

### Independent Power Producers (IPPs) currently supplying power to BC Hydro

As of October 1, 2014, BC Hydro has 92 Electricity Purchase Agreements (EPAs) with IPPs whose projects are currently delivering power to BC Hydro. These projects represent 16,585 gigawatt hours of annual supply and 3,914 megawatts of capacity. For information on IPPs who have an EPA with BC Hydro but are not yet in operation, please refer to the *IPP Supply List – In Development* document posted to our website.

Project Name	IPP/Seller	Location	Type	Call Process	Capacity (MW)	Energy (GWh/yr)
Coats IPP	Crofter's Gleann Enterprises	Gabriola Island	Non-Storage Hydro	1985 Negotiated EPA	< 0.5	1
Ocean Falls	Boralex Ocean Falls LP	Bella Bella	Non-Storage Hydro	1985 Non-Integrated Areas RFP	15	12
Mamquam Hydro	Atlantic Power Preferred Equity Ltd.	Squamish	Non-Storage Hydro	1988 Greater Than 5 MW	58	250
NWE Williams Lake WW	Atlantic Power Preferred Equity Ltd.	Williams Lake	Biomass	1988 Greater Than 5 MW	68	545
McMahon Generating	McMahon Cogeneration Plant JV	Taylor	Gas-Fired Thermal	1988 Greater Than 5 MW	105	840
McDonald Ranch	McDonald Ranch & Lumber Ltd.	Grasmere	Non-Storage Hydro	1989 Less Than 5 MW	< 0.5	< 0.5
Morehead Creek	Morehead Valley Hydro Inc.	Williams Lake	Non-Storage Hydro	1989 Less Than 5 MW	< 0.5	< 0.5
Seaton Creek Hydro (Homestead)	Homestead Hydro Systems	New Denver	Non-Storage Hydro	1989 Less Than 5 MW	< 0.5	1
Doran Taylor	Doran Taylor Hydro (JV partnership)	Port Alberni	Non-Storage Hydro	1989 Less Than 5 MW	6	23
Robson Valley (Ptarmigan Creek - RBV)	Robson Valley Power Corporation	McBride	Non-Storage Hydro	1989 Less Than 5 MW	4	26
Boston Bar Hydro (Scuzzy Creek)	Boston Bar LP	Boston Bar	Non-Storage Hydro	1989 Less Than 5 MW	6	38
Akolkolex	Canadian Hydro Developers, Inc.	Revelstoke	Non-Storage Hydro	1989 Less Than 5 MW	10	50
Walden North	Walden Power Partnership	Lillooet	Non-Storage Hydro	1989 Less Than 5 MW	18	54
Brown Lake Hydro	Brown Miller Power LP	Prince Rupert	Storage Hydro	1989 Less Than 5 MW	7	57
Soo River	Soo River Hydro	Whistler	Non-Storage Hydro	1989 Less Than 5 MW	13	65
Salmon Inlet (Sechelt Creek SCG)	MPT Hydro LP	Sechelt	Non-Storage Hydro	1989 Less Than 5 MW	17	68
Moresby Lake (QCPC)	Atlantic Power Preferred Equity Ltd.	Sandspit	Storage Hydro	1989 Non-Integrated Areas RFP	6	20
Hluey Lake (SNP)	MPT Hydro LP	Dease Lake	Non-Storage Hydro	1993 Non-Integrated Areas RFP	3	5
Island Generation	V.I. Power LP	Campbell River	Gas-Fired Thermal	1994 RFP	275	2,300
Arrow Lakes Hydro	Arrow Lakes Power Corporation	Slocan	Storage Hydro	1998 Negotiated EPA	185	767
Hartland Landfill Gas Utilization	Capital Regional District	Saanich	Biogas	2000 RFP	2	15
Hystad Creek Hydro	Valemount Hydro LP	Valemount	Non-Storage Hydro	2000 RFP	6	20
Miller Creek Power	Brown Miller Power LP	Pemberton	Non-Storage Hydro	2000 RFP	30	118
Upper Mamquam Hydro	Canadian Hydro Developers, Inc.	Squamish	Non-Storage Hydro	2001 Greater Than 40 GWh	25	108
Rutherford Creek Hydro	Rutherford Creek Power LP	Pemberton	Non-Storage Hydro	2001 Greater Than 40 GWh	50	172
Pingston Creek	Canadian Hydro Developers Inc and GLP Pingston Creek LP	Revelstoke	Non-Storage Hydro	2001 Greater Than 40 GWh	45	193
Eagle Lake C2 Micro Hydro	Pacific Cascade Hydro Inc.	West Vancouver	Non-Storage Hydro	2001 Less Than 40 GWh	< 0.5	1
