

SUMMARY OF THE PRE-FILED EVIDENCE

1.0 THE APPLICANT

The Applicants are Suncor Energy Products Inc. ("SEPI"), a wholly owned subsidiary of Suncor Energy Inc. ("Suncor"), and Acciona Wind Energy Canada Inc. ("AWECI"), a wholly owned subsidiary of the Spanish company Acciona Energia S.A. ("Acciona") The Applicants have entered into a non-incorporated joint venture arrangement to provide for the development, construction, and operation of the Ripley Wind Power Project. SEPI, an Ontario corporation, is a developer, owner and operator of wind power projects with its head office located in Calgary, Alberta. AWECI is a developer, owner and operator of wind power projects with its head office located in Rochester, New York.

2.0 THE PROPOSED FACILITIES

2.1 Description

The Applicants have applied to the Board pursuant to section 92 of the Ontario Energy Board Act, 1998 (the "OEB Act") for leave to construct:

(i) a new transformer substation to be located south-west of the Village of Ripley, Ontario that consists of one 34.5/69 kV transformer, dynamic VAR compensation equipment and switchgear (the "Ripley South TS");

(ii) a new transformer substation to be located east of the Village of Tiverton, Ontario that consists of two 69/240 kV transformers, capacitor banks and switchgear (the "Ripley North TS");

1 (iii) a 27 km 69 kV transmission line from the Ripley South TS to the
2 Ripley North TS; and

3 (iv) two 230 kV transmission lines, approximately 40m in length, from
4 the Ripley North TS to Hydro One's B22D and B23D circuits on its
5 Bruce to Detweiler supply line, approximately 11 km east of Hydro
6 One Network Inc.'s ("Hydro One") Bruce A Transformer Station.

7 A description of the proposed facilities (the "Project") is at Exhibit B, Tab 3, Schedule 1.
8 Schematic diagrams of the Project are at Exhibit B, Tab 3, Schedule 2. The Project is
9 necessary to connect thirty eight (38) 2.0 MW ENERCON E82 wind turbines with name
10 plate capacity of 76 MW (collectively called the "Wind Farm") to the IESO grid. The
11 Ripley Wind Power Project includes both the Wind Farm and the Project.

12 **2.2 The Proposed Route**

13 The Applicants plan to locate approximately 9 km (33%) of the proposed 69 kV
14 transmission line along Sideroad 25 within the Township of Huron Kinloss' existing road
15 right-of-way from the Ripley South TS to the southern boundary of the Municipality of
16 Kincardine. The Applicants plan to run the remaining 18 km (66%) of the 69 kV
17 transmission line along Sideroad 10 within the Municipality of Kincardine's existing road
18 right-of-way from the southern boundary of the Municipality of Kincardine to the Ripley
19 North TS. The 69 kV transmission line will cross provincial highway 9, approximately 12
20 km north-east of Ripley South TS. The Applicants plan to locate Ripley North TS, Ripley
21 South TS and all (100%) of the proposed 230 kV transmission lines on private land from
22 Ripley North TS to Hydro One's B22D and B23D circuits.

1 A detailed description of the proposed route is at Exhibit B, Tab 3, Schedule 1. Maps of
2 the proposed route are at Exhibit B, Tab 3, Schedule 3. A list of affected landowners is
3 at Exhibit B, Tab 3, Schedule 5.

4 **3.0 THE NEED FOR THE PROPOSED FACILITIES**

5 The Applicants were successful proponents in the Ministry of Energy's Request For
6 Proposals for up to 1,000 MW of Renewable Energy Supply from Renewable Generating
7 Facilities with a Contract Capacity of Between 20.0 MW and 200.0 MW, Inclusive dated
8 June 17, 2005. As such, the Applicants have entered into a 20-year renewable energy
9 supply contract ("RES Contract") with the Ontario Power Authority to supply electricity
10 from the proposed 76MW wind farm located southwest of the Village of Ripley, Ontario
11 (the "Wind Farm"). A letter from the OPA verifying the RES Contract is at Exhibit B, Tab
12 3, Schedule 6.

13 The Project is needed to connect the Wind Farm to the Independent Electricity System
14 Operator ("IESO") controlled grid.

15 **4.0 SYSTEM IMPACT ASSESSMENT**

16 The IESO issued a draft System Impact Assessment Report (the "Draft SIA") for the
17 Wind Farm and Project. The Draft SIA is expected to be finalized in September, 2006,
18 and will be filed with the Board immediately thereafter. The Applicant has incorporated
19 the IESO's requirements into the Project and will comply with and implement all
20 recommendations set out in the Final System Impact Assessment from the IESO. The
21 Draft SIA is at Exhibit B, Tab 3, Schedule 7.

5.0 CUSTOMER IMPACT ASSESSMENT

Hydro One Networks Inc ("HONI") has prepared a draft Customer Impact Assessment (the "Draft CIA") for the Wind Farm and Project dated June 2, 2006, a copy of which has been filed in support of this Application. The final Customer Impact Assessment is scheduled to be completed by HONI in September, 2006, and will be filed with the Board immediately thereafter. The Applicant has incorporated the Draft CIA's requirements into the Project and will comply with and implement all recommendations set out in the Final Customer Impact Assessment from HONI. The Preliminary CIA is at Exhibit B, Tab 3, Schedule 8.

6.0 ENVIRONMENTAL ASSESSMENT REPORT

Jacques Whitford Limited ("JWL") has prepared an Environmental Assessment Report for the Wind Farm and the Project. The Environmental Screening Process has been completed for both the Wind Farm and the Project including submission of a Statement of Completion to the Ontario Ministry of the Environment.

