting. The failure of any Shareholder to receive notice of the Meeting does not deprive the Shareholder of the right to vote at the Meeting.

Principal Holders of Voting Securities

As of the close of business on April 21, 2011, all of the Common Shares were registered in the name of CDS, which holds such Common Shares on behalf of the Beneficial Common Shareholders, and all of the Class A Shares and Class C Convertible Shares were registered in the name of NPHI. To the knowledge of the Directors, no person or company beneficially owns, directly or indirectly, or controls or directs 10% or more of the voting securities of the Corporation, except for James C. Temerty C.M., the Chair of the Corporation, who beneficially owns, or has control or direction of, 5,138,450 Common Shares, 25,645,598 Class A Shares and 8,496,078 Class C Convertible Shares, representing approximately 36% of the outstanding voting securities of the Corporation.

Quorum for the Meeting

At the Meeting, a quorum shall consist of two or more individuals present in person either holding personally or representing as proxies not less than 10% of the issued and outstanding Shares. If a quorum is not present at the Meeting within one half hour after the time fixed for the holding of the Meeting, it shall stand adjourned to such day being not less than fourteen days later and to such place and time as may be appointed by the Chairman of the Meeting. At such meeting, the Shareholders present either personally or by proxy shall form a quorum, and any business may be brought before or dealt with at such an adjourned meeting which might have been brought before or dealt with at the original Meeting in accordance with the accompanying Notice of Meeting.

BUSINESS OF THE MEETING

Financial Statements

The financial statements of the Corporation's predecessor, the Fund, for the fiscal year ended December 31, 2010, together with the report of the auditors thereon will be submitted to the Meeting. The financial statements are included in the annual report of the Fund for the fiscal year ended December 31, 2010, which accompanies this Management Information Circular. These documents are filed on SEDAR and can be reviewed and obtained from the website www.sedar.com. Upon request, the Corporation will promptly provide a copy of the annual report free of charge to a Shareholder.

Fixing the Number of Directors

The articles of the Corporation provide that the Corporation shall have between three and nine Directors. At the Meeting, it is proposed that the number of Directors of the Corporation to be elected at the Meeting be set at seven. It is also proposed that the Shareholders empower the Directors thereafter to determine the number of Directors (within the range of three and nine Directors) by resolution of the Directors. Shares represented by proxies in favour of the individuals named in the enclosed form of proxy will be voted in favour of this special resolution, unless a Shareholder has specified in his or her proxy that his or her Shares are to be withheld from voting on this special resolution.

Election of Directors

Based on the recommendation of the Governance and Nominating Committee, the Directors have nominated the individuals set out in the table below to be elected to the Board of Directors. Although NPHI has the right to appoint three of the Directors, it does not intend to exercise this right at the Meeting. It is proposed that each of the persons mentioned below to be elected as a Director will serve until the close of the next annual meeting of the Corporation or until his or her successor is elected or appointed. Shares represented by proxies in favour of the individuals named in the enclosed form of proxy will be voted in favour of the election of these nominees as Directors, unless a Shareholder has specified in his or her proxy that his or her Shares are to be withheld from voting in the election of Directors. The Corporation does not contemplate that any of the said nominees for election as Director will be unable to serve if elected, but should that occur prior to the Meeting, the persons named in the enclosed form of proxy may vote for another person nominated by the Directors at their discretion.

The following table shows the names and province of residence of all persons nominated for election as Directors at the Meeting, the number of each class of Shares owned beneficially, directly or indirectly, by them, or over which they exercise control or direction, their principal occupations, and the year they first became Directors of the Corporation as well as information concerning committee membership.

Directors when elected are required to hold a minimum of 500 Common Shares.

