



uniongas

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Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, ON
M4P 1E4

November 25, 2014

Re: EB-2014-0012 – Hagar Liquefaction Service Rate – Witness Panel CV's

Dear Ms. Walli:

Please find attached Union witness panel CV's as filed November 24, 2014 in the above noted hearing as Exhibit K1.1.

Should you have any questions, please contact me at (519) 436-5473.

Yours truly,

[original signed by]

Karen Hockin
Manager, Regulatory Initiatives

CC: EB-2014-0012 Intervenors
Charles Keizer (Torys)
Mark Kitchen (Union Gas)

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Union Gas Limited

October 8, 2014 - 3:00 PM 11229-2103 CKEIZER
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Jonathan Erling

Managing Director

KPMG LLP
333 Bay Street
Toronto, ON M5H 2S5

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Cell 416-315-1067
jerling@kpmg.ca

Function and specialization

Jonathan is a member of the Global Infrastructure Projects Group specializing in the energy and regulated utility sectors.

Representative clients

- Enwave Energy Limited
- Manitoba Hydro
- NB Power
- Ontario Energy Board
- Ontario Ministry of Environment
- Ontario Power Generation
- Toronto Hydro
- Union Gas

Professional associations

- International Association of Energy Economists
- Toronto Association of Business Economists

Languages

English

Education, licenses and certifications

- B.E.Sc. (Mechanical)
- M.B.A.
- Professional Engineers Ontario

Background

Jonathan focuses on the energy and regulated utility industries. He has a particular interest in rate regulation and in alternative and renewable sources of power. He has also provided business and strategic planning services to a variety of utility and public sector clients. Jonathan has over 25 years of experience with KPMG.

Professional and industry experience

His project experience covers the electricity, water and wastewater, district energy, and natural gas distribution sectors. Specific areas of focus include:

- Evaluation of future financial returns and complex financial modeling.
- Business case assessments for new infrastructure development.
- Cost allocation and rate design.
- Various forms of transaction support, including analysis of regulatory issues and energy pricing risks.

Expert Testimony

- Provided expert testimony with respect to the processes used by a major hydro-electric utility for hydraulic flow forecasting, production optimization, and long-term export sales contracting.
- Provided expert testimony on behalf of an electric distribution utility on alternative options for the treatment of tax variances in the rate setting process for utilities operating under a Performance-Based Regulatory (PBR) regime.
- Acted as an advisor to public utility board staff in a consultation process for the identification of rate impacts from the implementation of IFRS.

Cost Allocation

- Consultant to a public utility board in respect of a petroleum supplier's request for an increase in wholesale gasoline margins.
- Updated policies for the capitalization of overhead costs and for the allocation of shared service costs for three separate distribution utilities. These policies were accepted by each utility's regulator as the basis for rate setting.

Utility Regulation

- Prepared a report for CAMPUT on the emergence globally of alternative approaches to the regulation of energy network utilities.

Due Diligence Services

- Provides due diligence services to institutional investors with respect to renewable power projects, including wind, hydro, and landfill gas.
- Provided advice on key business and regulatory risks for a Private Equity fund looking to invest in an IPP in a major Latin American country.

Publications and speaking engagements

- World Power 2006, Electricity Restructuring in Progress: The Ontario Example
- Presentation to Energy Council of Canada: Water and Finance: A Municipal Infrastructure Perspective

Statement of Qualifications
Bill Fay

Experience:

Union Gas Limited

Manager, Underground Storage (Canada)
2002

Westcoast Energy, Inc.

Manager, Storage & Transportation Projects
1999

St. Clair Pipelines Ltd.

Manager, Storage Projects
1993

Union Gas Limited

Manager, Storage Planning
1989

Senior Storage Planning Engineer
1985

Storage Planning Engineer
1981

Assistant Distribution Planning Engineer
1980

Education:

B.Sc. Civil Engineering, University of Waterloo,
1980

Memberships:

Registered Professional Engineer in the Province of Ontario

Appearances:

(Ontario Energy Board)

EB 2011-0210

RP-2003-0063

EBRM 101

EBLO 239

EBO 172

EBRM 95-1

EBRM 95

EBRM 94

EBRM 91

EBRM 88

PL 54

EBRM 85

EBRM 83

Statement of Qualifications
Pierce Jones

Experience: **Union Gas Limited**

Manager, Hagar LNG Plant
2014

Compressor Operations Engineer
2009

Education: Masters of Management Science, University of Waterloo
2015

Honours Bachelor Mechanical Engineering, Lakehead University
2009

Mechanical Engineering Technology, Durham College
2006

Memberships: Professional Engineers of Ontario
2012

Appearances: None

Statement of Qualifications
Greg Tetreault

Experience: **Union Gas Limited**

Manager, Rates and Pricing
2008

Manager, Gas Management Services
2005

Team Lead, Gas Management Services
2001

Nominations Specialist, Gas Management Services
1999

Business Analyst, Industrial Marketing and Sales
1998

Education: Honours Bachelor of Commerce, Finance, University of Windsor
1998

Bachelor of Arts, Geography, University of Windsor
1995

Memberships: None

Appearances: **(Ontario Energy Board)**

EB-2014-0145
EB-2013-0365
EB-2013-0109
EB-2012-0433/EB-2012-0451/EB-2013-0074
EB-2012-0337
EB-2012-0087
EB-2011-0210
EB-2011-0283
EB-2011-0038
EB-2011-0025
EB-2010-0039
EB-2008-0411
EB-2008-0106

Statement of Qualifications
Sarah Van Der Paelt

Experience:

Union Gas Limited

Director, Sales Business Markets
2011

Director, Commercial Industrial Sales & Marketing
2008

Director, Energy Conservation
2007

Director, Accounting Services
2005

Manager, Revenue & Gas Accounting
2004

Manager, Financial Forecasts
2004

Manager, Product and Service Development
2002

Manager, Product Development
1999

Administrator, Gas Delivery Products & Services
1997

Supervisor, S&T Nominations
1995

Supervisor, Gas Supply Nominations
1993

Rate Design Analyst
1992

Cost Allocation Analyst
1991

Financial Forecast Analyst
1991

Experience (cont'd) The Royal Bank of Canada

Assistant Manager, Customer Service
1987

Education: Certified General Accountant
1998

Masters of Business Administration, University of Windsor
1991

Bachelor of Commerce, University of Windsor
1987

Memberships: The Association of Certified Public Accountants

Appearances: (Ontario Energy Board)
EB-2011-0210
RP-2003-0063
RP-2002-0130
E.B.R.O. 493-04/494-06