

BI-WEEKLY FIT and microFIT REPORT

Data as of January 21st, 2011



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SUMMARY OF PROGRESS IN THE FIT PROGRAM

Count of Applications

Energy Groups	Applications	Awaiting ECT	Offered Contracts	Executed Contracts
Bioenergy	100	10	46	42
Solar PV	3820	72	1376	1117
Hydroelectric	95	30	50	48
Wind	257	130	58	54
Total Applications	4272	242	1530	1261

Sum of Applications (MW)

Energy Groups	Applications	Awaiting ECT	Offered Contracts	Executed Contracts
Bioenergy	285	83	58	57
Solar PV	4919	592	911	856
Hydroelectric	357	143	192	188
Wind	10717	5183	1531	1530
Total MWs	16279	6001	2693	2630

Applications	Total applications submitted to the program
Awaiting ECT	Applications that did not successfully pass TAT/DAT and are awaiting the next ECT
Offered Contracts	Total contracts offered to date
Executed Contracts	Current total executed contracts, which is a subset of Offered Contracts

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FIT PROJECT STATUS SUMMARY

Count of Applications		Application Stage				Contract Stage			Grand Total	
Energy Groups	Source Type	Submitted	Under Review	Application Complete	Awaiting ECT	Rejected/Withdrawn	Contract Offered	Contract Executed	Contract Terminated ²	Grand Total
Bioenergy	Biogas	5	7		4	7		19	1	43
	Biogas (on Farm)	2	6	1		3		16	2	30
	Biomass	5	1	1	4	4		3	1	19
	Landfill			1	2	1		4		8
Solar PV	PV Groundmount	132	22	170	71	15		103	5	641
	PV Rooftop	496	797	6	1	138		1014	254	3179
Hydroelectric	Hydroelectric	3	1	1	30	611		48	2	95
Wind	Wind On-Shore	5	3	30	127	749		53	4	250
	Wind Off-Shore	1			3	10		1		7
Total Count of Applications		649	837	210	242	804	0	1261	269	4272

Sum of Applications (MW)

Sum of Applications (MW)		Application Stage				Contract Stage			Grand Total	
Energy Groups	Source Type	Submitted	Under Review	Application Complete	Awaiting ECT	Contract Offered	Contract Executed	Contract Terminated ²	Grand Total	
Bioenergy	Biogas	7	3		12	11		20	54	
	Biogas (on Farm)	1	1	2		1		3	8	
	Biomass	28	0	30	56	57		18	191	
	Landfill			2	14	1		15	32	
Solar PV	PV Groundmount	913	43	1421	587	70		653	4296	
	PV Rooftop	95	128	8	5	673		202	623	
Hydroelectric	Hydroelectric	2	0	1	143	136		188	357	
Wind	Wind On-Shore	78	1	1996	5153	809		1230	10356	
	Wind Off-Shore	30			30	1		300	361	
Total Sum (MW)		1154	177	3459	6001	2795	0	2630	63	16279

note: each status is mutually exclusive (i.e. an single application will only be counted in one of the statuses)



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CAPACITY ALLOCATION EXEMPT PROJECT STATUS SUMMARY

Count of Applications		Application Stage				Contract Stage			Grand Total
		Submitted	Under Review	Application Complete	Rejected/Withdrawn	Contract Offered	Contract Executed	Contract Terminated	
Bioenergy	Biogas	1	4		6		10	1	22
	Biogas (on Farm)	2	6		3		15	2	28
	Biomass	2	1				2		5
Solar PV	PV Groundmount	20	17		29		28	4	98
	PV Rooftop	469	797	1	555		1013	254	3089
Hydroelectric	Hydroelectric	1	1		1		4		7
	Wind On-Shore		3		1		7	3	14
Wind	Wind Off-Shore				1				1
	Total Count of Applications	495	829	1	596	0	1079	264	3264

