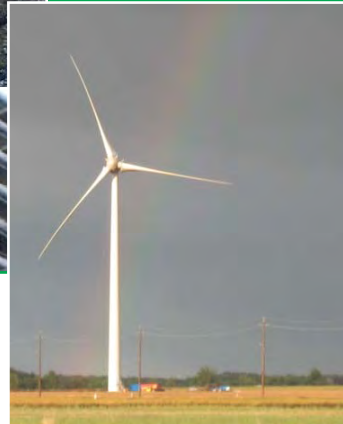




ONTARIO POWER AUTHORITY



A Progress Report On Electricity Supply

Second Quarter 2008

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1. SUMMARY OF GENERATION PROJECTS

This progress report is prepared quarterly to provide updates on the electricity supply contracts currently being managed by the Ontario Power Authority (OPA).

As of June 2008, the OPA had 11,334 megawatts (MW) of electricity supply capacity under contract, 1,463 MW of which was contracted through the Renewable Energy Standard Offer Program (RESOP). RESOP facilities are discussed separately in Section 2. All other sections of this report, including this section, exclude RESOP.

Excluding RESOP, the OPA is managing 39 contracts or 9,871 MW, based on average contract capacity. Of the 9,871 MW under contract, 1,970 MW are in service, 5,745 MW are under construction and 2,156 MW are in various stages of planning and permitting. These 39 contracts represent an \$11.9 billion investment in the Ontario electricity system, beginning in 2005 and continuing through 2013.

The following table summarizes the electricity generation contracts that have achieved their Commercial Operation Date (COD) and are now in service.

Table 1.1.1 In-Service Capacity Under Contract

Map Key	Project Name	Average Contract Capacity (MW)
Wind Projects		
1	Melancthon I	67.5
3	Kingsbridge I	39.6
5	Erie Shores	99
6	Prince I	99
7	Prince II	90
10	Ripley	76
Wind Sub-Total		471
Hydroelectric Projects		
13	Glen Miller	8
Hydroelectric Sub-Total		8
Biomass & Landfill Gas Projects		
16	Eastview Landfill	2.5
17	Hamilton Digester	1.6
18	Trail Road Landfill	5
Biomass & Landfill Gas Sub-Total		9

Map Key	Project Name	Average Contract Capacity (MW)
Natural Gas Projects		
20	Brighton Beach	550
21	Sarnia Regional Cogeneration Plant ¹	565
22	Sudbury District Energy	5
23	Sudbury Hospital Cogen	6.7
24	Trent Valley Cogen ¹	8.3
25	Greater Toronto Airport Authority (GTAA)	90
30	Portlands Energy Centre	250
34	Durham College District Energy	2.3
37	Warden Energy Centre CHP	5
Natural Gas Sub-Total		1,482
Total In-Service Capacity = 1,970 MW		

¹ Nameplate capacity reported as supplier nominates the capacity monthly

Portlands Energy Centre (PEC) successfully achieved simple cycle operation on schedule on May 31, 2008. The facility was officially opened by the Hon. George Smitherman, Deputy Premier and Minister of Energy and Infrastructure on June 26. The facility commenced construction in October 2006. It took a mere 20 months for the project to complete simple cycle operation. PEC already proved its value in early June when the City of Toronto faced a potential power shortfall during a heat wave. PEC was able to provide valuable production at this critical point. PEC will operate in simple cycle mode this summer with 340 MW available to meet the summer power demands of Toronto. The facility will shut down at the end of September and work on the combined cycle phase will be completed. Based on current progress, PEC is likely to be ahead of schedule for combined cycle operation, planned for June 2009.

During the second quarter of 2008, Warden Energy Centre Combined Heat and Power (CHP) achieved Commercial Operation and is now in service. This is the second CHP facility to achieve this important milestone. Warden Energy Centre is a 5 MW natural gas-fired district energy facility located in the Town of Markham, Ontario. This facility has been integrated into an existing district energy system that provides heating and cooling to the town's new developing downtown core, known as Markham Centre, and electricity to PowerStream's local distribution system. The facility is powered by two Caterpillar G3612, low emissions, reciprocating engine natural gas generator sets. Noise abatement measures inside the plant will ensure sound levels are kept within established limits.

Table 1.1.2 provides a summary of the electricity generation facilities under contract that have not yet achieved their COD. The projects shaded in green are under construction and the remainder are in pre-construction mode.

Table 1.1.2 Contracted Projects Under Development

Map Key	Project Name	Average Contract Capacity (MW)					
		2008	2009	2010	2011	2012	2013
Wind Projects		Wind Projects Total = 789 MW					
2	Melancthon II	132					
4	Kingsbridge II ¹	158.7					
8	Enbridge Ontario Wind Power Project A ¹	100.7					
9	Enbridge Ontario Wind Power Project B ¹	99					
11	KEPA	101.2					
12	Wolfe Island ²		197.8				
Wind Sub-Total by Year		591	198				
Hydroelectric Projects		Hydroelectric Projects Total = 72 MW					
14	Umbata Falls	23					
15	Island Falls ¹		20				
39	Lac Seul	29.3					
Hydroelectric Sub-Total by Year		52	20				
By-Product Gas Projects		By-Product Gas Total = 63 MW					
19	Algoma CHP		63				
By-Product Gas Sub-Total by Year			63				
Natural Gas Projects		Natural Gas Projects Total = 3,977 MW					
26	St Clair Energy Centre		577				
27	Greenfield Energy Centre	1,005					
28	Greenfield South Power Plant ²			280			
29	Goreway ¹	839.1					
30	Portlands Energy Centre		300				
31	Halton Hills GS			631.5			
32	Great Northern Tri-Gen CHP	11.5					
33	East Windsor CHP		84				
35	Thorold CHP			236.4			
36	Countryside London CHP	12					
Natural Gas Sub-Total by Year		1,868	961	1,148			

Map Key	Project Name	Average Contract Capacity (MW)					
		2008	2009	2010	2011	2012	2013
Nuclear Refurbishment Projects		Nuclear Projects Total = 3,000 MW					
38	Bruce A Unit 1 Refurbishment			750			
	Bruce A Unit 2 Refurbishment		750				
	Bruce A Unit 3 Refurbishment						750
	Bruce A Unit 4 Refurbishment					750	
Nuclear Sub-Total by Year			750	750		750	750
Total Capacity Under Development = 7,901 MW							

