

NATION RISE WIND FARM

LRP Site Considerations Review

EDP Renewables Canada Ltd.

Document No.: 800916-CAMO-T-01-A / Draft

Date: 8 July 2015



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Report title:	LRP Site Considerations Review	GL Garrad Hassan Canada Inc.
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Task and objective:

Prepared by: _____ Verified by: _____ Approved by: _____

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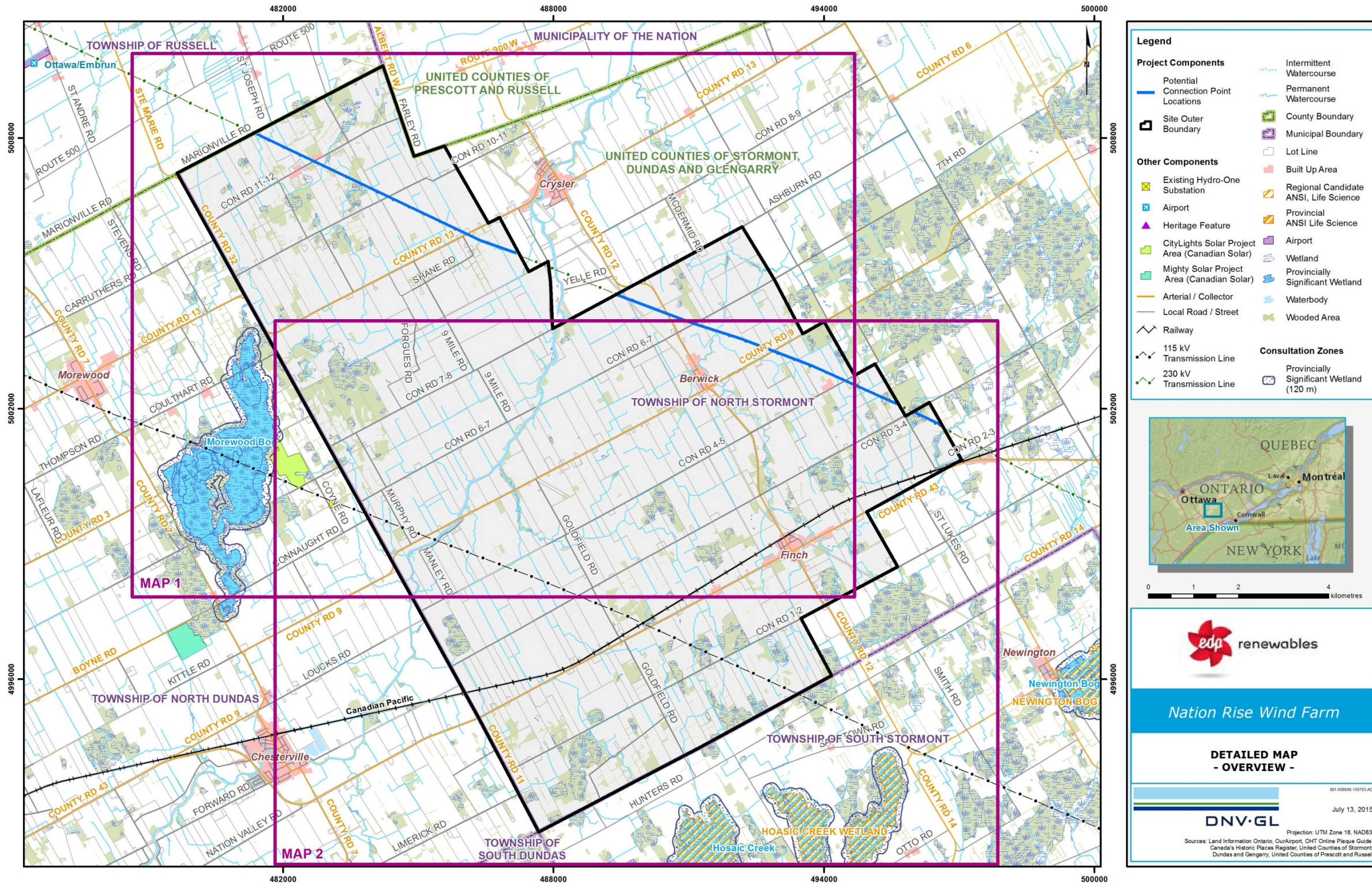
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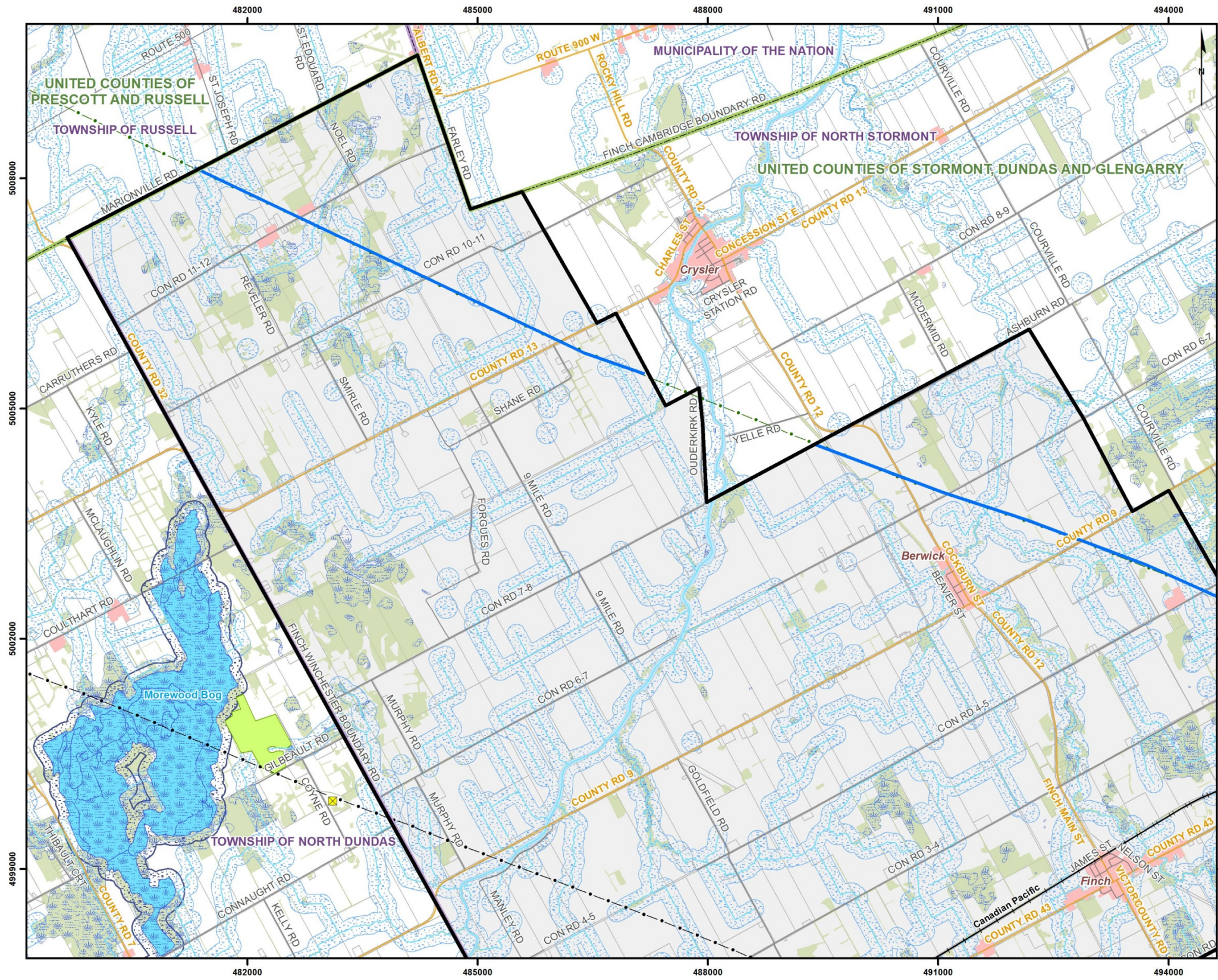
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Issue	Date	Reason for Issue	Prepared by	Verified by	Approved by
A	8 July 2015	Draft	A. Danaitis	N. O'Neill	F. Langelier

