### STIKEMAN ELLIOTT

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FILED BY RESS and DELIVERED BY
COURIER

November 17, 2014
File No.: 129316.1024

Ms. Kirsten Walli Board Secretary Ontario Energy Board Yonge-Eglinton Centre P.O. Box 2319 2300 Yonge Street, Suite 2700 Toronto ON M4P 1E4

Dear Ms. Walli:

Re: wpd Fairview Wind Incorporated

EB-2014-0226

We are the solicitors of the Applicant, wpd Fairview Wind Incorporated. Enclosed please find the Applicant's Response to Board Staff's Interrogatories and the Township of Clearview's Interrogatories. Two hard copies will follow by courier.

Should you have any questions, please do not hesitate to contact me.

Yours truly,

Ingrid Minott

IM/dl Encl.

cc: Edik Zwarenstein

Natasha Gocool Michael Wynia

Konstantine Stavrakos

Jessie Long

TORONTO

MONTRÉAL

OTTAWA

CALGARY

VANCOUVER

**NEW YORK** 

LONDON

SYDNEY

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**IN THE MATTER** of an application by wpd Fairview Wind Incorporated for an Order or Orders pursuant to section 41(9) of the *Electricity Act*, 1998, S.O. 1998, c. 15, Schedule A establishing a location for the applicant's distribution facilities on public road allowances owned by the Municipality of Clearview, as set out in this application.

### WPD FAIRVIEW WIND INCORPORATED'S (THE "APPLICANT") RESPONSE TO BOARD STAFF INTERROGATORIES

3	Interroga	atory 1
4 5	a)	Has an Agreement in fact been reached with the County, for the Distribution
6		Line and for the County Rd 91 Collector Line?
7	b)	Does agreement with the County include that section of the "Fairgrounds
8		Collector Line" which is located along the County Rd 91? If not why not?
9	c)	If it is within the jurisdiction of the Simcoe County, why is agreement with
10		the Township of Clearwater required for this section?
11	d)	Is agreement required with the Township of Clearwater for any part of the
12		Distribution System along County Rd 91?
13	e)	At page 1, lines 21-22 the "Fairgrounds Collector Line" as described includes
14	,	a section which lies on the roadway of County Rd 91. Please confirm that the
15		"Distribution Line" runs from the Switching Station on the south side of
16		County Rd 91, to the north side of County Rd 91, where it connects to the
17		overhead line which connects to Hydro One's Stayner Transmission Station,
18		and that it is overground.
19	Response	
20	a)	The Applicant has not reached an agreement with Simcoe County (the "County")
21		for the Distribution Line and for the County Rd 91 Collector Line. However, the
22		Applicant has had discussions with the County and the County provided the
23		Applicant with a draft agreement, which the Applicant is currently reviewing.

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- b) The draft agreement provided by the County would include the section of the
   Fairgrounds Collector Line that is located on County Rd 91.
  - c) In the Application, the Applicant is asking the Board to approve the Fairgrounds Collector Line as it relates to Fairgrounds Road. The Applicant is not seeking approval for the portion of the Fairgrounds Collector Line that is located on County Rd 91.
  - d) The Applicant is not aware of any requirement for an agreement with the Township of Clearview (the "Township") for any part of the Distribution System that is located on County Rd 91.
  - e) The Applicant confirms that the Distribution Line runs aboveground from the Switching Station on the south side of County Rd 91 to the north side of County Rd 91, where it connects to the overhead line which connects to Hydro One's Stayner Transmission Station.

### **Interrogatory 2**

- a) Please provide a listing of the Road Allowances sought by Fairview, in the form that was in Appendix A of the Board's Decision and Order EB-2010-0253 dated January 12, 2011 and provided in the application at reference c) (tab D1.5A).
- b) Also, please provide an expanded listing of the Road Allowances as requested in the previous question, with an additional column to indicate the positioning of the underground distribution within the roadway, within a 2 metre range e.g. "2 4 m from the east edge of the roadway". Provide additional rows in the table where required because of changes in the position of the line within the roadway, such as where it crosses to the other side of the Roadway Allowance. This positioning should reflect the Concept Drawing Site Plans provided in reference d) (tab C1.2B of the application) as preliminary drawings. Please indicate where there are changes from the preliminary drawing.
  - c) Has Fairview at any time provided the planned distribution route for the

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1		Fairgrounds Collector line to the Township of Clearview?
2	d)	Has Fairview located utilities and other obstacles which have to be avoided
3		along the route of the Fairgrounds Collector Line?
4	e)	What construction methods does Fairview propose to use to ensure integrity
5		of other utilities in the roadway is not affected?
6	Response	
7	a)	Please refer to Appendix "A" attached hereto.
8	b)	Please refer to Appendixes "A" through "D" attached hereto.
9	c)	The Applicant provided the Township with the planned distribution route for
10		the Fairgrounds Collector Line. However, because the Township refused to meet
11		with the Applicant, the Township does not have the level of detail for the
12		distribution route that was provided to the Ontario Energy Board (the "Board")
13		in this Application.
14	d)	The Applicant has determined that Bell and HONI distribution poles are located
15		along the route of the Fairgrounds Collector Line. Maps showing the location of
16		the Bell and HONI distribution poles relative to the route of the Fairgrounds
17		Collector Line are attached hereto as Appendixes "E" and "F". Attached at
18		Appendix "G" are locate studies showing the location of the Fairgrounds
19		Collector Line in relation to HONI's infrastructure located on Fairgrounds Road.
20	e)	The Applicant proposes to use trenching within the untraveled portion of the
21		road allowance and directional drilling within the traveled portion of the road
22		allowance.
23	Interrogat	tory 3
24	a)	Please provide an update of any communications with the Township of
25		Clearview which are not already described in the application.
26	b)	In the communication of January 14, 2013, from Vaihyan to Wynia (Reference
27		e)) there is a mention of an October 23, 2012 correspondence from Wynia

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regarding a Fairview request to meet. Please provide a copy of this communication.

