

K.L.L

April 15, 2016

BY COURIER & RESS

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

Dear Ms. Walli:

**Re: Union Gas Limited ("Union")
Leamington Expansion Project
EB-2016-0013**

Attached are the Curriculum Vitae's "Statement of Qualifications" for the witnesses that will be on the panel April 19, 2016.

- Patrick Boyer, Manager Greenhouse, Retail Energy Wholesale Markets
- David Hockin, Manager Strategic Development
- Tom Grochmal, P.Eng Manager Engineering Construction

Union will be adding one additional witness, Robert Gummow P.Eng. Mr. Gummow is a principle in the firm Corrosion Service Company Limited. Mr. Gummow CV can be found at Schedule 5 of Union's reply evidence. A copy of Mr. Gummow's acknowledgment of expert duty will be filed with the Board and all parties on April 18, 2016.

Along with the CV's are aids to support in the oral hearing on April 19th.

- Pictures of the abandoned rail corridor
- An illustration of the present value of future revenues vs. capital costs

In the event that you have any questions on the above or would like to discuss in more detail, please do not hesitate to contact me.

Yours truly,

[original signed by]

W.T. (Bill) Wachsmuth, RPF
Senior Administrator, Regulatory Projects
:sb
Attach.

cc: L. Gluck
M. Millar
All Intervenors

Statement of Qualifications
Patrick Boyer

Experience: **Union Gas Limited**

Manager, Greenhouse, REM and Wholesale Markets
2013

Account Manager, REM and Wholesale Markets
2008

Manager, Revenue Cycle Services
2001

Unionline, Business Project Lead
1999

Contract Agent
1998

Gas Supply Analyst
1997

Coordinator IT Administration
1995

IT Support Analyst
1990

Education: Honours Bachelor of Commerce
University of Windsor
1990

Information Technology Diploma
St. Clair College
1987

Memberships: None

Appearances: None

Statement of Qualifications
Dave Hockin

Experience:

Union Gas Limited

Manager Strategic Development
2012

Manager, Affiliate Accounting and Reporting
2010

Manager Affiliate Relations
2005

Team Lead Product Development
2001

Administrator, Financial Analysis
2000

Manager, Market Development and Project Management
1998

Strategic Planning
1996

Manager, Distribution Business Development
1995

Manager, Direct Purchase Development / Gas Distribution
Expansion, 1993

Sales Manager, Windsor Division
1990

Manager, Direct Purchase
1988

Co-ordinator, Direct Purchase
1986

Dome Petroleum - Calgary

Sulphur Supply and Sales Representative
1984

Statement of Qualifications
Dave Hockin

Experience (cont'd): Co-ordinator NGL Operations - Marketing
1981

Traffic Analyst
1980

Education: Certified General Accountant
2005

Bachelor of Arts (Economics)
Wilfred Laurier University
1979

Memberships: Chartered Professional Accountants Canada

Chartered Professional Accountants of Ontario

Appearances: (Ontario Energy Board)
EB-2012-0433/EB-2012-0451/EB-2013-0074
EBRO 499
EBRO 493/494
EBRO 484
EBLO 252 et al/EBLO 254 et al
EBLO 253/EBC 225-233/EBA 700-708
EBRO 486/EBO 177-07
EBC 213/EBA 687
EBLO 248/EBC 207/EBA 676
EBC 210/EBA 680
EBC 209/EBA 679
EBC 208-01/EBA 678-01
EBC 208/EBA 678
EBC 206/EBA 670
EBRO 476 (Direct Purchase)
EBRO 462
EBRO 456-4
EBRO 456
EBRO 412-III/EB-2013-0365
EB-2014-0182
EB-2015-0179

Statement of Qualifications
Tom Grochmal, Ph.D.,P.Eng.