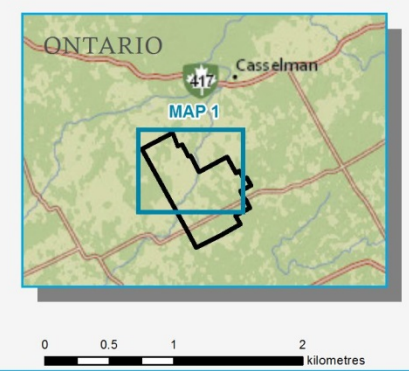
1. SITE CONSIDERATIONS MAPS





Legend

Project Components	County Boundary
Potential Connection Point Locations	Municipal Boundary
Site Outer Boundary	Lot Line
	Built Up Area
	Regional Candidate ANSI, Life Science
	Provincial ANSI Life Science
Existing Hydro-One Substation	Airport
CityLights Solar Project Area (Canadian Solar)	Wetland
Arterial / Collector	Provincially Significant Wetland
Local Road / Street	Waterbody
Railway	Wooded Area
115 kV Transmission Line	Consultation Zones
230 kV Transmission Line	Watercourse / Waterbody (120 m)
Intermittent Watercourse	Provincially Significant Wetland (120 m)
Permanent Watercourse	



Nation Rise Wind Farm

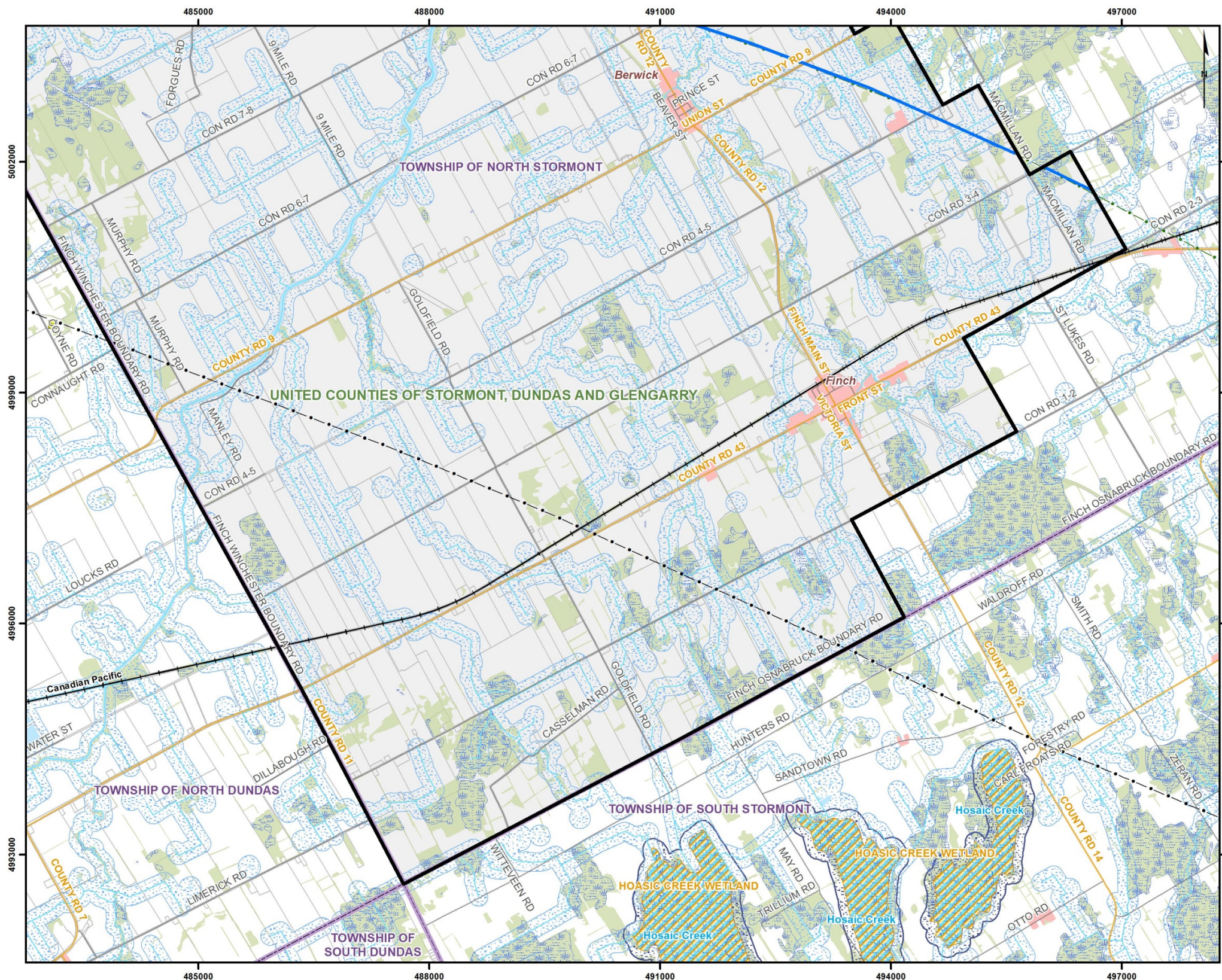
DETAILED MAP - MAP 1 -

001-00000-150706-AD

DNV·GL July 13, 2015

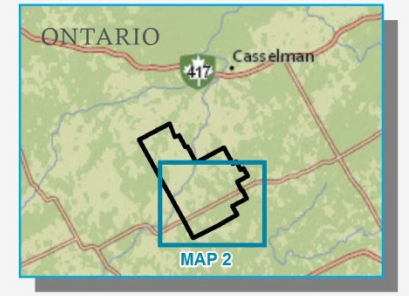
Projection: UTM Zone 18, NAD83

Sources: Land Information Ontario, OurAirport, OHT Online Plaque Guide, Canada's Historic Places Register, United Counties of Stormont, Dundas and Gengary, United Counties of Prescott and Russell



