



ONTARIO POWER AUTHORITY



A Progress Report on Renewable Energy Standard Offer Program

April 2007

Introduction

This is the Renewable Energy Standard Offer Program (“RESOP”) Monthly Report for April 2007. Quarterly Reports are also available. The monthly report includes:

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

The RESOP Team continues to have regular monthly web casts for proponents and potential proponents as there is on-going interest in the RESOP. The web casts from January through April had over 100 participants in each call, and fielded questions from interested proponents, local distribution companies and others.

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 Contracts		Solar PV		Water Power		Bio-Energy		Total	
	#	Capacity	#	Capacity	#	Capacity	#	Capacity	#	Capacity
January	4	30,600	3	23	1	1,500	0	0	8	32,123
February	10	87,500	0	0	1	950	3	10,251	14	98,701
March	6	49,460	6	40,006	2	18,180	0	0	14	107,646
April	8	68,650	18	10,125	0	0	3	12,660	29	91,435
Year to date	28	236,210	27	50,154	4	20,630	6	22,911	65	329,905

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

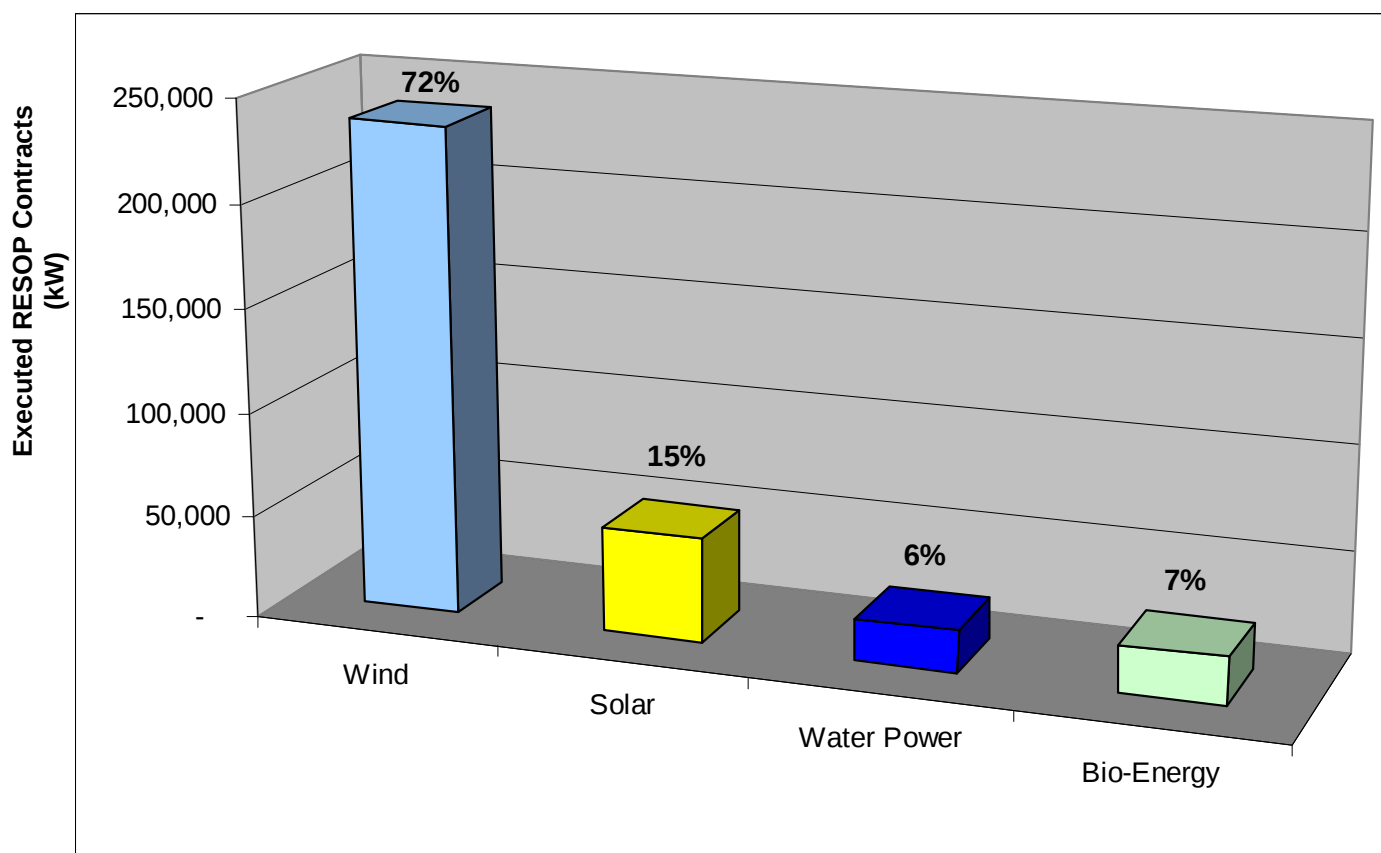
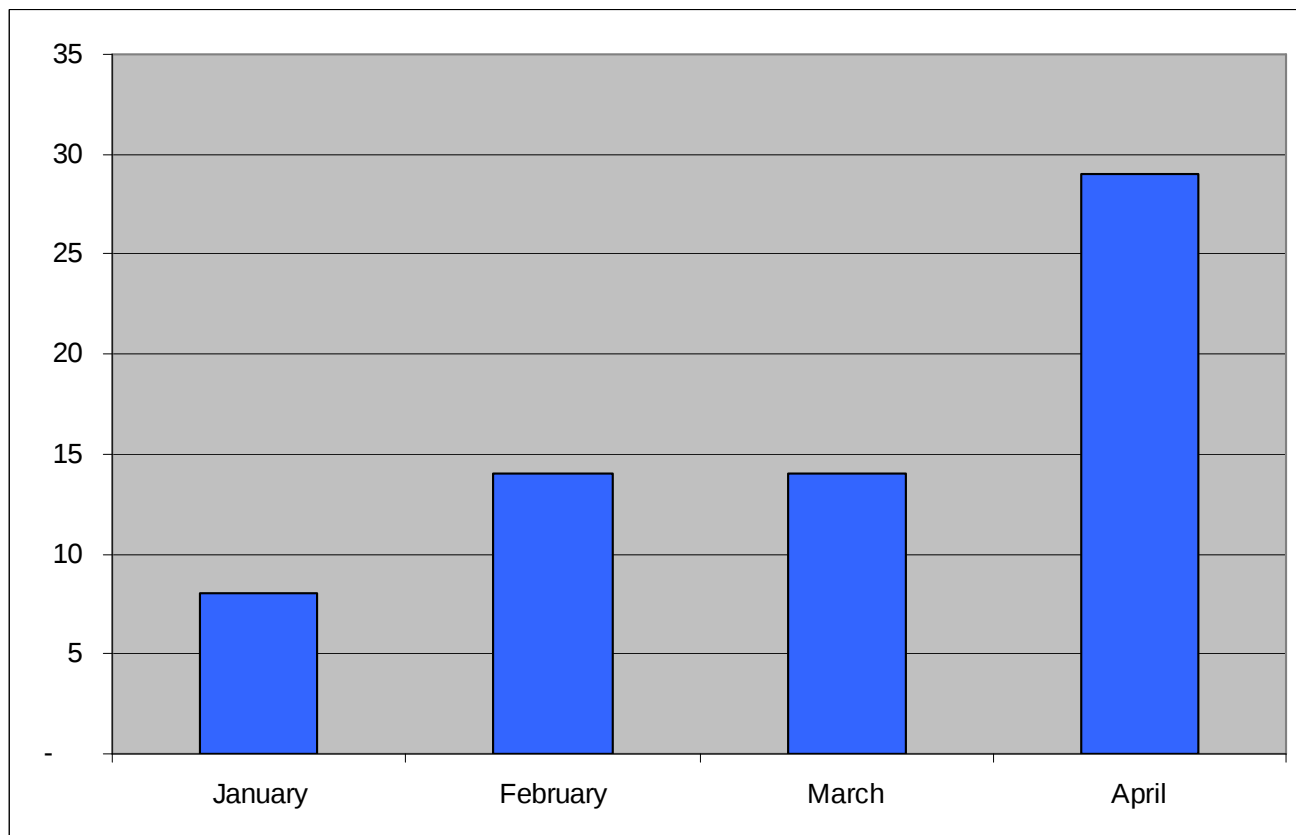


