

DOCKETED

Docket Number:	16-RPS-02
Project Title:	Appeal by Los Angeles Department of Water & Power re Renewables Portfolio Standard Certification Eligibility
TN #:	213752
Document Title:	396 BC Hydro Independent Power Producers (IPP) Supply Map (Bates No. LA002914)
Description:	Map
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Organization:	LADWP
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IPP SUPPLY

LEGEND

	EXISTING	OTHER UTILITIES
500 kV		
360 kV		
287 kV		
230 kV		
161 kV		
138 kV		
69 kV		
	DE-ENERGIZED	

- SUBSTATION
- HYDRO GENERATING STATION
- THERMAL GENERATING STATION
- DIESEL GENERATING STATION
- CAPACITOR STATION
- IPP PROJECTS: IN COMMERCIAL OPERATION
- IPP PROJECTS: NOT IN COMMERCIAL OPERATION

RED INDICATES 2006 OPEN CALL
BLUE INDICATES STANDING OFFER PROGRAM
PURPLE INDICATES INTEGRATED POWER OFFER
BROWN INDICATES BIOENERGY CALL
GREEN INDICATES CLEAN POWER CALL

ENERGY PLANNING & PROCUREMENT

Scale: 0 50 100 150 200 Kilometers
1:2,000,000

BASE MAP - PROVINCE OF B.C., MINISTRY OF FORESTS, TIMBER HARVESTING BRANCH, VICTORIA B.C.

IPPs with BC Hydro contracts (Total Number: 131)

No.	BC Hydro Call	Project	Location
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Pre-COD (Commercial Operation Date)

Integrated Areas (Total number: 22)

53	2006 Open Call	Cranberry Creek Power	Revelstoke
57	2006 Open Call	Fries Creek	Fort St. James
126	2010 Bioenergy Call	Fort St. James Green Energy	Fort St. James
128	2010 Bioenergy Call	Merritt Green Energy	Merritt
93	2010 Clean Power Call	Big Silver Shovel Creek	Penikese
94	2010 Clean Power Call	Box Canyon	Port Mellon
95	2010 Clean Power Call	Branson Trilo	Port Mellon
96	2010 Clean Power Call	Culliton Creek	Port Mellon
101	2010 Clean Power Call	Meikle Wind	Squamish
102	2010 Clean Power Call	Rancho Creek - Chickadee	Squamish
106	2010 Clean Power Call	Upper Lillooet River	Penikese
110	2010 Clean Power Call	Upper Toba Valley	Penikese
114	2010 Clean Power Call	McIntosh Creek Waterpower Project	McBride
115	2010 Clean Power Call	Moose Lake Wind Project	Tumbler Ridge
149	2010 Standing Offer Program	Penikese Wind Farm	Penikese
140	2010 Standing Offer Program	Seplimus Creek Wind Farm	Taylor
150	2010 Standing Offer Program	Shinikah Creek Wind Farm	Summerland
142	2010 Standing Offer Program	Redoubt Creek IPP	Whistler
143	2010 Standing Offer Program	Winchle Creek Hydro	Uclulet
144	2010 Standing Offer Program	Confex Mackenzie - Combined Heat and Power	Mackenzie
146	2010 Standing Offer Program		
151	2010 Standing Offer Program		
147	2014 Negotiated EPA		

Non-Integrated Areas (Total number: 1)

136	2012 Non-Integrated Areas	Gabon River EPA (Hartley Bay)	Hartley Bay
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Post-COD (Commercial Operation Date)

Integrated Areas (Total number: 104)