Legend

Project Components	<ul style="list-style-type: none"> Potential Connection Point Locations Site Outer Boundary Existing Hydro-One Substation CityLights Solar Project Area (Canadian Solar) Arterial / Collector Local Road / Street Railway 115 kV Transmission Line 230 kV Transmission Line Intermittent Watercourse Permanent Watercourse 	<ul style="list-style-type: none"> County Boundary Municipal Boundary Lot Line Built Up Area Regional Candidate ANSI, Life Science Provincial ANSI Life Science Airport Wetland Provincially Significant Wetland Waterbody Wooded Area
Other Components	<ul style="list-style-type: none"> 115 kV Transmission Line 230 kV Transmission Line Intermittent Watercourse Permanent Watercourse 	<ul style="list-style-type: none"> Consultation Zones Watercourse / Waterbody (120 m) Provincially Significant Wetland (120 m)

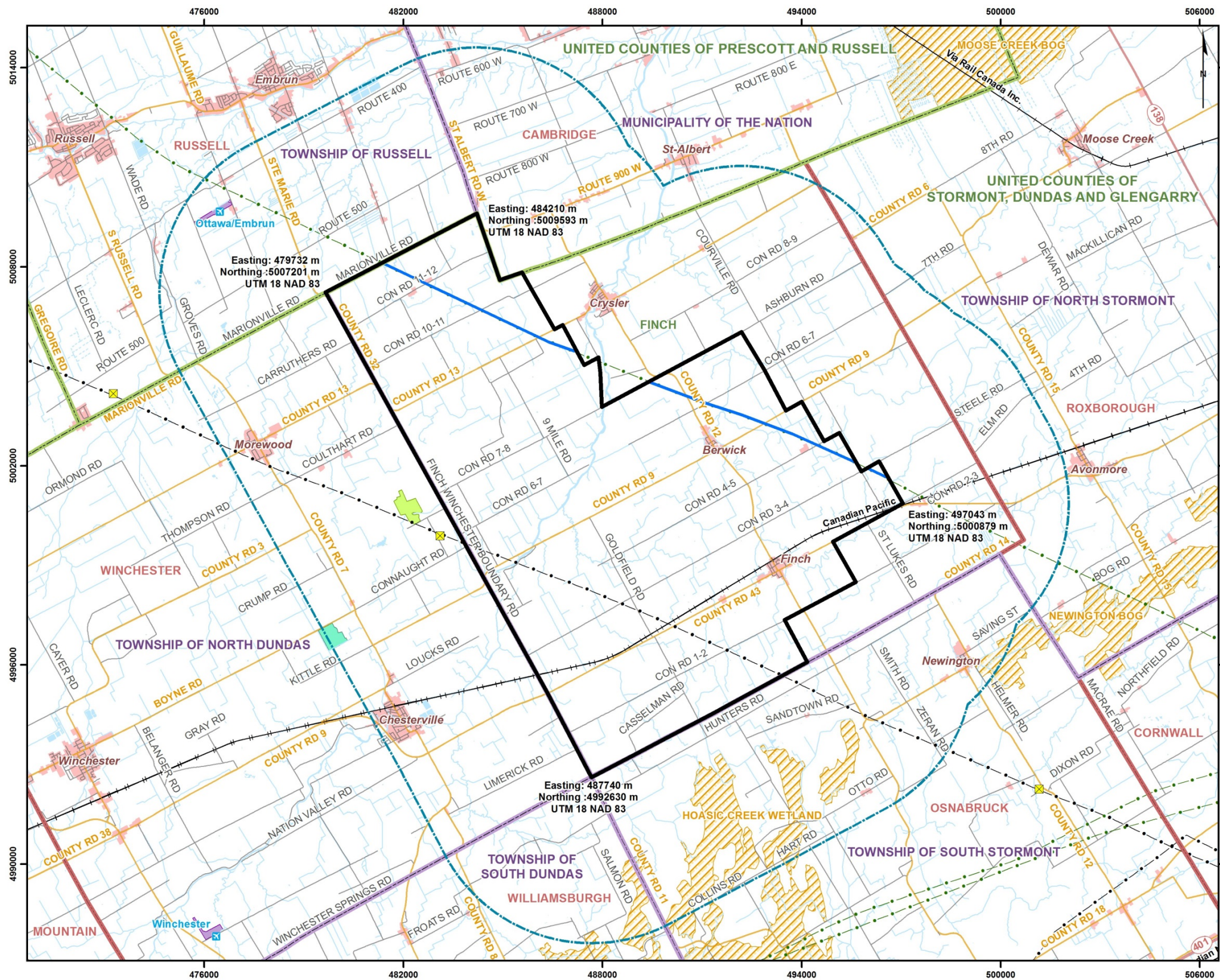


Nation Rise Wind Farm

DETAILED MAP - MAP 2 -



001-00000-155736-AD
 July 13, 2015
 Projection: UTM Zone 18, NAD83
 Sources: Land Information Ontario, OurAirport, OHT Online Plaque Guide, Canada's Historic Places Register, United Counties of Stormont, Dundas and Glengarry, United Counties of Prescott and Russell