An electronic copy, in compact disc (CD) format, of the Environmental Assessment Report and correspondence with the Ministry of the Environment, which includes the Statement of Completion, are at Exhibit B, Tab 3, Schedule 9.

7.0 OUTSTANDING APPROVALS

The following approvals are required prior to construction of the Project:

- (i) Utility Permit Approval - Township of Huron-Kinloss (expect to submit application in August, 2006)

(ii) Utility Permit Approval – Municipality of Kincardine (expect to submit application in August, 2006)

(iii) Site Plan Approval for Ripley South TS - Township of Huron-Kinloss (expect to submit application in September, 2006)

(iv) Site Plan Approval for Ripley North TS - Municipality of Kincardine (expect to submit application in September, 2006)

(v) Ministry of Transportation permit for 69kV line Highway 9 crossing (expect to submit application in September, 2006)

(vi) Building permits for the Ripley North TS and Ripley South TS (expect to submit application in September, 2006)

The applicants are expecting no issues with obtaining the above permits and approvals.

8.0 LAND AND LAND RIGHTS

Agreements for the use of the lands required for the Project are secured or in the process of being secured as shown below;

(i) Ripley South TS – Option to Lease agreement in place with Judy M. Snobelen, part Lot 25, Concession 4 in the Township of Huron-Kinloss.

(ii) Ripley North TS – Option to Lease agreement in place with KENVEL Farms Ltd., part Lot 11, Concession 3, Municipality of Kincardine.

(iii) 69 kV Transmission Line – Utility/ROW applications will be submitted for the use of the Municipality of Kincardine's ROW along Sideroad 10 and the Township of Huron-Kinloss' ROW along Sideroad 25 in August, 2006. It is expected that the applications will be approved by the Municipality of Kincardine and the Township of Huron-Kinloss in September, 2006.

1 (iv) 69 kV Transmission Line – Easements for 2 guy wires on private land will be
2 negotiated in August and September, 2006. The owners of these private
3 lands are Jonathan Small (Lot 21, Concession 2) and 967329 Ontario Limited,
4 c/o Robert Thompson (Pt. Lot 20, Concession 2), both in the Municipality of
5 Kincardine.

6 (v) 69 kV Transmission Line – Permit application for crossing provincial highway
7 9 will be submitted in September, 2006. It is expected that the permit will be
8 granted in September, 2006.

9 (vi) 230 kV Transmission Line – Option to Lease agreement in place with
10 KENVEL Farms Ltd., part Lot 11, Concession 3, Municipality of Kincardine.
11 This line will connect into 230 kV lines, B22D and B23D, on Hydro One's
12 utility ROW.

13 The Option to Lease agreements in place with Judy M. Snobelen and KENVEL Farms Ltd.
14 can be found at Exhibit B, Tab 3, Schedule 14.

15 **9.0 STAKEHOLDER CONSULTATION**

16 Significant work has been completed to identify and consult stakeholders with respect to
17 the Project through the Environmental Screening Process completed for the Ripley Wind
18 Power Project between June 2004 and present.

19 The Project was included within the Environmental Screening Process completed in April,
20 2006. The Environmental Assessment Report includes the public consultation that was
21 completed during this process. The Environmental Assessment Report can be found at
22 Exhibit B, Tab 3, Schedule 9.

1 Specific consultation was conducted with regard to the Project in 2006. The goal of the
2 consultation was to inform and solicit feedback from the affected landowners and
3 general public for the Project. The consultation program was designed to use different
4 methods of notification to ensure the affected landowners and general public were
5 informed of the methods to receive information and give feedback. The methods
6 employed included personally delivered letters, local newspaper advertisements and two
7 public open houses. Letters were sent to landowners located adjacent to the Project in
8 June, 2006 describing the proposed infrastructure and timing of construction. Two open
9 houses were held for the general public at the Ripley-Huron Community Centre on the
10 evenings of June 21, 2006 and July 10, 2006. These open houses presented
11 information on both the Project and the Wind Farm and allowed the Applicants to hear
12 feedback on the Project from the public.

13 As a result of the public consultation completed to date, a change was made to the 69
14 kV Transmission Line route north of the Penetangore River in the Municipality of
15 Kincardine which will reduce the impact minimize the impact to trees and local
16 residences.

17 Information including a sample of the letter sent to landowners and the list of recipients,
18 information presented at the open house, and a consultation record detailing all contacts
19 with regard to the Project are at Exhibit B, Tab 3, Schedule 10. Public consultation has
20 not been closed and the Applicants have personnel available to meet with any local
21 residence that have questions and/or concerns.

1 **COST RESPONSIBILITY AND TRANSMISSION RATE IMPACTS**

2 The Project will be paid for and maintained by the Applicants and will require no
3 network additions or modifications to satisfy IESO reliability standards. All necessary
4 facilities required by Hydro One will be paid for by the Applicants. Therefore, the
5 Project will have no impact on transmission rates in Ontario.

6 **11.0 CONSTRUCTION TIMELINE**

7 The Wind Farm has a targeted in service date of October 1, 2007 in accordance with the
8 terms of the RES Contract. In order to meet this milestone and avoid penalties
9 associated with delay in the commercial operation date, construction of the proposed
10 transmission facilities are scheduled to commence in the fall of 2006. As such, the
11 Applicants request that the Board attempt to complete this proceeding before November
12 1, 2006.