The Jan 14, 2013 email implies that before October 23, 2012 there was a request by Fairview to meet with the Township. Please provide the date of

this request, and a copy of this communication.

### Response

- a) The Applicant has had additional communications with the Township regarding revisions to the Applicant's REA materials. The communications with the Township regarding revisions to the Applicant's REA materials have not concerned the electrical infrastructure for the wind project. Additional communications with the Township not described in the Application, but which relate to the electrical infrastructure are attached hereto as Appendix "H".
- b) The correspondence dated October 23, 2012 was sent by the Applicant to Wynia. The reference in the January 14, 2013 communication that suggests that the October 23, 2012 correspondence was sent by Wynia to the Applicant is an error. The October 23, 2012 correspondence is attached hereto as Appendix "I".
- c) Prior to October 23, 2012, the Applicant wrote an introductory letter to each municipality in the County, including the Township, requesting a meeting with the relevant municipality to discuss road usage and electrical line design in related to the wind project in the respective municipality. Attached hereto as Appendix "J" is a draft of the letter that the Applicant sent to the Township in or around August/September 2012. In comparison to the route currently proposed by the Applicant, there is a small variation in the route of the Fairgrounds Collector Line initially proposed by the Applicant and described on the map enclosed with the Applicant's draft letter to the Township.

### **Interrogatory 4**

a) Please provide an update on the status of the REA. When was the REA approval

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1 provided? Has there been any appeal of the decision and if so, when was it 2 appealed and what was concluded, or in the opinion of Fairview, is an appeal 3 still expected? b) In Fairview's view, if there is a successful appeal will it impact the location of the 4 5 distribution facilities that are the subject of this application? 6 c) Please provide the most up-to-date Construction Schedule for the complete 7 project. Please identify the date by when construction of the facilities that are the 8 subject of this application are planned to commence and to be completed. 9 d) What are the risks and ramifications if construction of the proposed facilities is 10 delayed? 11 e) Is the Applicant proposing to commence construction of the facilities (that are the 12 subject of this application), before any decision on an REA appeal, if relevant. If it is the Applicant's intention to commence construction prior to the decision on 13 14 the appeal, please explain the rationale for such an approach. 15 Response 16 a) and b) The wind projects REA application is still in the technical review stage before 17 the Ministry of the Environment. As REA approval has not yet been issued, the 18 Applicant cannot speak to the matter of an appeal. 19 c) A Construction Schedule is attached hereto as Appendix "K". Week 1 of the 20 attached schedule commences immediately following the Applicant's receipt of all 21 necessary permits and regulatory approvals. 22 d) The Construction Schedule provided could be affected by weather, contractor 23 schedule, blackout periods and other delays. e) At this time, the Applicant has no plans to immediately begin construction prior to 24 25 the issuance of a decision on any REA appeal. However, the Applicant continually 26 reassesses its construction plans as circumstances change.

RESPONSE TO THE TOWNSHIP OF

**CLEARVIEW'S** 

27

28

THE APPLICANT'S

**INTERROGATORIES** 

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### ROAD USE AGREEMENT ("Agreement")

1

2	Interrogatory	1
3	1.1	Is the Applicant seeking Ontario Energy Board Approval (the "Board") for
4		the Agreement as part of its application under s. 41(9) of the Electricity Act
5		(the "Application")
6	1.2	If so, what is the legal basis for the Board's jurisdiction to approve:
7		(a) Use of municipal road allowances for the "construction, operation,
8		repair, maintenance and decommissioning of the Wind Project" (other
9		than Electrical Infrastructure)?
10		(b) Realignment or reconstruction of municipal road allowances;
11		(c) Connecting Wind Project access roads to municipal road allowances?
12	Response	
13	1.1 and	d 1.2:
14		The Applicant is not seeking Board approval of the Agreement as part of the
15		Application. The Applicant was unable to negotiate a road use agreement
16		with the Township and is therefore relying on its rights under section 41 of
17		the Electricity Act, 1998.
18	SECTION 2.2	OF THE AGREEMENT
19	Interrogatory	2
20	2.1	What is the life expectancy of the Wind Project and when is it anticipated to
21		be decommissioned?
22	2.2	What is the basis for establishing the right to extend the agreement as
23		unilateral in favour of the Applicant?
24	2.3	If decommission of the Wind Project and Electrical Infrastructure occurs after
25		the expiry of the Agreement, who bears the liability for decommissioning of
26		the Electrical Infrastructure and the associated cost of road repairs?

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#### 1 **SECTION 2.4 OF THE AGREEMENT** 2 **Interrogatory 3** 3 3.1 Will the Applicant have direct agreements with Emergency Services for the 4 construction, operation and decommissioning of the facilities? 5 3.2 Is the Applicant expecting to cover the additional costs to the Township 6 related to the entrance inspections? 7 3.3 Will the entrances to municipal Road Allowances need to be widened again 8 for decommissioning? 9 3.4 Will the Applicant cover the Township's costs related to decommissioning, 10 including inspection costs? 11 **SECTION 3.2 OF THE AGREEMENT** 12 Interrogatory 4 13 4.1 Could this also be described as a "Pre-Condition" Survey? 14 4.2 Will culvert conditions be documented? 15 4.3 Will the conditions of the Haul Routes for materials and equipment be 16 documented? 17 **SECTION 3.3 OF THE AGREEMENT** 18 **Interrogatory 5** 19 5.1 What is the basis for providing that the Post-Construction survey will not be 20 done until 12 months after the Commercial Operations Date? 21 **SECTION 3.4 OF THE AGREEMENT** 22 Interrogatory 6 23 What is the proposed form of the security deposit? 6.1 24 6.2 Why is there no provision for a security deposit in relation to 25 decommissioning of infrastructure within Township road allowances?