Legend

Project Components	<ul style="list-style-type: none"> Potential Connection Point Locations Site Outer Boundary Area of Investigation (5 km Buffer) Existing Hydro-One Substation Airport Weather Radar Heritage Feature CityLights Solar Project Area (Canadian Solar) Mighty Solar Project Area (Canadian Solar) Expressway / Highway Arterial / Collector Local Road / Street 115 kV Transmission Line 230 kV Transmission Line 	<ul style="list-style-type: none"> Railway Intermittent Watercourse Permanent Watercourse County Boundary Municipal Boundary Township Boundary Built Up Area First Nation Reserve Regional Candidate ANSI, Life Science Provincial ANSI Life Science Provincial Park National Park Conservation Reserve Airport Waterbody
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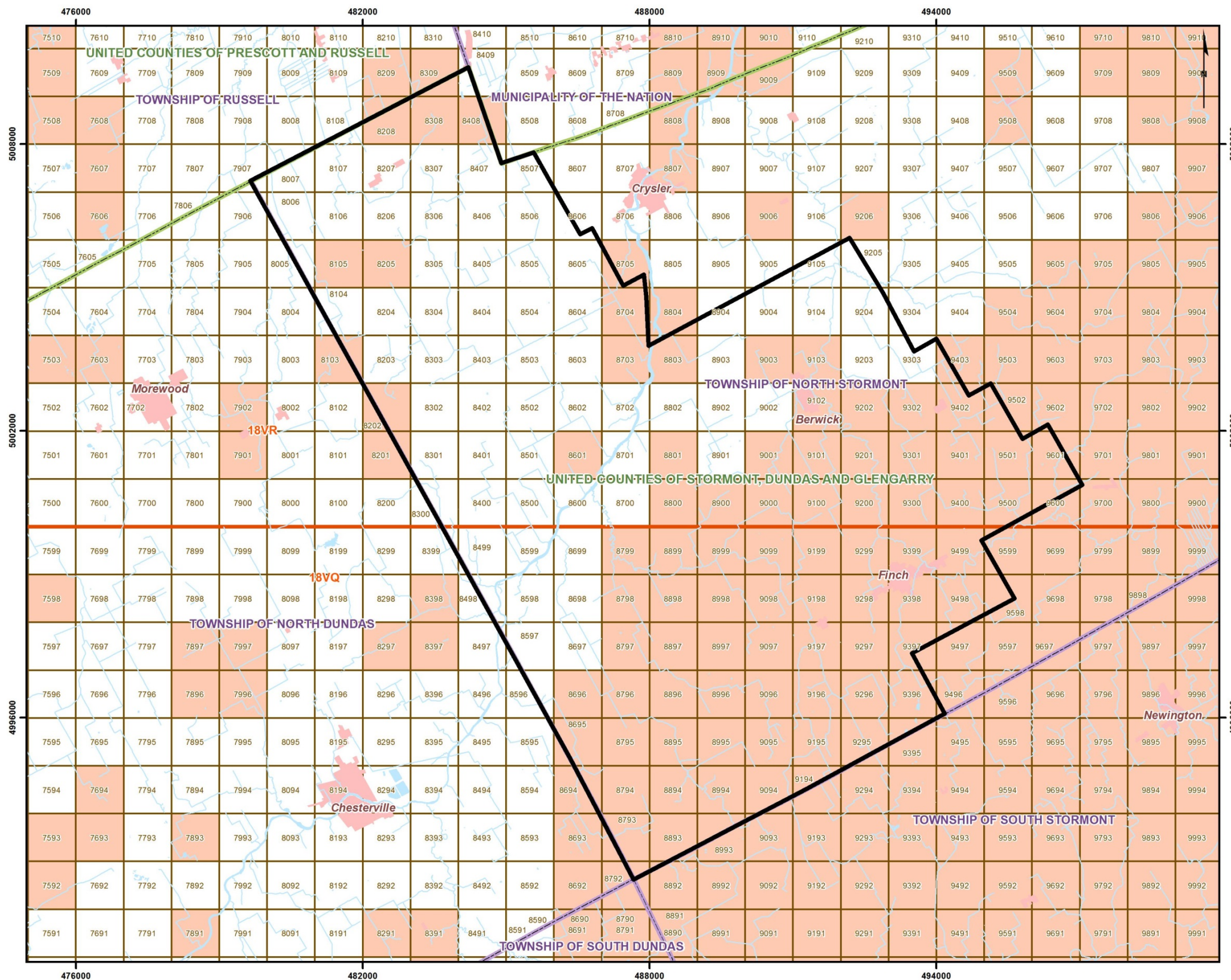
Nation Rise Wind Farm

GENERAL LOCATION (5 km)

001-000000-15002705.A0
July 13, 2015

DNV·GL

Projection: UTM Zone 18, NAD83
Sources: Land Information Ontario, OurAirport, OHT Online Plaque Guide, Canada's Historic Places Register, United Counties of Stormont, Dundas and Glengary, United Counties of Prescott and Russell



Legend

Project Components	NHIC
Site Outer Boundary	NHIC Grid
Other Components	Endangered or Threatened Species Observation
Intermittent	100 x 100 km Grid Square ID
Permanent	
County Boundary	
Municipal Boundary	
Built Up Area	
Waterbody	