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	Positions and			
	Offices held		Year	Number of Shares
Name and Province	with the	Principal	Became	Beneficially Owned Directly
of Residence	Corporation	Occupation	Director ⁽¹⁾	or Indirectly ⁽²⁾
James C. Temerty C.M. (10) Ontario, Canada	Chair and Director	Chair of NPI	1997	5,138,450 Common Shares ⁽³⁾ 25,645,598 Class A Shares ⁽⁴⁾ 8,067,723 Class B Convertible Shares ⁽⁴⁾ 8,496,078 Class C Convertible Shares ⁽⁴⁾
Pierre R. Gloutney ⁽⁷⁾⁽⁸⁾ Québec, Canada	Director	Retired	1997	40,436 Common Shares ⁽⁵⁾
The Right Honourable John N. Turner, Q.C. (6)(9) Ontario, Canada	Lead Director	Partner, Miller Thomson LLP (law firm)	1997	1,000 Common Shares
Dr. Marie Bountrogianni⁽¹⁰⁾ Ontario, Canada	Director	Corporate Director	2009	800 Common Shares
V. Peter Harder⁽⁶⁾⁽¹¹⁾ Ontario, Canada	Director	Senior Policy Advisor, Fraser Milner Casgrain LLP (law firm)	2010	4,000 Common Shares
Linda L. Bertoldi⁽⁸⁾ Ontario, Canada	Secretary and Director	Partner, Borden Ladner Gervais LLP (law firm)	2010	6,600 Common Shares
Sean Durfy Alberta, Canada	_	Corporate Director ⁽¹²⁾	_	_

- (1) The date shown reflects the date when the nominees first became a member of the governing body of a public predecessor of the Corporation, from July 16, 2009 to December 31, 2010, a trustee of the Fund, from July 1, 2003 to July 16, 2009, a trustee of CT and from 1997 to June 30, 2003, a director of Iroquois Falls Corp.
- (2) This information, not being within the knowledge of the Corporation, has been furnished by the respective nominees individually, as of April 20, 2011.
- (3) Of these 5,138,450 Common Shares, 4,288,329 Common Shares are held directly or indirectly by Mr. Temerty, 211,301 Common Shares are held by Mr. Temerty's wife, Mrs. Louise Temerty, 104,605 Common Shares are held by Mr. Temerty's daughters and son-in-law and 534,215 Common Shares are held by The Temerty Family Foundation which Mr. Temerty directs.
- (4) These Class A Shares, Class B Convertible Shares and Class C Convertible Shares are held indirectly by Mr. Temerty through NPHI.
- (5) Of these 40,436 Common Shares, 23,612 are held directly and indirectly by Mr. Gloutney and 16,824 are held by Mr. Gloutney's wife.
- (6) Member of the Audit Committee.
- (7) Chair of the Audit Committee.
- (8) Member of the Governance and Nominating Committee.
- (9) Chair of the Governance and Nominating Committee.
- (10) Member of the Compensation Committee.
- (11) Chair of the Compensation Committee.
- (12) Mr. Durfy served as the President and Chief Executive Officer of Westjet Airlines Ltd. from September, 2007 until April, 2010, its President from September, 2006 until September, 2007 and its Executive Vice President from December, 2004 until August, 2006.

The following table summarizes, for each of the Directors, the number of board and committee meetings attended as Trustees of the Fund in the financial year ended December 31, 2010:

NUMBER OF MEETINGS ATTENDED BY THE DIRECTORS

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8
8
3
a
5
2
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⁽¹⁾ Mr. Harder and Ms. Bertoldi were elected as Trustees of the Fund on June 21, 2010 and were each present at all meetings of the Board of Trustees that were held subsequent to their joining the Board of Trustees.

Messrs. Harder and Durfy are directors of the following other reporting issuers:

•••••	• • • • • • • • • • • • • • • • • • • •	
Name	Name of Reporting Issuer	Name of Exchange/Market
V. Peter Harder	Pinetree Capital Limited	TSX
	ARISE Technologies Corporation	TSX
	IGM Financial Inc.	TSX
	Energizer Resources Inc.	TSX Venture Exchange
	Power Financial Corporation	TSX
Sean Durfy	Touchstone Exploration Inc.	TSX Venture Exchange
	Rodeo Capital II	TSX Venture Exchange

No other nominee for election as Director is a director of another reporting issuer.

⁽²⁾ Mr. Moysey's term as a Trustee of the Fund expired on June 21, 2010.

⁽³⁾ Mr. Rounthwaite resigned as a Trustee of the Fund on April 30, 2010.

Cease Trade Orders, Bankruptcies, Penalties or Sanctions

To the knowledge of the Corporation, none of the persons nominated for election as Directors at the Meeting: (a) is, as at the date of this Management Information Circular, or has been, within the 10 years before the date of this Management Information Circular, a director, chief executive officer or chief financial officer of any company that:
(i) was subject to an Order that was issued while the person was acting in the capacity as director, chief executive officer or chief financial officer; or (ii) was subject to an Order that was issued after the person ceased to be a director, chief executive officer or chief financial officer and which resulted from an event that occurred while that person was acting in the capacity as director, chief executive officer or chief financial officer; (b) is, as at the date of this Management Information Circular, or has been within 10 years before the date of this Management Information Circular, a director or executive officer of any company that, while that person was acting in that capacity, or within a year of that person ceasing to act in that capacity, became bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency or was subject to or instituted any proceedings, arrangement or compromise with creditors or had a receiver, receiver manager or trustee appointed to hold its assets; or (c) has, within the 10 years before the date of this Management Information Circular, become bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or become subject to or instituted any proceedings, arrangement or compromise with creditors, or had a receiver, receiver manager or trustee appointed to hold the assets of the person.

