

# Appendices

## Appendix 1 – List of BC Hydro Facilities

Below is a list of facilities that are subject to the requirements of this Integrated Vegetation Management Plan. This list may change as sites are developed or decommissioned, or as BC Hydro agrees to manage additional sites for itself or others over the five-year term of the plan. For an up-to-date list, check this online link: <https://www.bchydro.com/content/dam/BCHydro/customer-portal/documents/corporate/safety/secured-facilities-list-2013.pdf>  
[http://www.bchydro.com/safety/vegetation\\_and\\_powerlines/substation\\_weed\\_control.html](http://www.bchydro.com/safety/vegetation_and_powerlines/substation_weed_control.html).

BC Hydro Facilities List for IVMP		
Vancouver Island/Sunshine Coast Electrical Facilities – Substations, Electrode, Regulator and Terminal Stations	Location	Regional District
Buckley Bay Substation	Courtney area	Comox Valley RD
Burnett Road Terminal Station	Victoria	Capital RD
Campbell River Substation	Campbell River	Strathcona RD
Cape Cockburn Cable Terminal Station	Nelson Island	Sunshine Coast RD
Colwood Substation	Colwood	Capital RD
Comox Substation	Comox	Comox Valley RD
Dunsmuir 138 kV Substation	Qualicum Bay	RD of Nanaimo
Dunsmuir 500 kV Substation	Qualicum Bay	RD of Nanaimo
Esquimalt Substation	Esquimalt	Capital RD
Forest View Substation	Powell River	Qathet RD
Galiano Island DC Cable Terminal Station	Galiano Island	Capital RD
Galiano Substation	Galiano Island	Capital RD
George Tripp Substation	Victoria	Capital RD
Gibsons Substation	Gibsons	Sunshine Coast RD
Gold River Substation	Gold River	Strathcona RD
Goward Substation	Saanich	Capital RD
Great Central Lake Substation	Great Central Lake	RD of Alberni-Clayoquot
Grief Point Substation	Powell River	Qathet RD
Harewood Substation	Nanaimo	RD of Nanaimo
Harewood West Substation	Nanaimo	RD of Nanaimo

BC Hydro Facilities List for IVMP		
Horsey Substation	Victoria	Capital RD
Jeune Landing Sub	Port Alice	RD of Mount Waddington
Jingle Pot Substation	Nanaimo	RD of Nanaimo
Keating Substation	Saanich	Capital RD
Keogh Substation	Port Hardy	RD of Mount Waddington
Kokish Terminal Station	Telegraph Cove	RD of Mount Waddington
Koksilah Substation	Duncan	Cowichan Valley RD
Ladysmith Substation	Ladysmith,	Cowichan Valley RD
Lake Cowichan Substation	Lake Cowichan	Cowichan Valley RD
Lantzville Substation	Lantzville	RD of Nanaimo
Long Beach Substation	Long Beach	RD of Alberni-Clayoquot
Malaspina Substation	Madeira Park	Sunshine Coast RD
Maracaibo AC Cable Terminal Station	Saltspring Island	Capital RD
Montague AC Cable Terminal Station	Parker Island	Capital RD
Nile Creek Cable Terminal Station	Qualicum	RD of Nanaimo
Northfield Substation	Nanaimo	RD of Nanaimo
Oyster River Substation	Campbell River	Comox Valley RD
Parker Island DC Cable Terminal Station	Parker Island	Capital RD
Parksville Substation	Parksville	RD of Nanaimo
Pender Harbour Substation	Pender Harbour	Sunshine Coast RD
Pike Lake Substation	Victoria	Capital RD
Port Alberni Substation	Port Alberni	RD of Alberni-Clayoquot
Port Hardy Substation	Port Hardy	RD of Mount Waddington
Port McNeill Substation	Port McNeill	RD of Mount Waddington
Prevost Substation	Duncan	Cowichan Valley RD
Qualicum Beach Sub	Qualicum area	RD of Nanaimo
Sahtlam Substation	Sahtlam	Cowichan Valley RD
Saltery Bay Substation	Saltery Bay	Qathet RD
Saltspring Substation	Saltspring Island	Capital RD
Sansum Narrows Electrode Site	near Maple Bay	Cowichan Valley RD
Sechelt Substation	Sechelt	Sunshine Coast RD
Shawnigan Lake Substation	Shawnigan Lake	Cowichan Valley RD
Sidney Substation	Sidney	Capital RD
Sooke Substation	Sooke	Capital RD
South Wellington Substation	south of Nanaimo	RD of Nanaimo
Tahsis Village Substation	Tahsis	Strathcona RD

