



ONTARIO POWER AUTHORITY



A Progress Report on Renewable Energy Standard Offer Program

September 2008

Introduction

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

- Summary of RESOP projects
- Break-down of projects by energy source for the month of September 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/.

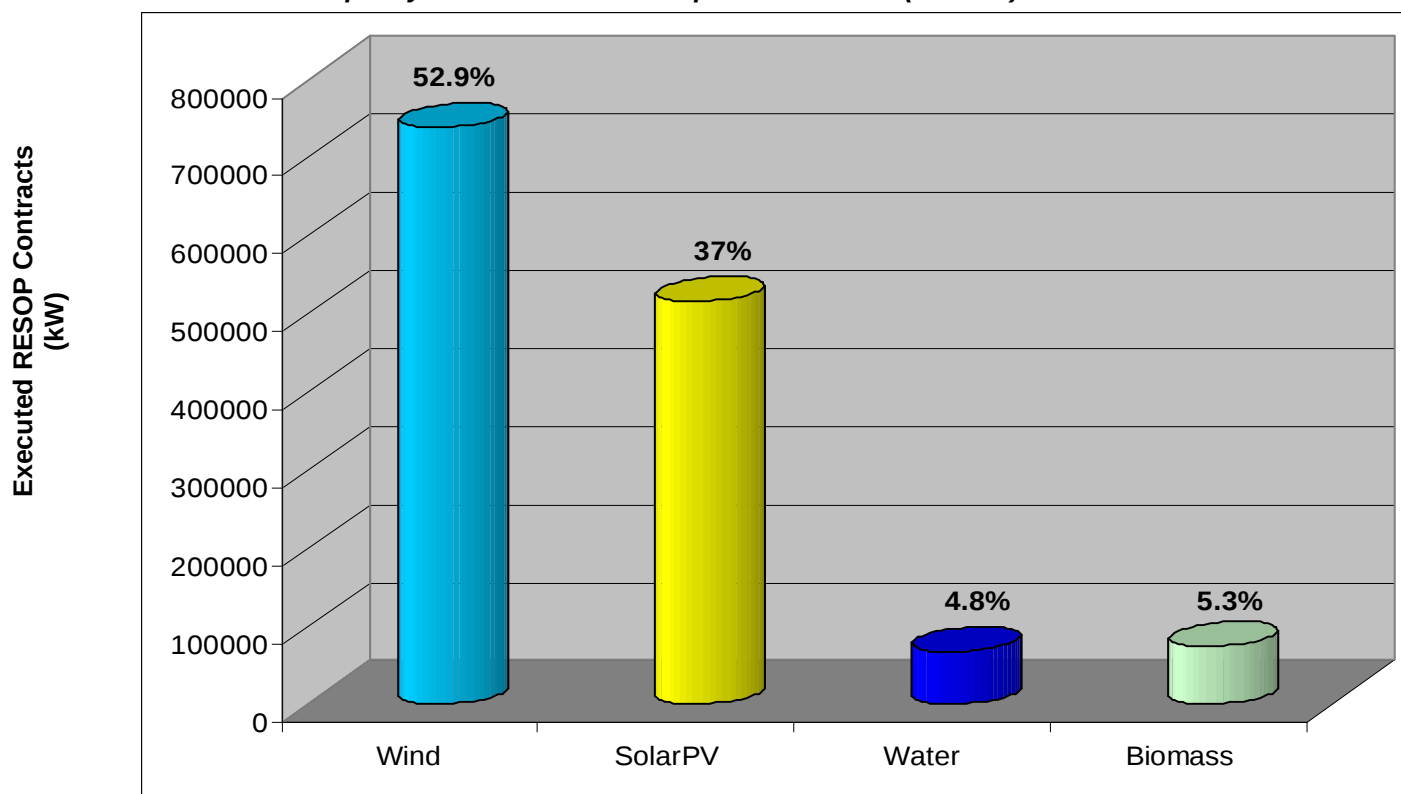
Summary of RESOP Contracts Executed by Month