Sum of Applications (MW)		Application Stage				Contract Stage			Grand Total
		Submitted	Under Review	Application Complete	Rejected/Withdrawn	Contract Offered	Contract Executed	Contract Terminated ²	
Bioenergy	Biogas	0.5	2.0		10.9		4.0	0.5	17.9
	Biogas (on Farm)	0.5	1.5		0.6		3.3	0.4	6.2
	Biomass	0.4	0.1				0.3		0.8
Solar PV	PV Groundmount	6.5	4.8		29.8		7.5	0.7	49.4
	PV Rooftop	81.1	127.7	0.2	88.2		201.7	49.3	548.1
Hydroelectric	Hydroelectric	0.4	0.2		0.1		0.8		1.5
	Wind On-Shore		1.2		1.5		1.7	0.3	4.7
Wind	Wind Off-Shore				0.2				0.2
	Total Sum (MW)	89	138	0	131	0	219	51	629

note: each status is mutually exclusive (i.e. an single application will only be counted in one of the statuses)



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ABORIGINAL & COMMUNITY PROJECT SUMMARY

Current Status	Aboriginal		Community	
	Count of Apps	Sum (MW)	Count of Apps	Sum (MW)
Submitted	2	11	23	86
Under Review	1	10	33	16
Application Complete	7	378	23	186
Awaiting ECT	22	621	30	416
Rejected/ Withdrawn	7	486	21	322
Contract Executed	16	120	61	276
Contract Terminated	0	0	2	1
Grand Total	55	1626	193	1302

note: each status is mutually exclusive (i.e. an single application will only be counted in one of the statuses)

microFIT PROJECT SUMMARY

Current Status	Number of Apps	Sum of Apps (MW)
Total Applications	24773	226
Application Terminated	2122	20
Conditional Offers	19016	173
Contracts Executed	3055	25

Note: 99% of microFIT applications are for solar PV

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LEGEND

Submitted	Applications currently submitted and have not undergone review
Under Review	Applications currently under review for eligibility requirements
Application Complete	Applications that have met all eligibility requirements and are awaiting either a contract offer or the next TAT/DAT cycle
Rejected/Withdrawn	Applications that have been rejected or withdrawn based on eligibility requirements
Awaiting ECT	Applications that did not successfully pass TAT/DAT and are awaiting the next ECT
Contract Offered	Applications that have been offered a FIT contract
Contract Executed	Suppliers that have executed their FIT contract offer
Contract Terminate	Contracts that have been terminated by either the OPA or the Supplier OR Contract Offers that were declined

**Ontario Energy
Board**

P.O. Box 2319
2300 Yonge Street
27th Floor
Toronto ON M4P 1E4
Telephone: 416-481-1967
Facsimile: 416-440-7656
Toll free: 1-888-632-6273

**Commission de l'énergie
de l'Ontario**

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27^e étage
Toronto ON M4P 1E4
Téléphone: 416-481-1967
Télécopieur: 416-440-7656
Numéro sans frais: 1-888-632-6273



August 27, 2010

Ms. Susan Frank
Vice President and Chief Regulatory Officer
Hydro One Networks Inc.
483 Bay St., South Tower, 8th Floor
Toronto, ON M5G 2P5

Dear Ms. Frank:

RE: Connection of a Capacity Allocation Exempt Small Embedded Generation Facility ID # 11330

In a letter dated August 10, 2010 Hydro One Networks Inc. ("Hydro One") notified the Ontario Energy Board ("Board") it had received an application to connect a 250 kW Capacity Allocation Exempt ("CAE") generation facility to its Malden TS M11 feeder. Hydro One indicated that connection of this generation facility, identified as ID # 11330, would result in the violation of Hydro One's feeder limitation and may, in turn, result in unacceptable risk to the reliability of supply to other customers.

The Board relies on Hydro One's judgment that this generation facility ID #11330 can not be reliably connected without affecting the capacity that has already been previously allocated to other generators. If Hydro One's review of connection feasibility indicates that this is the case, the Board directs Hydro One to notify the Ontario Power Authority ("OPA") in order that OPA can determine if changes should be made to the contracting arrangements of those other generators in order to accommodate connection of the subject generation facility.

The Board directs Hydro One to proceed to identify the distribution system upgrades needed to be able to incorporate this project without incurring unacceptable risk to the reliability of supply to other customers. Hydro One should also determine whether any required system upgrades can be accommodated within Hydro One's existing capital plans given this and other priorities. In the case that they can not be accommodated, Hydro One should incorporate the required capital expenditures into its next filing of

plans relating to the connection of renewable generation for submission to the Board.

