



ONTARIO POWER AUTHORITY

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Upcoming Wind Projects

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Wind Project Status Update (RES & RESOP)

As of December 31st, 2008

	RES (MW)	RESOP (MW)
In-Service	704	58
Committed 2009	379	560
Committed 2010	143	108
Committed 2011, 2012	350	20
Total	1576	746



Wind Project Details: RES

As of December 31st, 2008

RES Wind Projects In-Service			
Proponent	Project Name	Location	Size (MW)
Canadian Hydro Developers, Inc.	Melancthon II Wind Plant	Melancthon	132
Erie Shores Wind Farm LP	Erie Shores Wind Farm	Port Burwell	99
EPCOR Power Development Corporation	Kingsbridge I Wind Power Project	Goderich	40
Kruger Energy Port Alma LP	Kruger Energy Port Alma Wind Power Project	Port Alma	101
Canadian Hydro Developers, Inc.	Melancthon I Wind Plant	Melancthon	68
Superior Wind Prince Power Inc.	Prince I Wind Power Project	Sault Ste. Marie	99
Brookfield Power Wind-Prince II, LP	Prince II Wind Power Project	Sault Ste. Marie	90
Suncor Energy Products Inc. and Acciona Wind Energy Canada Inc.	Ripley Wind Power Project	Huron-Kinloss	76

Wind Project Details: RES

As of December 31st, 2008

RES Wind Projects Committed			
Proponent	Project Name	Location	Size (MW)
Enbridge Ontario Wind Power LP	Enbridge Ontario Wind Farm	Bruce County	182
Canadian Renewable Energy Corporation	Wolfe Island Wind Project	Wolfe Island	198

Wind Project Details: RES

As of January 23rd, 2009

RES III Wind Projects Committed			
Proponent	Project Name	Location	Size (MW)
Kruger Energy	Kruger Energy Chatham Wind Project	Chatham-Kent	101
Renewable Energy Systems Canada	Greenwich Windfarm	Thunder Bay	99
Renewable Energy Systems Canada	Talbot Windfarm	Chatham-Kent	99
Raleigh Wind Power Partnership (Invenergy)	Raleigh Wind Energy Centre	Chatham-Kent	78
SkyPower Corp.	Byran Wind Project	Prince Edward County	65
Gosfield Wind Limited Partnership (Brookfield)	Gosfield Wind Project	Kingsville	50

Wind Project Details: RESOP

As of December 31st, 2008

RESOP Wind Projects In-Service (>1MW)			
Proponent	Project Name	Location	Size (MW)
Sky Generation Inc.	Ferndale Wind Farm	Lion's Head	2
Cruickshank Wind Farm Ltd.	Cruickshank Wind Farm	Tiverton	8
AIM SOP Phase I LP	Mohawk Point Wind Farm	Dunnville	10
Sky Generation Inc.	Ravenswood Wind Farm	Forest	7
AIM SOP Phase I LP	Frogmore Wind Farm	Clear Creek	10
AIM SOP Phase I LP	Cultus Wind Farm	Clear Creek	10
AIM SOP Phase I LP	Clear Creek II Wind Farm	Clear Creek	10

Wind Project Details: RESOP

As of December 31st, 2008

RESOP Wind Projects Committed (> 1 MW)		
Total Number of Contracts	Total MW	Risks
73	687	<ul style="list-style-type: none">• Access to credit• Cost of turbines (no longer cost effective at 110.8 \$/MWh)• Uncertainty wrt SIA impact cost responsibility• Other risks