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	61,378	241	911,375
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	14	90,385	0	0	0	0	23	166,495
April	2	19,800	10	13,106	0	0	0	0	12	32,906
May	1	9,900	10	50,031	0	0	1	1,640	12	61,571
June	10	78,600	10	21,534	1	800	0	0	21	100,934
July	0	0	10	25	0	0	0	0	10	25
August	1	10	4	20	0	0	0	0	5	30
September	1	1	25	118	0	0	0	0	26	119
Amendments/ Changes*	-10	-99,000	N/A	23,496	N/A	0	N/A	2,010	-10	-73,494
To-Date	90	737,155	247	515,231	20	66,879	21	73,728	378	1,392,993

*The OPA has added a new line for amendments and contract changes that affect the totals capacity and contracts

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



In the month of September, the OPA executed 26 RESOP Contracts and 10 contracts were terminated bringing the total to 378 executed RESOP Contracts. There are another 54 applications in process.

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

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

Table 2: Solar Contracts Executed in Month of September '08

Project Name	Project City	Proponent Name	Gross Capacity (kW)
WISE, 61 Dougherty	Stouffville	Charles and Carolyn Reesor	2.50
DouglasPtboPV	Peterborough	Cameron Douglas	5.00
WISE, 290 Palmerston Ave	Toronto	Brian Fawcett & Leanna Crouch	3.00
Q435 Robert Tarshis	Kingston	Robert Tarshis	1.36
SBMPV1	Twp of Grattan, Part Lot 6, Con 6	SunQuake Energy Corporation	10.00
WISE II, 83 Marion	Toronto	Mary Kathleen McQuillan	2.00
Central Public School PV System	Kingston	Darrin Allport	2.80
Katherine A. Fischer	Norwood	Katherine A. Fischer	1.82
Madoc Performing Arts Centre	Madoc	Municipality of Centre Hastings	2.04
Hillbraith Ltd.	Consecon	Hillbraith Ltd.	9.80
Winston Go	Mississauga	Winston Go	3.04
Thevenard, Waterloo	Waterloo	Didier Thevenard	3.00
Burgetz 10kW Residential PV	Town of Blue Mountains	Emily Burgetz	10.00
Fielding Project	West Montrose	John Fielding	8.00
Peter and Gail Chellew	Port Perry	Peter Chellew	2.50
Robert Clinton's Solar Grid Tie	Sydenham	Robert Clinton	2.49
Simpson-Hull PV	Picton	Deborah Susan Simpson	3.00
18BowdenSolar	Toronto	M. P. Tunley & M.A. Beamish	2.00
Pearl Street PV	Peterborough	Kieran Andrews	2.00
Thundersun Solar	Sullivan Twp, Chatsworth	Joe Umanetz	4.60
Tobermory Solar - Paserin	Tobermory	Vladimir Paserin	2.00

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Mike Brigham's Home PV System	Toronto	Michael Brigham	5.80
John Howard Society Peterborough	Peterborough	John Howard Society of Peterborough	4.80
Hydro One Brampton Commercial Solar	Brampton	Hydro One Brampton	20.48
H Kruger	King City	Helmut Kruger	3.96

Table 3: Wind Contracts Executed in Month of September '08

Project Name	Project City	Proponent Name	Gross Capacity (kW)
Iona Street Wind Turbine	Ottawa	Starwind10 inc	0.50