**SECTION 4 OF THE AGREEMENT** 

27 Interrogatory 7

26

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1	7.1	What is the basis for requiring the Township to mitigate Traffic Effects
2		caused by the Applicant?
3	7.2	Will the Applicant prepare Traffic Control Plans and submit for review and
4		approval?
5	7.3	Will the Applicant implement all Traffic Control requirements during
6		construction as well as decommissioning?
7	SECTION 5.	2 OF THE AGREEMENT
8	Interrogatory	y 8
9	8.1	What is the basis for this attenuated review period?
10	SECTION 5.	7 OF THE AGREEMENT
11	Interrogatory	y 9
12	9.1	Why "As Built Drawings" as opposed to signed and sealed "Record
13		Drawings" been considered?
14	9.2	What is the basis for requiring 180 days?
15	SECTION 6.	3 OF THE AGREEMENT
16	Interrogatory	y 10
17	10.1	Has there been a specific offset from property line established?
18	10.2	Has an offset from property been determined within the County for County
19		Road 91?
20	10.3	Can the offset from property line be consistent with the proposed offset on
21		County Road 91?
22	10.4	What has the proposed depth and location not been determined?
23	PROPOSED	AGREEMENT
24	Interrogatory	y 11
25	11.1	Are the clauses in the proposed agreement sufficient to fully indemnify the
26		municipality with regard to statements of indemnification and liability and
27		the adequacy of insurance?

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1 11.2 Does the entering into of an agreement require a by-law of Council pursuant to applicable legislation?

Response – Interrogatories 2 through 11

Interrogatories 2 through 11 pertain to the Agreement. However, given that the Applicant is not seeking Board approval of the Agreement, interrogatories 2 through 11 are outside the scope of the proceedings.

## **APPENDIX "A"**

LIST OF MUNICIPAL ROAD ALLOWANCES WITHIN WHICH THE DISTRIBUTION SYSTEM WILL BE LOCATED	Point (Easting, Northing) UTM NAD83 Zone 17N	Distance to ROW	Distance to Road	Comments
	A (569419.57, 4917962.12)	N/A	N/A	<ul> <li>Point A is located on CR91</li> <li>Line between Points A and B reperesent crossing from Fairgrounds Rd to CR91</li> </ul>
	B (569437.34, 4917950.84) C (569454.81, 4917878.90)	· 1m - 8m	1m - 8m	<ul> <li>Line between Points B and C are located on the West side of Fairgrounds Rd</li> </ul>
Fairgrounds Rd (PIN: 58235-0001), between County Rd 91 and Sideroad 18 & 19 Nottawasaga	D (569468.16, 4917850.32) E (569768.74, 4916013.71)	3m - 7m	0.5m - 2.5m	•Line between Points D and E are located on the East side of Fairgrounds Rd
	F (569753.60, 4916004.81) G (569776.25, 4916008.22)	N/A	N/A	•Line between Points F and G represent crossing Fairgrounds Rd to private land

## APPENDIX "B"





evision	Modifications	Date	Name drawer
ll meas	urements have to be controlled resp	onsibly and ha	ave to be verified

during the construction.

Any discrepancies have to be announced to the construction site management without any delay!

Project title:

## **FAIRVIEW WIND FARM**

Drawing title:

CONCEPT DRAWING

### SITE PLAN 1 - 'FAIRGROUNDS ROAD'

	Date:	Name:	Drawing number:	
drawn by:	01.04.2014	A. Tielmann	FAIR_S1-FAIRGROUNDS_V01	
verified by:			Replacment for:	
issued by:				
drawn by: 01.04.2014 verified by: issued by: Plan development:			Date: 01.04.2014	