To the knowledge of the Corporation, none of the persons nominated for election as Directors at the Meeting, nor any personal holding company thereof owned or controlled by them: (i) has been subject to any penalties or sanctions imposed by a court relating to securities legislation or by a securities regulatory authority or has entered into a settlement agreement with a securities regulatory authority; or (ii) has been subject to any other penalties or sanctions imposed by a court or regulatory body that would likely be considered important to a reasonable investor in making an investment decision.

Interest of Management and Others in Material Transactions

No proposed director of the Corporation or any associate or affiliate of a proposed director of the Corporation has any material interest, direct or indirect, in any transaction in which the Corporation has participated since the commencement of the Corporation's most recently completed financial year, or in any proposed transaction which has materially affected or will materially affect the Corporation or any of its Subsidiaries.

Appointment of Auditors

It is intended that the Shares represented by proxies in favour of the persons shown in the enclosed form of proxy will be voted in favour of the appointment of Ernst & Young LLP, Chartered Accountants, Licensed Public Accountants, of Toronto, Ontario, as auditors of the Corporation, unless a Shareholder has specified in his or her proxy that his or her Shares are to be withheld from voting in the appointment of auditors for the Corporation. Ernst & Young LLP is currently the auditor of the Corporation and served as the auditor of the Corporation's predecessor, the Fund, since April 3, 1997.

Statement of Executive Compensation

Compensation Discussion and Analysis

Pre-Merger

Prior to July 16, 2009, executive officers of the Fund were employed by NPI. Compensation was determined by James C. Temerty, the Chair of NPI and the indirect sole shareholder of NPI at the time. At NPI, compensation consisted of salary, bonus and, for the senior executives, participation in NPI's long-term incentive plan. As a result of the Merger, the rights that participants had in NPI's long-term incentive plan became Replacement Rights which, after January 16, 2012, may be exchanged for Common Shares of the Corporation (although for some of the Replacement Rights, exercise is conditional upon the successful development of certain projects).

Post-Merger 2010

The compensation philosophy of Northland following the Merger continued to be to attract and retain highly qualified personnel and to align their interests with those of the shareholders.

In 2010, the Named Executive Officers were Messrs. Brace, Anderson, Mantenuto, Gliosca and Dougall. Compensation for them consisted primarily of salary and bonus. Salaries were determined primarily based upon their historical salary levels, which are at the mid to lower end of the spectrum for comparable positions in the market, and in some cases with an increase to reflect inflation. In comparing salaries, the compensation granted at other companies in the electricity industry, particularly publicly-traded electricity generators, were considered.

Bonuses were paid in 2010 to Messrs. Brace, Mantenuto and Gliosca pursuant to arrangements established in 2007 based upon the success of the development of Northland's Thorold project in terms of final cost and performance.

The bonus arrangements for 2010 activities were primarily discretionary and were meant to reward efforts and results that added to shareholder value. Mr. Gliosca received an additional bonus for his role in the management of the construction of Thorold in the 2007 – 2010 time period. Mr. Dougall received a bonus based on the financial, health, safety and environmental performance of the Fund's operating facilities and for personal merit. Messrs. Brace, Mantenuto and Anderson each received bonuses of 30% of their 2010 salary, reflecting the performance of the Fund and personal merit in the opinion of the Compensation Committee.

No awards were made under the Fund's LTIP program.