<b>BC Hydro Facilities List for IVMP</b>		
Taylor Bay AC Cable Terminal	Galiano Island	Capital RD
Texada East Cable Terminal Station	Texada Island	Qathet RD
Texada West Cable Terminal Station	Texada Island	Qathet RD
Texada Island Reactor Station	Texada Island	Qathet RD
Texada Island Field Regulators: 1522, 1523 & 1525	Texada Island	Qathet RD
Trincomali DC Cable Terminal Station	Saltspring Island	Capital RD
Vancouver Island Terminal	Duncan	Cowichan Valley RD
Woss Substation	Woss	RD of Mount Waddington
<b>Vancouver Island/Sunshine Coast – Generating Facilities and Switchyards, Dams and Public Use Areas</b>	<b>Location</b>	<b>Regional District</b>
Ash River Generating Station and Switchyard, Elsie Lake Dam and Penstocks	northwest of Port Alberni	RD of Alberni-Clayoquot
Clowhom Generating Station and Switchyard	north of Sechelt	Sunshine Coast RD
John Hart Generating Station and Switchyard, dam and penstocks	Campbell River	Strathcona RD
Jordan River Generating Station and Switchyard	River Jordan	Capital RD
Jordan River – Bear Creek Dam, Elliott Dam, Jordan Diversion Dam, tunnel and penstocks	River Jordan	Capital RD
Ladore Generating Station and upper and lower Switchyards, dam, tunnels	near Campbell River	Strathcona RD
Loveland and Big Slide saddle dams (Ladore)	near Campbell River	Strathcona RD
Puntledge Generating Station and Switchyard	Courtenay	Comox Valley RD
Puntledge and Comox Dams and penstock	Courtenay	Comox Valley RD
Quinsam Storage and Diversion Dams and Canal (Ladore)	near Campbell River	Strathcona RD
Salmon River Dam and Canal (Ladore)	near Campbell River	Strathcona RD
Strathcona Generating Station and Switchyard, dam and public use areas	west of Campbell River	Strathcona RD
<b>Vancouver Island/Sunshine Coast – Microwave Stations and Passive Reflectors</b>	<b>Location</b>	<b>Regional District</b>
Bruce Peak Microwave Station	Saltspring Island	Capital RD
Cottle Hill Microwave Station	Nanaimo	RD of Nanaimo
Eagle Perch Microwave Station	Texada Island	Qathet RD

<b>BC Hydro Facilities List for IVMP</b>		
Holdsworth Microwave Repeater Station	Bear Mnt, Pt McNeill	RD of Mount Waddington
Sechelt Microwave Repeater Station	north of Halfmoon Bay	Sunshine Coast RD
Victoria Repeater	Saanich	Capital RD
Cape Cockburn Passive Repeater	Texada Island	Qathet RD
Clowhom Repeater	northeast of Sechelt	Sunshine Coast RD
Malaspina Passive Repeater	near Madeira Park	Sunshine Coast RD
Texada Passive Repeater	Texada Island	Qathet RD
<b>Vancouver Island/Sunshine Coast – Non-Electrical Facilities, District Offices and Storage Yards</b>	<b>Location</b>	<b>Regional District</b>
Campbell River Capital Construction Office	Campbell River	Sunshine Coast RD
Campbell River District Office and Storage Yard	Campbell River	Sunshine Coast RD
Cortes Island Storage	Cortes Island	Capital RD
Courtenay District Office and Yard	Courtenay	Qathet RD
Duncan District Office and Storage Yard	Duncan	Sunshine Coast RD
Gambier Island Compound and Pole Yard	Gambier Island	Sunshine Coast RD
Ganges/Gulf Islands District Office and Storage Yard	Ganges, Saltspring Island	Sunshine Coast RD
Keats Pole and Storage Yard	Keats Island	Sunshine Coast RD
Mayne Depot - Pole and Storage Yard	Mayne Island	Qathet RD
Nanaimo Regional Office, Pole and Storage Yards	Nanaimo	RD of Nanaimo
Pender Island Compound	Pender Island	Capital RD
Port Alberni District Office and Yard	Port Alberni	RD of Alberni-Clayoquot
Port Hardy District Office and Storage Yard	Port Hardy	RD of Mount Waddington
Powell River District Office and Yard	Powell River	Qathet RD
Qualicum Beach District Office and Storage Yard	Qualicum Beach	RD of Nanaimo
Quatsino Compound	Quatsino	RD of Mount Waddington
Royal Oak Office and Victoria Storage Yard	Victoria	Capital RD
Saturna Pole and Storage Yard	Saturna Island	Capital RD
Sechelt District Office and Yard	Sechelt	Sunshine Coast RD
Sointula Compound	Sointula	RD of Mount Waddington
Tahsis Yard	Tahsis	Strathcona RD