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Nation Rise Wind Farm

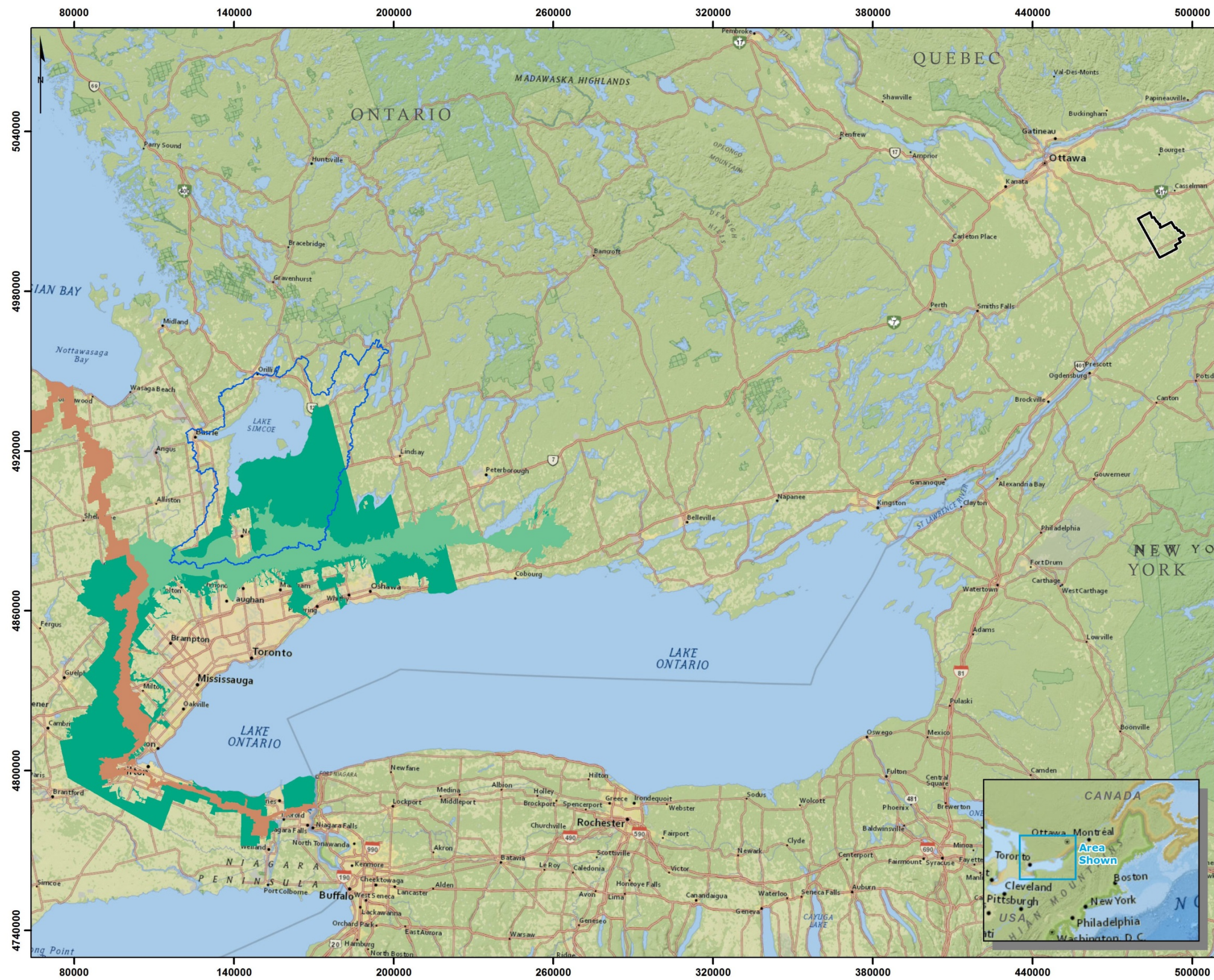
**NATURAL HERITAGE INFORMATION
CENTRE GRID SQUARES**

001-000008-150736-AD

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July 13, 2015

Projection: UTM Zone 18, NAD83
Sources: Land Information Ontario, Natural Heritage Information Centre



Legend

Project Component

- Site Boundary
- Lake Simcoe Watershed
- Niagara Escarpment Planning Area
- Oak Ridges Moraine Planning Area
- Greenbelt Natural Heritage System

0 12.5 25 50 Kilometers

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Nation Rise Wind Farm

DESIGNATED AREAS MAP

000000-150706-001-AD
July 6, 2015

DNV·GL
Projection: UTM Zone 18, NAD83
Source: Land Information Ontario, ArcGIS Online

2. SITE CONSIDERATIONS REVIEW TABLE

Table 2-1: Site Considerations Review

3.2.5 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
(a) The Registered Proponent must provide evidence that they have received the MTCS Sites Confirmation.	A request has been submitted to the MTCS regarding any known archaeological resource within 250 meters of the Sites by DNV GL on 6 July, 2015, response pending.	This requirement shall be satisfied by the Registered Proponent's inclusion of a copy of the MTCS Archaeological Sites Confirmation in the Proposal. The MTCS Archaeological Sites Confirmation may be in the form of an email or other written correspondence from MTCS.
<p>(b) Site Considerations Information:</p> <p>(i) The Registered Proponent must provide detailed scale maps of the Large Renewable Project and the Connection Line at a suitable scale to clearly identify (collectively, the "Site Considerations Information"):</p>		
(1) The Site , and if the Site is constituted by more than one non-contiguous Properties a scale map showing the outer boundary of the entire Site must be included;	DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps.	A copy of the Site Considerations Information (including copies of any background reports, sources or materials) must be continuously posted on the Large Renewable Project Website from the date that is at least fifteen (15) days prior to the date of the public community meeting identified in response to Subsection 3.2.5(c), and continuing until the IESO announces the Selected Proponents for this LRP I RFP, if any.
(2) The proposed Connection Line and Connection Point , showing the length of the Connection Line, the GPS coordinates for the Site and the Connection Point, and any other TS (or associated feeder) or the Circuit connected to the IESO Controlled Grid that is closer in geographic proximity to the Site than the proposed Connection Point;	DNV GL confirms that this item is included in the Site Considerations, see Detailed Maps. There are currently two connection point options located within the Site Outer Boundary, the length of the connection line is anticipated to be null as a result.	A copy of the Site Considerations Information must have been delivered to the clerk of each Project Community, if applicable, and any other designated official prescribed by each Project Community, acting reasonably.
(3) To the extent available, the proposed location of key features of the Large Renewable Project such as access roads, internal driveways, generating equipment, structures, transformers, inverters and communications towers .	Potential available area for Project infrastructure is presented in the Detailed maps.	This requirement shall be satisfied by: (i) the completion of the Prescribed Form – Site Considerations Confirmation attaching the Site Considerations Information (including reference to any background reports and sources, which must be published on the Registered Proponent's website) and confirming that, in the view of a qualified Independent Engineer, the Site Considerations Information is complete, accurate and consistent with this LRP I RFP and accepted methodologies, industry standards and best practice, provided that: (i) the Independent Engineer may rely on the views of one or more individuals who have the qualifications, training, expertise and experience in carrying out studies or evaluations as recommended or required by the Renewable Energy Approval and other equivalent environmental assessments or approvals (each a "Qualified Third Party"); and (ii) the Independent Engineer must identify and provide a summary of the qualifications, training, expertise and experience of each Qualified Third Party that it relies upon ;and (2) the Registered Proponent's confirmation in the Prescribed Form –Registered Proponent Declarations and substantiating evidence which must include: (i) a screenshot of the Large Renewable Project Website with the Site Considerations Information posted with the date and URL clearly shown; and (ii) copies of courier transmittal sheets evidencing delivery of the Site Considerations Information to each of
(4) The boundaries of any Municipality and Unorganized Territory in which the Site or the Connection Line is to be located, in whole or in part, including the identity of each Municipality and, if applicable, Unorganized Territory.	DNV GL confirms that this item is Included in the Site Considerations, see General Location Map.	
(5) The boundaries of any First Nation Lands the Site or the Connection Line is to be located, in whole or in part, including the identity of the First Nation Lands and the Corresponding First Nation Community	DNV GL confirms that this item is Included in the Site Considerations, see General Location Map. DNV GL did not identify any First Nation Lands within 5 km of the Site Boundary.	