Hydro One should inform the generator and the Board as soon as possible of how it intends to proceed, providing information about what distribution system upgrades are required, when connection of this generation facility can be accommodated and the amount of capital contribution that is required from the generator.

If you have questions or concerns or wish to discuss this matter further, please contact Gordon Ryckman, Senior Advisor at 416-440-8109 or Peter Fraser, Senior Manager – Infrastructure and Renewables at 416-440-7616.

Yours truly,

Kirsten Walli
Board Secretary



September 3, 2010

Re: Capacity Allocation Exempt FIT Suppliers: Notice Regarding System Limits

You are receiving this notice along with your FIT contract offer because your project has a connection point at a transformer station that has been identified by Hydro One as having limited or no connection capability.

As a result of the significant uptake of the FIT Program, the distribution and transmission systems are beginning to reach certain technical limits regarding the connection of additional generation projects. This means that despite the streamlined approval and connection process for CAE projects under the FIT Rules and the Distribution System Code (DSC), the existing system is unable accommodate additional CAE projects at certain transformer stations until upgrades occur.

The transformer station to which your project is proposing to connect has been identified as having limited connection capacity by the Hydro One. Should you choose to accept this contract offer, you may wish to contact your LDC prior to making any significant investments in your project. The OPA suggests that you review the current form of the FIT contract.

Along with this notice, the OPA is also providing a notice from Hydro One which provides more information regarding the connection of your project. Should you have any questions, please contact application.fit@powerauthority.on.ca, with your project reference number in the subject line.

Sincerely;

JoAnne Butler
Vice President, Electricity Resources

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Technical Constraints that Aversely Affect Connection of Your Proposed Capacity Allocation Exempt FIT Project

Hydro One is committed to the connection of renewable energy generation projects to the distribution system in a timely, consistent and fair manner, while remaining cognizant of the current system limits.

Hydro One would like to notify you that you are proposing to connect your Capacity Allocation Exempt (CAE) project at a supply station that may be affected by equipment limits. These limits exist either at the supply station or at an upstream transmission station. Connection of your project as proposed would exceed these equipment limits, and this may, in turn, impact safety or the reliability of supply to other customers.

Your project may require capacity that exceeds the available capacity of Hydro One's supply station and unfortunately, there is no remaining capacity to connect new generation at this facility. Specifically, connecting the proposed project would either exceed the capacity of the transformer, or exceed the allowable transformer reverse flow at the supply station.

Or

Your project may create, either at the supply station or at an upstream transmission station, a short circuit level that exceeds the short circuit capability of the station's equipment, or the maximum level identified in the Transmission System Code. That is, there is insufficient remaining short circuit capacity to connect your project to Hydro One's supply station as proposed. For safety reasons, Hydro One must adhere to the short circuit rating of the station equipment. Hydro One must also comply with the short circuit levels established in the Transmission System Code (in Appendix 2, "Transmission System Connection Point Performance Standards").

As a result, Hydro One is unable to take further steps to connect this CAE project until the applicable issues identified above have been resolved. We will advise the Ontario Energy Board of this development.

In cases where, in Hydro One's assessment, the connection of your project would negatively impact the capacity already allocated to another generator, Hydro One will also request the Ontario Energy Board's direction on how to proceed. This request



would be in accordance with Section 6.2.8B of the Distribution System Code, quoted below:

“6.2.8B Where a distributor believes that, by virtue of the operation of section 6.2.8A, the connection of a capacity allocation exempt small embedded generation facility cannot reasonably be managed by the distributor without adversely affecting the capacity allocation of a generation facility, the distributor shall promptly so notify the Board in writing. In such a case, and notwithstanding any other provision of this Code, the distributor shall not take any further steps to connect the capacity allocation exempt small embedded generation facility without further direction from the Board.”

We recognize that you may have additional questions or concerns, so please do not hesitate to email Hydro One’s Business Customer Centre at dxgenerationconnections@hydroone.com or call 1-877-447-4412 between the hours of 8:30 am to 5:00 pm from Monday to Friday.