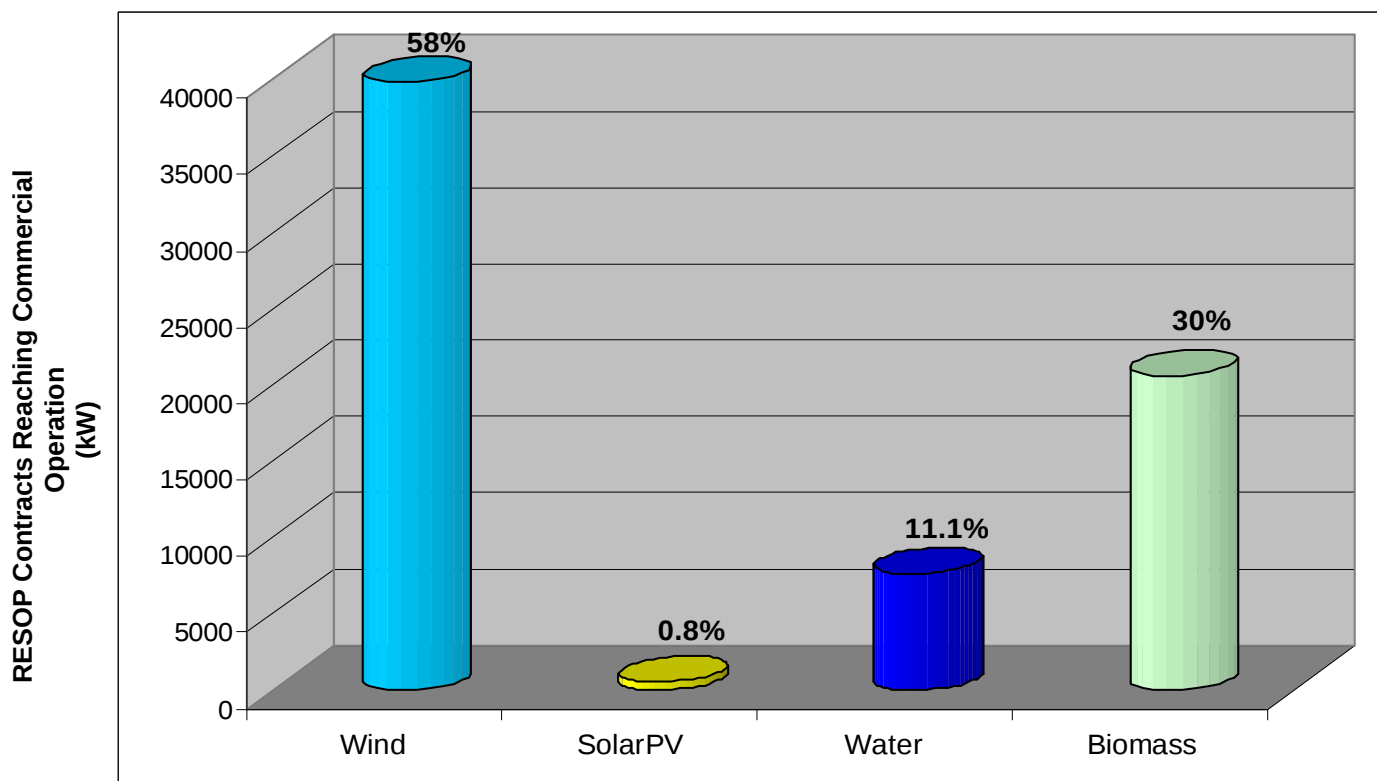
Projects Reaching Commercial Operation

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	50	334	7	6,579	8	16,866	70	27,304
January	2	6,602	4	10	1	120	0	0	7	6,732
February	0	0	5	16	0	0	1	100	6	116
March	0	0	5	24	0	0	0	0	5	24
April	0	0	7	71	0	0	0	0	7	71
May	0	0	3	8	0	0	0	0	3	8
June	2	19,800	5	13	0	0	0	0	7	19,813
July	0	0	6	32	0	0	0	0	6	32
August	0	0	2	6	1	950	0	0	3	956
September	1	9,900	5	11	0	0	0	0	6	9,911
Amendments/ Changes*	N/A	0	NA	0	N/A	0	N/A	3,649	N/A	3,649
To-Date	10	39,827	92	525	9	7,649	9	20,615	120	68,616

*The OPA has added a new line for amendments and contract changes that affect the total capacity

