Filed: March 29, 2007 EB-2007-0050

Exhibit B
Tab 6
Schedule 1
Page 1 of 4

OTHER MATTERS/AGREEMENTS/APPROVALS

2	
_	
3	

1

1.0 SYSTEM IMPACT ASSESSMENT

4

5 The IESO's market rules require that any party planning to construct a new or modified

6 connection to the IESO-controlled grid must request and receive an IESO assessment of

these facilities. The IESO has completed the SIA of the proposed facilities included in

the project under the IESO Connections Assessment and Approval process.

9

10

11

12

13

14

The IESO assessment addresses the impact of the proposed facilities on system operating

voltage, system operating flexibility, and on the ability of other connections to deliver or

withdraw power supply from the IESO-controlled grid. The IESO's SIA filed at

Exhibit B, Tab 6, Schedule 2 confirms the need for this project and indicates that Hydro

One's proposed transmission solution is adequate and does not adversely impact the

15 IESO-controlled grid.

16

17

2.0 CUSTOMER IMPACT ASSESSMENT

18

Under the TSC, Hydro One is required to carry out a Customer Impact Assessment (CIA)

in accordance with its customer connection procedures to determine the impact of those

facilities on other customers. Hydro One has completed the CIA and it is included at

Exhibit 6, Tab 6, Schedule 3. The new 500 kV transmission line can be incorporated

without any adverse impacts on southwestern Ontario customers.

Updated: November 30, 2007

EB-2007-0050 Exhibit B Tab 6 Schedule 1 Page 2 of 4

3.0 STAKEHOLDER AND COMMUNITY CONSULTATION

2

1

Prior to making this application, Hydro One met with county, regional and municipal

4 representatives along the proposed route to brief them on the project and identify

potential local impacts and concerns. Government ministries, agencies, municipal

6 officials and staff were also consulted.

7

11

12

13

14

15

16

5

8 Subsequent to this application, Hydro One undertook an extensive consultation program

to inform a range of audiences about the project, seek their input, identify key issues, and

develop project plans that address those issues. Seven public information centres (PICs)

were held at various locations along the proposed route to ensure convenient access for

property owners and other stakeholders. At the public information centres, attendees

were provided project information and had an opportunity to review maps and discuss

their concerns and issues with Hydro One staff and OPA representatives. Other

communications have been and will continue to be provided on an ongoing basis through

newsletters, newspapers ads, a project webpage and a toll-free telephone number.

Further details can be found in Exhibit B, Tab 6, Schedule 6.

18

19

After the Technical Conference in mid October 2007, Hydro One held two PICs in the

areas affected by the potential route refinements during November 2007 (Hanover on

November 19 and Acton on November 21). Additional information regarding the

22 potential local route refinements was provided, with input and feedback requested from

PIC attendees. Municipal and public agency officials were also notified and briefed

about the route refinements under consideration.

25

27

23

24

26 Workshops and consultations with potentially affected landowners and other interested

parties are planned for January and February, 2008, to review the potential route

Updated: November 30, 2007

EB-2007-0050 Exhibit B Tab 6 Schedule 1 Page 3 of 4

refinements and identify issues and concerns. Please see Exhibit B, Schedule 3, Tab 2 for

2 more details.

3

- 4 Contacts, communications and engagement with Aboriginal group representatives also
- began in late 2006, and continue in 2007. Further details can be found in Exhibit B, Tab
- 6 6, Schedule 7.

7

8

4.0 ENVIRONMENTAL ASSESSMENT APPROVAL

9

- The project is subject to an Individual Environmental Assessment (EA) under Ontario's
- 11 Environmental Assessment Act.

12

- The EA will rely upon the previous work of the OPA to address need and alternatives.
- 14 Hydro One will seek to scope the EA in accordance with the OPA's assessment and
- determination, the conclusions of which are found in the March 23rd OPA letter to Hydro
- One (Exhibit B, Tab 6, Schedule 5, Appendix 4).

17

- Further details can be found in Exhibit B, Tab 6, Schedule 8. To meet the target in-
- service date, the Terms of Reference (TOR) for the individual EA were submitted in
- August 2007 and are expected to be approved by late 2007 or early 2008. Throughout the
- 21 EA process, Hydro One will consult with various levels of government, Aboriginal
- 22 groups, landowners, and other interested parties. Hydro One will apply appropriate
- 23 mitigation for any identified environmental concerns and will fully document issues and
- 24 Hydro One responses. An EA submission to the Ministry of Environment will be made
- thereafter. To meet the target in-service date, EA approval is required by January 2009.

26

- These timelines are challenging and will depend on cooperation among stakeholders in
- the EA process.

Updated: November 30, 2007 EB-2007-0050 Exhibit B Tab 6 Schedule 1 Page 4 of 4

1 2

5.0 COMPLIANCE WITH INDUSTRY STANDARDS AND CODES

3

- The proposed facilities will be constructed, owned and operated by Hydro One. The
- 5 design and maintenance of these facilities will be in accordance with good utility
- 6 practice, as established in the TSC and in accordance with NPCC and NERC planning
- 7 and operating standards.

8

6.0 LAND MATTERS

10

- Except for the potential route refinement in the Brockton, Hanover and West Grey area
- where greenfield corridors are under consideration (requiring a width of 250 feet), the
- proposed facilities require a widening of the existing transmission corridor by
- approximately 53 m to 61 m (175 ft to 200 ft). Further details can be found in Exhibit B,
- Tab 3, Schedule 2 and Exhibit B, Tab 6, Schedule 9.

16 17

7.0 OTHER APPROVAL REQUIREMENTS

18

- 19 Hydro One will address the following regulatory requirements. Additional requirements
- 20 may be identified during the EA process and hence the following is not to be interpreted
- as an all inclusive list.

22

- Encroachment permits and land use permits from Ministry of Transportation;
- Agreements from rail and pipeline companies for crossings; and,
- Approval and permits for road crossings, vehicle restrictions, noise control, etc., from
- regional and local municipalities under various municipal by-laws.

27