Sincerely,

Business Customer Centre
Hydro One Networks Inc.
dxgenerationconnections@HydroOne.com

FIT Advisory Panel	microFIT Advisory Panel
Organization	Organization
AgriEnergy Producers' Association of Ontario	AgriEnergy Producers' Association of Ontario
Association of Municipalities of Ontario	Canadian Renewable Energy Alliance
Association of Power Producers of Ontario	Canadian Solar Industries Association
Canadian Manufacturers & Exporters	Canadian Wind Energy Association
Canadian Renewable Energy Alliance	Chatham-Kent Hydro Inc.
Canadian Solar Industries Association	Community Power Fund
Canadian Wind Energy Association	Electrical Safety Authority
Community Power Fund	Electricity Distributors Association
Durham College	Environmental Defence Fund
Electrical Safety Authority	First Nations Energy Alliance
Electricity Distributors Association	Hydro One Networks Inc.
Environmental Defence Fund	Independent Electricity System Operator
Hydro One Inc.	Ontario Co-operative Association
Independent Electricity System Operator	Ontario Federation of Agriculture
Ontario Federation of Agriculture	Ontario Solar Network
Ontario Sustainable Energy Association	Ontario Sustainable Energy Association
Ontario Waterpower Association	Ontario Waterpower Association
	PowerStream Inc.

microFIT Advisory Panel

Courtesy Title	First name	Last name	Title	Contacts - Email	Contacts - Company Name
Ms.	Jennifer	Green	Executive Coordinator	exec_coord@apao.ca	AgriEnergy Producers' Association of Ontario
Mr.	Jose	Etcheverry	President	rejose@yorku.ca	Canadian Renewable Energy Alliance
Ms.	Elizabeth	McDonald	Executive Director	emcdonald@cansia.ca	Canadian Solar Industries Association
Ms.	Emilie	Moorhouse	Small Wind Policy Manager	emiliemoorhouse@canwea.ca	Canadian Wind Energy Association
Mr.	Dave	Kenney	President	davekenney@ckhydro.com	Chatham-Kent Hydro Inc.
Ms.	Deborah	Doncaster	Executive Director	deb@opfund.ca	Community Power Fund
Mr.	Laurie	Arron	Program Director	larron@communityenergyprogram.ca	Community Power Fund
Mr.	Mark	Taylor	Director of Corporate Projects	mark.taylor@electricalsafety.on.ca	Electrical Safety Authority
Ms.	Teresa	Sarkesian	Vice-President, Government & Member Affairs	tsarkesian@eda-on.ca	Electricity Distributors Association
Dr.	Rick	Smith	Executive Director	rsmith@environmentaldefence.ca	Environmental Defence Fund
Mr.	Roger	Peltier	Energy Planner	roger_peltier@yahoo.ca	First Nations Energy Alliance
Mr.	Peter	Gregg	Senior Vice-President, Corporate and Regulatory Affairs	peter.gregg@hydroone.com	Hydro One Networks Inc.
Mr.	Spencer	Gill	Senior Advisor, External Relations	spencer.gill@hydroone.com	Hydro One Networks Inc.
Mr.	Terry	Young	Director, External Relations & Communications	terry.young@ieso.ca	Independent Electricity System Operator
Ms.	Jennifer	Heneberry	Co-operative Development Manager		Ontario Co-operative Association
Ms.	Denyse	Guy	Executive Director	dguy@ontario.coop	Ontario Co-operative Association
Mr.	Don	McCabe	Vice-President	don.mccabe@ofa.on.ca	Ontario Federation of Agriculture
Dr.	Jacob	Travis	-	jacob@ontariosolarnetwork.com	Ontario Solar Network
Mr.	Kristopher	Stevens	Executive Director	kristopher@ontario-sea.org	Ontario Sustainable Energy Association
Mr.	Collin	Hoag	Policy Advisor	choag@owa.ca	Ontario Waterpower Association
Mr.	Milan	Bolkovic	Executive Vice-President, Renewable Generation and Conservation	milan.bolkovic@powerstream.ca	PowerStream Inc.