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



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

Table 5: Executed Contracts that have reached COD in 2008

Project Name	Project LDC	Project Source	Gross Capacity (kW)	Actual Commercial Operation Date
Cruikshank Wind Farm	Hydro One Networks Inc.	Wind	9900.00	26/09/2008
Katherine A. Fischer	Hydro One	SolarPV	1.82	18/09/2008
411 Kane	Waterloo North Hydro	SolarPV	3.00	17/09/2008
WISE, 17 Strathearn	Toronto Hydro Electric System	SolarPV	1.56	16/09/2008
Central Public School PV System	Kingston Electrical Distribution Company	SolarPV	2.80	16/09/2008
WISE, 67 Arundel	Toronto Hydro Electric System	SolarPV	1.95	15/09/2008
McLeod Dam	Veridian Connections	Water	950.00	29/08/2008
Robert Bregman	Westario Power Inc.	SolarPV	4.32	29/08/2008
Operation Solar	Whitby Hydro	SolarPV	2.00	12/08/2008
Gentle Rain	Festival Hydro	SolarPV	9.90	26/07/2008
Project Blaze	Kitchener Wilmot Hydro	SolarPV	5.44	22/07/2008
KJ-200708125	Toronto Hydro	SolarPV	2.00	11/07/2008
Ragaz SOP PV System	Peterborough Distribution Inc.	SolarPV	2.80	04/07/2008
WISE, 215 Winona	Toronto Hydro Electric System	SolarPV	2.80	02/07/2008
DT Enterprises	Welland Hydro	SolarPV	9.36	01/07/2008
43 Hogarth	Toronto Hydro	SolarPV	3.20	19/06/2008
Fifth Town Artisan Cheese Factory	Hydro One Network	SolarPV	2.00	19/06/2008
Alderidge GTPV	Lakefront Utilities Services Inc	SolarPV	2.00	12/06/2008
130 PlumTreeCircle	Power Stream	SolarPV	9900.00	09/06/2008
Frogmore Wind Farm	Hydro One Networks Inc.	Wind	9900.00	12/06/2008
Cultus Wind Farm	Hydro One Networks Inc.	Wind	3.00	12/06/2008
WISE, 753 Manning	Toronto Hydro	SolarPV	2.00	02/06/2008
RISE on Ashdale	Toronto Hydro Electric System	SolarPV	1.26	27/05/2008
Ansaku B&B	Hydro One Network	SolarPV	5.00	24/05/2008
Belleville Solar House	Veridian Hydro	SolarPV	1.60	12/05/2008

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Antonio Santini	Toronto Hydro	SolarPV	3.00	30/04/2008
Darell Bates Solar Gridtie Project	Hydro One Networks Inc	SolarPV	2.00	30/04/2008
Q296 Anderson	Hydro One Networks Inc.	SolarPV	2.70	25/04/2008
Newbery Orrantia Solar	Hydro One Networks Inc.	SolarPV	2.00	24/04/2008
265 Old Belleville Road	Hydro One Networks Inc.	SolarPV	50.00	18/04/2008
Bloorview Roof PV	Toronto Hydro Electric System	SolarPV	9.00	15/04/2008
Ajax Riding Academy Ltd.	Veridian Connections Inc.	SolarPV	3.00	07/04/2008
Jordens RoofTop PV Solar	Hydro One Networks Inc.	SolarPV	3.00	20/03/2008
Northbrook Medical Centre Gridtie System	Hydro One Networks Inc.	SolarPV	4.00	17/03/2008
Lowry Grid Tie PV System	Hydro One Networks Inc.	SolarPV	3.52	12/03/2008
Congregation Darchei Noam	Toronto Hydro Electric System	SolarPV	10.00	11/03/2008
Garden Room PV	Hydro One Networks Inc.	SolarPV	3.00	04/03/2008
Alan Beverstein	Hydro One Networks Inc.	SolarPV	2.00	25/02/2008
Desmond Fan	Toronto Hydro	SolarPV	5.00	21/02/2008
WISE, 46 Father Ermanno	Power Stream	SolarPV	4.00	11/02/2008
John deRuiter's Solar Gridtie Project	Hydro One Networks	SolarPV	3.00	08/02/2008
Terra View Woodlawn	Guelph Hydro	SolarPV	100.00	07/02/2008
Pinehedge Farms Bio-gas Project	Hydro One (Vankleek Hill)	Biogas	3.30	06/02/2008
159BeverleySolar	Toronto Hydro Electric System	SolarPV	2.00	31/01/2008
Kevin and Marta Queen	Hydro One Networks Inc.	Wind	6600.00	31/01/2008
Ravenswood Wind Farm	Hydro One Networks Inc.	Wind	2.00	25/01/2008
Albemarle Ridge Solar Home	Toronto Hydro Electric System	SolarPV	3.30	11/01/2008
WISE, 131 Westmoreland	Toronto Hydro Electric System	SolarPV	2.00	08/01/2008
Rankin #1	Toronto Hydro Electric System	SolarPV	120.00	08/01/2008
Thornbury G.S.	Collus Power Corp.	Water	9900.00	01/01/2008

Projects with an Option Agreement

Projects that have an executed Option Agreement are listed below:

Table 6: 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.	3,300.00	7/06/2007
Ravenswood Wind Farm	Forest	Sky Generation Inc.	3,300.00	31/10/2007