

Independent Power Producers (IPPs) with projects currently in development

As of October 1, 2011, BC Hydro has 48 Electricity Purchase Agreements (EPAs) with IPPs whose projects are currently in development. These projects represent 7,697 gigawatt hours of annual supply and 2,132 megawatts of capacity. For information on IPPs who have an EPA with BC Hydro and are in operation, please refer to the *IPP Supply List – In Operation* document posted to our website.

Project Name	Location	Type	Call Process	Capacity (MW)	Energy (GWh)
Mkw'alts Creek	Mount Currie	Non-Storage Hydro	2003 Green Power Generation	45	154
Cranberry Creek Power	Revelstoke	Non-Storage Hydro	2006 Open Call	3	11
Kwoiek Creek Hydroelectric	Lytton	Non-Storage Hydro	2006 Open Call	50	147
Barr Creek	Tahsis	Non-Storage Hydro	2006 Open Call	4	15
Corrigan Creek	Port Alberni	Non-Storage Hydro	2006 Open Call	7	19
Sakwi Creek Run of River	Agassiz	Non-Storage Hydro	2006 Open Call	5	21
Maroon Creek Hydro	Terrace	Non-Storage Hydro	2006 Open Call	5	25
Clint Creek Hydro	Woss	Non-Storage Hydro	2006 Open Call	6	27
Raging River 2	Port Alice	Non-Storage Hydro	2006 Open Call	8	30
Log Creek Hydroelectric	Boston Bar	Non-Storage Hydro	2006 Open Call	10	38
Kookipi Creek Hydroelectric	Boston Bar	Non-Storage Hydro	2006 Open Call	10	39
Victoria Lake Hydroelectric	Port Alice	Non-Storage Hydro	2006 Open Call	10	39
Fries Creek	Squamish	Non-Storage Hydro	2006 Open Call	9	41
Gold River Power	Gold River	Municipal Solid Waste	2006 Open Call	90	745
PGWE2008	Prince George	Biomass	2008 Bioenergy Call	8	70
Lower Bear Hydro	Sechelt	Non-Storage Hydro	2008 Standing Offer Program	10	46
Upper Bear Hydro	Sechelt	Non-Storage Hydro	2008 Standing Offer Program	10	73
Long Lake Hydro	Stewart	Storage Hydro	2010 Clean Power Call	31	139
Beaver River (Ventego, Cupola)	Golden	Non-Storage Hydro	2010 Clean Power Call	44	140
Tumbler Ridge Wind	Tumbler Ridge	Wind	2010 Clean Power Call	47	153
Bullmoose Wind Project	Tumbler Ridge	Wind	2010 Clean Power Call	60	158
Big Silver - Shovel Creek	Harrison Hot Springs	Non-Storage Hydro	2010 Clean Power Call	37	159
Kokish River	Port McNeil	Non-Storage Hydro	2010 Clean Power Call	45	186
Bremner - Trio	Harrison Hot Springs (Douglas IR)	Non-Storage Hydro	2010 Clean Power Call	45	204
Wildmare Wind	Chetwynd	Wind	2010 Clean Power Call	77	224
Ramonas - CC Creek - Chickwat	Sechelt	Non-Storage Hydro	2010 Clean Power Call	45	225
Upper Lillooet River	Pemberton	Non-Storage Hydro	2010 Clean Power Call	74	270
Cape Scott (formerly Knob Hill Wind)	Port Hardy	Wind	2010 Clean Power Call	99	288
Upper Toba Valley	Powell River	Non-Storage Hydro	2010 Clean Power Call	124	315
Castle Creek (formerly Benjamin Creek)	McBride	Non-Storage Hydro	2010 Clean Power Call	6	35
Meikle Wind	Tumbler Ridge	Wind	2010 Clean Power Call	117	362
Quality Wind	Tumbler Ridge	Wind	2010 Clean Power Call	142	459
Box Canyon	Port Mellon	Non-Storage Hydro	2010 Clean Power Call	15	54
North Creek Hydroelectric	Pemberton	Non-Storage Hydro	2010 Clean Power Call	16	60
Crowsnest Pass	Sparwood	Energy Recovery Generation	2010 Clean Power Call	11	65
Northwest Stave River	Mission	Non-Storage Hydro	2010 Clean Power Call	18	65
Culliton Creek	Squamish	Non-Storage Hydro	2010 Clean Power Call	15	74
Jamie Creek	Gold Bridge	Non-Storage Hydro	2010 Clean Power Call	19	74
Dasque - Middle	Terrace	Non-Storage Hydro	2010 Clean Power Call	20	81

Project Name	Location	Type	Call Process	Capacity (MW)	Energy (GWh)
Tretheway Creek	Mission	Non-Storage Hydro	2010 Clean Power Call	21	81
Boulder Creek	Pemberton	Non-Storage Hydro	2010 Clean Power Call	23	86
Skookum Power (aka Mamquam Skookum)	Squamish	Non-Storage Hydro	2010 Clean Power Call	25	95
Catalyst Paper	Powell River	Biomass	2010 Integrated Power Offer	38	151
Cariboo Pulp and Paper	Quesnel	Biomass	2010 Integrated Power Offer	61	172
Waneta Expansion	Trail	Non-Storage Hydro	2010 Negotiated EPA	335	630
Forrest Kerr Hydroelectric	Stewart	Non-Storage Hydro	2010 Negotiated EPA	195	942
Greater Nanaimo PCC Cogeneration	Nanaimo	Biogas	2010 Standing Offer Program	< 0.5	2
Conifex Green Energy	Mackenzie	Biomass	2011 Negotiated EPA	36	209
48 EPAs				2,132	7,697