Barristers and Solicitors

BERLIS LLP

AIRD &

Scott A. Stoll Direct: 416.865.4703 E-mail: sstoll@airdberlis.com

May 5, 2011

BY COURIER, RESS AND EMAIL

Ms. Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street 27th Floor, Box 2329 Toronto, ON M4P 1E4

Dear Ms. Walli:

#### Re: Ontario Waterpower Association Response to Undertakings Board File No. EB-2011-0067

Please find attached the Ontario Waterpower Association's Response to Undertakings filed with the Board May 5, 2011. Electronic copies have been filed on RESS and two (2) hard copies are being couriered to the Board at this time.

Yours truly,

AIRD & BERLIS LLP

Scott A. Stoll

SAS/hm Encl.

cc: Vincent J. DeRose Mark C. Graham Miriam Heinz Paul Clipsham Paul Norris

#### EB-2011-0067 OWA Response to Undertaking J1.3 May 5, 2011 Page 1 of 5

#### Project Station Bus Name Feeder Voltage Short Thermal Total MW of Name Circuit Name (kV) Capacity Capacity Capacity (MW) requested<sup>i</sup> Webbwood Espanola DS Total F1, F2 12.47 N/A 3.6 1.000 Latchford Cobalt DS F1, F2, F3 12.47 N/A 2.1 1.464 Total Dam Latchford Cobalt DS Total F1, F2, F3 12.47 N/A 2.1 1.464 Dam 2 **Big Beaver** Kapuskasing Total M1, M2, M3, 24.9 149.5 46.2 28.717 Falls ΤS M4 Hydroelectric Project Camp Three Kapuskasing Total M1, M2, M3, 24.9 149.5 46.2 28.717 Rapids ΤS M4 Hydroelectric Project High Falls Crilly DS F1 6.6 N/A 0.9 6.400 Total Hydropower Development Charlton Dack DS F1, F2 12.47 N/A 1.9 890 Total Dam GS Expansion

#### UNDERTAKING NO. J1.3: TO PROVIDE RE-FILED VERSION OF APPENDIX B TO THE BOARD STAFF INTERROGATORIES.

#### EB-2011-0067 OWA Response to Undertaking J1.3 May 5, 2011 Page 2 of 5

Project	Station Name	Bus Name	Feeder Name	Voltage (kV)	Short Circuit Capacity	Thermal Capacity (MW)	Total MW of Capacity requested
Lizard Creek Small Hydro Project	Spanish DS	Total	F1, F2	12.5	403.2	7.4	1.333
Old Woman Falls Hydroelectric Project	Kapuskasing TS	Total	M1, M2, M3, M4	24.9	149.5	46.2	28.717
White Otter Falls Hydroelectric Project	Kapuskasing TS	Total	M1, M2, M3, M4	24.9	149.5	46.2	28.717
Okikendawt Hydroelectric Project	Trout Lake TS	Total	M1. M2, M3, M4, M5, M6, M7, M8	44	380.6	99.2	43.605
Pecors Power Small Hydro Project	Elliott Lake TS	Total	M1, M3	44	412.2	25.0	11.659
North Bala Small Hydro Project	Muskoka TS	Total	M1, M2, M3, M4, M5, M6, M7, M8, M9	44	525.2	99.1	60.194
Wasdell Falls Waterpower Project	Orillia TS	Total	M1, M2, M3, M4, M5, M6,	44	311.0	100.4	41.722

#### EB-2011-0067 OWA Response to Undertaking J1.3 May 5, 2011 Page 3 of 5

	M7. M8		
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Project	Station Name	Bus Name	Feeder Name	Voltage (kV)	Short Circuit Capacity	Thermal Capacity (MW)	Total MW of Capacity requested
Wendigo Waterpower Project	Kirkland Lake TS	Total	M61, M62, G3K	44	457.7	28.2	14.281
McGraw Falls 2089284	Shabaqua DS	Total	F1, F2	12.5	418.0	3.7	2.420
At Soo Crossing 2154061	Larchwood TS	Total	M3, M4	44	308.5	10.0	7.5
Cascade Fall 1723378	Larchwood TS	Total	M3, M4	44	308.5	10.0	7.5
McPherson Fall 2154065	Larchwood TS	Total	M3, M4	44	308.5	10.0	7.5
Wanatango Falls 2124716	Hoyle DS	Total	F1, F2	27.6	630.8	10.0	4.670
Four Slide Falls Ltd. 1713400	Elliot Lake TS	Total	M1, M3	44	401.2	25.0	11.659