wpd Canada Corp. 2233 Argentia Road, Suite 102 Mississauga, Ontario L5N 2X7

(p) 905-813-8400 (c) 416-560-3365 (toll free) 1-888-712-2401

(f) 905-813-7487

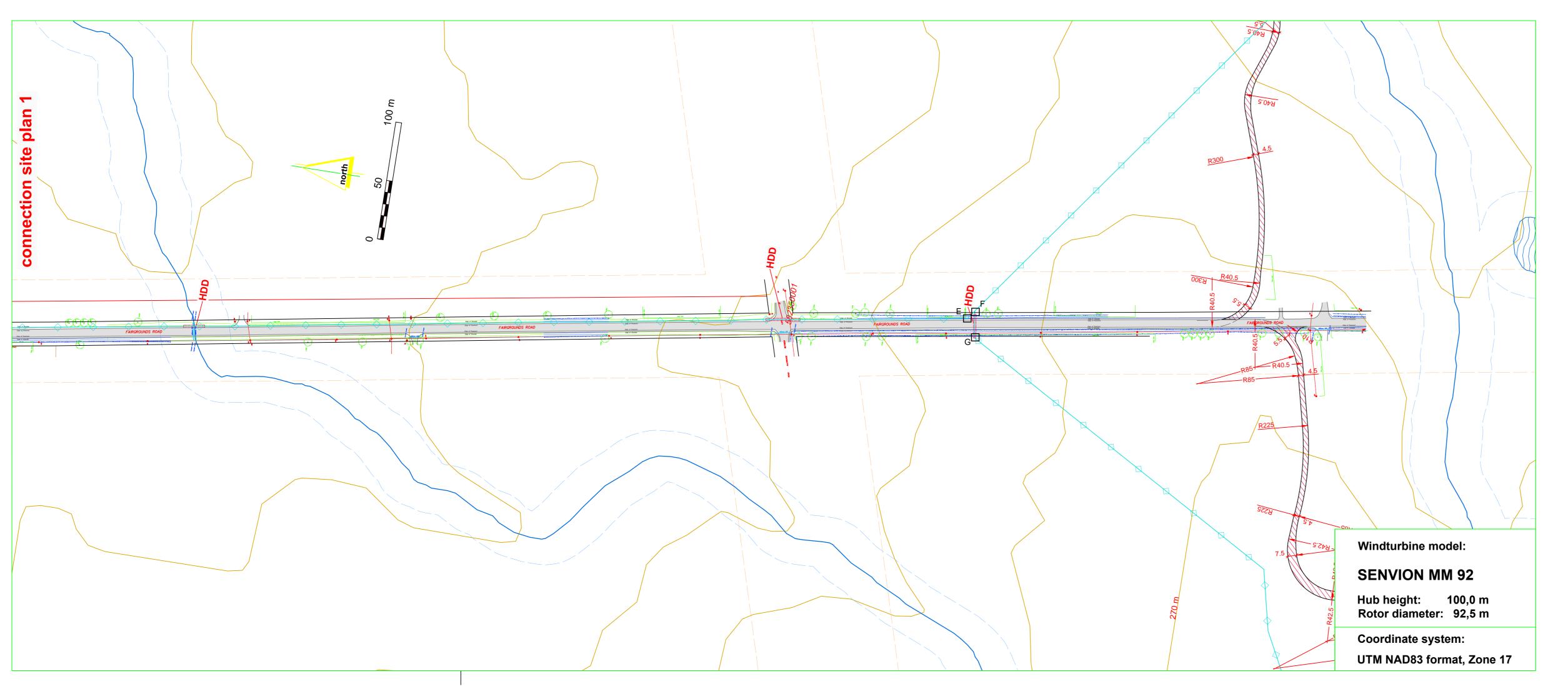
http://www.wpd-canada.ca

1:2.000

Content of the table:

Site Plan 1 - 'Fairgrounds Road'

# APPENDIX "C"





Revision	Modifications	Date	Name drawer
	urements have to be controlled resp	onsibly and ha	ave to be verified

during the construction.

Any discrepancies have to be announced to the construction site management without any delay!

Project title:

## **FAIRVIEW WIND FARM**

Drawing title:

CONCEPT DRAWING

### SITE PLAN 1 - 'FAIRGROUNDS ROAD'

	Date:	Name:	Drawing number:
drawn by:	01.04.2014	A. Tielmann	FAIR_S1-FAIRGROUNDS_V01
verified by:			Replacment for:
ssued by:			
Plan development:			Date: 01.04.2014

Plan development:

2233 Argentia Road, Suite 102

Mississauga, Ontario L5N 2X7 (p) 905-813-8400 (c) 416-560-3365 (toll free) 1-888-712-2401 (f) 905-813-7487

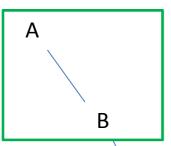
wpd Canada Corp.

http://www.wpd-canada.ca

1:2.000 Scale:

Content of the table: Site Plan 1 - 'Fairgrounds Road'

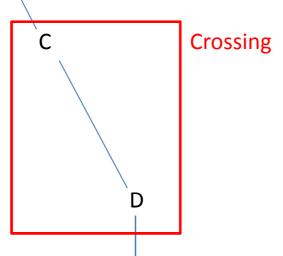
# APPENDIX "D"



### From Fairgrounds to CR91

### Between B and C

- 1m 8m to ROW
- 1m 8m to Road



#### Coordinates - UTM NAD83 Zone 17N **Points** Northing Easting 569419.57 4917962.12 Α 569437.34 В 4917950.84 C 4917878.90 569454.81 D 569468.16 4917850.32 4916013.71 Ε 569768.74 F 569753.60 4916004.81 G 569776.25 4916008.22

### **Between D and E**

- 3m 7m to ROW
- 0.5m 2.5m to Road

E

F —

Crossing

G

## APPENDIX "E"



# APPENDIX "F"

# Fairview – Locates Along Fairgrounds Rd – Map 2



## APPENDIX "G"

distribution: white

- official file

canary - customer/contractor

Requested by	name		Date	
	Company or Contractor		Phone number	
	Āddress		Fax number	
Location of stake-out	Location FAIR GROUNDS	ROAD	Appointment Da	ate and Time
Stake-out		IN NO 91 TO JUST	South	
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Tranformer			L	
(show number)	The state of the s	φ φ φ φ	9 - 9	
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u/g Secondary		= 1 = 7	087	0-
SIOE				nd
[12]	THIS LOCATE DOES NOT SHOW	OUOTOMED OF THE CASE OF THE		12
North direction	A HYDRO ONE REPRESENTATIV	CUSTOMER SUB FED SERVICES E MUST BE PRESENT BEFORE EXCA	VATING COMMENCES	Count
indication	HYDRO ONE CABLES OR PIPES	EXPOSED MUST BE INSPECTED BY H	HYDRO ONE BEFORE BACKFIL	LING COMMENCES
Type of Plant  Marking	U/G Secondary	U/G F	Primary	
Walking	Paint Stakes	If excavation is to be undertak		
	Tape	excavation has not started with the contractor shall contact H	n 30 or c YDRO ONE for stake-outs a	days of this report, at no charge.
Given by	Signature	Phone number 705 446 4334	Date	Time 12:00
Notes	DAVE Hoppin	has been provided from our records, and	represents our knowledge of the	AM PM
	The responsibility is that of the contractor is	III request stakeouts from other utilities to to exercise extreme caution where mechanisms.	establish the location of their pla	m l
Accepted by	cable plant and where necessary to locate Signature	by hand its actual position. Liability for da	Title	
	Company			
	Оотрану		FAXED To Number	