BC Hydro Facilities List for IVMP		
Texada Compound and Yard (Van Anda)	Van Anda, Texada Island	Qathet RD
Ucluelet/Tofino District Office	Ucluelet	RD of Alberni-Clayoquot
Zeballos Yard	Zeballos	Strathcona RD

BC Hydro Facilities List for IVMP		
Lower Mainland Electrical Facilities –Substations, Capacitor, Electrode and Terminal Stations	Location	Regional District
American Creek Capacitor Station	Hope	Fraser Valley RD
Annacis Island Substation	Delta	Metro Vancouver RD
Arnott Substation	Delta	Metro Vancouver RD
Arnott DC Terminal	Delta	Metro Vancouver RD
Atchelitz Substation	Atchelitz	Fraser Valley RD
Balfour Substation	Langley	Metro Vancouver RD
Barnard Substation	Burnaby	Metro Vancouver RD
Big Bend Substation	Burnaby	Metro Vancouver RD
Boston Bar Substation	Boston Bar	Fraser Valley RD
Boundary Bay Electrode Site	Delta	Metro Vancouver RD
Britannia Substation	Britannia Beach	Squamish-Lillooet RD
Cambie Substation	Richmond	Metro Vancouver RD
Camosun Substation	Vancouver	Metro Vancouver RD
Canoe Pass DC Cable Terminal Station	Delta	Metro Vancouver RD
Capilano Substation	North Vancouver	Metro Vancouver RD
Chapmans Series Capacitor Station	Spuzzum	Fraser Valley RD
Cheekye 230 kV Substation	Squamish	Squamish-Lillooet RD
Cheekye 500 kV Substation	Squamish	Squamish-Lillooet RD
Chevron Substation	Burnaby	Metro Vancouver RD
Chilliwack Substation	Chilliwack	Fraser Valley RD
Clayburn Substation	Abbotsford	Fraser Valley RD
Como Lake Cable Terminal	Coquitlam	Metro Vancouver RD
Como Lake Substation	Coquitlam	Metro Vancouver RD
Coquitlam Substation	Coquitlam	Metro Vancouver RD
Creeside Series Capacitor Station	Mount Currie	Squamish-Lillooet RD
Cypress Substation	West Vancouver	Metro Vancouver RD
Deas Tunnel Cable Terminal NW	Richmond	Metro Vancouver RD
Deas Tunnel Cable Terminal SE	Delta	Metro Vancouver RD
Deep Cove Substation	North Vancouver	Metro Vancouver RD

<b>BC Hydro Facilities List for IVMP</b>		
English Bluff AC Cable Terminal Station	Delta	Metro Vancouver RD
Fleetwood Sub	Surrey	Metro Vancouver RD
Function Junction Substation	Whistler	Squamish-Lillooet RD
Furry Creek Substation	Furry Creek	Squamish-Lillooet RD
George Dickie Substation	Vancouver	Metro Vancouver RD
Glenmore Substation	North Vancouver	Metro Vancouver RD
Gloucester Substation (and road)	Langley	Metro Vancouver RD
Haney Substation	Maple Ridge	Metro Vancouver RD
Harvie Road Substation	Surrey	Metro Vancouver RD
High Power Lab Substation	Surrey	Metro Vancouver RD
Hill Avenue Terminal Station	Burnaby	Metro Vancouver RD
Hillcrest Substation	West Vancouver	Metro Vancouver RD
Hope Substation	Hope	Fraser Valley RD
Horne Payne Substation	Burnaby	Metro Vancouver RD
Horseshoe Bay Substation	Horseshoe Bay	Metro Vancouver RD
Ingledow Substation	Surrey	Metro Vancouver RD
John Lawson Substation	West Vancouver	Metro Vancouver RD
Kent Substation	Agassiz	Fraser Valley RD
Kidd #1 Substation	Vancouver	Metro Vancouver RD
Kidd #2 Substation	Richmond	Metro Vancouver RD
Knight St. Cable Terminal	Vancouver	Metro Vancouver RD
Lions Bay Substation & Cable Terminal	Lions Bay	Squamish-Lillooet RD
Lougheed Substation	Burnaby	Metro Vancouver RD
Lynn Valley Substation	North Vancouver	Metro Vancouver RD
Mainwaring Substation	Vancouver	Metro Vancouver RD
Maple Ridge Substation	Maple Ridge	Metro Vancouver RD
McLellan Substation	Langley	Metro Vancouver RD
Meridian Substation	Coquitlam	Metro Vancouver RD
Mission Substation	Mission	Fraser Valley RD
Mount Lehman Substation	Abbotsford	Fraser Valley RD
Murrin Substation #2	Vancouver	Metro Vancouver RD
New Westminster Substation	New Westminster	Metro Vancouver RD
Newell Substation	Burnaby	Metro Vancouver RD
Nicomekl Substation	Surrey	Metro Vancouver RD
Norgate Substation	North Vancouver	Metro Vancouver RD
North Vancouver Substation	North Vancouver	Metro Vancouver RD
Pemberton Substation	Pemberton	Squamish-Lillooet RD