¹ COD may be delayed as a result of Force Majeure events

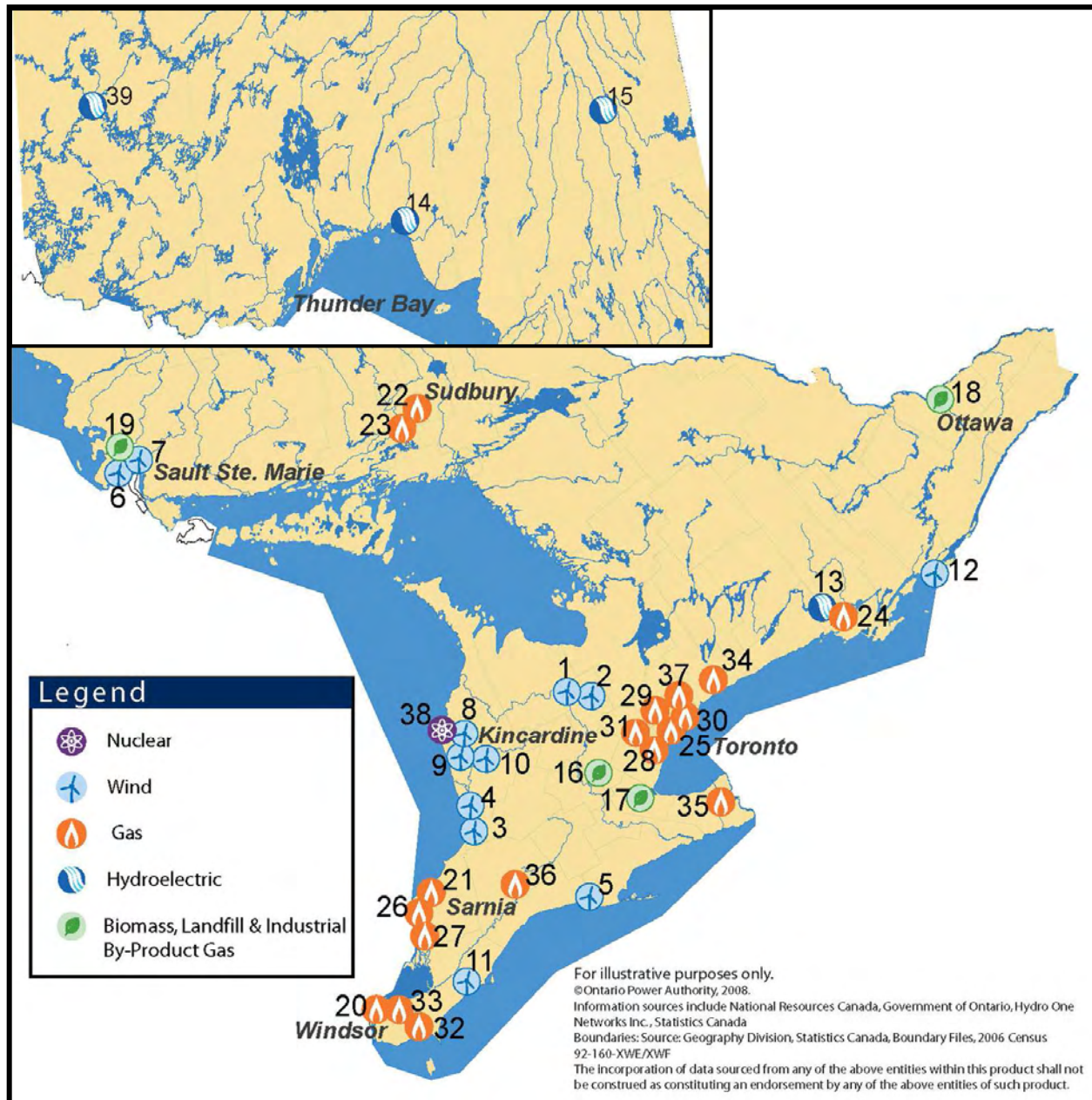
² COD has been modified to reflect Force Majeure delays

On July 15, the Minister of the Environment confirmed the decision of the Director of the ministry's Environmental Assessment and Approvals Branch that an individual environmental assessment is not required for the Greenfield South Power Plant project. More information regarding this project will be provided in the Third Quarter 2008 Progress Report on Electricity Supply. In the meantime, the in-service capacity of this project for 2008 has been tentatively moved to 2010.

For more information on each facility (both tables 1.1.1 and 1.1.2), please refer to the **Contract Management Webpage** (<http://www.powerauthority.on.ca/Page.asp?PageID=1212&SiteNodeID=123>).

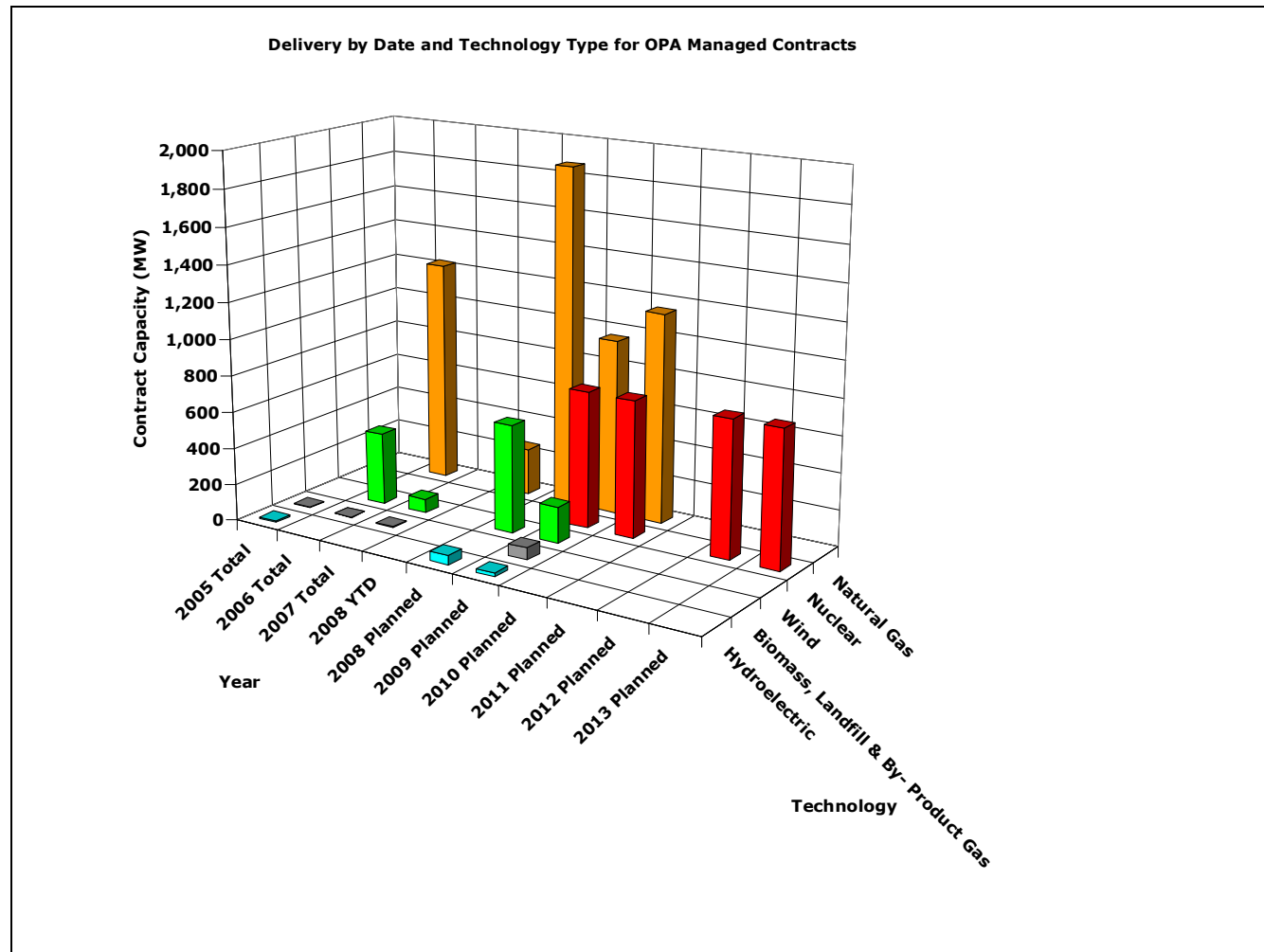
The locations of all facilities under contract as listed in Table 1.1.1 and 1.1.2 are shown in Figure 1.1.1 below.

