

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

As of October 1, 2011, BC Hydro has 70 Electricity Purchase Agreements (EPAs) with IPPs whose projects are currently delivering power to BC Hydro. These projects represent 12,599 gigawatt hours of annual supply and 3,209 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)
Coats IPP	Crofter's Gleann Enterprises	Gabriola Island	Non-Storage Hydro	1985 Negotiated EPA	< 0.5	1
Ocean Falls	Borex Ocean Falls LP	Bella Bella	Non-Storage Hydro	1985 Non-Integrated Areas RFP	15	12
Mamquam Hydro	Coastal Rivers Power LP	Squamish	Non-Storage Hydro	1988 Greater Than 5 MW	58	250
McMahon Generating	McMahon Cogeneration Plant JV	Taylor	Gas-Fired Thermal	1988 Greater Than 5 MW	105	840
NWE Williams Lake WW	NW Energy (Williams Lake) LP	Williams Lake	Biomass	1988 Greater Than 5 MW	68	545
Akolkolex	Canadian Hydro Developers, Inc.	Revelstoke	Non-Storage Hydro	1989 Less Than 5 MW	8	50
Boston Bar Hydro (Scuzzy Creek)	Boston Bar LP	Boston Bar	Non-Storage Hydro	1989 Less Than 5 MW	6	38
Brown Lake Hydro	CP Renewable Energy (B.C.) LP	Prince Rupert	Storage Hydro	1989 Less Than 5 MW	7	57
Doran Taylor	Doran Taylor Hydro (JV partnership)	Port Alberni	Non-Storage Hydro	1989 Less Than 5 MW	6	23
East Twin Creek Hydro	Valemount Hydro LP	McBride	Non-Storage Hydro	1989 Less Than 5 MW	2	6
McDonald Ranch	McDonald Ranch & Timber Co. 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
Robson Valley (Ptarmigan Creek - RBV)	Robson Valley Power Corp	McBride	Non-Storage Hydro	1989 Less Than 5 MW	4	26
Salmon Inlet (Sechelt Creek SCG)	MPT Hydro LP	Sechelt	Non-Storage Hydro	1989 Less Than 5 MW	17	68
Seaton Creek Hydro (Homestead)	Homestead Hydro Systems	New Denver	Non-Storage Hydro	1989 Less Than 5 MW	< 0.5	1
Soo River	Soo River Hydro	Whistler	Non-Storage Hydro	1989 Less Than 5 MW	13	65
Walden North	Walden Power Partnership	Lillooet	Non-Storage Hydro	1989 Less Than 5 MW	18	54
Queen Charlotte Power Corporation	Coastal Rivers Power LP	Sandspit	Storage Hydro	1989 Non-Integrated Areas RFP	6	20
Hluey Lake Project (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	Maxim Power Corp.	Saanich	Biogas	2000 RFP	2	15
Hystad Creek Hydro	Valemount Hydro LP	Valemount	Non-Storage Hydro	2000 RFP	6	20
Miller Creek Power	CP Renewable Energy (B.C.) LP	Pemberton	Non-Storage Hydro	2000 RFP	30	118
Pingston Creek	Pingston Creek Hydro Joint Venture	Revelstoke	Non-Storage Hydro	2001 Greater Than 40 GWh	45	193
Rutherford Creek Hydro Project	Rutherford Creek Power Ltd.	Pemberton	Non-Storage Hydro	2001 Greater Than 40 GWh	50	172
Upper Mamquam Hydro	Canadian Hydro Developers, Inc.	Squamish	Non-Storage Hydro	2001 Greater Than 40 GWh	25	108
Brandywine Creek Small Hydro	Rockford Energy Corp.	Whistler	Non-Storage Hydro	2001 Less Than 40 GWh	8	34
Eagle Lake C2 Micro Hydro	Pacific Cascade Hydro Inc.	West Vancouver	Non-Storage Hydro	2001 Less Than 40 GWh	< 0.5	1
Furry Creek	Furry Creek Power Ltd	Lions Bay	Non-Storage Hydro	2001 Less Than 40 GWh	10	40
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
McNair Creek Hydro	McNair Creek Hydro LP	Sechelt	Non-Storage Hydro	2001 Less Than 40 GWh	10	38
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
Vancouver Landfill Gas Utilization - Ph 1	Maxim Power (BC) Inc.	Delta	Biogas	2001 Less Than 40 GWh	6	40
SEEGEN (Burnaby Incinerator)	Covanta Burnaby Renewable Energy, Inc.	Burnaby	Municipal Solid Waste	2002 Customer-Based Generation	22	131
Ashlu Creek Water Power	Ashlu Creek Investments LP	Squamish	Non-Storage Hydro	2003 Green Power Generation	50	269
Brilliant Expansion 1	Brilliant Expansion Power Corporation	Castlegar	Storage Hydro	2003 Green Power Generation	120	203
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
Vancouver Landfill Gas Utilization - Ph 2	Maxim Power (BC) Inc.	Delta	Biogas	2003 Green Power Generation	2	15
Zeballos Lake	Zeballos Lake Hydro LP	Zeballos	Storage Hydro	2003 Green Power Generation	22	93
150 Mile House ERG	EnPower Green Energy Generation LP	150 Mile House	Energy Recovery Generation	2006 Open Call	6	34