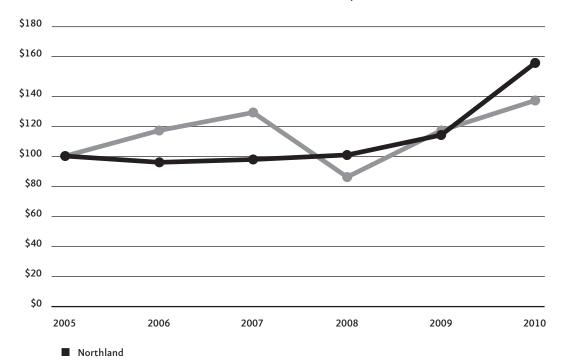
2011

The Compensation Committee has determined that in 2011, compensation for the Named Executive Officers will primarily consist of salary, bonuses and the award of Deferred Rights under the Northland LTIP. Salaries will remain at the mid to lower end of the spectrum for comparable positions. Annual bonuses will be based on performance over the year. Determination of the amount of any bonus will require an evaluation by the Compensation Committee based upon personal effort and contribution and will take into account external and uncontrollable events. Merit will be judged against personal and corporate goals. For Messrs. Brace, Anderson and Mantenuto target performance would result in a bonus of up to 50% of salary. The evaluation methodology would be based 50% on corporate performance and 50% on personal performance. For Messrs. Gliosca and Dougall target performance would result in a bonus of up to 30% of salary. The evaluation methodology would be based 60% on performance of their respective groups and 40% on personal performance. The amount of the bonus would decline rapidly for shortfalls in meeting target performance, but increase moderately for exceeding target performance.

The Compensation Committee also intends to award Deferred Rights under the Northland LTIP. The purpose of the granting of Deferred Rights is to create value through power project development to help assure the long term ability of the Corporation to maintain the current annual dividend of \$1.08 per Common Share. Deferred Rights granted to Named Executive Officers will vest based upon the expected profit of certain specified development projects as to 75% on the commercial operations date of a project and 25% when performance of the project has been demonstrated.

Performance Graph

The following graph compares the cumulative total Unitholder return over the five years ended December 31, 2010 of the Trust Units of the Fund against the cumulative total return of the S&P/TSX Total Return Index (assuming a \$100 investment was made on December 31, 2005 and the reinvestment of any distributions).



■ S&P/TSX Total Return Index

Summary Compensation Table

The following table sets forth the annual and long-term compensation for each of Northland's three most recently completed financial years of the Chief Executive Officer, the Chief Financial Officer and each of the three other most highly compensated executive officers of Northland. For 2009 until the date of the Merger, the table shows Northland's Portion of the compensation paid by NPI to the Named Executive Officers, and following the date of the Merger, the full compensation paid by Northland to the Named Executive Officers. For this purpose "Northland's Portion" means the portion of the compensation paid by NPI to an executive officer of Northland that was attributable to services rendered to Northland directly or indirectly, based upon an estimate of the time that such executive officer spent during the year on behalf of NPIFMI on Northland matters compared to the total time spent on NPI matters unrelated to Northland.

Non-equity incentive plan compensation (\$) All other Total compensation (1) Name and Salary compensation Annual incentive principal position (\$) plans (\$) (\$) Year John W. Brace 8,125 2010 334,615 171,250 President and Chief 200,769 4,821 2000 205,590 **Executive Officer** 2008 66,923 66,923 Anthony F. Anderson 2010 328,708 98,612 10,649 437,970 Chief Financial Officer 2009 6,599 193,750 200,349 2008 77,500 77,500 Sam Mantenuto 2010 328,708 169,477 10,649 Chief Operating Officer 2009 170,500 5,807 176,307 and Chief Development Officer 2008 32,108 32,108 Dino Gliosca 165,865 2010 227,084 10,637 403,586 Vice President, 2009 119,126 113,593 5,533 Engineering 2008 10,951 10,951 **David Dougall** 67,972 283,651 2010 207,553 8,125 Vice President, 2009 136,018 2,812 183,123 44,293 Operations 2008 70,643 22,400 93,043

⁽¹⁾ Includes parking, RRSP contributions and life insurance premiums.

Outstanding Share-Based Awards

The following table shows for each Named Executive Officer all share-based awards outstanding as at the end of the financial year ended December 31, 2010.

SHARE-BASED AWARDS

		Market or payout value of
	Number of shares or units of shares that have not vested (1)	share-based awards that have not vested ⁽²⁾ (\$)
Name	shares that have not vested '	not vested ' (\$)
John W. Brace	1,587,432	18,661,395
Anthony F. Anderson	1,269,957	14,929,242
Sam Mantenuto	1,269,957	14,929,242
Dino Gliosca	634,949	7,464,269
David Dougall	317,474	3,732,139

⁽¹⁾ These represent the maximum number of Common Shares which may be issued pursuant to the Rights Exchange Agreements with the applicable NEO.

Termination and Change of Control Benefits

No Named Executive Officer is entitled to any form of compensation as a result of termination or change of control of the Corporation.