Figure 1.1.1: Map of New Energy Supply Projects



The following chart graphically illustrates the installed and projected future capacity by in-service year and generation source. A significant amount of gas-fired generation (2,125 MW) has or is planned to come into service in 2008; 257 MW are already in service.

Chart 1.1.1: Installed and Future Capacity



2. RENEWABLE ENERGY STANDARD OFFER PROGRAM (RESOP)

Under Ontario's RESOP, a fixed price is paid to the generator for power supplied. This is designed to strike a balance between the energy available from such projects, the province's renewable energy generation targets and the value of electricity to Ontario ratepayers. RESOP contracts involve all four renewable energy sources – wind, hydroelectric, biomass and landfill gas, and photovoltaic, and range in size from one kilowatt (kW) to 10 MW.

In the second quarter of 2008, the OPA executed 45 RESOP contracts – 13 wind projects with a capacity of 108.3 MW, one 0.8 MW hydroelectric project, one 1.6 MW biomass and landfill gas project, and 30 photovoltaic projects with a total capacity of 84.6 MW. This additional 195 MW of supply brings the RESOP to 347 executed contracts with a total capacity of over 1,460 MW. Of the executed RESOP contracts, 98 projects with a total capacity of 34 MW have become eligible for RESOP contract payments.

Table 2.1.1: Renewable Energy Standard Offer Program (RESOP)

Technology	Executed Contracts	In-Service Capacity (MW)	Planned Capacity (MW)				Total Planned & In Service
			2008	2009	2010	2011	
Wind	98	10.1	264.1	444.4	107.5	10	836.1
Hydroelectric	20	6.7	13	37.2	10	-	66.8
Biomass & Landfill Gas	21	17	40.4	5.4	5.7	-	68.5
Photovoltaic	208	0.5	151.7	195	131.4	13	491.5
RESOP Projects Total (MW)		34	469	682	254	23	1,463

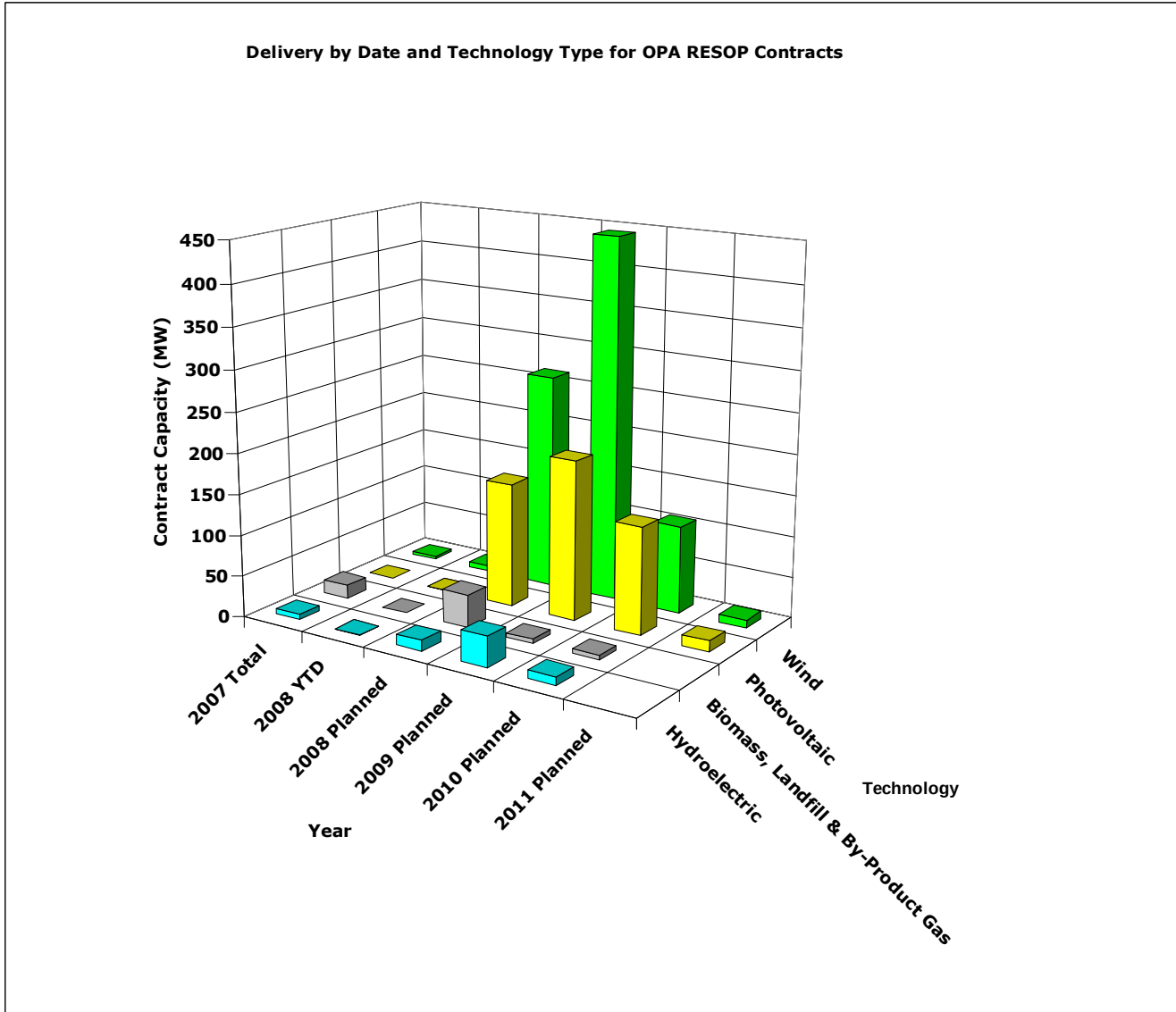
In the second quarter of 2008, the OPA executed an additional 45 RESOP contracts, bringing the total to 347 executed RESOP contracts. There are another 58 applications in process.

Table 2.1.2: RESOP Contracts Executed by Quarter

Technology		2007	2008 - Q1	2008 - Q2	To Date
Wind	No. of Contracts	65	20	13	98
	MW	566	161.8	108.3	836.1
Hydroelectric	No. of Contracts	14	5	1	20
	MW	31.8	34.2	0.8	66.8
Biomass and Landfill Gas	No. of Contracts	17	3	1	21
	MW	58.1	8.7	1.6	68.5
Photovoltaic	No. of Contracts	145	23	30	208
	MW	252.1	154.7	84.6	491.5
Total	No. of Contracts	241	61	45	347
	MW	908	359	195	1,463

The following chart graphically illustrates the installed and projected future capacity for RESOP contracts by in-service year and generation source.