distribution: white

white canary

- official file

- customer/contractor

Secure de al les			Date	
Requested by	name		Date	
	Company or Contractor		Phone number	
	Address		Fax number	
ocation of	Location Co. A a m /	01 01	Appointment Dat	e and Time
take-out	Location County WEST FRom	Ka 11	Appointment bat	e and Time
	WEST FROM	FAIR GROUNDS	(d	
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eeded?		· · · · · · · · · · · · · · · · · · ·		
ketch of reposed	CAUTION	: HAND DIG WITHIN 1 METRE O	F THE MARKINGS	
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(show number)		7 (413)		1 4
Padmount Transformer				
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/g Primary	72564	559		
/g Secondary			5	
h				PG
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( ) E				SOMMENCES
	THIS LOCATE DOES NOT SHOW			vno
North exection indication		E MUST BE PRESENT BEFORE EXC POST WIT BE INSPECTED BY		NGCOMMENCES
ype of Plant			Primary	FAIR
Marking		5 DAKA		
-	Paint Stakes	If excavation is to be undertal excavation has not started wi	th30or	days of this repo
	Tape	the contractor shall contact H	YDRO ONE for stake-outs	
Given by	Signature DAVE HOPPER	Phone number 4334	Date Str 7 24	Time /¿: (I
Notes	It is understood that the above information	has been provided from our records, ar	nd represents our knowledge of the	approximate location
	Hydro One plant only: the contractor should be the contractor that of the contractor	to exercise extreme caution where mech	nanical equipment is used in the vic	nit. hity of the undergrou
Accepted by	cable plant and where nucessary to locate Signature	by hand its actual position. Liability for o	damages rest with the contractor.  Title	
	Company		FAXED To Number	





distribution: white - official file - customer/contractor

Requested by	name			Dat	te	
	Company or Contractor			Pho	one number	
	Address			Fax	number	
Location of stake-out	Location 1199 FA	HAGROUNDS	Rd	Stu 7 App	pointment Dat	e and Time
	Location 1199 FA South FROM Coun	of Rd 91				<u> </u>
Why is stakeout needed?						
sketch of proposed excavation and plant location	CAUTION	I: HAND DIG WITHIN 1 I	METRE OI	F THE MARKIN	NGS	
NOT TO SCALE				7		
X Private Pole				0		
<ul><li>✓ Pole</li><li>✓ Tranformer</li></ul>				77		
(show number)				1		
Padmount Transformer				1 1		
u/g Primary		1199		1		
u/g Secondary	F/	HINGNOUNDS	Rd	5		
				-9-		
North direction indication	THIS LOCATE DOES NOT SHOW A HYDRO ONE REPRESENTATIVE HYDRO ONE CABLES OR PIPES I	E MUST BE PRESENT BEF	ORE EXCA	VATING COMME		LING COMMENCES
Type of Plant	☑ U/G Secondary   120 / 2	40	U/G I	Primary		
Marking -	Paint Stakes Tape	If excavation is to be excavation has not si the contractor shall of	tarted wit	h 30	or	days of this report at no charge.
Given by	Signature Hoppen	Phone number 705 446	4334	Date Supr	24	Time /८:00 AM PM
Notes	It is understood that the above information Hydro One plant only: the contractor shou The responsibility is that of the contractor to cable plant and where necessary to locate	has been provided from our old request stakeouts from oth co exercise extreme caution w	records, and ner utilities to where mecha	d represents our loo establish the loo anical equipment amages rest with	knowledge of the cation of their pla is used in the vic	nt.
Accepted by	Signature			Title		
	Company			FAXED To	o Number	



distribution:white- official filecanary- customer/contractor

Requested by	name	Date	Date							
	Company or Contractor		Phone number	Phone number						
	Address		Fax number							
Location of stake-out	Location 1187 FAIRGE SOUTH FROM COUN	rounds Rd	Appointment Dat	e and Time						
Why is stakeout needed?		÷								
sketch of proposed excavation and plant location  NOT TO SCALE	CAUTION	HAND DIG WITHIN 1 METRE O	F THE MARKINGS							
Pole  Tranformer (show number)  Padmount Transformer  w/g Primary		0-2-2	1187							
u/g Secondary			AIR GROUNDS	Ref						
	O									
North direction indication		CUSTOMER SUB FED SERVICES E MUST BE PRESENT BEFORE EXC EXPOSED MUST BE INSPECTED BY		LING COMMENCES						
Type of Plant	U/G Secondary 170/	240 U/G	Primary							
Marking	Paint Stakes Tape	If excavation is to be underta excavation has not started w the contractor shall contact	ith 30 or	days of this report, at no charge.						
Given by	Signature ) Signature	Phone number 4334	Date SGPT 24	Time 12:00 AM PM						
Notes	It is understood that the above information Hydro One plant only: the contractor shot The responsibility is that of the contractor cable plant and where necessary to locate	uld request stakeouts from other utilities to exercise extreme caution where med	and represents our knowledge of the s to establish the location of their p chanical equipment is used in the v	icinity of the underground						
Accepted by	Signature		Title							
	Company	Company FAXED To Number								

## APPENDIX "H"

#### **Doris Loo**

From: Michael Wynia [mailto:mwynia@clearview.ca]

Sent: Friday, June 20, 2014 11:04 AM

To: Paul Deol

Cc: Joshua Vaidhyan; Mayor Ken Ferguson; Sue McKenzie; Agatha.GarciaWright@ontario.ca; Sarah.Raetsen@ontario.ca

Subject: RE: Meeting Request - Fairview

Hello Paul,

Unfortunately we are not in a position to meet as there continue to be outstanding concerns as well as information requests. We continue to await a response from MOE on a number of critical matters with respect to this file. We also understand that there is to be a further EBR posting on recent significant amendments to the propose project and will be making further comments at an appropriate time relative to that matter. Discussing matters of detailed implementation would be entirely premature at this point.