1	1985 Negotiated EPA	Coats IPP	Gabon Island
4	1988 Greater Than 5 MW	Mamquam Hydro	Squamish
5	1988 Greater Than 5 MW	Mackay Generating	Taylor
6	1988 Greater Than 5 MW	WNE Williams Lake NW	Williams Lake
7	1989 Less Than 5 MW	Skookumchuck	Revelstoke
8	1989 Less Than 5 MW	Boston Bar Hydro (Scuzz Creek)	Boston Bar
9	1989 Less Than 5 MW	Brown Lake Hydro	Prince Rupert
10	1989 Less Than 5 MW	Doran Taylor	Port Alberni
12	1989 Less Than 5 MW	McDonald Ranch	Grosmont
13	1989 Less Than 5 MW	Morhead Creek	Williams Lake
14	1989 Less Than 5 MW	Robson Valley (Patterson Creek - RBV)	McBride
15	1989 Less Than 5 MW	Seaton Creek Hydro (Homestead)	New Denver
16	1989 Less Than 5 MW	Salmon Inlet (Scheff Creek SCD)	Sechart
17	1989 Less Than 5 MW	Soo River	Whistler
18	1989 Less Than 5 MW	Walden North	Lillooet
19	1984 RFP	Island Generation	Campbell River
21	2000 RFP	Arrow Lakes Hydro	Slocan
22	2000 RFP	Hartland Landfill Gas Utilization	Sanich
23	2000 RFP	Hystad Creek Hydro	Valenmount
24	2000 RFP	Miller Creek Power	Penikese
31	2001 Greater Than 40 GW	Pingston Creek	Revelstoke
33	2001 Greater Than 40 GW	Rutherford Creek Hydro	Penikese
35	2001 Greater Than 40 GW	Upper Mamquam Hydro	Squamish
34	2001 Less Than 40 GW	Brandywine Creek Small Hydro	Whistler
25	2001 Less Than 40 GW	Eagle Lake C2 Micro Hydro	West Vancouver
26	2001 Less Than 40 GW	Furry Creek	Lions Bay
27	2001 Less Than 40 GW	Hauer Creek (aka Tete)	Valenmount
28	2001 Less Than 40 GW	Martin 3 Creek	Port Alberni
29	2001 Less Than 40 GW	McGill Creek Hydro	Sechart
30	2001 Less Than 40 GW	Mears Creek	Gold River
34	2001 Less Than 40 GW	South Sutton Creek	Port Alberni
36	2001 Less Than 40 GW	Vancouver Landfill Gas Utilization - Ph 1	Delta
39	2003 Green Power Generation	Ashtu Creek Water Power	Squamish
40	2003 Green Power Generation	Brilliant Expansion 1	Castlegar
41	2003 Green Power Generation	China Creek Small Hydroelectric	Port Alberni
43	2003 Green Power Generation	South Cranberry Creek	Revelstoke
44	2003 Green Power Generation	Vancouver Landfill Gas Utilization - Ph 2	Delta
45	2003 Green Power Generation	Zeboll Lake	Zeboll Lake
46	2006 Open Call	150 Mile House ERG	150 Mile House
47	2006 Open Call	Barr Creek	Tahsis
48	2006 Open Call	Bear Mountain Wind Park	Okanagan
49	2006 Open Call	Bone Creek Hydro	Yamloops
50	2006 Open Call	Brilliant Expansion 2	Castlegar
55	2006 Open Call	East Toba and Montrose	Polihali River
56	2006 Open Call	Eldorado Reservoir	Kelowna
61	2006 Open Call	Kwaikwa Energy	Mississin
62	2006 Open Call	Kwaikwa Creek Hydroelectric	Lytton
64	2006 Open Call	Lower Clowham	Sechart
69	2006 Open Call	Raging River 2	Port Alberni
70	2006 Open Call	Sakw Creek Run of River	Agassiz
71	2006 Open Call	Savona ERG	Savona
73	2006 Open Call	Tyson Creek Hydro	Sechart
74	2006 Open Call	Upper Clowham	Sechart
75	2006 Open Call	Upper Stave Energy	Mission
77	2008 Bioenergy Call	Celgar Green Energy	Castlegar
79	2008 Bioenergy Call	PGP Bio Energy Project	Prince George
81	2008 Standing Offer Program	Canoe Creek Hydro	Uclulet
82	2008 Standing Offer Program	Cedar Road LFS	Nanaimo