<b>BC Hydro Facilities List for IVMP</b>		
Port Kells Substation	Langley	Metro Vancouver RD
Porteau Substation	Porteau Cove	Squamish-Lillooet RD
Rainbow Substation	Whistler	Squamish-Lillooet RD
Richmond Substation	Richmond	Metro Vancouver RD
Rosedale Substation	Rosedale	Fraser Valley RD
Ruby Creek Series Capacitor Station	W of Hope	Fraser Valley RD
Sachteen Substation	Skookumchuck	Fraser Valley RD
Scott Substation	Surrey	Metro Vancouver RD
Sea Island Substation	Richmond	Metro Vancouver RD
Silverdale Substation	Mission	Fraser Valley RD
Sperling Substation	Vancouver	Metro Vancouver RD
Spuzzum Substation	Spuzzum	Fraser Valley RD
Squamish Substation	Squamish	Squamish-Lillooet RD
Steveston Substation	Richmond	Metro Vancouver RD
Strawberry Hill Substation	Surrey	Metro Vancouver RD
Sumas Way Substation	Abbotsford	Fraser Valley RD
Surrey Substation	Surrey	Metro Vancouver RD
Tisdall Terminal Station	near Pemberton	Squamish-Lillooet RD
Tsawwassen Beach DC Cable Terminal Station	Delta	Metro Vancouver RD
Tsawwassen Substation	Delta	Metro Vancouver RD
Upper Harrison Terminal Station	Tipella	Fraser Valley RD
Walters Substation	North Vancouver	Metro Vancouver RD
Whalley Substation	Surrey	Metro Vancouver RD
White Rock Substation	White Rock	Metro Vancouver RD
<b>Lower Mainland – Generating Facilities and Switchyards, Dams, Recreation Areas</b>	<b>Location</b>	
Alouette Dam	near Maple Ridge	Metro Vancouver RD
Alouette Generating Station and Switchyard	Stave Lake	Fraser Valley RD
Burrard Synchronous Condenser Station and Switchyard	Belcarra	Metro Vancouver RD
Cheakamus Generating Station and Switchyard	north of Squamish	Squamish-Lillooet RD
Cheakamus - Daisy Lake Dam, tunnels and penstock	north of Squamish	Metro Vancouver RD
Coquitlam Dam tunnel and penstocks (Buntzen)	Coquitlam	Metro Vancouver RD