Hauer Creek (aka Tete)	Hauer Creek Power Inc.	Valemount	Non-Storage Hydro	2001 Less Than 40 GWh	2	13
Marion 3 Creek	Marion Creek Hydro Inc.	Port Alberni	Non-Storage Hydro	2001 Less Than 40 GWh	5	18
Mears Creek	Synex Energy Resources Ltd	Gold River	Non-Storage Hydro	2001 Less Than 40 GWh	4	20
South Sutton Creek	South Sutton Creek Hydro Inc.	Port Alberni	Non-Storage Hydro	2001 Less Than 40 GWh	5	26
Brandywine Creek Small Hydro	Rockford Energy Corp.	Whistler	Non-Storage Hydro	2001 Less Than 40 GWh	8	34
McNair Creek Hydro	McNair Creek Hydro LP	Sechelt	Non-Storage Hydro	2001 Less Than 40 GWh	10	38
Furry Creek	Furry Creek Power Ltd	Lions Bay	Non-Storage Hydro	2001 Less Than 40 GWh	10	40
Vancouver Landfill Gas Utilization - Ph 1	VF Clean Energy, Inc.	Delta	Biogas	2001 Less Than 40 GWh	6	40
Vancouver Landfill Gas Utilization - Ph 2	VF Clean Energy, Inc.	Delta	Biogas	2003 Green Power Generation	2	15
China Creek Small Hydroelectric	Upnit Power LP	Port Alberni	Non-Storage Hydro	2003 Green Power Generation	6	25
South Cranberry Creek	Advanced Energy Systems 1 LP	Revelstoke	Non-Storage Hydro	2003 Green Power Generation	9	26
Zeballos Lake	Zeballos Lake Hydro LP	Zeballos	Storage Hydro	2003 Green Power Generation	22	93
Brilliant Expansion 1	Brilliant Expansion Power Corporation	Castlegar	Storage Hydro	2003 Green Power Generation	120	203
Ashlu Creek Water Power	Ashlu Creek Investments LP	Squamish	Non-Storage Hydro	2003 Green Power Generation	50	269
Pine Creek (Atlin)	XEITL LP	Atlin	Non-Storage Hydro	2006 Non-Integrated Areas RFP	2	5
Eldorado Reservoir	District of Lake Country	Kelowna	Storage Hydro	2006 Open Call	1	4
Barr Creek	Barr Creek LP	Tahsis	Non-Storage Hydro	2006 Open Call	4	16
Raging River 2	Raging River Power & Mining Inc.	Port Alice	Storage Hydro	2006 Open Call	8	30
150 Mile House ERG	EnPower Green Energy Generation LP	150 Mile House	Energy Recovery Generation	2006 Open Call	6	34
Savona ERG	EnPower Green Energy Generation LP	Savona	Energy Recovery Generation	2006 Open Call	6	41
Lower Clowhom	Clowhom Power L.P.	Sechelt	Non-Storage Hydro	2006 Open Call	11	48
Upper Clowhom	Clowhom Power L.P.	Sechelt	Non-Storage Hydro	2006 Open Call	11	48

Project Name	IPP/Seller	Location	Type	Call Process	Capacity (MW)	Energy (GWh/yr)
Tyson Creek Hydro	Tyson Creek Hydro Power Corp.	Sechelt	Storage Hydro	2006 Open Call	9	54
Bone Creek Hydro	Valisa Energy Inc.	Kamloops	Non-Storage Hydro	2006 Open Call	20	81
Bear Mountain Wind Park	Bear Mountain Wind LP	Dawson Creek	Wind	2006 Open Call	102	197
Kwoiek Creek Hydroelectric	Kwoiek Creek Resources LP	Lytton	Non-Storage Hydro	2006 Open Call	50	223
Brilliant Expansion 2	Brilliant Expansion Power Corporation	Castlegar	Storage Hydro	2006 Open Call	< 0.5	226
Upper Stave Energy	Innergex Renewable Energy Inc. (QC)	Mission	Non-Storage Hydro	2006 Open Call	60	264
Kwalsa Energy	Innergex Renewable Energy Inc. (QC)	Mission	Non-Storage Hydro	2006 Open Call	90	384
East Toba and Montrose	Toba Montrose General Partnership	Powell River	Non-Storage Hydro	2006 Open Call	196	715
Alcan Long Term Electricity Purchase	Rio Tinto Alcan Inc.	Kitimat	Storage Hydro	2007 Negotiated EPA	896	3,307
PGP Bio Energy Project	Canfor Pulp Ltd.	Prince George	Biomass	2008 Bioenergy Call	60	123
Celgar Green Energy	Zellstoff Celgar LP	Castlegar	Biomass	2008 Bioenergy Call	78	242