Chart 2.1.1: Installed and Future RESOP Capacity



For a break-down of RESOP projects by energy source for the second quarter of 2008, please refer to the table in Appendix C of this report.

For additional information on the OPA's RESOP, please refer to the following web page, www.powerauthority.on.ca/SOP/.

3. CONTRACTS STATUS

The following tables summarize progress for contracted projects in the development phase (Table 1.1.2).

Table 3.1.1 Contract Summary Table – Renewable Energy Supply I & II

Project	Status
Melancthon II Wind Project Canadian Hydro Developers Inc., Melancthon / Amaranth Twp	• Project is 10% complete • Erection of wind turbines commenced • Building permits for electrical transformer station and the Certificate of Approval (Air) for both transformers has been received • Transformer installation and substation upgrades commenced in June 2008
Kingsbridge II Wind Project EPCOR Power Development (Ontario) LP, Goderich	• Project is awaiting municipal approval • Two 80-metre meteorological towers for the purpose of detailed wind analysis have been erected
Enbridge Ontario Wind Power Project A Enbridge Ontario Wind Power LP, Kincardine	• Project is 65% complete • 100% of turbine access roads are completed and 60% of all turbines erected • 90% of foundation construction is complete and substation construction is ongoing
Enbridge Ontario Wind Power Project B Enbridge Ontario Wind Power LP, Kincardine	
KEPA Wind Farm Kruger Energy Port Alma LP, Port Alma	• Project is 75% complete • Civil and electrical infrastructure comprised of roads, hardstands, foundations, collector line, transmission line, substation and switchyard are completed • As of June 30, 34 turbines were delivered to site, 14 of which are fully erected • Electrical Safety Authority connection approval has been obtained

Project	• Status
Wolfe Island Wind Farm Canadian Hydro Developers Inc., Wolfe Island	• The Minister of Tourism, on behalf of the Minister of the Environment, issued a final decision under the provincial Environmental Screening Process (“ESP”) on June 2; Statement of Completion was filed on June 9 • Pre-servicing works commenced with the implementation of select access roads • Numerous permits and approvals are currently being sought to facilitate the commencement of full construction of this project (anticipated for August 2008) • Equipment procurement is on schedule; delivery of wind turbines is scheduled for August 2008
Umbata Falls Hydroelectric Project Umbata Falls LP, Marathon	• Overall project is 92% complete • The intake and spillway are complete • The construction of the overflow dam is in progress • The 480-metre power tunnel, which includes a steel lined section, is complete • Powerhouse building is 99% complete • Most electromechanical equipment is already installed, including turbines and generators • Installation of electric and control equipment is complete • Switchyard is complete and interconnection will be finalized by August 2008
Island Falls Hydroelectric Project Yellow Falls LP, Bradburn Twp.	• Draft Environmental Screening Report review period completed • Completing fisheries compensation negotiations with Ministry of Natural Resources and Department of Fisheries and Oceans • Continuing engagement with First Nations

Table 3.1.2: Contract Summary Table – CES & ACES

Project	Status
St Clair Energy Centre St. Clair Power L.P., Sarnia	• Cooling tower and combustion turbine generators are substantially complete • Electrical Safety Authority connection approval has been received • Hiring of operators and maintenance staff is complete and training is in progress
Greenfield Energy Centre Greenfield Energy L.P., Sarnia	• Overall project is 92% complete • Commissioning of combustion turbine generators almost complete • Water treatment system is being commissioned • Erection of heat recovery steam generators is 92% complete and steam turbine generator is 95% complete
Greenfield South Power Plant Greenfield South Power Corporation, Mississauga	• Project received environmental approval on July 15 • Engineering for the project has significantly advanced into the detailed design stage • Major equipment procurement is underway • System Impact Assessment of the project has been completed
Goreway Station, Goreway Station Partnership, Brampton	• Overall project is 85% complete • All three combustion gas turbines have successfully completed first fire • Erection of heat recovery steam generators, steam turbine and air-cooled condenser continues; pressure testing of air cooled condenser was completed in April • Powerhouse siding installation is nearly complete; structural steel erection for the steam turbine generator and water treatment building has been completed • Simple cycle performance and emission source testing occurred the week of June 9 • Hiring of operators and maintenance staff is complete and training is in progress
Portlands Energy Centre, Portlands Energy Centre L.P., Toronto	• Overall the project is 90% complete • Installation of the main cooling water pump discharge piping complete • Simple cycle operation was successfully achieved on May 31 and officially opened by the Hon. George Smitherman, Deputy Premier and Minister of Energy and Infrastructure on June 26 • Installation of ISO phase duct at steam turbine generator complete • Erection of steam turbine generator area platforms complete

Halton Hills Generating Station, TransCanada Energy Ltd., Halton Hills	• Overall project is 21% complete • Customer Impact Assessment application has been approved and issued by Hydro One • System Impact Assessment has been approved and issued by IESO • Piling and concrete foundation work continues and the erection of the air cooled condenser has started • High voltage transmission connection work is 4% complete
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Table 3.1.3 Contract Summary Table – Bruce

Project	Status
Bruce Power Refurbishment Implementation Agreement, Bruce A L.P. Kincardine	<u>Units 1 and 2 Restart</u> • The project surpassed 10 million hours without an acute lost time injury • End fitting removal underway on Unit 1 reactor • Calandria tube removal underway on Unit 2 reactor • Steam generator interference restoration continuing • Turbine generator overhaul continuing • Electrical programs progressing; new power conversion rooms under construction • Balance of Plant work progressing: first new tube bundle positioned in Unit 2 condenser; first project Modification/Maintenance Completion Certificate issued (sandbar removal) by Return to Service Team; preparations underway for low pressure service water system fill and flush in Unit 2; heavy water upgrader work progressing but challenged to meet schedule <u>Units 3 and 4 Refurbishment</u> • First steam generator arrived on site

Table 3.1.4: Contract Summary Table – CHP

Project	Status
Great Northern Trigen, Soave Hydroponics Company, Kingsville	• All major equipment has been procured and installed • Contract facility has been completed and is functionally operable • Connection to Hydro One is complete • Final approval from the Electrical Safety Authority was received on June 28 • Development of the metering plan document continues
East Windsor Cogeneration Centre, East Windsor Cogeneration LP, Windsor	• Overall project is 25% complete • Project continues to proceed on schedule • Site excavation and concrete placement for rack foundations and electrical buildings continue • Site erection of the balance of plant building structural steel completed and building roofing has commenced • One of two once through steam generators has been delivered to the site and shipping has commenced for the two gas turbine-generators and major balance of plant equipment