<b>BC Hydro Facilities List for IVMP</b>		
Lake Buntzen No. 1 Generating Station and Switchyard	Anmore	Metro Vancouver RD
Lake Buntzen public use area and access	Anmore	Metro Vancouver RD
Ruskin Generating Station and Switchyard, dam	Maple Ridge	Metro Vancouver RD
Stave Falls Generating Station and Switchyard, access, dam, Blind Slough	Mission	Fraser Valley RD
Wahleach Generating Station and Switchyard, dam and saddle dam, tunnel and penstock	Cheam View	Fraser Valley RD
<b>Lower Mainland – Microwave Stations and Passive Reflectors</b>	<b>Location</b>	
Black Tusk Microwave Station	Garibaldi Park	Squamish-Lillooet RD
Bowen Island Microwave Station	Bowen Island	Metro Vancouver RD
D’Arcy Microwave Station	D’Arcy	Squamish-Lillooet RD
Jarvis Microwave Station	ENE of Hope	Fraser Valley RD
Port Moody Microwave Station	Coquitlam	Metro Vancouver RD
Stollicum Microwave Station	near Harrison Hot Springs	Fraser Valley RD
Stokke Microwave Station	near Port Douglas	Fraser Valley RD
Sumas Microwave Station	Abbotsford	Fraser Valley RD
American Creek Passive Repeater	near Hope	Fraser Valley RD
Cheekye Passive Repeater	near Squamish	Squamish-Lillooet RD
Creekside Passive Repeater	near Pemberton	Squamish-Lillooet RD
Inkawathia Passive Repeater	near Spuzzum	Squamish-Lillooet RD
Ruby Creek Passive Reflector	near Hope	Fraser Valley RD
Ruskin Passive Repeater	Maple Ridge	Metro Vancouver RD
Tisdall Passive Repeater	near Pemberton	Squamish-Lillooet RD
<b>Lower Mainland – Non-Electrical Facilities, District Offices and Storage Yards</b>	<b>Location</b>	
Abbotsford District Office and Yard	Abbotsford	Fraser Valley RD
Atchelitz Store	Chilliwack	Fraser Valley RD
Boston Bar Storage Yard	Boston Bar	Fraser Valley RD
Clayburn Storage Yard	Abbotsford	Fraser Valley RD
Cloverdale Substation (decommissioned)	Surrey	Metro Vancouver RD
Coquitlam District Office and Storage Yard	Coquitlam	Metro Vancouver RD
Edmonds Office and Yard Complex	Burnaby	Metro Vancouver RD
Fraser Valley Office	Langley	Metro Vancouver RD
Gambier Pole and Storage Yard	Gambier Island	Sunshine Coast RD

BC Hydro Facilities List for IVMP		
BCER Grandview Substation (decommissioned)	Burnaby	Metro Vancouver RD
Hope District Office and Storage Yard	Hope	Fraser Valley RD
Horne Payne Office and Cable Yard	Burnaby	Metro Vancouver RD
Lower Mainland CPC Training Centre	Vancouver	Metro Vancouver RD
Maple Ridge Field Office and Yard	Maple Ridge	Metro Vancouver RD
Mission Office	Mission	Fraser Valley RD
North Shore District Office and Storage Yard	North Vancouver	Metro Vancouver RD
Pemberton District Office and Storage Yard	Pemberton	Squamish-Lillooet RD
Richmond Substation Yard	Richmond	Metro Vancouver RD
Squamish District Office and Storage Yard	Squamish	Squamish-Lillooet RD
Stave Falls Visitor Centre	Mission	Fraser Valley RD
Surrey – Construction Services Office and Yard	Surrey	Metro Vancouver RD
Surrey – Electric Shop	Surrey	Metro Vancouver RD
Surrey – Ingledow Offices	Surrey	Metro Vancouver RD
Surrey – Investment Recovery	Surrey	Metro Vancouver RD
Surrey – Lower Mainland South Offices and Yard	Surrey	Metro Vancouver RD
Surrey – Lower Mainland Transmission Office and Yard	Surrey	Metro Vancouver RD
Surrey – Non-Integrated Area Offices and Yard; Surrey Load Test Facility	Surrey	Metro Vancouver RD
Surrey – Oil Management	Surrey	Metro Vancouver RD
Surrey – Pole and Storage Yards	Surrey	Metro Vancouver RD
Surrey – Powertech Labs	Surrey	Metro Vancouver RD
Surrey – Stores	Surrey	Metro Vancouver RD
Surrey – Trades Training Centre	Surrey	Metro Vancouver RD
Surrey – Vehicle Services	Surrey	Metro Vancouver RD
Whistler (Rainbow) Storage Yard	Whistler	Squamish-Lillooet RD
<b>Southern Interior Facility – Substations, Capacitor Stations and Terminal Stations</b>	<b>Location</b>	<b>Regional District</b>
Armstrong Substation	Armstrong	RD of North Okanagan
Ashcroft Substation	Ashcroft	Thompson-Nicola RD
Ashton Creek Substation	Ashton Creek	RD of North Okanagan
Athalmer Substation	Athalmer	RD of East Kootenay