83	2008 Standing Offer Program	Cypress Creek	Gold River
84	2008 Standing Offer Program	Fitzsimons Creek	Whistler
89	2008 Standing Offer Program	Lower Bear Hydro	Sechart
90	2008 Standing Offer Program	Upper Bear Hydro	Sechart
3	2007 Negotiated EPA	Alcan Long Term Electricity Purchase	Kittimat
20	2009 Negotiated EPA	Skookumchuck Power Project	Skookumchuck
37	2009 Negotiated EPA	Armstrong Wood Waste Co-gen (RWG)	Armstrong
54	2009 Negotiated EPA	Dakle Wind	Chetwynd
125	2010 Bioenergy Call	Chetwynd Biomass	Chetwynd
127	2010 Bioenergy Call	Fraser Lake Biomass	Fraser Lake
91	2010 Negotiated EPA	Forrest Kerr Hydroelectric	Stewart
131	2010 Negotiated EPA	McLymont Creek	Stewart
132	2010 Negotiated EPA	Volcano Creek	Stewart
120	2010 Negotiated EPA	Rancho Expansion	Trail
98	2010 Clean Power Call	Cape Scott (Formerly Knob Hill Wind)	Port Hardy
99	2010 Clean Power Call	Castle Creek (Formerly Benjamin Creek)	McBride
100	2010 Clean Power Call	Crowsnest Pass	Storwood
102	2010 Clean Power Call	Dakine - Middle	Terrace
103	2010 Clean Power Call	Dakine - Upper	Gold River
104	2010 Clean Power Call	Kokish River	Port Mellon
105	2010 Clean Power Call	Long Lake Hydro	Stewart
108	2010 Clean Power Call	Northwest Stave River	Mission
109	2010 Clean Power Call	Quality Wind	Tumbler Ridge
111	2010 Clean Power Call	Skookum Power (aka Mamquam Skookum)	Squamish
112	2010 Clean Power Call	Tremblay Creek	Mississin
129	2010 Community-Based BiomassRFO	Fraser Richmond Soil and Fibre	Richmond
137	2010 Integrated Power Offer	Intercon Green Power	Prince George
78	2010 Integrated Power Offer	Kamloops Green Energy	Kamloops
117	2010 Integrated Power Offer	Cariboo Pulp and Paper	Quesnel
118	2010 Integrated Power Offer	Powell River Generation	Powell River
119	2010 Integrated Power Offer	Howe Sound Green Energy	Port Mellon
130	2010 Integrated Power Offer	Nanaimo Biomass	Nanaimo
134	2010 Integrated Power Offer	Northwest Green Power	Prince George
138	2010 Standing Offer Program	Catche Creek Landfill Gas Utilization Plant	Catche Creek
121	2010 Standing Offer Program	Greater Nanaimo PCC Cogeneration	Nanaimo
135	2010 Standing Offer Program	Nanaimo Reservoir #1 Energy Recovery	Uclulet
122	2010 Standing Offer Program	LP Golden Biomass	Golden
139	2010 Standing Offer Program	Nanaimo Reservoir #2 Energy Recovery	Nanaimo
124	2010 Standing Offer Program	South Cranberry Creek 2	Revelstoke
133	2010 Standing Offer Program	Squamish Power Project	Squamish
141	2010 Standing Offer Program	Sunline	Kimberley
145	2010 Standing Offer Program	Vanessa Kelowna Cogeneration	Kelowna
123	2011 Negotiated EPA	Confex Green Energy	Mackenzie
11	2011 Negotiated EPA	East Twin Creek Hydro	McBride
148	2014 Negotiated EPA	Houelling Nurseries (Delta) Cogeneration	Delta
38	2014 Negotiated EPA	Seegen (Burnaby incinerator)	Burnaby

Non-Integrated Areas (Total number: 4)

85	1985 Non-Integrated Areas RFP	Ocean Falls	Bella Bella
87	1989 Non-Integrated Areas RFP	Sandhill	Morley Lake (AQPC)
86	1993 Non-Integrated Areas RFP	Huyle Lake (SNP)	Dease Lake
88	2006 Non-Integrated Areas RFP	Pine Creek (ATIN)	Atlin