3.2.5 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
(6) The boundaries of any geographic township (identified pursuant to the Territorial Division Act, 2002, SO 2002, c 17, Sched. E) in which the Large Renewable Project or the Connection Line is to be located, in whole or in part, including the identity of the geographic township	DNV GL confirms that this item is Included in the Site Considerations, see General Location Map.	the Project Communities.
(7) any "highway" (as defined in the Highway Traffic Act, RSO 1990, c H.8) crossing or located within 5 kilometers of the Site or the proposed Connection Line, including the location, name and number of each such highways	DNV GL confirms that this item is Included in the Site Considerations, see General Location Map.	
(8) any "railway" (as defined in the Canada Transportation Act, SC 1996, c 10) crossing or located within 5 kilometers of the Site or the proposed Connection Line, including the location and name of each such railways;	DNV GL confirms that this item is Included in the Site Considerations, see General Location Map.	
(9) any national park (identified in Schedule 1 of the Canada National Parks Act, SC 2000, c 32), provincial park or conservation reserve (identified pursuant to the Provincial Parks and Conservation Reserves Act, 2006, SO 2006, c 12) located within 120 meters of the Site or the proposed Connection Line, including the location and name of such parks or conservation reserves;	DNV GL confirms that this item is Included in the Site Considerations, see General Location Map. DNV GL did not identify any Provincial Park, National Park or Conservation Reserve within 120 m of the Site or the Proposed Connection Line.	A copy of the Site Considerations Information (including copies of any background reports, sources or materials) must be continuously posted on the Large Renewable Project Website from the date that is at least fifteen (15) days prior to the date of the public community meeting identified in response to Subsection 3.2.5(c), and continuing until the IESO announces the Selected Proponents for this LRP I RFP, if any.
(10) any airports, aerodromes and weather radars located within 5 kilometers of the Site or the proposed Connection Line, including the location and name of such airports, aerodromes and weather radars;	DNV GL confirms that this item is Included in the Site Considerations, see General Location Map. DNV GL identified one airport, the Ottawa/Embrun Airport, within 5 km of the Site. DNV GL did not identify any aerodrome or weather radar within 5 kilometers of the Site or the Proposed Connection Line.	A copy of the Site Considerations Information must have been delivered to the clerk of each Project Community, if applicable, and any other designated official prescribed by each Project Community, acting reasonably.
(11) the Property boundaries for each Property on which the Site is located, each Property that Abuts Property on which the Site is located, each Property where the proposed Connection Line will be situated, and each Property that abuts a Property where the Connection Line will be situated;	DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps.	This requirement shall be satisfied by: (i) the completion of the Prescribed Form – Site Considerations Confirmation attaching the Site Considerations Information (including reference to any background reports and sources, which must be published on the Registered Proponent's website) and confirming that, in the view of a qualified Independent Engineer, the Site Considerations Information is complete, accurate and consistent with this LRP I RFP and accepted methodologies, industry standards and best practice, provided that:
(12) any Permanent Known Water Body located within 120 meters of the Site or the proposed Connection Line, including the location and, if applicable, the common name associated with such Permanent Known Water Body;	DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps.	(i) the Independent Engineer may rely on the views of one or more individuals who have the qualifications, training, expertise and experience in carrying out studies or evaluations as recommended or required by the Renewable Energy Approval and other equivalent environmental assessments or approvals (each a "Qualified Third Party"); and (ii) the Independent Engineer must identify and provide a summary of the qualifications, training, expertise and experience of each Qualified Third Party that it relies upon ;and (2) the Registered Proponent's
(13) if the Large Renewable Project is to utilize On-Shore Wind as it Renewable Fuel: (i) the location of any other Renewable Generating Facilities that utilize On-Shore Wind as a Renewable Fuel that have been constructed and are located within 5 kilometers of the Site clearly identifying the location of each turbine; and (2) the location of the project site boundary for any proposed but unconstructed Renewable Generating Facilities that utilize On-Shore Wind as a Renewable Fuel that are located within 5 kilometers of the Site and which have received a Renewable Energy Approval as indicated at www.ontario.ca/environment-and-energy/renewable-energy-projects-listing	DNV GL confirms that this item is Included in the Site Considerations, see General Location Map. DNV GL identified two Solar Farms within 5 km of the Site: CityLights Solar Project and Mighty Solar Project, both are owned by Canadian Solar.	confirmation in the Prescribed Form –Registered Proponent Declarations and substantiating evidence which must include: (i) a screenshot of the Large Renewable Project Website with the Site Considerations Information posted with the date and URL clearly shown; and (ii) copies of courier transmittal sheets evidencing delivery of the Site Considerations Information to each of the Project Communities.

3.2.5 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
<p>(14) if the Large Renewable Project is to be located on provincial Crown lands (in whole or in part): (i) the boundaries of each Property on which the Site is located, and that Abuts the Property on which the Site is located; and (2) every Provincial Crown Land Lease located on a Property on which the Site is located, and that Abuts the Property on which the Site is located;</p>	<p>The Site is not located on Crown Land.</p>	<p>A copy of the Site Considerations Information (including copies of any background reports, sources or materials) must be continuously posted on the Large Renewable Project Website from the date that is at least fifteen (15) days prior to the date of the public community meeting identified in response to Subsection 3.2.5(c), and continuing until the IESO announces the Selected Proponents for this LRP I RFP, if any.</p> <p>A copy of the Site Considerations Information must have been delivered to the clerk of each Project Community, if applicable, and any other designated official prescribed by each Project Community, acting reasonably.</p> <p>This requirement shall be satisfied by: (i) the completion of the Prescribed Form – Site Considerations Confirmation attaching the Site Considerations Information (including reference to any background reports and sources, which must be published on the Registered Proponent’s website) and confirming that, in the view of a qualified Independent Engineer, the Site Considerations Information is complete, accurate and consistent with this LRP I RFP and accepted methodologies, industry standards and best practice, provided that: (i) the Independent Engineer may rely on the views of one or more individuals who have the qualifications, training, expertise and experience in carrying out studies or evaluations as recommended or required by the Renewable Energy Approval and other equivalent environmental assessments or approvals (each a "Qualified Third Party"); and (ii) the Independent Engineer must identify and provide a summary of the qualifications, training, expertise and experience of each Qualified Third Party that it relies upon ;and (2) the Registered Proponent’s confirmation in the Prescribed Form –Registered Proponent Declarations and substantiating evidence which must include: (i) a screenshot of the Large Renewable Project Website with the Site Considerations Information posted with the date and URL clearly shown; and (ii) copies of courier transmittal sheets evidencing delivery of the Site Considerations Information to each of the Project Communities.</p>
<p>(15) (i) within a Natural Heritage Information Centre 1 kilometer grid square which contains an “Endangered” or “Threatened” species observation record (protected pursuant to the Endangered Species Act, 2007, SO 2007, c 6);</p>	<p>DNV GL listed the NHIC species records within 1 kilometer grid square intersecting the Site and the Connection line. The records are presented in Section 3.</p> <p>See Table below and NHIC Grid Map.</p>	
<p>(15) (ii) within 120 meters of a provincially significant area of natural and scientific interest;</p>	<p>DNV GL confirms that this item is included in the Site Considerations, see Detailed Maps.</p> <p>The Site and Connection Line do not intersect any provincially significant area of natural and scientific interest.</p>	
<p>(15) (iii) within 120 meters of a known provincially significant wetland;</p>	<p>DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps.</p> <p>DNV GL identified no provincially significant wetlands within the 120 m of the Site.</p>	
<p>(15) (iv) within or Abutting an area designated in the plan approved under the Niagara Escarpment Planning and Development Act, the plan approved under the Oak Ridges Moraine Conservation Act, 2011 and O. Reg. 142/02, the plan approved under the Greenbelt Act, 2005, and the Lake Simcoe watershed (as defined in the Lake Simcoe Protection Act, 2008);</p>	<p>The Site and Connection Line are not located in the Niagara Escarpment, Oak Ridge Moraine, Greenbelt, see Designated Areas Map.</p> <p>The Site is does not intersect with an area designated in the plan approved under the Niagara Escarpment Planning and Development Act, the plan approved under the Oak Ridges Moraine Conservation Act, 2011 and O. Reg. 142/02, the plan approved under the Greenbelt Act, 2005 or the Lake Simcoe watershed (as defined in the Lake Simcoe Protection Act, 2008).</p>	
<p>(15) (v) within or Abutting a recognized heritage resource (including Properties protected under the Ontario Heritage Act, RSO 1990,c O.18, Properties included on a list or register of heritage resources maintained by the Municipality, Properties that are the subject of a local or provincial plaque, or Properties that are set aside as a national historic site of Canada under Section 42 of the Canada National Parks Act, SC 2000, c 32).</p>	<p>DNV GL confirms that this item is included in the Site Considerations, see General Map. Sources are listed in Table 4-1.</p> <p>DNV GL did not identify any Heritage sites within or abutting the Site.</p>	