Compensation of Directors

In accordance with the Arrangement, effective January 1, 2011, the Trustees of the Fund became Directors of the Corporation. Other than Mr. Temerty, in 2010, the Trustees as a group (including Messrs. Moysey and Rounthwaite who served as Trustees for only part of 2010) received fees of \$381,000. Mr. Temerty did not receive any fees in 2010 for serving as a Trustee and had not received any fees since the inception of the Fund for serving as a Trustee, CT Trustee or previously, as a director of Iroquois Falls Corp. Each of the other Trustees received an annual fee of \$30,000 per Trustee in 2010. In addition to the annual fee, each Trustee received an additional \$1,500 in respect of each Trustees' meeting attended in person or \$1,000 by telephone. Each Trustee who served on the Board of Trustees as an Independent Trustee was paid an additional \$1,500 per Trustee in respect of each meeting of the Independent Trustees attended in person or \$1,000 by telephone where the meetings required lengthy procedures. Where such meetings were associated with a board meeting and were relatively short, no compensation was paid. The Trustees who served on the Audit Committee, Governance and Nominating Committee and Compensation Committee of the

⁽²⁾ This represents the value, based upon the closing price of the Trust Units on the TSX on December 31, 2010, of those Replacement Rights which are not dependant upon the success of the development of projects under development by NPI at the time of the Merger.

Fund received an annual fee of \$5,000 per Trustee plus \$1,500 in respect of each Committee meeting attended in person or \$1,000 for each Committee meeting attended by telephone. The Trustees who served as chair of the Audit Committee and as Lead Trustee, respectively, received \$15,000 each, for serving in those capacities. The Trustee who served as Chair of the Governance and Nominating Committee received a fee of \$5,000 for acting in that capacity. The Trustee who served as Chair of the Compensation Committee received a fee of \$5,000 for acting in that capacity. All Trustees were reimbursed for their respective out of pocket expenses in relation to their attendance at Trustees' and committee meetings. Compensation matters are dealt with by the Governance and Nominating Committee.

The following table set out all amounts of compensation provided to the Directors for 2010 in their capacity as Trustees of the Fund:

Name	Fees Earned (\$)	Total (\$)
Linda L. Bertoldi	46,000	46,000
Marie Bountrogianni	64,000	64,000
Pierre R. Gloutney	80,000	80,000
V. Peter Harder	64,500	64,500
A. Warren Moysey	27,500	27,500
F. David Rounthwaite	9,000	9,000
James C. Temerty C.M. ⁽¹⁾	nil	nil
John N. Turner	90,000	90,000
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⁽¹⁾ A corporation wholly owned by Mr. Temerty received \$250,000 for providing Mr. Temerty's services to Northland.

Indebtedness of Directors and Executive Officers

None of the Directors or executive officers of the Corporation is indebted to the Corporation.

Governance Disclosure

The following summary has been approved by the Governance and Nominating Committee and describes the Corporation's approach to corporate governance in relation to the CSA Guidelines and as required by the Disclosure Rule. Disclosure for 2010 provides information for the Trustees of the Fund.

Role of the Board of Directors

Subject to the limitations, prohibitions, restrictions and obligations under the Trust Indenture, prior to January 1, 2011, the Trustees were the central governing body of the Fund with full, absolute and exclusive power, control and authority over, and management of, the property, assets, affairs and undertakings of the Fund, to the same extent as if the Trustees were the sole and absolute beneficial owners of such property. Subsequent to January 1, 2011, the Corporation's Board of Directors assumed the obligations of the Fund's Board of Trustees.

The articles of the Corporation provide that the Corporation shall have a minimum of three and a maximum of nine directors.

Director Independence

The CSA Guidelines recommend that boards be made up of a majority of independent directors. Each member of the Board of Directors, except Mr. Temerty and Ms. Bertoldi, is independent for purposes of the Disclosure Rule. Mr. Temerty is not independent as he acts as Chair of the Board of Directors on more than a part-time basis. Ms. Bertoldi is not independent as she is a partner in a law firm which receives fees from Northland.

The Independent Directors, each of whom is independent of management, hold regularly scheduled meetings following each Board of Directors' meeting and other meetings as required at which Mr. Temerty, Ms. Bertoldi and management of the Corporation are not in attendance. The Independent Trustees held 3 such meetings in 2010.

Chair and Lead Director

The CSA Guidelines recommend that boards have either a chair or a lead director who is independent for the purposes of the Disclosure Rule.

