

**ENBRIDGE GAS DISTRIBUTION INC. RESPONSE TO
ENERGY PROBE RESEARCH FOUNDATION INTERROGATORY #70**

INTERROGATORY

Issue D1 Do the facilities address the OEB Environmental Guidelines for Hydrocarbon Pipelines as applicable?

Ref: EB-2012-0451 Exhibit B, Tab 2, Schedule 1, Environmental Report, 4.0 Route Selection Overview, Pages 82-84

Preamble: The evidence provides a description of alternative routes for Segment A (A1, A2 & A3) and Segment B (BEW1, BEW2, BEW3, BEW4, BNS1, BNS2, BNS3, BNS4).

Please provide a table to show the proposed length of pipe for each alternative for Segment A and Segment B.

RESPONSE

The table on the following page provides an approximate length for each route considered for the Project. It should be noted that criteria used to inform the route selection process is based on biophysical, socio-economic, and technical criteria as referenced in Section 4.2 of the ER found at Exhibit B, Tab 2, Schedule 1, Attachment 2.

Witnesses: L. Dumond
 J. Muraca

Length of Pipeline	
Alternative Route	Approximate Length (km)
Segment A	
Alternative Route A1 (Utility Corridor)	25
Alternative Route A2 (Steeles Avenue)	22
Alternative Route A3 (Derry Road/Old Derry Road)	27
Segment B – East-West Alternatives	
Alternative Route BEW 1 (Utility Corridor)	13.5
Alternative Route BEW 2 (Steeles Avenue)	14.7
Alternative Route BEW 3 (Rail Corridor)	15 (start point to utility corridor)
Alternative Route BEW 4 (Keele Street/Finch Avenue)	18.5 (start point to Finch Ave. is 4.5 and Keele St. to utility corridor is 14)
Segment B – North-South Alternatives	
Alternative Route BNS1 (Utility Corridor)	7.4
Alternative Route BNS2 (Warden Avenue)	5.2
Alternative Route BNS3 (Don Valley Ravine)	10 (beginning at utility corridor/Highway 407 ending at Sheppard Ave.)
Alternative Route BNS4 (Pharmacy Avenue)	5 (beginning at Steeles Ave. to end point)

Witnesses: L. Dumond
 J. Muraca