

Plant ID	Parent Company	Compnay ID	Name	2007 Carbon Emissions (tons of CO <sub>2</sub> )	City
30519	ONTARIO POWER GENERATION INC	ONTARIO POWER GENERATION INC	NANTICOKE	17,600,000	Nanticoke
24359	ONTARIO POWER GENERATION INC	ONTARIO POWER GENERATION INC	LAMBTON	8,694,815	Courtright
39963	TRANSALTA CORP	TRANSALTA ENERGY CORP	SARNIA REGIONAL	1,259,112	Sarnia
45447	ONTARIO POWER GENERATION INC	ONTARIO POWER GENERATION INC	THUNDER BAY	1,150,029	Thunder Bay
2452	ONTARIO POWER GENERATION INC	ONTARIO POWER GENERATION INC	ATIKOKAN	1,105,064	Atikokan
25018	ONTARIO POWER GENERATION INC	ONTARIO POWER GENERATION INC	LENNOX	983,613	Bath
39962	EXXONMOBIL CORP	IMPERIAL OIL LTD	SARNIA REFINERY	819,823	Sarnia
5805	ATCO LTD	ATCO POWER LTD	BRIGHTON BEACH	510,000	Windsor
7123		CARDINAL POWER OF CANADA LP	CARDINAL POWER	502,037	Cardinal
28790	TRANSALTA CORP	TRANSALTA COGENERATION LP	MISSISSAUGA COGEN	439,644	Mississauga
49522	SUEZ SA	SUEZ ENERGY GENERATION NA	WEST WINDSOR	361,432	Windsor
26755	KOCH INDUSTRIES INC	INVISTA CANADA CO	MAITLAND	353,371	Maitland
19629	NORTHLAND POWER INC	NORTHLAND POWER INC	IROQUOIS FALLS NPI	339,692	Iroquois Falls
33155	TRANSALTA CORP	TRANSALTA COGENERATION LP	OTTAWA HEALTH SCIENCE	246,034	Ottawa
22267	NORTHLAND POWER INC	NORTHLAND POWER INC	KINGSTON COGEN	233,325	Bath
13871	BOWATER INC	BOWATER CANADIAN FOREST PROD	FORT WILLIAM	225,280	Thunder Bay
49938	TRANSALTA CORP	TRANSALTA COGENERATION LP	WINDSOR-ESSEX	191,161	Windsor
22346	NORTHLAND POWER INC	NORTHLAND POWER INC	KIRKLAND LAKE	186,838	Kirkland Lake
40054		ALGOMA STEEL INC	SAULT STE MARIE (ON)	186,748	Sault Ste-Marie
49667	CALPINE CORP	CALPINE POWER INCOME FUND	WHITBY	180,601	Whitby
34058		GREATER TORONTO AIRPORTS AUTH	PEARSON AIRPORT	141,132	Mississauga
24263	BROOKFIELD ASSET MGMT INC	BROOKFIELD POWER CORP	LAKE SUPERIOR POWER	140,422	Sault Ste-Marie
25768		CASCO INC	LONDON CASCO	126,971	London
12804		EDF ENERGIES NOUVELLES/DST	ESPANOLA MILL	103,767	Espanola
31373	EPCOR UTILITIES INC	EPCOR POWER LP	NIPIGON	100,002	Nipigon
16748		STELCO INC	HAMILTON	98,025	Hamilton
30521	EXXONMOBIL CORP	IMPERIAL OIL LTD	NANTICOKE REFINERY	84,746	Nanticoke
13836	DUKE ENERGY CORP	DUKE ENERGY AMERICAS	FORT FRANCES DUKE	84,555	Fort Frances
49931	DUKE ENERGY CORP	DUKE ENERGY AMERICAS	WINDSOR FORD	70,674	Windsor
8982	NORTHLAND POWER INC	NORTHLAND POWER INC	COCHRANE (ON)	63,473	Cochrane
31650	EPCOR UTILITIES INC	EPCOR POWER LP	NORTH BAY	50,604	North Bay
21283	EPCOR UTILITIES INC	EPCOR POWER LP	KAPUSKASING	47,091	Kapuskasing
5972	TRANSCAN/BPC TRUST/CAMECO	BRUCE POWER INC	BRUCE GAS TURBINES	47,002	Tiverton
