

- 1 **Q. Reference: Transcript March 31, 2016**
2 **Page 64, Lines 12-15**
3
4 **Please provide a copy of Gary Murray's CV.**
5
6 **A. A copy of Gary Murray's CV is provided in Attachment A.**

Gary Murray
CV

GARY MURRAY, P. ENG.

55 Kenmount Road • St. John's, NL A1B 3P6
gmurray@newfoundlandpower.com • 709-727-1958

PROFESSIONAL EXPERIENCE

NEWFOUNDLAND POWER- St. John's, NL - 2002 to Present

Vice President, Engineering and Operations (2014 to Present)

Responsible for the operations, engineering, system planning and construction of the Company's electrical system throughout the island of Newfoundland. Also have corporate responsibility for safety, the environment and transportation.

Manager – St. John's Region (2013 to 2014)

Responsible for transmission and distribution operations, engineering, planning and construction within the St. John's region. Also had responsibility for third party and provisional services and metering throughout the Company.

Manager - Engineering (2010 to 2013)

Responsible for capital projects related to the Company's electrical system, telecommunications and general properties.

Manager – Civil Engineering (2008 to 2009)

Responsible for operations and capital projects for all hydro, gas turbine and diesel plants. Also had corporate responsibility for safety and the environment.

Superintendent (2003 to 2007)

Held various positions including Superintendent of Generation Operations, Superintendent of Civil Engineering, and Superintendent of Regional Operations (Carbonear). Responsibilities included supervision of technical staff, management of capital and operating budgets, and interaction with customers.

Project Engineer (2002 to 2003)

Secondment to Fortis Inc. as Site Engineer for the Bishops Falls Redevelopment Project (20MW). Responsible for contract management, design coordination, and site and project management.

GARY MURRAY, P. ENG.

McNAMARA CONSTRUCTION - A DIVISION OF CARILLION CANADA - 1996 to 2002

Project Engineer

High Falls Redevelopment Project (Ontario)

45 MW Design/Build Hydroelectric Project for Great Lakes Power Limited

Responsible for contract formation and management of all subcontracts and major supply items including turbines/generators (2-22.5 MW vertical Kaplan turbines), engineering design, penstocks, control gates and hoist, building services, transmission line, overhead crane, structural steel, reinforcing steel, concrete supply and others.

Responsible for technical coordination with Great Lakes Power Limited.

Assist Construction Manager with scheduling, planning and co-ordination of work. Assist Project Manager with project management, budgeting, cost control, financial reporting and overall control of the project.

Long Sault Rapids Hydroelectric Project (Ontario)

18 MW Design/Build Hydroelectric Project for Algonquin Power Limited

Responsible for the management, cost control and planning of all design-build subcontracts and major purchase orders including 115 kV transmission line c/w substation and switch station, control gates and hoist, mechanical and electrical, turbines/generators (4 - 4.5 MW horizontal Kaplan turbines), reinforcing steel, concrete supply, structural steel, clearing, and others.

Coordinator for all technical requirements of Ontario Hydro.

McNamara team member in proposal preparation, bidding, planning, sub-contract co-ordination and contract negotiations of several large engineering projects:

- Granite Canal Hydroelectric Development - 40 MW (\$55 M)
- Several MTO Highway Projects - (\$20M - \$50M)
- Diavik Diamond Mines - Year 2000 Earthworks (\$50M)
- High Falls Redevelopment Project - 45 MW (\$65 M)
- Diavik Diamonds Project Water Retention Dikes (\$250 M)
- Keenleyside 150 MW Hydro Plant (\$250 M)
- Other bid proposals in range of \$2 M- \$ 20 M.

HIBERNIA MANAGEMENT DEVELOPMENT COMPANY - 1992 to 1996

Quality Control Engineer

Field coordinator for HMDC in the quality control department for the Gravity Base Structure (\$1,200 M)

Responsible for the quality control of all field installation of reinforcing steel (100,000 tonnes) and post-tensioning systems (except for stressing activities) of the Hibernia Gravity Base Structure to ensure their compliance to CSA Z299.1.

Coordination and supervision of nine to fifteen field engineers/inspectors. Duties included development of quality control procedures, checklists, review of contractors' procedures and work instructions, and overseeing the activities of field personnel and construction work to ensure that all installations comply with project drawings, procedures, and specifications.

COLES ASSOCIATES LTD - 1991 TO 1992

Project Engineer (Prince Edward Island)

Responsible for various duties including civil/structural engineering design, district heating piping design, coordination of mechanical, electrical and architectural disciplines, preparation of specifications, contract administration and site inspections.

EDUCATION AND CREDENTIALS

Bachelor of Engineering Co-Op (Civil) (1991)
MEMORIAL UNIVERSITY- NEWFOUNDLAND

Professional Associations

Member of Association of Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL)
PEGNL, Registration Committee
PEGNL, Limited License Committee Chair
Canadian Electricity Association, Distribution Council
College of the North Atlantic, Electrical and Electronics Advisory Committee