Project Name	IPP/Seller	Location	Type	Call Process	Capacity (MW)	Energy (GWh)
Bear Mountain Wind Park	Bear Mountain Wind LP	Dawson Creek	Wind	2006 Open Call	102	197
Bone Creek Hydro	Valisa Energy Inc.	Kamloops	Non-Storage Hydro	2006 Open Call	20	81
Brilliant Expansion 2	Brilliant Expansion Power Corporation	Castlegar	Storage Hydro	2006 Open Call	< 0.5	226
East Toba and Montrose	Toba Montrose General Partnership	Powell River	Non-Storage Hydro	2006 Open Call	196	715
Eldorado Reservoir	District of Lake Country	Kelowna	Storage Hydro	2006 Open Call	1	4
Kwalsa Energy	Harrison Hydro LP	Mission	Non-Storage Hydro	2006 Open Call	90	384
Lower Clowhom	Clowhom Power L.P.	Sechelt	Non-Storage Hydro	2006 Open Call	11	48
Savona ERG	EnPower Green Energy Generation LP	Savona	Energy Recovery Generation	2006 Open Call	6	41
Tyson Creek Hydro	Tyson Creek Hydro Corp.	Sechelt	Storage Hydro	2006 Open Call	9	53
Upper Clowhom	Clowhom Power L.P.	Sechelt	Non-Storage Hydro	2006 Open Call	11	48
Upper Stave Energy	Harrison Hydro LP	Mission	Non-Storage Hydro	2006 Open Call	60	264
Alcan Long Term Electricity Purchase	Rio Tinto Alcan Inc.	Kitimat	Storage Hydro	2007 Negotiated EPA	896	1,945
Celgar Green Energy	Zellstoff Celgar LP	Castlegar	Biomass	2008 Bioenergy Call	78	242
PGP Bio Energy Project	Canfor Pulp Ltd. Partnership	Prince George	Biomass	2008 Bioenergy Call	60	85
Canoe Creek Hydro	Canoe Creek Hydro Company	Ucluelet	Non-Storage Hydro	2008 Standing Offer Program	6	16
Cedar Road LFG Inc.	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
Fitzsimmons Creek	Fitzsimmons Creek Hydro LP	Whistler	Non-Storage Hydro	2008 Standing Offer Program	8	36
Armstrong Wood Waste Co-Gen (RVG)	Tolko Industries Ltd.	Armstrong	Biomass	2009 Negotiated EPA	20	163
Dokie Wind	Dokie General Partnership	Chetwynd	Wind	2009 Negotiated EPA	144	341
Skookumchuk Power Project	Tembec, a general partnership	Skookumchuck	Biomass	2009 Negotiated EPA	51	206
Pine Creek	XEITL LP	Atlin	Non-Storage Hydro	2009 Non-Integrated Areas RFP	2	5
Howe Sound Green Energy	Howe Sound Pulp and Paper Corporation	Port Mellon	Biomass	2010 Integrated Power Offer	112	400
Kamloops Green Energy	Domtar Inc.	Kamloops	Biomass	2010 Integrated Power Offer	76	288
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
70 EPAs					3,209	12,599