Chart 2: Total Number of Contracts Executed by Month



In the month of April, the OPA executed 29 RESOP Contracts, bringing the total to 65 executed RESOP Contracts. There are another 71 applications in process.

Break-down of Projects by Energy Source

Contracts executed to date are detailed in the following tables:

Table 2: Wind Contracts Executed in Month of April '07

Project Name	Project City	Proponent Name	Gross Capacity (kW)
Exhibition Place Windturbine*	Toronto	Toronto Hydro Energy Services Inc.	750
Conestogo Highlands Wind Farm Project 1	Drayton	Invenergy Wind Canada LLC	9,000
Conestogo Highlands Wind Farm Project 2	Drayton	Invenergy Wind Canada LLC	9,000
Lakehead 2 Wind Park	Thunder Bay	Ventus Energy Lakehead Windpower LP	10,000
Lakehead 3 Wind Park	Thunder Bay	Ventus Energy Lakehead Windpower LP	10,000
Lakehead 4 Wind Park	Thunder Bay	Ventus Energy Lakehead Windpower LP	10,000
Lakehead 5 Wind Park	Thunder Bay	Ventus Energy Lakehead Windpower LP	10,000
Laurel Wind Farm	Orangeville	Wind Prospect Inc	9,900

* Eligible in-service project

Table 3: Solar PV Contracts Executed in Month of April '07

Project Name	Project City	Proponent Name	Gross Capacity (kW)
Watts Up	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-1	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-2	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-3	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-4	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-5	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-6	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-7	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-8	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-9	Newcastle	Watts Up Solar	9
Watts Up Solar 2007-10	Newcastle	Watts Up Solar	9
Hone Heke Hydro	Burlington	Teresa Seaton	4

Barrie's Asparagus	Cambridge	Tim Barrie	3
Petrolia Solar 1	Petrolia	OptiSolar Farms Canada Inc.	10,000
MEC Building Toronto	Toronto	RESCo Energy Inc.	8
The Hansen Farm	Enterprise	Hans J Hansen	6
Miller PV 190 Collingwood Kingston	Kingston	Robert Miller	1
Louis #1	Madoc	Louis Sytsma	3

Table 4: Bio-Energy Power Executed Contracts in Month of April '07

Project Name	Project City	Proponent Name	Gross Capacity (kW)
Landfill			
Sudbury Landfill Gas Generation Project	Sudbury	1700211 Ontario Inc.	1,600
Classic Power – Aurora*	Aurora	Classic Power Corporation	1,060
Biomass			
Atikokan Energy Generation Ltd	Atikokan	Delta Energy Co Ltd	10,000

* *Eligible in-service project*

Projects Reaching Commercial Operation

The only project to reach Commercial Operation in the month of April was the Port Albert Wind Farm in Goderich.