The Chair of the Board of Directors, Mr. Temerty, is not an Independent Director. Mr. Turner, an Independent Director, serves as Lead Director and Chair of the Governance and Nominating Committee. The responsibilities of the Lead Director include:

- (a) ensuring that the board functions independently of the Corporation's management, and that Independent Directors have adequate opportunities to meet to discuss issues without representatives of management present;
- (b) chairing separate meetings of the Independent Directors and chairing meetings of the Board of Directors in the absence of the Chair;
- (c) being available to Directors who have concerns that cannot be addressed through the Chair or meetings of the Board of Directors:
- (d) as requested, acting as a liaison between the Board and the Corporation's management;
- (e) in consultation with the Chair and management, setting the agenda for Board of Directors meetings;
- (f) ensuring that the Board of Directors has the requisite resources to support its work efficiently and that a process is in place to monitor legislated and best practices; and
- (g) ensuring a process is in place to regularly assess the effectiveness of the Board of Directors, its committees and individual Directors.

Board Mandate

The CSA Guidelines recommend that boards adopt a written mandate in which, among other things, they explicitly acknowledge responsibility for the stewardship of reporting issuers.

The Board of Directors adopted the Board Mandate based on the recommendation of the Governance and Nominating Committee. In the Board Mandate, the Directors explicitly acknowledge their responsibility for the stewardship of the affairs of the Corporation and all of the entities which are owned and controlled by the Corporation. The Board Mandate sets out the responsibilities of the Board of Directors with respect to key operational and administrative issues of relevance to the Corporation including the organization of the Board of Directors, strategic planning, acquisitions and investments of the Corporation, monitoring of the Corporation's financial performance and financial statements, risk management, the development of all significant policies and procedures of the Corporation, and overseeing the Corporation's communications and reporting activities. The Board of Directors' primary role is to oversee the performance of management in order to meet the Corporation's strategic objectives to enhance and preserve the business of the Corporation.

Position Descriptions

The CSA Guidelines recommend that boards develop position descriptions for the Chair of the Board of Directors, chairs of each committee and the Chief Executive Officer as well as to approve corporate goals and objectives that the Chief Executive Officer is responsible for meeting. The Directors' duties are outlined in the Board Mandate.

John W. Brace acts as the President and Chief Executive Officer of the Corporation. There is no written position description for the President and Chief Executive Officer. However, the Board of Directors expects the President and Chief Executive Officer to create a culture of integrity, performance and alignment with Shareholder interests throughout the Corporation and its Subsidiaries.

James C. Temerty, the Chair of the Board of Directors, provides advice and counsel to management of the Corporation on issues of importance to the President or the Board of Directors.

The Board of Directors adopted position descriptions for the Chair of the Board of Directors and the Chair of the Audit Committee, the Chair of the Governance and Nominating Committee and the Chair of the Compensation Committee which are incorporated into the Board Mandate and the Audit Committee Charter, the Governance and Nominating Committee Charter and the Compensation Committee Charter, respectively.

Orientation and Continuing Education

The CSA Guidelines recommend that comprehensive orientation programs for new directors and continuing education opportunities for all directors be instituted by reporting issuers.

When new Directors are appointed, management of the Corporation will provide them with an orientation and educational program about the duties and responsibilities of Directors and the business and operations of the Corporation. Mr. Harder and Ms. Bertoldi, who became Trustees on June 21, 2010, undertook an orientation and education program concerning the Corporation's predecessor, the Fund, and their responsibilities as Trustees.

The Corporation's management regularly provides information and copies of published reports concerning relevant industry and regulatory developments to the Directors as continuing education for the Directors and presentations are made at each meeting on key aspects of the Corporation's businesses and operations.

Code of Business Conduct and Ethics

The CSA Guidelines recommend the adoption of a written code of business conduct and ethics, applicable to directors, officers and employees of a reporting issuer.

The Board of Directors has adopted the Code which applies to all representatives, officers and Directors of each of the Corporation and all other entities established by the Corporation.

The Code is filed on SEDAR and can be reviewed and obtained from the website, www.sedar.com. Upon request, the Corporation will promptly provide a copy of the Code free of charge to a Shareholder.