Regards,

### Michael Wynia, MCIP, RPP

Director of Community Planning and Development/ Information and Technology Services

From: Paul Deol [mailto:paul@wpd-canada.ca]

Sent: May 22, 2014 10:17 AM

To: Michael Wynia

Cc: Joshua Vaidhyan; Mayor Ken Ferguson; Sue McKenzie; Agatha.GarciaWright@ontario.ca; Sarah.Raetsen@ontario.ca

Subject: RE: Meeting Request - Fairview

Hello Michael,

Just wanted to follow up again. We recently had a meeting with the county to discuss the cable routing along County Road 91, and were wondering if you would be free sometime in early June for a meeting to discuss the electrical infrastructure in connection with Fairgrounds Road?

Thanks,

#### Paul Deol

Project Engineer

From: Paul Deol

Sent: Thursday, February 27, 2014 3:32 PM

To: mwynia@clearview.ca

Cc: Joshua Vaidhyan; 'kferguson@clearview.ca'; 'smckenzie@clearview.ca'; 'Agatha.GarciaWright@ontario.ca';

'Sarah.Raetsen@ontario.ca'

Subject: Meeting Request - Fairview

Hello Michael,

I am writing to request a meeting to discuss the cable line routing along Fairgrounds Road for the Fairview Wind Project. In order to preserve our timelines for this project, we will be submitting our proposed routing to the OEB in the next few weeks. It would be beneficial for all parties involved if we could come to an agreement with the municipality prior to submitting this design, which is best done in person. Would you be available sometime during the week of March 17<sup>th</sup> to have such a meeting? We would be happy to come meet you in your offices.

Regards,

Paul Deol Project Engineer



wpd Canada 2233 Argentia Road, Suite 102 Mississauga, ON L5N 2X7

**T** 905-813-8400 ext. 116 1-888-712-2401 ext. 116

C 905-813-8400 ext. 211

**F** 905-813-7487

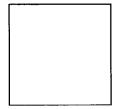
paul@wpd-canada.ca www.wpd-canada.ca

Disclaimer www.wpd.de/disclaimer.html



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# APPENDIX "I"

### **Doris Loo**

From: Valerie Kitchell

**Sent**: Tuesday, October 23, 2012 05:01 PM **To**: Amy Cann <a href="mailto:acann@clearview.ca">acann@clearview.ca</a>

**Cc:** Michael Wynia <<u>mwynia@clearview.ca</u>>; Scott McLeod <<u>smcleod@clearview.ca</u>>; Steve Sage

<ssage@clearview.ca>; Khlaire Parre Subject: RE: Items for Follow-up

Hi Amy,

Thanks for your message. Regarding the items you mentioned:

- 1) The Visual Simulation was created and displayed at the Public Open House as agreed. I appreciate your coordinating with me on that. I'm glad our mapping specialist could make it out on a sunny day!
- 2) Regarding the letter of August 14<sup>th</sup>, apologies for not responding. The letter did not contain questions per se, but rather comments, which were reviewed by the team. In response to the comments provided, we appreciate how the 2 week period after the second Open House for inclusion of comments in the Renewable Energy Approval application may seem brief. That said, the community's opportunity to provide comment should not be seen as restricted to that 2 weeks. The community has been able to provide comment on the Project throughout the Renewable Energy Approval consultation process, which began in June 2010. Indeed, as you say, the Project has been in planning for quite some time. Prior to the second open house, copies of the studies and reports that are part of the REA application had been available for the public to review and comment on for 2 months. Notification of such was published twice in the Stayner Sun, and distributed via addressed and unaddressed mail to landowners within 1km of the Project area. Notification included both wpd's and Stantec contact information in case anyone had any questions or comments. Furthermore, the public is still able to provide questions or comments on the Project to us, and we will continue to respond. In addition, the public will have further opportunity to provide comment directly to the approval authority when the Project REA application is posted to the Environmental Bill of Rights (EBR) Registry. wpd will publish a notice in the newspaper explaining that the application has been posted to the EBR, and that the public has a least 30 days as of the EBR posting to provide comments directly to the MOE.
- 3) Regarding the staff report and associated Council resolutions, wpd has review these and will be responding shortly.
- 4) Regarding meeting follow-up items:
  - a. The Township has received notification of project milestones under the REA process. There have been no new crystallization events since our last meeting on Jun 21, 2012. Crystallization milestones occur only prior to the submission of the REA. As we have submitted our Project to the Ministry of the Environment for REA review on Aug 31, 2012, no new crystallization events will occur on this Project.
  - b. I do not have in my notes that Stantec was to provide reports on this, but I have inquired with them and will get back to you. In the interim, I believe Michael was also going to forward the reports he was referring too in the meeting regarding microclimates and areas of low pressure.
  - c. The Independent Electricity System Operator has data regarding this. Please see:

    <a href="http://www.ieso.ca/imoweb/marketdata/genEnergy.asp">http://www.ieso.ca/imoweb/marketdata/genEnergy.asp</a>, which provides hourly generator output data.

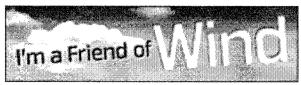
    Other reports available here may also be of interest

    <a href="http://www.ieso.ca/imoweb/marketdata/marketData.asp">http://www.ieso.ca/imoweb/marketdata/marketData.asp</a>.
  - d. I'm so glad you're following up on this. We will most likely be able to arrange a visit of another project. The appropriate person is out of the office for the next week, but I will get back to you when I have confirmation. I assume that in addition to yourself, Michael, Scott, Steve, Sue and Richard are to be invited? I will leave it to you to advise as to anyone else you may wish to invite, but please confirm exactly so that arrangements can be made.

I hope this helps, and we will be in touch!