Cedar Road LFG	Cedar Road LFG Inc.	Nanaimo	Biogas	2008 Standing Offer Program	1	11
Cypress Creek	Synex Energy Resources Ltd	Gold River	Non-Storage Hydro	2008 Standing Offer Program	3	12
Canoe Creek Hydro	Canoe Creek Hydro Company	Ucluelet	Non-Storage Hydro	2008 Standing Offer Program	6	16
Fitzsimmons Creek	Fitzsimmons Creek Hydro LP	Whistler	Non-Storage Hydro	2008 Standing Offer Program	8	36
Lower Bear Hydro	Bear Hydro LP	Sechelt	Non-Storage Hydro	2008 Standing Offer Program	10	46
Upper Bear Hydro	Bear Hydro LP	Sechelt	Non-Storage Hydro	2008 Standing Offer Program	10	73
Armstrong Wood Waste Co-Gen (RVG)	Tolko Industries Ltd.	Armstrong	Biomass	2009 Negotiated EPA	20	163
Skookumchuck Power Project	Skookumchuck Pulp Inc.	Skookumchuck	Biomass	2009 Negotiated EPA	51	267
Dokie Wind	Dokie General Partnership	Chetwynd	Wind	2009 Negotiated EPA	144	375
Fraser Richmond Soil and Fibre	Fraser Richmond Soil & Fibre Ltd.	Richmond	Biogas	2010 CBB	1	8
Northwest Stave River	Northwest Stave River Hydro LP	Mission	Non-Storage Hydro	2010 Clean Power Call	18	65
Crowsnest Pass	Kensington Crowsnest Power L.P.	Sparwood	Energy Recovery Generation	2010 Clean Power Call	11	65
Jamie Creek	Jamie Creek LP	Gold Bridge	Non-Storage Hydro	2010 Clean Power Call	21	74
Skookum Power (aka Mamquam Skookum)	Skookum Creek Power Partnership	Squamish	Non-Storage Hydro	2010 Clean Power Call	25	95
Long Lake Hydro	Long Lake Joint Venture	Stewart	Storage Hydro	2010 Clean Power Call	31	139
Kokish River	Kwagis Power LP	Port McNeil	Non-Storage Hydro	2010 Clean Power Call	45	186
Cape Scott (formerly Knob Hill Wind)	Cape Scott Wind Farm Inc.	Port Hardy	Wind	2010 Clean Power Call	99	288
Quality Wind	Capital Power L.P.	Tumbler Ridge	Wind	2010 Clean Power Call	142	477
Northwood Green Power	Canfor Pulp Ltd.	Prince George	Biomass	2010 Integrated Power Offer	63	104
Powell River Generation	Catalyst Paper, general partnership	Powell River	Biomass	2010 Integrated Power Offer	38	151
Cariboo Pulp and Paper	Cariboo Pulp and Paper Company	Quesnel	Biomass	2010 Integrated Power Offer	61	172
Harmac Biomass	Nanaimo Forest Products Ltd.	Nanaimo	Biomass	2010 Integrated Power Offer	55	209
Kamloops Green Energy	Domtar Inc.	Kamloops	Biomass	2010 Integrated Power Offer	76	288
Howe Sound Green Energy	Howe Sound Pulp and Paper Corporation	Port Mellon	Biomass	2010 Integrated Power Offer	112	400
Nanaimo Reservoir #1 Energy Recovery	City of Nanaimo	Nanaimo	Energy Recovery Generation	2010 Standing Offer Program	< 0.5	1
Greater Nanaimo PCC Cogeneration	Regional District of Nanaimo	Nanaimo	Biogas	2010 Standing Offer Program	< 0.5	2
LP Golden Biomass	Louisiana-Pacific Canada Ltd.	Golden	Biomass	2010 Standing Offer Program	8	4
South Cranberry Creek 2	Advanced Energy Systems 1 LP	Revelstoke	Non-Storage Hydro	2010 Standing Offer Program	< 0.5	6
Squamish Power Project	Western Forest Products Inc.	Squamish	Storage Hydro	2010 Standing Offer Program	1	11
Haa-ak-suuk Creek Hydro	Haa-ak-suuk Creek Hydro LP	Ucluelet	Non-Storage Hydro	2010 Standing Offer Program	6	21
East Twin Creek Hydro	Valemount Hydro LP	McBride	Non-Storage Hydro	2011 Negotiated EPA	2	6
SEEGEN Burnaby Incinerator	Covanta Burnaby Renewable Energy, ULC	Burnaby	Municipal Solid Waste	2014 Negotiated EPA	25	166
<b>92 EPAs</b>					<b>3,914</b>	<b>16,585</b>