Experience: **Union Gas Limited**

Manager, Engineering Construction
2012

Electrical Engineer, Major Projects
2010

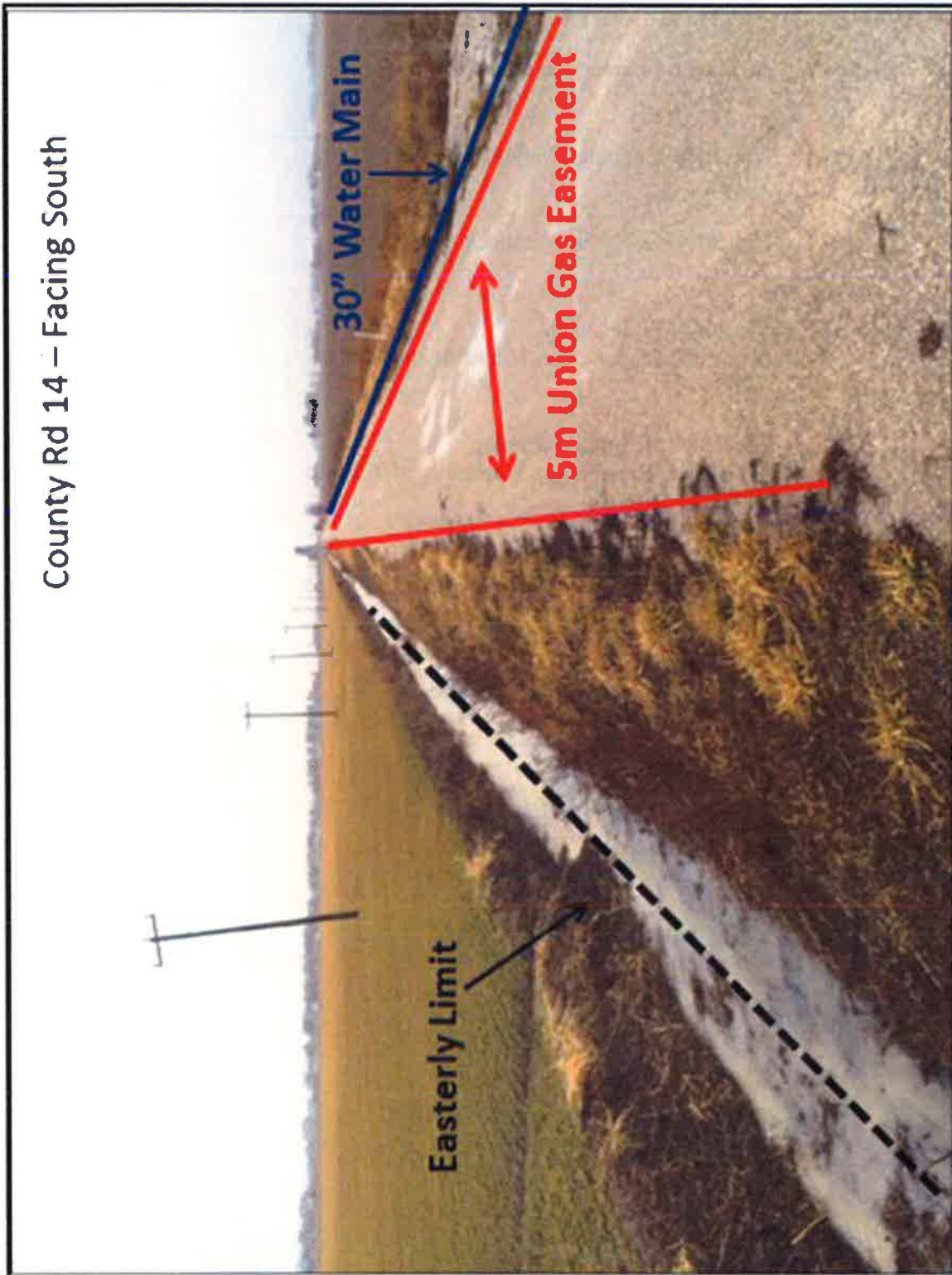