3. NATURAL HERITAGE INFORMATION CENTER SPECIES RECORD

The following tables present the Species Observations records contained within the Natural Heritage Information Center 1 km grid square intersecting the Site or Connection Line.

Provincial Rank (S-Rank)

S1: Critically Imperilled
 S2: Imperilled
 S3: Vulnerable
 S4: Apparently Secure
 SH: Historic
 SX: Presumed Extirpated

COSEWIC and SARO Status

END/E: Endangered
 THR/T: Threatened
 SC: Special Concern
 NAR: Not at Risk

Table 3-1: NHIC Species Records - Nauvoo

Scientific Name	Common Name	S-Rank	COSEWIC Status ⁴	SARO Status ³
Lanius ludovicianus	Loggerhead Shrike	S2B	END	END
Chelydra serpentina	Snapping Turtle	S3	SC	SC
Dolichonyx oryzivorus	Bobolink	S4B	THR	THR
Sturnella magna	Eastern Meadowlark	S4B	THR	THR
Emydoidea blandingii	Blanding's Turtle	S3	THR	THR
Carex atlantica	Atlantic Sedge	S1		
Weissia muhlenbergiana	M ☒	S2		

5. CULTURAL RESOURCE REVIEW SUMMARY

Table 4-1: Cultural Resource Review Summary

Cultural Resource Database or Contact	Source
Ontario Heritage Trust's Online Plaque Guide	Available Online: http://www.heritagetrust.on.ca/Resources-and-Learning/Online-Plaque-Guide.aspx Consulted on 3 July 2015.
Canada's Historic Places Register	Available Online: http://www.historicplaces.ca/en/rep-reg/search-recherche.aspx Consulted on 3 July 2015.
Ontario Heritage Trust	A request has been set to Ontario Heritage Trust on 8 July, 2015 in order to confirm if the Trust has any conservation easement sites within or adjacent to the Site or Connection Line. Response pending.
Parks Canada Directory of Federal Heritage Designations	Consulted 6 July 2015. DNV GL did not find any records in the Directory of Federal Heritage Designation within the Township of North Stormont.
United Counties of Stormont, Dundas and Glengarry	The information regarding the list of Cultural heritage within the United Counties of Stormont, Dundas and Glengarry has been requested. Email sent on 6 July 2015 to the county to confirm if the United Counties of Stormont, Dundas and Glengarry have any buildings designated under the Ontario Heritage Act. Response pending.
Township of North Stormont	The information regarding the list of Cultural heritage within the Township of North Stormont has been requested. Email was sent on 8 July 2015 to Marc Chenier, the CAO/Clerk of the Township of North Stormont to confirm there are no buildings designated under the Ontario Heritage Act. Response pending.

6. SPATIAL DATA SOURCES

Table 5-1: Spatial Data Sources

Feature	Source of Spatial Data
Provincially significant wetland	LAND INFORMATION ONTARIO
Significant ANSI (earth and life science) and all candidates	LAND INFORMATION ONTARIO
Woodland	LAND INFORMATION ONTARIO
Waterbody	LAND INFORMATION ONTARIO
Watercourse	LAND INFORMATION ONTARIO
Wetland	LAND INFORMATION ONTARIO
Other ANSI	LAND INFORMATION ONTARIO
Endangered or Threatened Species	NHIC
Heritage Resources	See Section 4
Highway	LAND INFORMATION ONTARIO
Railway	LAND INFORMATION ONTARIO
Geographic Township	LAND INFORMATION ONTARIO
Municipality Boundary	LAND INFORMATION ONTARIO
Airport	LAND INFORMATION ONTARIO
Weather Radar	Industry Canada
Quarry	LAND INFORMATION ONTARIO
Adjacent Renewable Energy Projects	DNV GL Ontario Renewable Energy Atlas
Transmission Line	LAND INFORMATION ONTARIO

Feature	Source of Spatial Data
Gas Pipeline	LAND INFORMATION ONTARIO
Conservation Reserve	LAND INFORMATION ONTARIO
Provincial Park	LAND INFORMATION ONTARIO
First Nation Lands	LAND INFORMATION ONTARIO
Lake Simcoe Watershed	LAND INFORMATION ONTARIO
Niagara Escarpment Planning Area	LAND INFORMATION ONTARIO
Oak Ridges Moraine Planning Area	LAND INFORMATION ONTARIO
Greenbelt Natural Heritage System	LAND INFORMATION ONTARIO

APPENDIX A – CULTURAL RESOURCE SUPPORTING DOCUMENTATION

Ontario Heritage Trust Online Plaque Guide

The screenshot shows a web browser window displaying the Ontario Heritage Trust website. The URL in the address bar is <http://www.ontariheritage.ca/Resources-and-Learning/Online-Plaque-Guide/Online-Plaque-search-results.aspx?search=>. The page features the Ontario Heritage Trust logo with the tagline "BRINGING OUR STORY TO LIFE". A navigation menu includes Home, Conservation, Programs, Resources and Learning, and Support us. The main content area is titled "Online Plaque search results" and indicates that 4 results have been returned. The results are listed in order of relevance:

- Simon Fraser 1775-1862**: A major figure in the history of Canadian exploration and the fur trade, Fraser joined the North West Company in 1792 and for 12 years was in charge of all operations west of the Rocky Mountains. Following his retirement from the company in 1817, he moved to eastern Ontario wh...
- Holstein Friesian Cattle in Ontario**: In 1881, Michael Cook, a prosperous farmer, imported the first Holstein Friesian cattle into Ontario. The breed quickly proved its worth and in 1886 was officially recognized by the Dairymen's Association of Eastern Ontario as the leading milk-producing breed.
- St. Andrew's Church**: The oldest remaining stone structure in the province erected as a church, this building was constructed about 1901 and served its Roman Catholic congregation until 1960 when the adjacent church was built. During the War of 1812, St. Andrew's was used as a hospital.
- Captain Miles Macdonell**: After serving with the British forces during the American Revolution, Macdonell (c. 1767-1828) took up farming in the Cornwall area. As Lord Selkirk's agent he led the first band of settlers to the Red River colony in present-day Manitoba. He subsequently returned to eastern On...