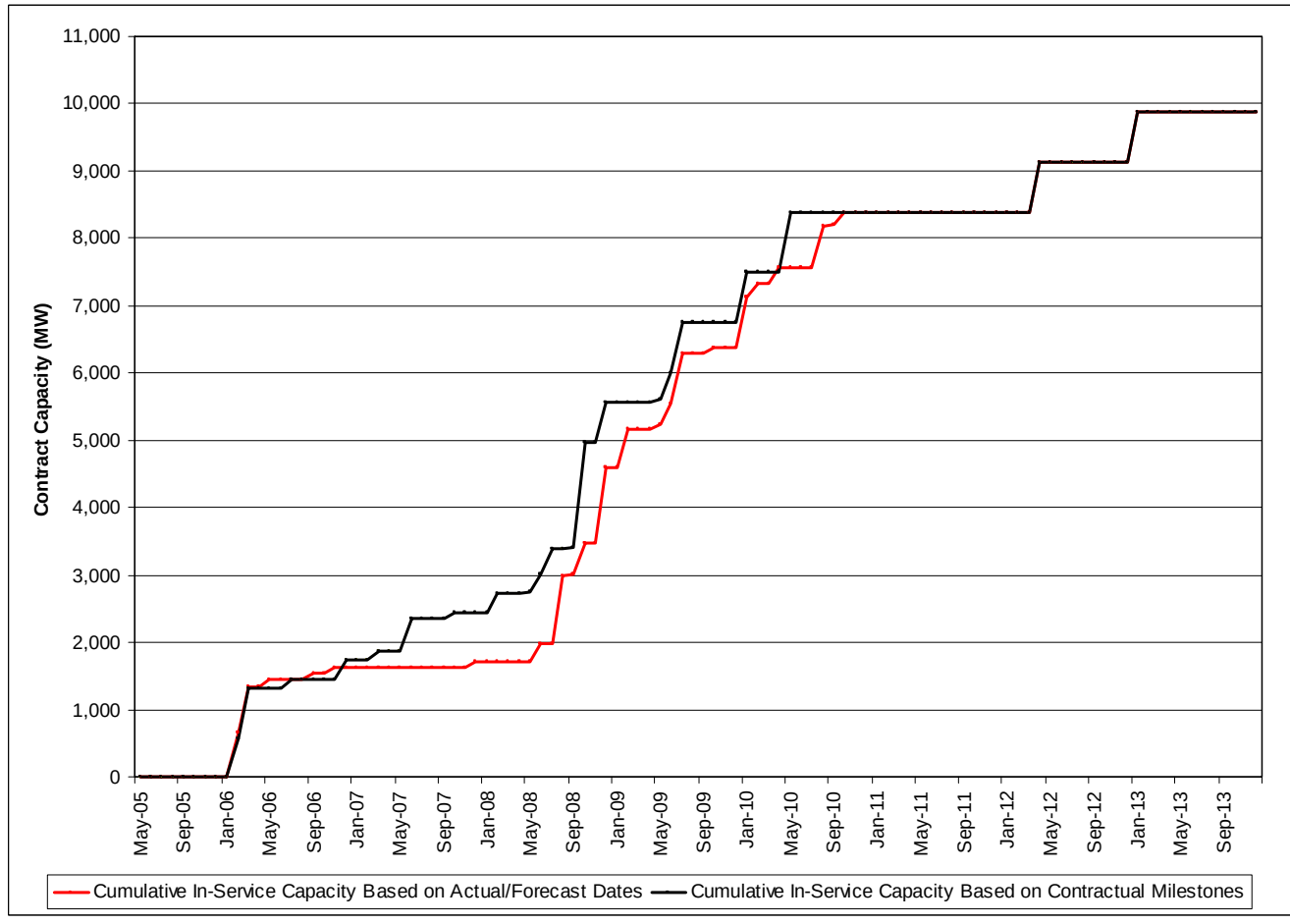
Thorold Cogeneration Project, Thorold Cogen LP, Thorold	• Overall project is 21% complete • Several concrete foundations were completed during the second quarter of 2008, including the intake sump, foundation for the combustion turbine and the combustion turbine generator and several building column piers • Installation and testing of underground piping in the water treatment and combustion turbine generator areas are more than 50% complete • Engineering and procurement activities are ongoing. Engineering progress is 58% complete. All major engineered equipment purchasing is complete • Enbridge has finalized the routing of the high pressure gas line which will supply the facility
Countryside London Cogeneration Facility, Countryside London Cogeneration Corp., London	• Overall project is 60% complete • Development of the metering plan document continues • Entered into a transportation contract with Union Gas for the delivery of natural gas • IESO issued the Final System Impact Assessment Report and Notice of Conditional Approval • London Hydro has completed their Connection Impact Assessment Report • Hydro One will provide its Connection Impact Assessment and Customer Impact Assessment to London Hydro by the end of July
Algoma Energy By-Product Cogeneration Facility, Algoma Energy LP, Sault Ste. Marie	• Project continues to proceed on schedule • 97% of engineering is complete and 20% of construction is complete • Major deliveries in the second quarter of 2008 included 600 volt (V) & 4160 V unit substations, turbine, generator and auxiliaries and water treatment plant • Boiler foundations complete • Underground piping to cooling tower tested and complete

Table 3.1.5 Contract Summary Table – HESA

Project	Status
Lac Seul/Ear Falls, OPG, Ear Falls	• Project continues to proceed on schedule • Turbine alignment reassembly is complete and final alignment checks are in progress • Headgate and winch equipment have been installed and are being tested • Drilling subcontractor has completed first blast in order to remove cofferdam and is continuing to drill holes for next blasts – approximately 75% of the holes are drilled; Removal of blast rock from first blast is underway • Installation of underground cable network within the existing Ear Falls switchyard is complete

The following chart projects new generating capacity on both a contractual commitment basis (black line) and forecast basis (red line) to the year 2013 for all facilities managed by the OPA (excluding RESOP).

Chart 3.1.1: Actual/Forecasted vs. Contractual Contract Capacity



4. PHOTOS OF CONTRACT FACILITIES

All references below exclude RESOP.

4.1 Renewable Energy

The total renewable energy supply capacity is 1,350 MW. As of June 2008, 10 of these contracts, comprised of 488 MW of renewable energy, including the biomass and landfill gas generation, achieved commercial operation. The remainder of the capacity is scheduled to achieve commercial operation throughout 2008 and 2009.

Wind

Of the 18 Renewable Energy Supply (RES) contracts, 12 are wind farms with a combined capacity of 1,261 MW. Of this, 471 MW achieved commercial operation and 433 MW are under construction as of June 2008. The balance are in various stages of permitting.

Enbridge Ontario Wind Farm



Workers are putting the final touches on the 43 tonne rotor, 80 metres above ground on one of the 110 Vestas V82 wind turbines being installed at the **Enbridge Wind Farm** near Kincardine



Some of the installed Vestas V82 turbines at the **Enbridge Wind Farm** awaiting commissioning and testing



A section of the substation for the **Enbridge Wind Farm** has been energized and is being fenced off

Kruger Energy Port Alma Wind Project



An 82 tonne nacelle for the Siemens 2.3 MW MK II wind turbine is being lifted off the ground for installation at the **Kruger Energy Port Alma Wind Farm** at Port Alma



One of the 44 wind towers at the **Kruger Energy Port Alma Wind Farm** is in the final stage of preparation for installation of the remaining sections of the tower, nacelle and rotor



A view of some of the Siemens 2.3 MW MK II wind turbines
at the **Kruger Energy Port Alma Wind Farm**

Melancthon II Wind Plant



Expansion of the existing substation, which was placed in service in 2006, is in progress; when completed, the substation will have a capacity of 200 MW, covering the entire **Melancthon Wind Plant** located in the Melancthon and Amaranth townships



New transformers with lower noise emission levels have been installed at the **Melancthon Wind Plant** substation. New noise barriers have also been added around the transformers to further reduce noise emission from the substation