Kind Regards,

Valerie Kitchell Renewable Energy Approvals | wpd Canada (p) 905-813-8400, Ext. 151



Click here

From: Amy Cann [mailto:acann@clearview.ca]
Sent: Friday, October 19, 2012 3:16 PM

To: Valerie Kitchell

Cc: Michael Wynia; Scott McLeod; Steve Sage

Subject: Items for Follow-up

#### Hi Valerie,

I was just going through my list of general items for follow-up, and noticed that the pre-consultation form for the Fairview Wind Project remains incomplete. Michael would like to complete this item immediately, however, we are still lacking some of the items promised for our information. To summarize, I believe the outstanding items include:

- 1) Images for the visual simulation (per the e-mail chain below);
- 2) A response to our letter forwarded to your office dated August 14, 2012 (attached) respecting the closure of the commenting period, and acceptance of all public comments;
- 3) The staff report, which went to the August 13, 2012 meeting of Council outlines several questions:
  - a. A response to the concerns of the NVCA outlined in their comments dated June 28, 2012 (Report Appendix C);
  - b. The ability of the wind turbines to withstand increased hazardous weather conditions, particularly high wind conditions (e.g., down bursts, flat-line winds);
  - c. The reliability of turbine braking/stopping mechanisms, particularly in adverse conditions;
  - d. The potential fire hazard implications of turbine fires in high winds and drought conditions;
  - e. The adequacy of reserve funds and requirements to rehabilitate/decommission obsolete or outdated structures;
  - f. The potential for project expansion following possible approval of the current project and the potential cumulative impacts thereof; and
  - g. The potential impacts of required accessory infrastructure for the current and/or expanded projects;
- 4) Several items were discussed at our June 21, 2012 Meeting, including:
  - a. Confirmation that the Township will receive all updates on process landmarks, including crystallization periods, etc.;
  - b. Stantec was going to send a study on the impacts of air pressure on humans and wildlife (namely bats);

Valerie Kitchell Renewable Energy Approvals | wpd Canada (p) 905-813-8400, Ext. 151

From: Amy Cann [mailto:acann@clearview.ca]

Sent: Tuesday, July 17, 2012 10:11 AM

To: Valerie Kitchell

**Cc:** Khlaire Parre; Richard Spraggs; Michael Wynia **Subject:** RE: Fairview Project Visual Simulation

Hi Valerie,

Michael is out of the office this week. I was out late last week checking out vantage points from various points in the Township, especially along the escarpment. Some of the most significant views, where turbines may be visible, are shown in **purple** on the attached illustration. This is in and around the lookout we visited on June 21<sup>st</sup>. There are some incredible views all along Fairgrounds Road travelling south also.

Also of note, there are countless additional excellent views in the central, west, and south-west areas of the Township, but vegetation along the roads blocks vantage points at times. These views, however, are still capitalized upon by landowners; this point is evidenced in the deliberate orientation of the homes.

Perhaps you can also incorporate changing seasons into your model, considering that Clearview is a four-season destination.

Thanks in advance for conducting this ground-truthing exercise.

Please contact me with questions.

Amy Cann, M. PL., MCIP, RPP Development Planner Township of Clearview (705) 428-6230 ext. 242 acann@clearview.ca

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From: Valerie Kitchell [mailto:Valerie@wpd-canada.ca]

Sent: July-17-12 9:22 AM

To: Michael Wynia

**Cc:** Amy Cann; Khlaire Parre; <a href="mailto:rspraggs@clearview.ca">rspraggs@clearview.ca</a> **Subject:** RE: Fairview Project Visual Simulation

Hello Michael,

I hope you're well. To follow up on my message from last week, we'll be driving up to take the pictures for the visual simulation tomorrow. Can you please let us know the other locations from which pictures may be taken? Otherwise we will not have sufficient lead time to use locations you suggest, but we can revisit the beautiful vantage point Richard and Amy showed us to see if that can work.

Thanks kindly,

- c. Stantec was going to send statistics on the frequency of turbine activity/inactivity in the Province; and
- d. Stantec was going to look into organizing a site visit for us to another project site (Grand Valley was discussed).

Please don't hesitate to contact me if you have any questions about these items, or if there is anything I have missed. I have copied the Building and Public Works Departments to weigh in on any additional items they may have. Thanks in advance for your cooperation. It is important to us that we are fully informed as we complete the preconsultation form for the benefit of all stakeholders.

Thanks again Valerie.

Amy Cann, M. PL., MCIP, RPP Development Planner Township of Clearview (705) 428-6230 ext. 242 acann@clearview.ca

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From: Amy Cann [mailto:acann@clearview.ca]

**Sent:** July-17-12 1:28 PM **To:** 'Valerie Kitchell'

Subject: RE: Fairview Project Visual Simulation

Thanks Valerie. I look forward to seeing the simulation.

Amy Cann, M. PL., MCIP, RPP Development Planner Township of Clearview (705) 428-6230 ext. 242 acann@clearview.ca

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From: Valerie Kitchell [mailto:Valerie@wpd-canada.ca]

Sent: July-17-12 1:15 PM

To: Amy Cann

**Cc:** Khlaire Parre; Richard Spraggs; Michael Wynia **Subject:** RE: Fairview Project Visual Simulation

Hi Amy,

Thanks very much for this, and for your time in checking out the vantage points. Unfortunately we will not be able to incorporate changing seasons, but hopefully the simulation based on how the area looks today will be helpful.

Kind Regards,

#### Valerie

Valerie Kitchell Renewable Energy Approvals | wpd Canada (p) 905-813-8400, Ext. 151

From: Valerie Kitchell

Sent: Monday, July 09, 2012 10:30 AM

To: 'Michael Wynia'

Cc: Amy Cann; Khlaire Parre

Subject: Fairview Project Visual Simulation

Hello Michael,

Hope you had a nice weekend. I wanted to touch base regarding the visual simulations we discussed for the Fairview project. If we could be sent the map with a few potential places we can look into for creating the simulation, then we can make sure to have that available for the upcoming public meeting.