Electrical EIT, Major Projects
2008

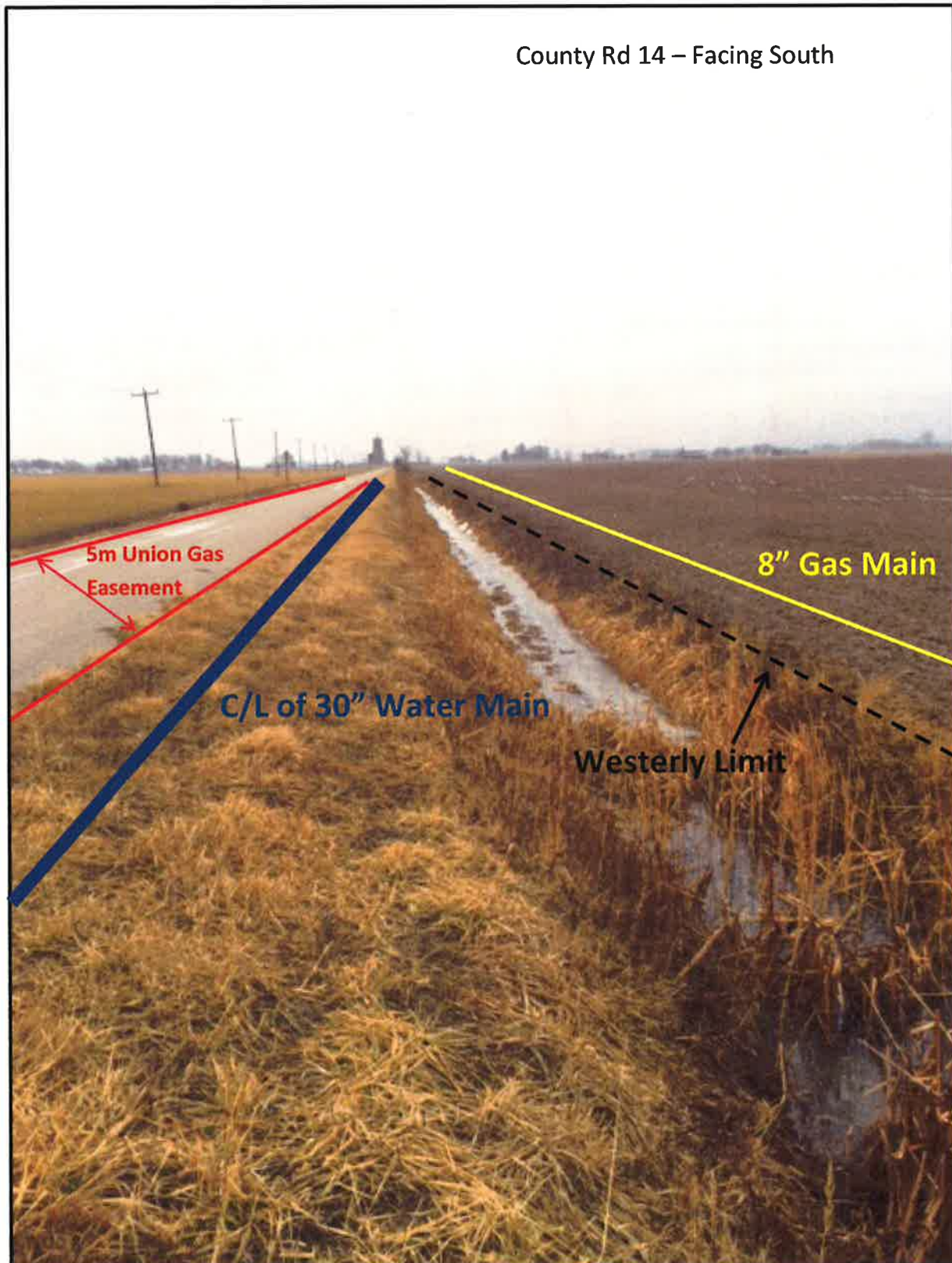
Education: Doctor of Philosophy,
Electrical Engineering, University of Alberta
2008