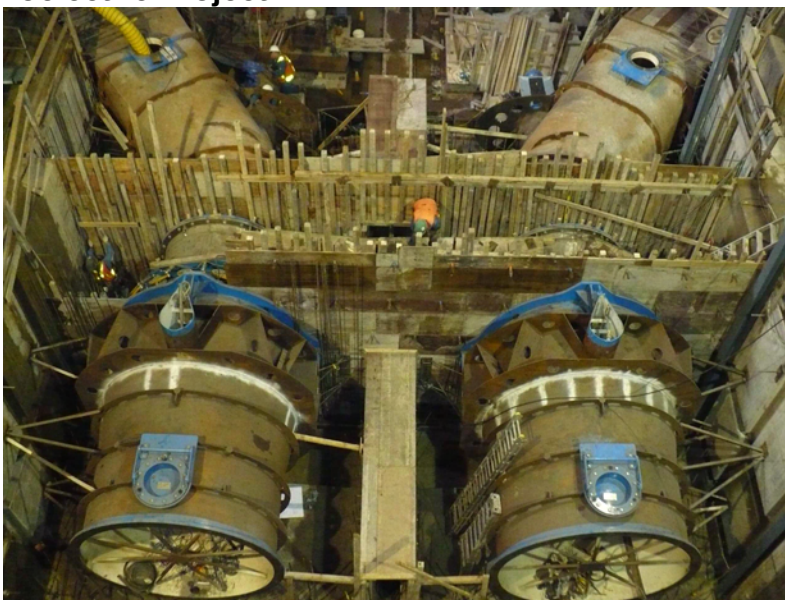


A vintage wind mill is surrounded by modern GE 1.5 MW model sle wind turbines at the **Melancthon Wind Plant**

Hydroelectric

The OPA currently manages four hydroelectric generation supply contracts. The Glen Miller hydroelectric facility near Trenton, with a contract capacity of 8 MW, has already achieved COD. Umbata Falls generating facility near Marathon in northern Ontario, with a contract capacity of 23 MW, and Lac Seul generating station with a contract capacity of 29.3 MW, are under construction. The 20 MW Island Falls facility near Timmins is in the permitting phase.

Umbata Falls Hydroelectric Project



Hydroelectric turbine generating equipment being installed at the **Umbata Falls** project



Powerhouse construction for the **Umbata Falls** hydroelectric generating station is in progress

Lac Seul Generating Station



Generator reassembly after machining at the **Lac Seul** Generating Station



General cleaning of the power tunnel at the **Lac Seul** Generating Station

4.2 Clean Energy

Natural Gas Combined Cycle

The OPA has seven natural gas-fuelled Clean Energy Supply (CES) and Accelerated Clean Energy Supply (ACES) contracts (excluding Early Movers), with a combined capacity of 3,973 MW under contract. The 90 MW Greater Toronto Airport Authority's facility at the Toronto International Airport has already achieved COD. Simple cycle operation of the Portlands Energy Centre was achieved on schedule in the second quarter of 2008. The remaining projects are under construction with the exception of Greenfield South Power Plant, which just obtained environmental approval in early July. Construction of this facility is expected to commence shortly.

St. Clair Energy Centre



Aerial view of **St. Clair Energy Centre** and its substation; the two steam turbine generators of this two-on-two configuration facility are housed inside a building sandwiched between two heat recovery steam generators



Installation of one of the two steam turbine generators at **St. Clair Energy Centre** is in progress



The substation at **St. Clair Energy Centre** is substantially completed

Greenfield Energy Centre



Air intake for two of the combustion turbine generators at the **Greenfield Energy Centre**



Temporary setup for cleaning steam circuits at the **Greenfield Energy Centre**



Insulation blankets have been installed at the combustion turbine
at **Greenfield Energy Centre**



Assembly work continues at the 500 MW Toshiba steam turbine
at the **Greenfield Energy Centre**

Goreway Station



A view of the **Goreway Station** from Goreway Drive



Work at the air-cooled condenser which is located next to the steam turbine hall continues



Steam turbine set on its foundation at **Goreway Station**



A view of the operating room at the **Goreway Station**

Portlands Energy Centre



Aerial view of **Portlands Energy Centre**



The new 550 MW natural gas-fired Portlands Energy Centre (left) next to the decommissioned 1,200 MW R.L. Hearn coal-fired generating station



Simple cycle operation of **Portlands Energy Centre** was officially launched on June 26, 2008 by the Hon. George Smitherman, Deputy Premier and Minister of Energy and Infrastructure (fourth from left) together with senior executives of Ontario Power Generation and TransCanada, joint developers of the project, and SNC-Lavalin, which provided engineering, product and construction services for the project



Work at the steam turbine continues at **Portlands Energy Centre**

for combined cycle operation



Deluge test being performed at one of the step-up transformers



36-inch natural gas piping work in progress by Enbridge Gas Distribution Inc. at Murray Glen Drive; the work is needed to secure natural gas supply and pressure levels for the combined cycle operation of **Portlands Energy Centre**

Halton Hills Generating Station



Aerial view of the **Halton Hills Generating Station**



Piling and concrete foundation work continues

Combined Heat and Power (CHP) Contracts

The OPA has seven CHP facilities under contract with a combined capacity of 414 MW. The 5 MW Warden Energy Centre and the 2.3 MW Durham College District Energy Project achieved COD in 2008. All of the remaining CHP facilities are under construction.

East Windsor Cogeneration Centre



West view of the **East Windsor** construction site



Balance of plant building nearing completion of structural steel installations

Countryside London Cogeneration Facility



Construction at **Countryside London Cogeneration Facility** is well underway



Structural construction at **Countryside London Cogeneration Facility** nearing completion

Algoma Energy Cogeneration



Water treatment plant installation at **Algoma Energy Cogeneration** site



Algoma Energy Cogeneration cooling tower construction nearing completion

Thorold Cogeneration Project



A gas turbine generator arrives on site and all other major equipment orders are complete



