

Appendix C: Officers of the IESO

President & CEO

Paul Murphy, B.Sc., P.Eng.

Mr. Murphy was appointed President and Chief Executive Officer of the Independent Electricity System Operator in October 2006. Under Mr. Murphy, Ontario's IESO is responsible for overseeing the safe and reliable operation of Ontario's bulk electrical system - one of the most diversified, reliable and efficient in the world. The organization also oversees the IESO-administered wholesale electricity markets.

Prior to his appointment as President, Mr. Murphy was the Chief Operating Officer for the Independent Electricity System Operator since 2000. In that role, he was responsible for managing the operation of Ontario's competitive wholesale electricity market and for directing the operation of the IESO Controlled Grid; forecasting and assessing resource and transmission adequacy; developing and administering contracts and operating agreements and for settling market transactions.

Mr. Murphy is past chair of IESO's Technical Panel; the panel of market participant representatives that recommend market rule changes to the IESO Board. He has worked in the integrated operation of Ontario's electrical system for over 25 years and in the development and operation of competitive markets for the last ten. Mr. Murphy has been the Vice Chair of NPCC's Reliability Coordinating Committee and is a Canadian representative of NERC's Operating Committee and Operating Executive Committee.

Paul Murphy has a Bachelor of Applied Science from Queen's University in Kingston, Ontario and is a registered Professional Engineer in Ontario.

Vice President - Corporate Relations & Market Development

Bruce Campbell

Mr. Campbell holds the position of Vice-President, Corporate Relations & Market Development. In that capacity, he is responsible for the evolution of the IESO-administered markets, regulatory affairs, external relations and communications, and stakeholder engagement.

Mr. Campbell has extensive background within the electricity industry, having acted as legal counsel in planning, facility approval and rate proceedings throughout his 26-year career in private practice. He joined the IESO in June 2000, and through May 2005, held the position of Vice-President, Corporate & Legal Affairs.

Mr. Campbell has contributed as a member of several Boards, and was Vice-Chair of the Interim Waste Authority Ltd. He is a graduate of the University of Waterloo and Osgoode Hall Law School.

Vice-President - Market & System Operations

Derek R. Cowbourne

Mr. Cowbourne was appointed Vice President - Market & System Operations and Chief Operating Officer in October 2006. Mr. Cowbourne has been with the Independent Electricity System Operator (IESO) from its formation as the Independent Market Operator in 1999, previously holding the positions of Chief Operating Officer, Vice-President - Market Services and Vice-President - Reliability Assurance.

As Chief Operating Officer, Mr. Cowbourne is responsible for:

- Managing the operation of Ontario's competitive wholesale electricity market and for directing the operation of the IESO Controlled Grid.
- Forecasting and assessing resource and transmission adequacy, and ensuring that reliability will not be jeopardized throughout the largest

Mr. Cowbourne has chaired Ontario's Market Advisory Council and the IESO's Technical Panel. He is a Past-Chairman of the North American Electric Reliability Council's (NERC) Operating Committee, which oversees the reliable operation of the power systems of Canada and the United States.

Mr. Cowbourne is a graduate of Manchester University (UK), a Fellow of the Institution of Engineering and Technology, and a member of the Professional Engineers of Ontario. He is a member of the Institute of Corporate Directors and a graduate of the ICD/Rotman Directors Education Program.

Vice-President - Information Technology & Infrastructure **Bill Limbrick**

Mr. Limbrick was appointed Vice-President, Information Technology and Infrastructure in July 2001.

Under Mr. Limbrick, Information Technology and Infrastructure is responsible for:

- Applications development and maintenance
- Business process engineering
- Systems infrastructure and operations
- Participant networks and telecommunications
- Information management
- Information security

Prior to his appointment, Mr. Limbrick was with PricewaterhouseCoopers (PwC) where, as a Principal Consultant, he worked with the IESO over a three-year period on the program to introduce the new IESO-administered Market. In his eight years with PwC, Mr. Limbrick worked in several industries within the utilities sector and was a program manager in the 1998 expansion of the competitive electricity market in the UK. Previously, Mr. Limbrick had a long career with Sun Life Assurance (UK) where he held a number of management positions in information technology.

Mr. Limbrick holds a degree in Mathematical Economics from the University of Essex and is a member of the British Computer Society.

Vice-President - Corporate Services **Gary Sherkey**

Mr. Sherkey was appointed Vice-President - Corporate Services, CFO and Treasurer effective June 1, 2005. Prior to this appointment, Mr. Sherkey was Vice-President - Finance, CFO and Treasurer for the IESO.

Under Mr. Sherkey, Corporate Services is responsible for:

- Corporate Planning
 - Leads the corporate strategic planning process for the organization
 - Responsible for the Enterprise Risk Management (ERM) process in order to manage risks effectively and efficiently across the company
- Corporate Finance

- Co-ordinates the annual business planning and budgeting process which produces the 3-year Business Plan document for filing with the Minister of Energy and the Ontario Energy Board
- Responsible for:
 - corporate/pension accounting and reporting
 - insurance
 - procurement
 - treasury
 - market accounting and market funds administration
- Legal Affairs
 - Responsible for legal and contract support; and records management for the organization
- Internal Audit
 - Conducts audits of IESO processes, systems and procedures on a risk-based perspective
 - Designs internal controls for the organization
 - Assists in the management of ERM across the business

Prior to the IESO, Mr. Sherkey was based in Calgary. He is a Chartered Accountant and brings to the IESO many years of progressively responsible senior financial management experience, earned within some of Canada's leading public energy-related corporations. As a key member of senior management, he has expertise in developing and planning the goals, objectives and strategies for corporations and has a successful track record in executing these plans with discipline.

Additionally, Mr. Sherkey holds a Bachelor of Science degree from the University of Toronto and a Bachelor of Commerce degree from the University of Windsor.