#### EB-2011-0067 OWA Response to Undertaking J1.3 May 5, 2011 Page 4 of 5

Project	Station Name	Bus Name	Feeder Name	Voltage (kV)	Short Circuit Capacity	Thermal Capacity (MW)	Total MW of Capacity requested
Wabageshik Rapid at Outlet Lake 1723377	Espanola TS	Total	M1, M2	44	225.8	18.1	4.400
Allen and Struthers 2130769	Martindale TS	Total	M1, M2, M3, M4, M5, M6, M7	44	N/A	85.7	28.586
Ivanhoe River, The Chute 2124750	Weston Lake, DS	Total	F1, F2	24.9	695.4	6.7	3.600
Marter Twp, Blanche River 2154070	Kirkland Lake TS	Total	M61, M62, G3K	44	457.7	28.2	14.281
McCarthy Chute 1713399 Ltd.	Elliot Lake TS	Total	M1, M3	44	401.2	25.0	11.659
Larder Lake & Raven Falls 2118966	Kirkland Lake TS	Total	M61, M62, G3K	44	457.7	28.2	14.281

#### EB-2011-0067 OWA Response to Undertaking J1.3 May 5, 2011 Page 5 of 5

Project	Station Name	Bus Name	Feeder Name	Voltage (kV)	Short Circuit Capacity	Thermal Capacity (MW)	Total MW of Capacity requested
Ranney Falls	Sydney TS	BQ	M1, M3, M4, M5, M6, M7, R8S, R9S	44	0*	83.4	10,000

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<sup>i</sup> All figures are inclusive of existing generation facilities



Applicant Legal Name	Project Name	Project City	Nameplate Capacity (kW)	CCA Estimate	Payment Due Date	Months from Construction (as at March 2011)	Notes
6324827 Canada Inc.	Webbwood	Water	1,000	\$816,000	10-Mar-11	24 to 30	Still in site release
6718710 Canada Corporation	Latchford Dam	Latchford	838	<del>-\$200,000</del> \$85,880	<del>21 Mar 11</del> 17-May-11	18 to 24	n/a
6718710 Canada Corporation	Latchford Dam 2	Latchford	419	\$200,000	21-Mar-11	18 to 24	n/a
Amik BBF HydroKap L.P.	Big Beaver Falls Hydroelectric Project	Kapuskasing	5,500	<del>\$693,000</del> \$1,433,000	<del>01 Mar 11</del> 27-Apr-11	In construction	18 Months from operation. CCA estimate does not include P&C costs, which are estimated to \$250k.
Amik CTR HydroKap L.P.	Camp Three Rapids Hydroelectric Project	Kapuskasing	5,500	- <del>\$693,000</del> \$1,107,000	<del>01-Mar-11</del> 27-Apr-11	In construction	18 Months from operation. <del>CCA estimate does not include P&amp;C costs, which are estimated to be additional \$250k.</del>
High Falls Development Partnership	High Falls Hydropower Development	District of Rainy River	6,400	\$1,838,000	15-Apr-11	28	n/a
Kagawong Power Incorporated	Charlton Dam GS Expansion	Charlton	850	\$1,593,500	28-Feb-11	4	Connection Cost Agreement not yet received. Financing will not proceed without required permits.
Lizard Creek Power Inc.	Lizard Creek Small Hydro Project	Township of The North Shore	1,040	\$649,000	02-Mar-11	5	Awaiting revised CIA
Nipiy OWF HydroKap L.P.	Old Woman Falls Hydroelectric Project	Kapuskasing	5,500	<del>\$693,000</del> \$1,507,000	<del>27-Jan-11</del> 27-Apr-11	In construction	22 Months from operation. CCA estimate does not include P&C costs, which are estimated to be additional \$250k.

EB-2011-0067 Prefiled Evidence of the OWA Exhibit A Tab 3 Updated: May 5, 2011 1



Applicant Legal Name	Project Name	Project City	Nameplate Capacity (kW)	CCA Estimate	Payment Due Date	Months from Construction (as at March 2011)	Notes
Nipiy WOF HydroKap L.P.	White Otter Falls Hydroelectric Project	Kapuskasing	5,500	<del>\$693,000</del> \$606,810	<del>27 Jan 11</del> 27-Apr-11	In construction	22 Months from operation. <u>CCA estimate does not include P&amp;C</u> <u>costs, which are estimated to be</u> <u>additional \$250k.</u>
Okikendawt Hydro L.P.	Okikendawt Hydroelectric Project	Dokis Bay	10,000	<del>\$1,056,000</del> \$1,189,646	<del>01-Mar-11</del> 11-May -11	12	CCA estimate does not include P&C costs (estimate unknown).
Pecors Power o/a Cantech Construction Ltd.	Pecors Power Small Hydro Project	Elliot Lake	2,000	\$1,123,800	02-Mar-11	26	Awaiting revised CIA
Swift River Energy LP	North Bala Small Hydro Project	Bala	5,000	<del>\$818,173</del> \$881,173	<del>25 Feb 11</del> Apr-11	12 to 24	CCA not yet received. CCA Executed, Full Amount Paid.
Wasdell Falls Power Corporation	Wasdell Falls Waterpower Project	Washago	1,900	<del>\$1,344,000</del> \$1,489,720	<del>17 Feb 11</del> 16-May-11	8 to 12	Just finalizing EA
Wendigo Power Partnership Inc.	Wendigo Waterpower Project	Marter Township, Temiskaming	3,000	\$2,079,000	02-Mar-11	24 to 30	Currently in AREF process. EA Commenced Jan 2011
Xeneca Limited Partnership	McGraw Falls 2089284	Thunder Bay District	2,400	\$1,155,000 \$1,132,000 (Rev.2)	<del>11-Feb-11</del> 06-May-11	12 to 18	EA completed. MNR has issued Applicant of Record.
							Received Revision 2 on April 28 <sup>,</sup> 2011. Paid \$54,240 on May 3, 2011 as per HONI schedule. Advised subject to P&C costs of \$713,000.



