



ONTARIO POWER AUTHORITY



A Progress Report on Renewable Energy Standard Offer Program

March 2008

Introduction

This is the Renewable Energy Standard Offer Program (“RESOP”) Monthly Report for March 2008. The monthly report includes:

- Summary of RESOP projects
- Break-down of projects by energy source for the month of March and year-to-date
- Statistics on RESOP contracts executed, offered and in-progress (to-date)
- Projects reaching Commercial Operation for 2008

Additional information on the OPA’s RESOP is provided in the following pages of this report and on the OPA web site at www.powerauthority.on.ca/SOP/.

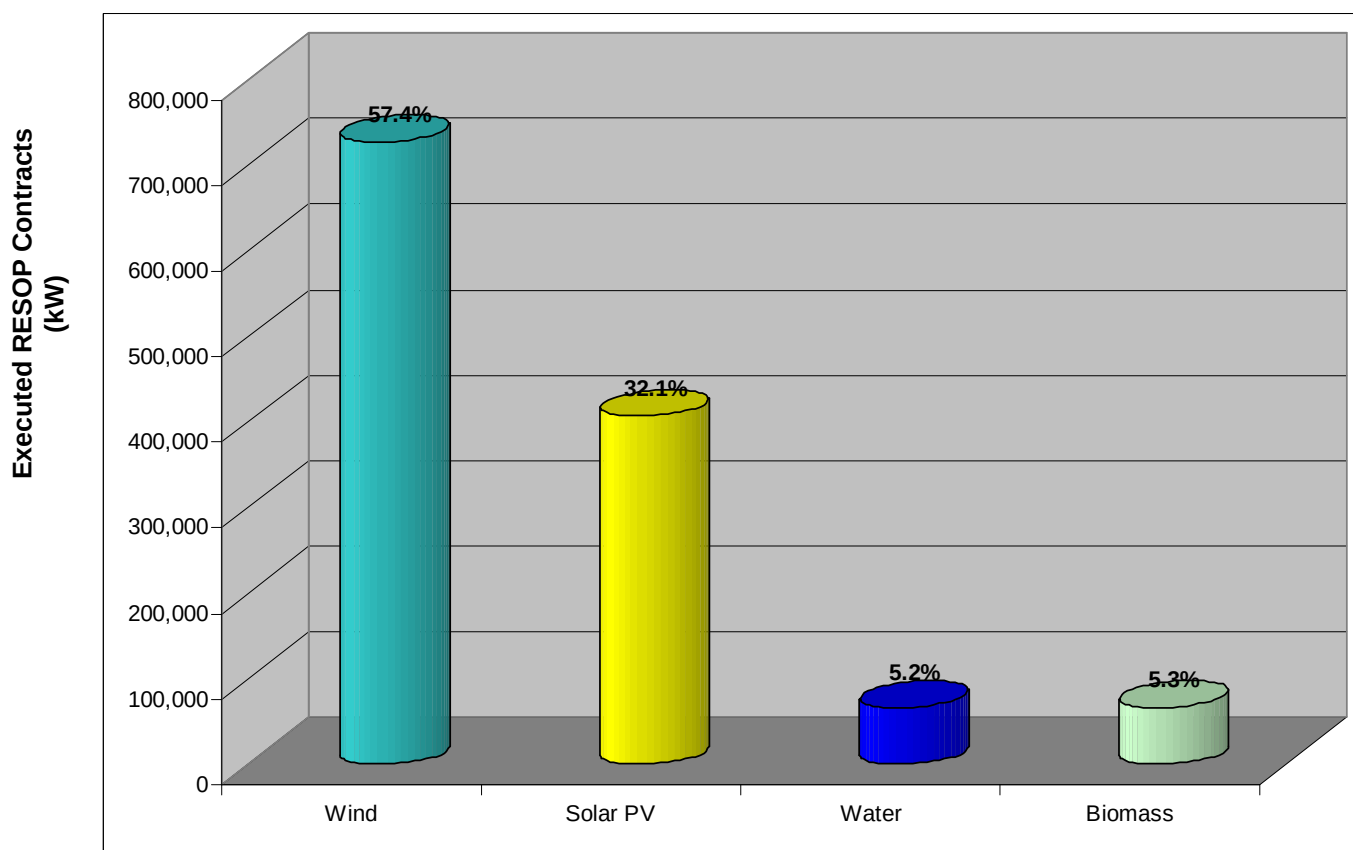
Summary of RESOP Contracts Executed by Month

Table 1: Contracts Executed by Month (rounded to nearest kW)

	Wind		Solar PV		Water Power		Bio-Energy		Total	
	#	Capacity	#	Capacity	#	Capacity	#	Capacity	#	Capacity
2007	65	566,027*	145	252,141	14	31,829	17	58,178	241	908,175
January	4	29,905	13	64,351	1	10,000	3	8,700	21	112,956
February	7	55,802	6	24	4	24,250	0	0	17	80,076
March	9	76,110	13	90,382	0	0	0	0	22	166,492
To Date	85	727,844	177	406,898	19	66,079	20	66,878	301	1,267,699

* Contract Capacity amended

Chart 1: Total Capacity of RESOP Contracts per Fuel Source (To Date)



In the month of March, the OPA executed 22 RESOP Contracts, bringing the total to 301 executed RESOP Contracts. There are another 67 applications in process.

