

CURRICULUM VITAE OF  
JAMES (JIM) GORDON REDFORD

**Education / Memberships:**

1987 Bachelor of Applied Science (Geological Engineering) - University of Toronto  
1990 Association of Professional Engineers of Ontario (A.P.E.O.)

**Business Experience:**

**Duke Energy Gas Transmission – 2005 – Present**

Project Director – Storage Development responsible for business development and operations, and officer, for Market Hub Partners Canada L.P. and St. Clair Pipelines L.P.

**Duke Energy Gas Transmission – 2002 – 2005**

Manager, Process Improvement responsible for directing and facilitating process change within DEGT Engineering and Project Manager responsible for supporting business development activities.

**Union Gas Limited – 2001 – 2002**

Manager, Fit-For-Purpose Program responsible for directing and facilitating process change within WEI Engineering.

**Maritimes & Northeast Pipeline – 1997 – 2001**

Project Manager and Construction Manager responsible for the execution of three greenfield transmission pipeline projects in Nova Scotia and New Brunswick with costs totaling over \$200 million.

**Union Gas Limited – 1989 – 1997**

Pipeline Engineer to Senior Pipeline Engineer responsible for engineering design, construction and project management of storage development and transmission pipeline projects with project costs ranging from \$0.5 to \$20 million.

**Peto MacCallum Ltd. – 1987 – 1989**

Project Coordinator for construction inspection services in the Greater Toronto Area.

**Regulatory Participation:**

Witness at the following National Energy Board hearings:

GH-4-98  
GH-2-99  
GH-4-99

Submitted evidence on behalf of Maritimes & Northeast Pipeline March 2001 Tolls and Tariff Application.