On the right side of the search results, there is a "Apply today!" section with a photo of a plaque and a deadline of September 15. Below the search results is a "More from the Ontario Heritage Trust" section with a carousel of images showing various heritage sites and programs.

Canada's Historic Places Register

Canada's Historic Places
A Federal, Provincial and Territorial Collaboration

THE REGISTER HERITAGE CONSERVATION THE PARTNERS INTERACT MORE CONTACT US

CANADIAN REGISTER SEARCH RESULTS

Ottawa
St-Albert
We're sorry! We couldn't find any results - please try another search using the map above or the form on the side.

ADVANCED REGISTER SEARCH

Enter a keyword or search term(s)

Province / Territory

Location (city, town, township)

Jurisdiction

Postal code (first three characters)

Purpose Group

Purpose

Search Clear Fields

historicplaces.ca wants to track your physical location. Allow once Options for this site

Parks Canada Directory of Federal Heritage Designations



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United Counties of Stormont, Dundas and Glengarry

Follow up. Start by July-06-15. Due by July-06-15.

From: Langelier, Francis
To: info@sdgcounties.ca
Cc: Danaitis, Anna Sara; O'Neill, Nancy
Subject: Heritage Resources in the United Counties of Stormont, Dundas and Glengarry

Sent: Mon 06/07/2015 4:07 PM

Message: MTCs_Overview_NationRise_ON_150706.jpg (3 MB)

Good afternoon,

DNV GL is assisting EDP Renewables in the preparation of an application under the Large Renewable Procurement (LRP) program. The location of the proposed wind project is shown on the attached map (site boundary in black).


We would like to determine whether the Site boundary shown in the attached map is located within or abutting a recognized heritage resource, including Properties protected under the Ontario Heritage Act, Properties included on a list, inventory or municipal register of heritage resources maintained by the Municipality or Properties that are the subject of a local or provincial plaque.

Thank you for your time for reviewing this request. Please let us know if you need more information to complete your determination.

Best Regards,

Francis Langelier
GIS Team Leader, Environmental and Permitting Services
DNV GL - Energy

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Mobile +1 514 5881852 | Direct +1 514 2722175 226
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Township of North Stormont

From: Langelier, Francis
To: m.chenier@northstormont.ca
Cc: O'Neill, Nancy; Danaitis, Anna Sara
Subject: Heritage Resources in the Township of North Stormont

Sent: Tue 07/07/2015 2:22 PM

Message: MTCs_Overview_NationRise_ON_150706.jpg (3 MB)

Good afternoon Mr. Chenier,

DNV GL is assisting EDP Renewables in the preparation of an application under the Large Renewable Procurement (LRP) program. The location of the proposed wind project is shown on the attached map (site boundary in black).

We would like to determine whether the Site boundary shown in the attached map is located within or abutting a recognized heritage resource, including Properties protected under the Ontario Heritage Act, Properties included on a list, inventory or municipal register of heritage resources maintained by the Municipality or Properties that are the subject of a local or provincial plaque.

Thank you for your time for reviewing this request. Please let us know if you need more information to complete your determination.

Best Regards,

Francis Langelier
GIS Team Leader, Environmental and Permitting Services
DNV GL - Energy

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MTCS Archaeological Sites Request

From: O'Neill, Nancy
To: archaeologicalsites@ontario.ca
Cc: Little, Ken (Ken.Little@edpr.com)
Subject: EDPR - Nation Rise Wind Farm

Sent: Mon 06/07/2015 4:16 PM

Message: MTCS_Map1_NationRise_ON_150706.jpg (3 MB) MTCS_Map2_NationRise_ON_150706.jpg (3 MB) MTCS_Overview_NationRise_ON_150706.jpg (3 MB)

Good afternoon,

I am writing to advise you of the proposed EDPR Nation Rise Wind Power Project and to request information on known archaeological resources at or near the site of the project. We understand that the MTCS search distance will be 250 m from the Site.

EDPR Renewables Canada, Ltd. (EDPR) has qualified with the Independent Electrical System Operator (IESO) as a proponent to bid into the Ontario Large Renewable Procurement (LRP).

EDPR is planning to submit the Nation Rise Wind Farm Wind Power Project, a proposed project with a preliminary location within the Township of North Stormont including a possible connection point to the IESO's controlled grid in the Township of North Stormont.

The proposed project will be up to 100 MW and the preliminary boundary is roughly East-West by MacMillan Road and Finch Winchester Boundary Road, and North-South by Finch Osnabruck Boundary Road and Marionville Road. The project will include wind turbines, underground collector lines, access roads, transmission line and substation infrastructure. The exact locations of these project components have not yet been determined.

Please see attached mapping of the proposed project for your review and comment.

Please feel free to contact me with any questions you may have regarding the content of this email.

Kind regards,

Nancy O'Neill
Project Manager, Environmental and Permitting Services
DNV GL - Energy

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Ontario Heritage Trust

From: Langelier, Francis
To: Jeremy Collins
Cc: O'Neill, Nancy
Subject: Nation Rise Wind Project - Map or Listing of Properties protected under the Ontario Heritage Act

Sent: Wed 08/07/2015 9:30 AM

Message: MTCS_Overview_NationRise_ON_150706.jpg (3 MB)

Good morning Jeremy,

Please find attached the general project location for Nation Rise Wind Project project in the Township of North Stormont (United Counties of Stormont, Dundas and Glengarry). The project proponent for this project is EDP Renewables.

In the context of the LRP I RFP requirements, is any property within or adjacent to the general project area shown on the mapping provided subject to a Trust conservation easement?

Many thanks,

Francis Langelier
GIS Team Leader, Environmental and Permitting Services
DNV GL - Energy

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DNV·GL

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We are now the world's largest ship and offshore classification society, the leading technical advisor to the global oil and gas industry, and a leading expert for the energy value chain including renewables and energy efficiency. We've also taken a position as one of the top three cert bodies in the world. Read more here: www.dnvgl.com/marqar.

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