42178		MALETTE KRAFT PULP/PAPER	SMOOTH ROCK FALLS	42,021	Smooth Rock Falls
21284		SPRUCE FALLS POWER/PAPER	KAPUSKASING MILL	34,022	0
34613	ONTARIO POWER GENERATION INC	ONTARIO POWER GENERATION INC	PICKERING	25,309	Pickering
27225	TEMBEC INC/KRUGER INC	MARATHON PULP	MARATHON (ON)	24,764	Marathon
11396		SUNRIDGE POWER CORP	DRYDEN (ON)	22,186	Dryden
5867		EASTERN POWER DEVELOPERS INC	BROCK WEST LANDFILL	19,292	Pickering
24854		HJ HEINZ CO	LEAMINGTON FACTORY	18,346	Leamington
47539		UNIV WESTERN ONTARIO	UWO LONDON	17,849	London
46338		SONOCO PRODUCTS	TRENT VALLEY MILL	17,398	Trenton
22567	ALGONQUIN POWER GROUP	ALGONQUIN POWER CORP	KMS PEEL	16,764	Brampton
21747		EASTERN POWER DEVELOPERS INC	KEELE VALLEY LANDFILL	14,330	Vaughan

43653 TOROMONT INDUSTRIES LTD	TOROMONT ENERGY	SUDBURY HOSPITAL	14,191	Sudbury
5866	BROCK UNIVERSITY	BROCK UNIVERSITY	13,724	St Catherines
47242	UNIVERSITY OF TORONTO (ON)	UNIV TORONTO	13,161	Toronto
50912	YORK UNIVERSITY	YORK UNIVERSITY	12,707	North York
14993 FORTIS INC	FORTIS GENERATION	GERALD PARISEIN	12,137	Cornwall
47245	UNIVERSITY OF WINDSOR	UNIV WINDSOR	11,996	Windsor
25767	LABATT BREWING CO LTD	LONDON BREWERY	11,996	London
43652 TOROMONT INDUSTRIES LTD	TOROMONT ENERGY	SUDBURY CHP	11,107	Sudbury
37738 OTTAWA CITY GOVERNMENT	OTTAWA SEWER & WASTEWATER	RO PICKARD WWTP	10,423	Gloucester
5626	SONOCO PRODUCTS	BRANTFORD MILL	10,085	Brantford
43520	ROMAN CORPORATION LTD	STRATHCONA (RC)	9,518	Strathcona
49478	ERIE FLOORING & WOOD PRODUCTS	WEST LORNE PLANT	9,513	West Lorne
22415	KUNTZ ELECTROPLATING INC	KITCHENER KUNTZ	9,025	Kitchener
25764 COUNTRYSIDE POWER INCOME FUND	CORE ENERGY LONDON	LONDON (ON)	8,605	London
27359 POWERSTREAM INC	MARKHAM DISTRICT ENERGY	MARKHAM (ON)	7,546	Markham
16752 HAMILTON UTILITIES CORP (ON)	HAMILTON COMMUNITY ENERGY (ON)	HAMILTON (ON)	7,546	Hamilton
32816	ORENDA AEROSPACE CORP	ORENDA WORKS	7,533	Mississauga
46047	REDPATH SUGARS LTD	TORONTO (ON)	7,332	Toronto
18868	TORONTO WORKS DEPT	HUMBER WWTP	7,281	Etobicoke
48924	HIRAM WALKER & SON LTD	WALKERVILLE	6,856	Walkerville
42912	ST CATHERINES HOSPITAL	ST CATHERINES HOSPITAL	5,612	Sainte-Catharines
44099 ALLIED WASTE INDUSTRIES INC	GAS RECOVERY SVCS INC	SWARU (LWS)	4,411	0
7981 CITY OF CHAPLEAU (ON)	CHAPLEAU COGENERATION LTD	CHAPLEAU	4,299	Chapleau
3721	TORONTO WORKS DEPT	BEARE ROAD LANDFILL	4,257	Scarborough
7335	WINDSOR CASINO LTD	CASINO WINDSOR	4,127	Windsor
5839	INTEGRATED GAS RECOVERY SYS	BRITANNIA LANDFILL	4,002	Mississauga
46253 HYDRO OTTAWA HOLDINGS	ENERGY OTTAWA	TRAIL ROAD LANDFILL	3,882	Richmond
38041	ROSA FLORA LTD	ROSA FLORA	3,715	Dunnville