Applicant Legal Name	Project Name	Project City	Nameplate Capacity (kW)	CCA Estimate	Payment Due Date	Months from Construction (as at March 2011)	Notes
Xeneca Limited Partnership	At Soo Crossing 2154061	Sudbury District	4,300	<del>\$1,588,000</del> \$1,481,000	<del>01 Mar 11</del> 06-May-11	24 to 30	EA commenced. MNR has not issued Applicant of Record. Received Revision 2 on April 28, 2011. Paid \$97,180 on May 3 2011 as per HONI schedule. Advised subject to P&C costs of \$629,000.
Xeneca Limited Partnership	Cascade Fall 1723378	Sudbury District	2,100	\$139,000	<del>95</del> 30-Mar-11	24 to 30	EA commenced. MNR has not issued Applicant of Record. Connection Cost Agreement (CCA) <del>not yet received</del> . Executed Full Amount Paid on March 28, 2011 with HST added.
Xeneca Limited Partnership	McPherson Fall 2154065	Sudbury District	2,000	\$139,000	<del>03</del> 30-Mar-11	24 to 30	EA commenced. MNR has not issued Applicant of Record. Connection Cost Agreement (CCA) not yet received. Executed Full Amount Paid on March 28, 2011 with HST added.
Xeneca Limited Partnership	Wanatango Falls 2124716	Cochrane District	4,670	\$177,553	03-Mar-11	24 to 30	EA commenced. MNR has not issued Applicant of Record. Connection Cost Agreement (CCA) not yet received.



Applicant Legal Name	Project Name	Project City	Nameplate Capacity (kW)	CCA Estimate	Payment Due Date	Months from Construction (as at March 2011)	Notes
Xeneca Limited Partnership	Four Slide Falls Ltd 1713400	Elliot Lake City Limits □ Sault Ste Marie Region	7,300	\$1,681,867	04 <del>5</del> -Mar-11	24 to 30	EA commenced. MNR has not issued Applicant of Record. Connection Cost Agreement (CCA) not yet received. Advised must execute the CCA within 2 weeks upon receipt. Advised subject to and includes P&C costs of \$800,000 (no confirmation yet).
Xeneca Limited Partnership	Wabageshik Rapid at Outlet Lake 1723377	Sudbury District	3,400	<del>\$787,000</del> \$1,587,000	07-Mar-11	24 to 30	EA commenced. MNR has not issued Applicant of Record. Connection Cost Agreement (CCA) not yet received. Advised must execute the CCA within 2 weeks upon receipt. Advised subject to and includes P&C costs of \$800,000 (no confirmation yet).
Xeneca Limited Partnership	Allen and Struthers 2130769	Alban Municipality, Sudbury District	2,800	\$761,215	275-Mar-11	24 to 30	EA commenced. MNR has not issued Applicant of Record. Connection Cost Agreement (CCA) not yet received.
Xeneca Limited Partnership	Ivanhoe River, The Chute □ 2124750	Chapleau District	3,600	\$340,000	07-Mar-11	24 to 30	EA commenced. MNR has not issued Applicant of Record. Connection Cost Agreement (CCA) not yet received.



