

Attachment B

Maximum Cumulative Generation Capacity from Net Metered Generators that Must be Connected	
Distributor	kW
Asphodel Norwood Distribution Inc.	28
Atikokan Hydro Inc.	84
Attawapiskat Power Corporation	7
Aurora Hydro Connections Ltd	2,024
Barrie Hydro Distribution Inc.	2,831
Bluewater Power Distribution Corp.	2,080
Brant County Power Inc.	535
Brantford Power Inc.	1,797
Burlington Hydro Inc.	3,436
Cambridge And North Dumfries Hydro Inc.	2,819
Centre Wellington Hydro Ltd.	317
Chapleau Public Utilities Corp.	76
Chatham Kent Hydro Inc.	1,760
Clinton Power Corporation	60
Collus Power Corp	669
Cooperative Hydro Embrun Inc.	64
Dutton Hydro Limited	39
Eastern Ontario Power (CNP)	104
E.L.K. Energy Inc.	2,518
Enersource Hydro Mississauga	14,755
Enwin Powerlines Ltd	6,170
Erie Thames Powerlines Corp.	712
Espanola Regional Hydro Distribution Corporation	138
Essex Powerlines Corporation	1,283
Festival Hydro Inc.	1,046
Fort Albany Power Corporation	24
Fort Erie (CNP)	524
Fort Frances Power Corporation	173
Grand Valley Energy Inc.	120
Gravenhurst Hydro Electric Inc.	144
Great Lakes Power Limited - Distribution	438
Greater Sudbury Hydro Inc.	1,432
Grimsby Power Incorporated	416
Guelph Hydro Electric System Inc.	2,573
Haldimand County Hydro Inc.	802
Halton Hills Hydro Inc.	1,006
Hamilton Hydro Inc.	55,019
Hearst Power Distribution Company Limited	210

Attachment B

Maximum Cumulative Generation Capacity from Net Metered Generators that Must be Connected	
Distributor	kW
Hydro 2000 Inc.	69
Hydro Hawkesbury Inc.	371
Hydro One Brampton Networks Inc.	6,546
Hydro One Networks Inc.	14,330
Hydro Ottawa Limited	14,198
Hydro Vaughan Distribution Inc	3,963
Innisfil Hydro Distribution Systems Limited	564
Kaschewan Power Corporation	18
Kenora Hydro Electricity Corp Ltd.	217
Kingston Electricity Distribution Limited	1,391
Kitchener-Wilmot Hydro Inc.	3,543
Lakefield Distribution Inc.	62
Lakefront Utilities Inc.	481
Lakeland Power Distribution Ltd	436
London Hydro Inc.	6,445
Markham Hydro Distribution Inc.	3,128
Middlesex Power Distribution Corporation	404
Midland Power Utility Corporation	392
Milton Hydro Distribution Inc.	1,035
Newbury Power Inc.	20 ¹
Newmarket Hydro Limited	1,353
Niagara Falls Hydro Inc.	1,642
Niagara-On-The-Lake Hydro Inc.	394
Norfolk Power Distribution Inc.	701
North Bay Hydro Distribution Ltd.	1,192
Northern Ontario Wires	252
Oakville Hydro Electric Distribution Inc.	3,348
Orangeville Hydro Limited	428
Orillia Power Distribution Corporation	666
Oshawa Puc Networks Inc.	2,277
Ottawa River Power Corporation	403
Parry Sound Power Corporation	195
Peninsula West Utilities Limited	688
Peterborough Distribution Inc	1,410
Port Colborne (CNP)	386
Powerstream Inc.	12,890
PUC Distribution Inc.	1,453

¹ Estimate, data unavailable.

Attachment B

Maximum Cumulative Generation Capacity from Net Metered Generators that Must be Connected	
Distributor	kW
Renfrew Hydro Inc.	188
Richmond Hill Hydro Inc.	1,696
Rideau St. Lawrence Distribution Inc.	285
Scugog Hydro Energy Corporation	96
Sioux Lookout Hydro Inc.	204
St. Catherines Hydro Utility Services Inc.	2,797
St. Thomas Energy Inc.	674
Tay Hydro Electric Distribution Company Inc.	94
Terrace Bay Superior Wires Inc.	48
Thunder Bay Hydro Electricity Distribution Inc.	1,947
Tillsonburg Hydro Inc.	417
Toronto Hydro-Electric System Limited	47,041
Veridian Corporation	4,278
Wasaga Distribution Inc.	222
Waterloo North Hydro Inc.	2,350
Welland Hydro-Electric System Corp.	976
Wellington Electric Distribution Company Inc.	34
Wellington North Power Inc.	158
West Coast Huron Energy Inc	250
West Nipissing Energy Services Ltd.	124
West Perth Power Inc.	114
Westario Power Inc.	943 ²
Whitby Hydro Electric Corporation	1,566
Woodstock Hydro Services Inc.	730

Data Source: As reported to the Ontario Energy Board by licensed distributors.

² 2004 data only.

Attachment B

Sample calculation of one percent of the distributor's annual maximum peak load for the distributor's licensed service area, averaged over three years.

Distributor	2002		2003		2004		1% of Average of Maximum Yearly Peaks
	Winter max peak load	Summer max peak load	Winter max peak load	Summer max peak load	Winter max peak load	Summer max peak load	
Sample	102,186	146,745	83,582	153,794	95,085	132,697	1,444

All data in kW.

Calculation

2002 annual maximum peak load	146,745
2003 annual maximum peak load	153,794
2004 annual maximum peak load	132,697
 Total	 433,236
 3 yr. Average (/3)	 144,412
 1% (x 0.01)	 1,444 kW