12983 TORONTO HYDRO CORP	TORONTO HYDRO ENERGY SERVICES	EXHIBITION PLACE	3,694	Toronto
49143 TOROMONT INDUSTRIES LTD	TOROMONT ENERGY	WATERLOO LANDFILL	2,855	Waterloo
49692 PRIMARY POWER INTERNATIONAL	PRIMARY POWER CANADA	WHITE RIVER MILL	2,764	White River
9425 FORTIS INC	CORNWALL DISTRICT HEATING LTD	CORNWALL CHP	2,717	Cornwall
15993	WESTBROOK GREENHOUSES LTD	GRIMSBY WESTBROOK	2,671	Grimsby
31138	CANADA COMPOSTING INC	NEWMARKET CCI	2,643	Newmarket
3709	WESTBROOK GREENHOUSES LTD	BEAMSVILLE	2,602	Beamsville
50222 HAMILTON UTILITIES CORP (ON)	HAMILTON COMMUNITY ENERGY (ON)	WOODWARD WWTP	2,473	Hamilton
11733 GUELPH HYDRO INC	GUELPH HYDRO ELCTRIC SYSTEMS	EASTVIEW LANDFILL	2,074	Guelph
29013	MOHAWK COLLEGE	MOHAWK COLLEGE	2,044	Hamilton
7520 ENVIRONMENT CANADA	CANADA CENTRE FOR INLAND WATER	CCIW BUILDING	1,939	Burlington
32837	ORILLIA SOLDIERS MEM HOSP	ORILLIA SOLDIERS MEM HOSP	1,939	Orillia
49476	WEST LINCOLN MEMORIAL HOSPITAL	WEST LINCOLN HOSPITAL	1,690	Grimsby
49630	FAMILY TRADITION FOODS	WHEATLEY PLANT	1,484	Wheatley
34507	PHANTOM INDUSTRIES INC	PHANTOM INDUSTRIES	1,484	Toronto
8833	MISSISSAUGA ENGRG & WORKS DEPT	CLARKSON WWTP	1,356	Mississauga
46048 TOROMONT INDUSTRIES LTD	TOROMONT ENERGY	TORONTO CCI	1,300	Toronto
6762 EPCOR UTILITIES INC	EPCOR POWER LP	CALSTOCK	1,227	Hearst

43654	GREATER SUDBURY UTILITIES	SUDBURY LANDFILL	1,221	Sudbury
17815	TOROMONT INDUSTRIES LTD	HILLMAN POWER	1,147	Leamington
35444	INCO LTD	PORT COLBORNE REFINERY	1,110	Port Colborne
32836	ORILLIA POWER GENERATION CORP	ORILLIA	943	Orillia
43027	ST VINCENT HOSPITAL (ON)	ST VINCENT HOSPITAL (ON)	862	Brockville
34183	OTTAWA RIVER POWER CORP	PEMBROKE (PHEC)	728	Pembroke
48448	VINELAND RESEARCH STATION	VINELAND RESEARCH STATION	711	Vineland Station
12885	ETOBICOKE OLYMPIUM	ETOBICOKE OLYMPIUM	685	Etobicoke
24787	ONTARIO LIQUOR CONTROL BOARD	LCBO FREELAND	685	Toronto
47485	UNIVERSITY OF TORONTO (ON)	UT MISSISSAUGA	660	Mississauga
38246	ROYAL VICTORIA HOSPITAL	ROYAL VICTORIA HOSPITAL	658	Barrie
45061	TEMISKAMING HOSPITAL	TEMISKAMING HOSPITAL	622	New Likeard
47293	UNIVERSITY OF OTTAWA	UO ENERGY PLANT	446	Ottawa
35443	PORT COLBORNE GENERAL	PORT COLBORNE GENERAL	409	Port Colborne
44289	TAGE HANSEN LTD	TAGE HANSEN	351	Leamington
49934	WINDSOR CANADA UTILITIES LTD	WINDSOR ONTARIO	333	Windsor
6907	CANADA TRUST	CANADA TRUST BUILDING	214	Kitchener
13165	FANSHAW COLLEGE	FANSHAW COLLEGE	182	London
8060	DUKE ENERGY CORP	CHATHAM BURLINGTON	57	Chatham
26343	LUTHERWOOD CHILD CENTER	LUTHERWOOD CHILD CENTER	50	Waterloo
6350	DUKE ENERGY CORP	BURLINGTON UNION	30	Burlington