Applicant Legal Name	Project Name	Project City	Nameplate Capacity (kW)	CCA Estimate	Payment Due Date	Months from Construction (as at March 2011)	Notes
Xeneca Limited Partnership	Marter Twp, Blanche River □ 2154070	Kirkland Lake District	2,100	\$714,000	08-Mar-11	24 to 30	EA commenced. MNR has not issued Applicant of Record. Connection Cost Agreement (CCA) <del>not yet received</del> . Executed Full Amount Paid on March 4, 2011 with HST added.
Xeneca Limited Partnership	McCarthy Chute 1713399 Ltd.	Elliot Lake City Limits Sault Ste Marie Region	2,000	\$937,000	07-Mar-11	24 to 30	EA commenced. MNR has issued Applicant of Record. Connection Cost Agreement (CCA) not yet received. Advised must execute the CCA within 2 weeks upon receipt. Subject to and includes P&C costs of \$800,000 (no confirmation yet).
Xeneca Limited Partnership	Larder Lake & Raven Falls 2118966	Kirkland Lake District	1,250	<del>\$803,389</del> <del>\$885,517</del> \$866,683	12-May-11	24 to 30	EA commenced. MNR has issued Applicant of Record. Connection Cost Agreement (CCA) not yet received. received April 28, 2011.
Ontario Power Generation	Ranney Falls G3	Campbellford	10,000	\$1,000,060	**-May-11		To be added May 3, 2011
Totals:	27 Projects		92,367	\$23,712,497		Avg. 16-20 months	

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# UNDERTAKING NO. J1.4: to ADVISE WHETHER THERE IS A REVISED AMOUNT FOR CCA ESTIMATE FOR McGRAW FALLS PROJECT.

#### **Response:**

The revised amount is \$1,132,000. Xeneca received Revision 2 on April 28<sup>,</sup> 2011. Paid \$54,240 on May 3, 2011 as per HONI schedule. Advised subject to P&C costs of \$713,000.

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# Undertaking J1.5

	THE FOLLOW	VING ARE WAITING FOR HYRDO ONE T	O ISSUE THEM A CCA		
	ID Number	Name	Capacity Removal Date	Conne	ection Cost Deposit
#					April 25, 2011
4	12,300	Lizard Creek	-	\$	649,000
5	12,310	Pecors Power	-	\$	1,123,800
6	12,320	Birch Creek Hydro (Webbwood)	-	\$	816,000
8	12,630	Latchford Dam 2	-	\$	2,753,080
9	12,680	Wanatango Falls GS	-	\$	2,040,700
10	12,690	Four Slide Falls Ltd	-	\$	1,287,129
11	12,700	Wabageshik Rapids GS	-	\$	1,587,000
12	12,710	Allen and Struthers GS	-	\$	2,072,000
13	12,720	Ivanhoe Chutes GS	-	\$	5,591,000
14	12,740	McCarthy Chute GS	-	\$	1,585,000
16	12,890	Wendigo Waterpower Project	-	\$	2,079,000
		High Falls Hydropower Development			
17	13,430	(Namakan)	-	\$	1,826,000

		THE FOLLOWING HA	VE BEEN ISSUED A CCA				
	ID Number	Name	Capacity Removal Date	Conr	nection Cost Deposit	Update May 3, 2011	Change
1	11,790	Wasdell Falls Waterpower Project	16-May-2011	\$	1,344,000	\$1,489,720	\$145,720
2	11,850	Okikendawt Hydroelectric Project	11-May-2011	\$	1,052,784	\$1,189,646	\$136,862
7	12,500	Latchford Dam	17-May-2011	\$	76,000	\$85,880	\$9,880
15	12,790	Larder and Raven G.S.	12-May-2011	\$	784,643	\$885,517	\$ 100,874
7A	10,000	Ranney Falls G3	**-May-2011	\$	-	\$1,000,060	\$1,000,060

Note: This provides response to K1.3 and KX1.3 as confidentiality was removed.

# Undertaking J1.5

		THE FOLLOWING HAVE BEEN GR	ANTED AN INTERIM EXE	MPT	ION		
			Capacity Removal Date As Per Interim	Со	nnection Cost Deposit	Update May 3, 2011	Change
	ID Number	Name	Exemption Order				
18	12,150	McGraw Falls	6-May-2011	\$	904,000	\$1,132,000	\$228,000
19	12,650	At Soo Crossing GS	6-May-2011	\$	1,481,000		
20	11,730	Charlton Dam G.S. Expansion	14-Apr-11	\$	1,188,000		
		Old Woman Falls Hydroelectric Project					
21	11,740		27-Apr-2011	\$	1,507,000		
ľ		White Otter Falls Hydroelectric Project					
22	11,750		27-Apr-2011	\$	606,810		
Ī		Camp Three Rapids Hydroelectric Project					
23	11,760		27-Apr-2011	\$	1,107,000		
24	11,780	Big Beaver Falls Hydroelectric Project	27-Apr-2011	\$	1,433,000		

	THE	FOLLOWING HAVE EXECUTED THEIR C				
	ID Number	Name			Update May 3, 2011	Change
3	12,190	North Bala Small Hydro Project	-	\$656,521	\$881,173	\$224,652
25	12,660	Cascade Falls GS			\$139,000	
26	12,670	McPherson Fall GS			\$139,000	
27	12,730	Marter Twp GS			\$714,000	