Bachelor of Applied Science,
Electrical Engineering, University of Toronto
2003

Memberships: Professional Engineers Ontario

Appearances: None

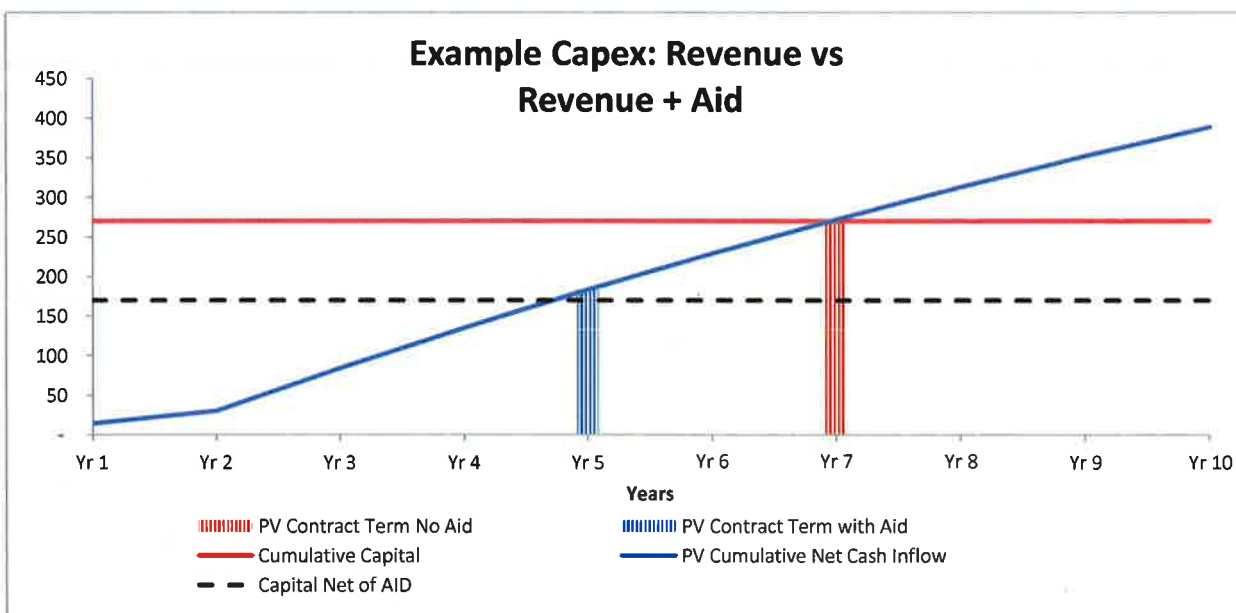




Simplified Illustration of the Present Value of Future Revenue vs Capital Costs

Figures in \$ 000's

Line		Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Yr 9	Yr 10
1	PV Cash Inflows by Year	14	16	54	51	48	46	43	41	39	37
2	PV Cumulative Net Cash Inflow	14	30	84	135	183	229	272	313	352	389
3	Cumulative Capital	270	270	270	270	270	270	270	270	270	270
4	NPV	(256)	(240)	(186)	(135)	(87)	(41)	2	43	82	119
5	Flag NPV > zero	-	-	-	-	-	-	1	-	-	-
6	Term for Contract	7									
7	PV Contract Term No Aid	-	-	-	-	-	-	272	-	-	-
Case 2: Same Annual Revenue + Aid Paid											
8	PV Cash Inflows by Year	14	16	54	51	48	46	43	41	39	37
9	PV Cumulative Net Cash Inflow	14	30	84	135	183	229	272	313	352	389
10	Cumulative Capital	270	270	270	270	270	270	270	270	270	270
11	Less Aid Paid	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)
12	Capital Net of AID	170	170	170	170	170	170	170	170	170	170
13	NPV	(156)	(140)	(86)	(35)	13	59	102	143	182	219
14	Flag NPV > zero	-	-	-	-	1	-	-	-	-	-
15	Term for Contract	5									
16	PV Contract Term with Aid	-	-	-	-	183	-	-	-	-	-



Notes: Net Inflows are PV of the Incremental Revenue less O&M and Taxes

This is an example of one of the 55 customers identified in Schedule 3 of the pre-filed evidence