Thanks kindly, Valerie

Valerie Kitchell Renewable Energy Approvals



think energy

2233 Argentia Road, Suite 102 Mississauga, Ontario L5N 2X7 (p) 905-813-8400, Ext. 151 (toll free) 1-888-712-2401, Ext. 151 (f) 905-813-7487 http://www.wpd-canada.ca



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## APPENDIX "J"



Clearview Township 217 Gideon Street Box 200 Stayner, ON LOM 1S0

Dear Planning Department:

#### Re: Fairview Wind Farm

Further to the meeting between wpd and Township staff on June 21, 2012, we are writing to discuss the public road access in the Clearview Township that wpd requires to construct and connect the Fairview Wind Farm. Enclosed is a detailed project site map that indicates the locations of the turbines and the proposed collector lines. The specific road access needed for the project is discussed below.

#### Fairgrounds Road

wpd proposes to bury an underground 44kV system underneath the east side of Fairgrounds Road from just south of Nottawasaga Side Road 21 & 22 north to Country Road 91, where it will cross to the west side of Fairgrounds Road using directional drilling, and then west along the south side of County Road 91 to connect to the proposed switching station on Property B. Directional drilling will also be utilized to cross under Nottawasaga Side Road 21&22.

#### County rd. 91

wpd proposes to cross County Road 91 with the 44kV system running from turbine T8 to property B utilizing directional drilling. From there we intend to run the buried line within the southside of County Road 91 to the switching station.

The underground cables are to be buried at an approximate depth of 1 metre at Fairgrounds Road as well as County Road 91, and these roads will be restored to their previous condition upon completion of work.

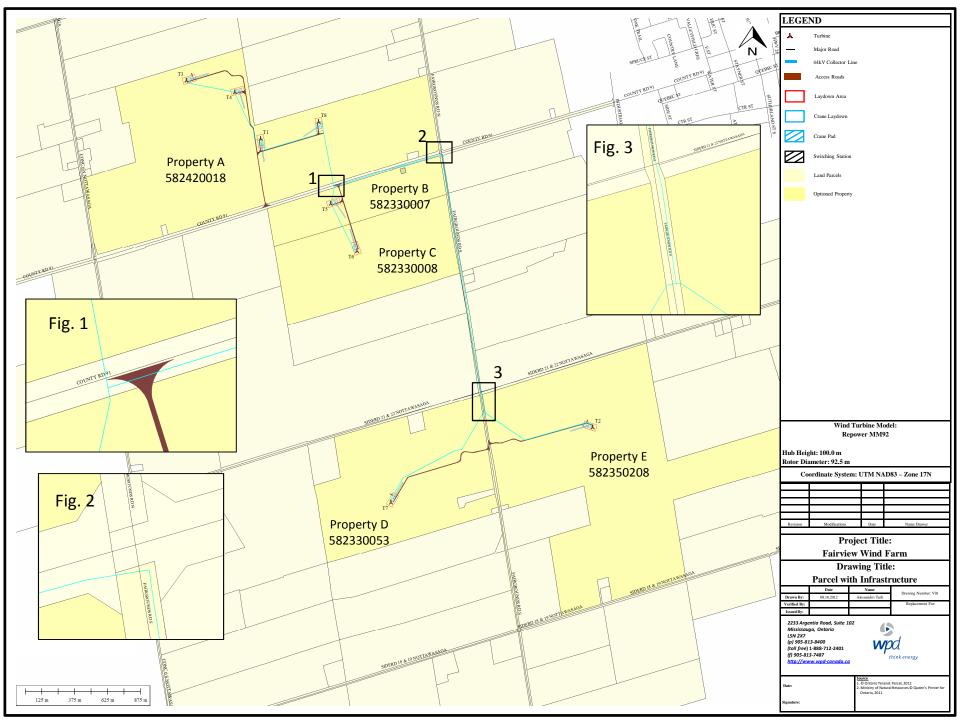
We would request that the Township provide us or direct us to the appropriate individual(s) with any information or maps that identify any electrical, utility or waterlines that may be present on Fairgrounds Road and County Road 91 where our proposed collector system will be located.

We are proposing to meet with Township staff **before September 28th** to discuss the undertaking of this work. Please contact Paul Deol or Joshua Vaidhyan of wpd Canada at 905-813-8400 to make the necessary arrangements for the meeting. We look forward to working cooperatively with the Township to obtain road access that ensures the Fairview Wind Farm can be connected while minimizing disruption to other users of these roads.

Yours truly,

wpd Canada

cc. Paul Murphy (Planning/Engineering County of Simcoe)



## APPENDIX "K"

w-5	w-6	w-7	w-8	w-9	w-10	w-11	w-12	w-13	w-14	w-15	w-16	w-17	w-18	w-19	w-20	w-21	w-22	w-23

High Level Construction Plan (FAIRVIEW)	w-0	w-1	w-2	w-3	w-4
REA Received					
Site facilities; setting up					
Road Works and crane pads					
Construction of Cable Trenches and Laying Cable					
Excavation of Construction Pits and mud slab install					
Construction of Turbine Foundations (reinforcement)					
Concreting of turbine foundations					
Erection of Turbines (crane moving and assembling included)					
Switching Station Construction and Connection					
Commissioning of turbines					
Site facilities; removal					
COD					

w-24	w-25	w-26	w-27	w-28	w-29	w-30	w-31	w-32	w-33	w-34	w-35	w-36	w-37	w-38	w-39	w-40	w-41

w-42	w-43	w-44	w-45	w-46	w-47	w-48	w-49	w-50	w-51	w-52	w-53	w-54