Break-down of Projects by Energy Source for Month of March

Contracts executed for the month of March are detailed in the following tables:

Table 2: Wind Power Contracts Executed in Month of March '08

Project Name	Project City	Proponent Name	Gross Capacity (kW)
Bow Lake Phase 1	Montreal River Harbour	Vortex Wind Power Limited	7,500
Harrow I Wind Farm	Harrow	AIM PowerGen Corporation	9,900
Harrow II Wind Farm	Harrow	AIM PowerGen Corporation	9,900
Harrow III Wind Farm	Harrow	AIM PowerGen Corporation	9,900
Huron Wind	Kincardine	Huron Wind L.P.	9,000
Kent Breeze Corp	Thamesville	Kent Breeze Corp	10,000
MacLeod Windmill Project Inc.	Thamesville	MacLeod Windmill Project Inc.	10,000
Ostrander Point	County of Prince Edward	Gilead Power Corporation	9,900
Skyway 124	Creemore	Skyway 124 Wind Energy Inc.	10

Table 3: Solar PV Contracts Executed in Month of March '08

Project Name	Project City	Proponent Name	Gross Capacity (kW)
Amherstburg Solar 1	Amherstburg	OptiSolar Farms Canada Inc.	10,000
Bloorview Roof PV	Toronto	Bloorview Kids Rehab	50
Mondial Energy Bolton Solar Roof	Toronto	Mondial Energy	326
Napanee Solar Project	Greater Napanee	Canadian Hydro Developers, Inc.	10,000
Newbery Orrantia Solar	Marathon	Eliseo Orrantia	3
Parkers Corners' Solar Farm	St. Isidore	PV North Limited Partnership	10,000
St Clair Solar 1	St Clair Township	OptiSolar Farms Canada Inc.	10,000
St Clair Solar 2	St Clair Township	OptiSolar Farms Canada Inc.	10,000
St Clair Solar 3	Sombra	OptiSolar Farms Canada Inc.	10,000
St Clair Solar 4	Sombra	OptiSolar Farms Canada Inc.	10,000

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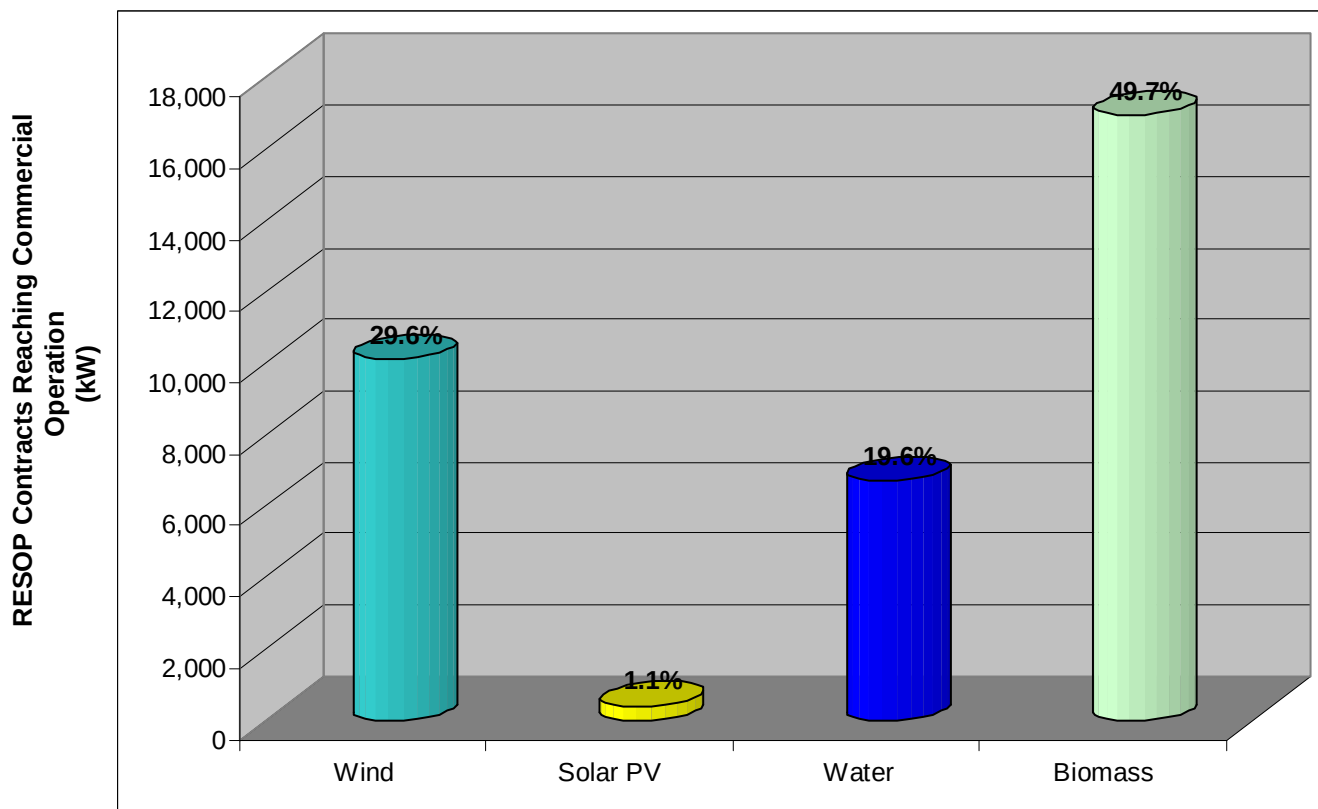
St. Isidore Solar Farm	St. Isidore	PV North Limited Partnership	10,000
Walpole Solar 2	Haldimand County	OptiSolar Farms Canada Inc.	10,000
WISE, 753 Manning	Toronto	Ronald Robinson	3