Construction on the gas turbine generator foundation is proceeding on schedule

4.3 Nuclear Energy

Bruce A Units 1 and 2 Restart, and Units 3 and 4 Refurbishment

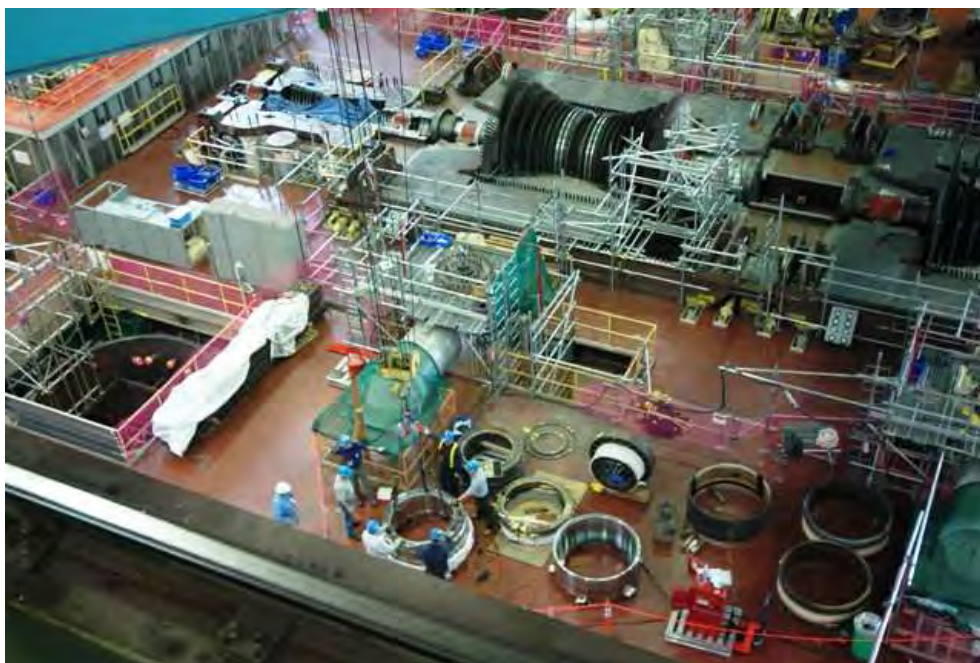
In October 2005, the OPA entered into a \$4.25 billion Bruce Power Refurbishment Implementation Agreement with Bruce Power to restart Units 1 and 2, refurbish Unit 3 and replace steam generators at Unit 4 of Bruce A. On August 29, 2007, the refurbishment agreement was amended to include the refurbishment of Unit 4, extending its operational life to 2036. The amendment resulted in an additional capital investment of \$1 billion and increased the total OPA-contracted capacity of nuclear power to 3,000 MW.



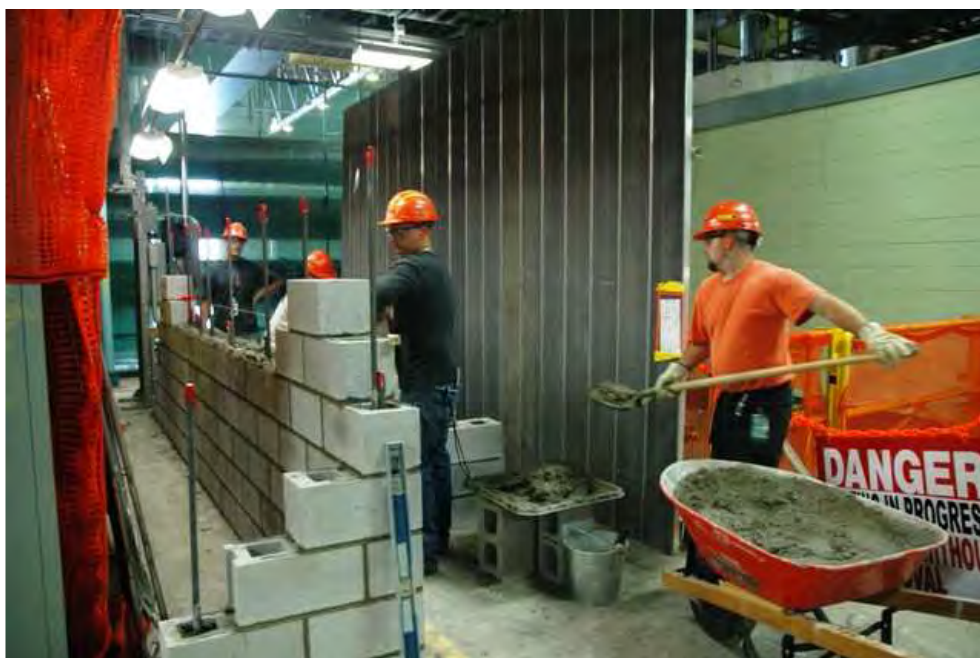
A crane lifts a new condenser tube bundle at the north warehouse near Bruce A



A crew is replacing the roof above the Unit 0 turbine hall. They'll also replace the roofs above Units 1 and 2 turbine halls, reactor buildings, reactor auxiliary buildings and the construction retube building



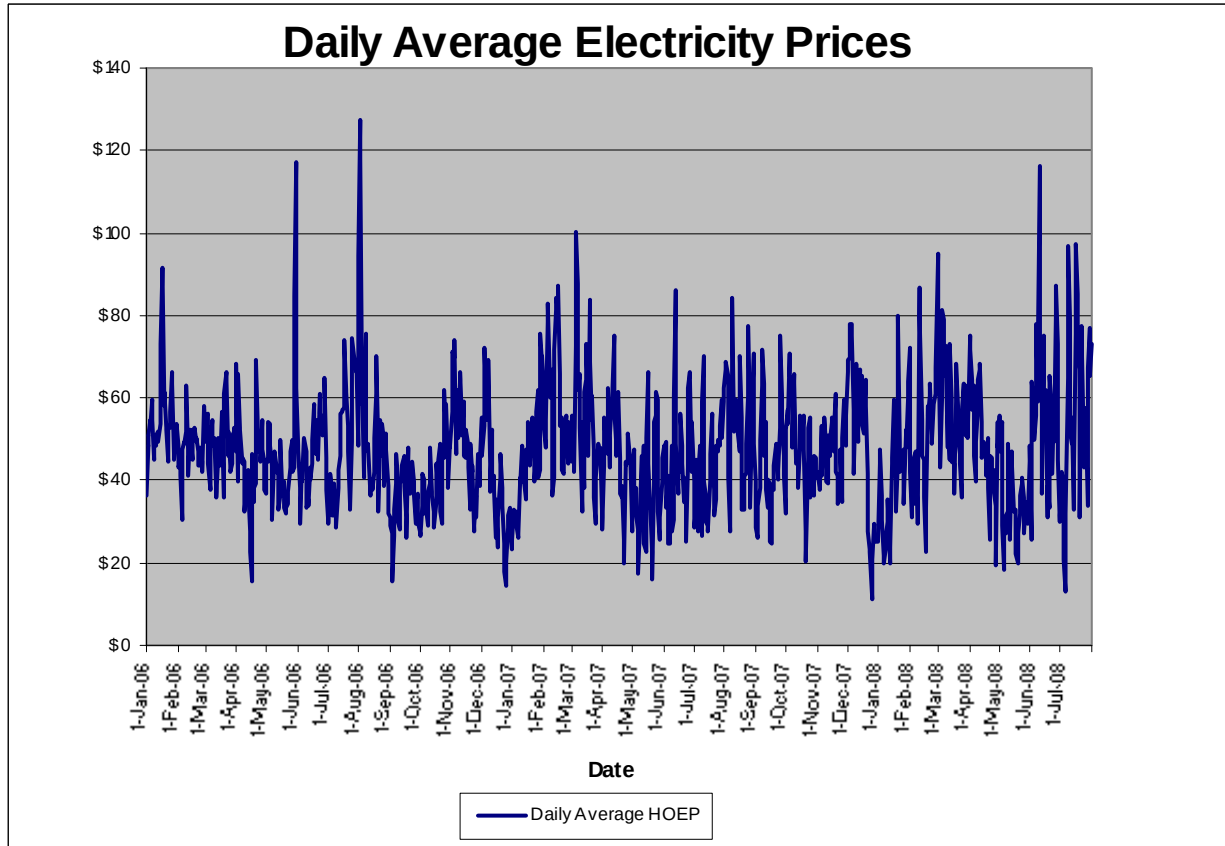
Work continues at Unit 1



Bricklayers and labourers build a wall for a new power conversion room in Unit 2

APPENDIX A: IESO Administered Market Data

The following chart and table provide a summary of the daily average Hourly Ontario Energy Price (HOEP) since January 2006.