The Board of Directors appointed Mr. Gloutney, an Independent Director and Chair of the Audit Committee, as its representative with respect to the reporting of contraventions of the Code. Individuals who contravene, or deviate from, the Code, or who are aware of contraventions of or deviations from the Code, are required to report the matter to management of the Corporation or Mr. Gloutney. The Code provides for the anonymous reporting of information and a prohibition on any retaliation with respect to reporting, in order to encourage ethical conduct. The Corporation has also established a Financial Integrity Policy with respect to the reporting of questionable auditing or accounting practices.

The Code requires individuals, including Directors, to advise management of the Corporation or Mr. Gloutney if they believe that they might have a personal interest that may put them in a position of conflict. A Director who has a material interest in a matter before the Board of Directors is required to abstain from voting on the matter and may be required to absent himself from the meeting while discussion of the issue takes place. In situations where a Director has a material interest in a matter to be considered by the Board of Directors, such Director may be required to absent himself or herself from the meeting while discussions, and voting, with respect to the matter taking place.

No waivers of, or departures from, compliance with the Code have occurred or been granted.

Nomination of Directors

The CSA Guidelines recommend the institution of a nominating committee composed entirely of independent directors as well as a written charter with respect to the committee. The CSA Guidelines make recommendations with respect to the process that should be followed prior to nominating or appointing individuals as directors.

Messrs. Gloutney and Turner and Ms. Bertoldi are the current members of the Governance and Nominating Committee with Mr. Turner, Lead Director, serving as Chair of that Committee. Each member of the Governance and Nominating Committee, except Ms. Bertoldi, is an Independent Director. The Governance and Nominating Committee is responsible for identifying all proposed candidates for nomination as Directors having regard to the skills, competencies and experience that it considers appropriate for the Board of Directors to possess in order to effectively guide the long term strategy and ongoing business of the Corporation. Final recommendations on prospective nominees will made by the Independent Directors to ensure an objective nomination process. Based on the foregoing criteria, the Governance and Nominating Committee will recommend new candidates to serve as Directors as the need arises.

Sean Durfy has been recommended by the Governance and Nominating Committee to be nominated as a candidate for Director at the Meeting.

Compensation Committee

The CSA Guidelines recommend the institution of a compensation committee composed entirely of independent directors as well as a written charter with respect to the committee. The CSA Guidelines make recommendations with respect to the responsibilities of a compensation committee.

Messrs. Temerty and Harder and Dr. Bountrogianni are the current members of the Compensation Committee with Mr. Harder serving as Chair of that Committee. Each member of the Compensation Committee, except Mr. Temerty, is an Independent Director. The Compensation Committee is responsible for monitoring the compensation of Directors and senior officers of the Corporation, awarding under the Northland LTIP and other compensation arrangements.

As Mr. Temerty is not independent, the Independent Directors who are members of the Compensation Committee, make final recommendations concerning Mr. Temerty's compensation in order to ensure an objective process for determining compensation.

Regular Board Assessments

The CSA Guidelines require that boards, committees and individual directors should be regularly assessed regarding their effectiveness and contribution.

The Governance and Nominating Committee, under the direction of Mr. Turner, the Lead Director and Chair of the Governance and Nominating Committee, is responsible for assessing the performance of the Board of Directors, its committees and individual Directors.

Mr. Turner as Lead Director reviews with each individual Director, that Director's individual performance on the Board and his evaluation of the performance of the Board as a whole. The Governance and Nominating Committee then reviews the assessments conducted by the Lead Director of the performance of individual Directors and of the Board as a whole.

Other Board Committees

The Board of Directors currently has no standing committees other than the Audit Committee, the Governance and Nominating Committee and the Compensation Committee.

Given the small size of the Board of Directors, the Directors have decided not to establish any additional separate committees at this time. Accordingly, the Directors generally operate as a committee of the whole. However, where it is appropriate to operate through a committee other than the Audit Committee, the Governance and Nominating Committee or the Compensation Committee, the committee will be composed of a majority of Independent Directors.

Audit Committee

The Board of Directors has established an Audit Committee comprised entirely of Independent Directors. Details regarding the Audit Committee, its members and their responsibilities are provided in the Corporation's AIF. The text of the Audit Committee Charter is contained at Schedule "A" to the AIF. The AIF is available on the SEDAR website at www.sedar.com. Upon request, the Corporation will promptly provide a copy of the AIF free of charge to a Shareholder.

LONG TERM INCENTIVE PLAN

In connection with the Arrangement, effective January 1, 2011, the Corporation assumed all obligations of the Fund under the Northland LTIP as permitted under the terms of the Northland LTIP. The Northland LTIP was amended as necessary to reflect the assumption by the Corporation of the Northland LTIP and to reflect the change from a trust to a corporation.