Projects Reaching Commercial Operation

Table 4: Contracts Reaching Commercial Operation by Month (rounded to nearest kW)

	Wind		Solar PV		Water Power		Bio-Energy		Total	
	#	Capacity	#	Capacity	#	Capacity	#	Capacity	#	Capacity
2007	5	3,525	49	332	7	6,579	8	16,866	69	27,302
January	2	6,602	4	10	1	120	0	0	7	6,732
February	0	0	5	16	0	0	1	100	5	116
March	0	0	3	17	0	0	0	0	3	17
To-date	7	10,127	61	375	8	6,699	9	16,966	85	34,167

Chart 2: Total Capacity of RESOP Contracts per Fuel Source (To Date)



Projects that have reached Commercial Operation in 2008 are listed below:

Table 7: Executed Contracts that have reached COD in 2008

Project Name	Project LDC	Project Source	Gross Capacity (kW)	Actual Commercial Operation Date
Thornbury G.S.	Collus Power Corp.	Water	120	01/01/2008
WISE, 131 Westmoreland	Toronto Hydro Electric System	SolarPV	3.3	08/01/2008
Rankin #1	Toronto Hydro Electric System	SolarPV	2	08/01/2008
Albemarle Ridge Solar Home	Toronto Hydro Electric System	SolarPV	2	11/01/2008
Ravenswood Wind Farm	Hydro One Networks Inc.	Wind	6,600	25/01/2008
159BeverleySolar	Toronto Hydro Electric System	SolarPV	3.3	31/01/2008
Kevin and Marta Queen	Hydro One Networks Inc.	Wind	2	31/01/2008
Pinehedge Farms Bio-gas Project	Hydro One (Vankleek Hill)	Biogas	100	06/02/2008
Terra View Woodlawn	Guelph Hydro	SolarPV	3	07/02/2008
John deRuiter's Solar Gridtie Project	Hydro One Networks	SolarPV	4	08/02/2008
WISE, 46 Father Ermanno	Power Stream	SolarPV	5	11/02/2008
Desmond Fan	Toronto Hydro	SolarPV	2	21/02/2008
Garden Room PV	Hydro One Networks Inc.	SolarPV	10	04/03/2008
Lowry Grid Tie PV System	Hydro One Networks Inc.	SolarPV	4	12/03/2008
Jordens RoofTop PV Solar	Hydro One Networks Inc.	SolarPV	3	20/03/2008

Projects with an Option Agreement

Projects that have an executed Option Agreement are listed below:

Table 8: Executed Option Agreements To-Date

Project Name	Project City	Proponent Name	Gross Capacity (kW)	Date Executed
Ferndale V82's	Lion's Head	Sky Generation Inc.	3,300	7/06/2007
Ravenswood Wind Farm	Forest	Sky Generation Inc.	3,300	31/10/2007