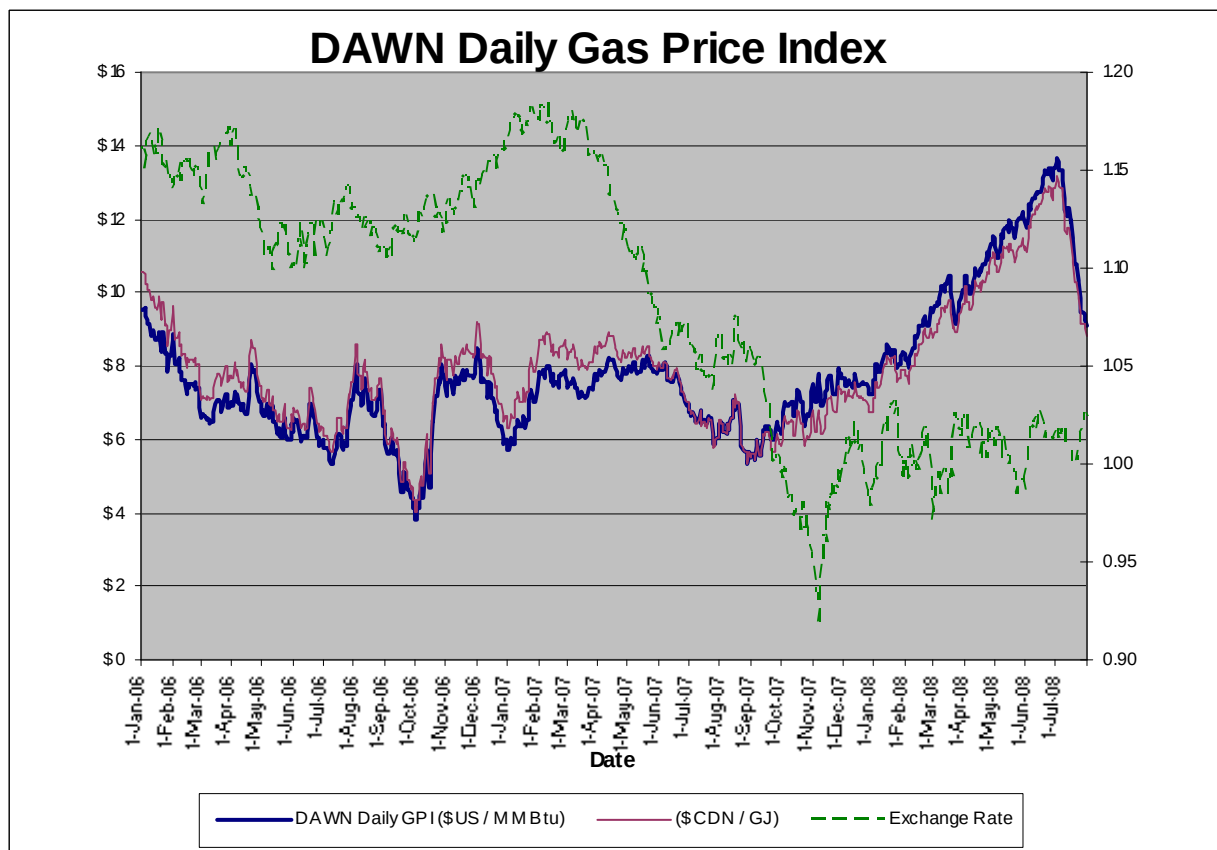


Year	HOEP				
	Average	High	High Date	Low	Low Date
2006	\$46.38	\$699.65	21-Apr-06	(\$3.10)	3-Sep-06
2007	\$47.81	\$436.53	12-Jun-07	(\$0.40)	18-Sep-07
2008	\$49.59	\$563.62	1-Feb-08	(\$14.59)	6-Jul-08

Note: Average refers to the simple arithmetic average

APPENDIX B: DAWN Daily Gas Price Index

The following chart and table display the NGX DAWN Daily Gas Price Index in US\$/MMBTU and CDN\$/MMBTU, along with the daily Canada/US \$ Exchange Rate, from Jan 1, 2006 to July 31, 2008.



Year	Exchange Rate				Gas Price Index (GPI)			
	High	High Date	Low	Low Date	High	High Date	Low	Low Date
2006	1.1726	18-Jan-06	1.099	11-May-06	\$9.5698	4-Jan-06	\$3.7978	1-Oct-06
2007	1.1853	8-Feb-07	0.917	7-Nov-07	\$8.2962	19-May-07	\$5.3571	28-Aug-07
2008	1.0324	21-Jan-08	0.9719	28-Feb-08	\$13.6337	2-Jul-08	\$7.6192	1-Jan-08

APPENDIX C: Break-down of RESOP Projects by Energy Source for the Second Quarter of 2008

Contracts executed for the second quarter of 2008 are detailed in the following tables:

Table C: RESOP Contracts Executed in the Second Quarter of 2008

Project Name	Average Contract Capacity (MW)
Wind Projects	
Arthur South Wind Farm A	9
Big Thunder Wind Park "A"	10
Big Thunder Wind Park "B1"	10
Big Thunder Wind Park "B2"	10
Flat Creek I Wind Farm	9.9
Flat Creek II Wind Farm	9.9
Gesner Wind Farm	2
Harwich Wind Farm	9.9
Rosa Flora Wind Turbine	0.6
Strathroy A Wind Farm	9
Strathroy B Wind Farm	9
Strathroy C Wind Farm	9
Zephyr Farms Limited	10
Wind Sub-Total	108.3
Hydroelectric Projects	
South River Hydroelectric Project	0.8
Hydroelectric Sub-Total	0.8
Biomass Projects	
Seacliff Energy Biogas System	1.6
Hydroelectric Sub-Total	1.6
Photovoltaic Projects	
130 Plum Tree Circle	.003
411 Kane	.003
94Hogarth	.002
Alderidge GTPV	.002
Amherstburg #2	10
Andrew Lin	.002
ARISE HQ Demo	.02

Project Name	Average Contract Capacity (MW)
Photovoltaic Projects	
Arnprior A	10
Arnprior B	10
DT Enterprises	.009
Erie Ridge	10
Fifth Town Artisan Cheese Factory	.002
First Light 3	10
Gentle Rain	.01
GS-1	10
Pine River Ranch Solar	0.1
Sandra Shearer	.004
Scotch Bush Solar Farm	10
Shirley and son	.01
Smith Falls A	10
Smith Falls B	10
Snider Nevin Solar	.002
Solar Array #8	.01
Solar Array #9	.01
SolarGreen1	.01
SolarGreen2	.01
Solaris Stardale SolarPark 2	0.5
Solaris Stardale SolarPark 3	0.5
Stardale Solar Park 1	0.5
WISE, 58 Standish	.003
Photovoltaic Sub-Total	84.6 MW
Total Contracts Executed in the Second Quarter of 2008	195.3 MW