Pursuant to the Northland LTIP the participants are eligible for awards of contingent Deferred Rights, at the discretion of the Compensation Committee. Awards of Deferred Rights may vest, as determined by the Compensation Committee, over a period of time contingent on the achievement of pre-established performance criteria for vesting and the participant's continued employment. Upon vesting, each vested Deferred Right represents the right to receive one Common Share.

Performance criteria for vesting may include return to Common Shareholders, successful project development activities, financial performance or results of the Corporation or a business unit, operations results, market price of the Common Shares, or other criteria as determined by the Compensation Committee from time to time. The conditions for vesting may relate to all or a portion of the Deferred Rights in a grant and may be graduated such that different percentages of the Deferred Rights will become vested depending on the extent of satisfaction of one or more such conditions.

Deferred Rights granted under the Northland LTIP will be evidenced by a grant agreement, specifying the number of Deferred Rights, vesting, applicable performance periods and expiration of such Deferred Rights, which terms are determined for each participant by the Compensation Committee. The grant agreements will also specify any other terms and conditions, which the Compensation Committee may in its discretion determine.

The LTIP provides that up to 3,100,000 Common Shares will be issuable under the LTIP. The maximum number of 3,100,000 issuable to insiders under the Northland LTIP (and any other security based compensation arrangements of the Corporation) is 4% of the total number of outstanding Common Shares as of April 19, 2011. Subject to the foregoing limits, the Compensation Committee will have the discretion to impose limitations on grants to any particular individual in any given year and on aggregate grants to insiders in any given year.

The Northland LTIP provides that, in the event of the participant's termination of employment or service for reasons other than cause, all unvested Deferred Rights are forfeited, unless the Compensation Committee determines otherwise in its discretion, and all vested Deferred Rights will be settled as at the time of resignation, termination, retirement, death or permanent disability. The Compensation Committee will have the discretion to determine if, in the event of termination of employment or service for reasons other than cause, any or all of the participant's unvested Deferred Rights will not be forfeited and instead will become automatically vested or will vest pursuant to a vesting schedule determined by the Compensation Committee, or as the Compensation Committee may otherwise determine. In the event of termination for cause, all outstanding Deferred Rights will be forfeited.

The Compensation Committee will have the discretion to determine, on the occurrence of certain specified change of control events, if any or all unvested Deferred Rights will become immediately vested and, if applicable, if any unvested Deferred Rights will be converted into an acquiror's securities offered on terms substantially equivalent to those then applicable to such unvested Deferred Rights.

The Northland LTIP provides that the Compensation Committee will have the discretion to grant additional Deferred Rights to participants to reflect cash dividends paid by the Corporation on its Common Shares. In the event of a subdivision or consolidation of Common Shares or the declaration of a dividend payable in Common Shares or other change to the Common Shares, the number of Deferred Rights will be adjusted to reflect such subdivision, consolidation, dividend or change.

Deferred Rights granted under the Northland LTIP are not transferable or assignable, other than by operation of law.

The LTIP provides that the prior approval of Common Shareholders is required for any amendment to the Northland LTIP that: (i) increases the maximum number of Common Shares issuable pursuant to the Northland LTIP; (ii) extends the last date on which Common Shares may be issued to insiders under the Northland LTIP; (iii) adds additional categories of participants to the Northland LTIP; (iv) extends the term of Deferred Rights beyond their original expiry date; (v) permits Deferred Rights to be assignable or transferable (other than by operation of law); and (vi) amends the amending provisions.

As at April 21, 2011, no Deferred Rights had been granted pursuant to the Northland LTIP.

ADDITIONAL INFORMATION

Current financial information for the Corporation is provided in the Corporation's comparative financial statements and management's discussion and analysis for the most recently completed financial year. This information and additional information relating to the Corporation can be found on the SEDAR website at www.sedar.com and on the Corporation's website at www.northlandpower.ca.

Copies of Northland's AIF, annual report, Annual MD&A, financial statements and this Management Information Circular may be obtained upon request to the Corporation's Investor Relations group. The Corporation may require the payment of a reasonable charge if the request is made by a person who is not a Shareholder.

DIRECTORS' APPROVAL

The contents and the distribution of this Management Information Circular have been approved by the Board of Directors.

DATED at Toronto, Ontario, on April 21, 2011.

John W. Brace

President and Chief Executive Officer

Northland Power Inc.

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