BC Hydro Facilities List for IVMP		
Avola Substation	Avola	Thompson-Nicola RD
Barriere Substation	Barriere	Thompson-Nicola RD
Blue River Substation	Blue River	Thompson-Nicola RD
Bone Creek Terminal	North Thompson area	Thompson-Nicola RD
Bridge River Terminal Station	Seton Portage	Squamish-Lillooet RD
Britt Creek Switching Station	Elkford	RD of East Kootenay
Brocklehurst Substation	Kamloops	Thompson-Nicola RD
Canal Flats Substation	Canal Flats	RD of East Kootenay
Carquille Substation	Cache Creek	Thompson-Nicola RD
Chase Substation	Chase	Thompson-Nicola RD
Clearwater Substation	Clearwater	Thompson-Nicola RD
Clinton Substation	Clinton	Thompson-Nicola RD
Cranbrook Substation	Cranbrook	RD of East Kootenay
Douglas Street Substation	Kamloops	Thompson-Nicola RD
Elkford Substation	Elkford	RD of East Kootenay
Elkford Switching Station (Elkford Tap)	Elkford	RD of East Kootenay
Enderby Substation	Enderby	RD of North Okanagan
Energy Storage Facility	Field	Columbia-Shuswap RD
Fairmont Substation	Fairmont	RD of East Kootenay
Fernie Substation	Fernie	RD of East Kootenay
Field Recloser 13820 Revelstoke	Revelstoke	Columbia-Shuswap RD
Fort Steele Substation	Fort Steele	RD of East Kootenay
Golden Substation	Golden	Columbia-Shuswap RD
Goldstream Tap Station	near Mica Creek	Columbia-Shuswap RD
Guichon Series Capacitor Station	Logan Lake	Thompson-Nicola RD
Heffley Creek Substation	Kamloops	Thompson-Nicola RD
Highland Substation	Merritt	Thompson-Nicola RD
Illecillewaet Substation	Revelstoke	Columbia-Shuswap RD
Invermere Substation	Invermere	RD of East Kootenay
Joseph Creek Substation	Cranbrook	RD of East Kootenay
Kamwood Substation	Kamloops	Thompson-Nicola RD
Kelly Lake Substation	Clinton	Thompson-Nicola RD
Kicking Horse Substation	Golden	Columbia-Shuswap RD
Kimberley Substation	Kimberley	RD of East Kootenay
Lumby No. 2 Substation	Lumby	RD of North Okanagan
Marysville Substation	Marysville	RD of East Kootenay
McCulloch Creek Substation	Mica Creek area	Columbia-Shuswap RD

BC Hydro Facilities List for IVMP		
Merritt No. 2 Substation	Merritt	Thompson-Nicola RD
Monashee Substation	Needles	RD of Central Kootenay
Monte Lake Substation	Monte Lake	Thompson-Nicola RD
Moyie Substation	Moyie	RD of East Kootenay
Nakusp Substation	Nakusp	RD of Central Kootenay
Natal Substation	Sparwood	RD of East Kootenay
Nelway Substation	Nelway	RD of Central Kootenay
New Denver Substation	New Denver	RD of Central Kootenay
Nicola Substation	Merritt	Thompson-Nicola RD
One Hundred Mile House Substation	100 Mile House	Cariboo RD
Parson Substation	Parson	Columbia-Shuswap RD
Pavilion Substation	Pavilion	Columbia-Shuswap RD
Radium Substation	Radium Junction	RD of East Kootenay
Salmon Arm Substation	Salmon Arm	Columbia-Shuswap RD
Savona Substation	Savona	Thompson-Nicola RD
Selkirk Substation	near Castlegar	RD of Central Kootenay
Seventy Mile House Substation	Seventy Mile House	Thompson-Nicola RD
Seymour Arm Series Capacitor Station	Seymour Arm	Columbia-Shuswap RD
Sicamous Substation	Sicamous	Columbia-Shuswap RD
Skookumchuck Substation	north of Cranbrook	RD of East Kootenay
Sorrento Substation	Sorrento	Columbia-Shuswap RD
Sparwood Substation	Sparwood	RD of East Kootenay
Spences Bridge Substation	Spences Bridge	Thompson-Nicola RD
Steeple Substation	Cranbrook	RD of East Kootenay
Tyax Lake Substation	Gold Bridge	Squamish-Lillooet RD
Valemount Substation	Valemount	RD of Fraser-Fort George
Valleyview Substation	Kamloops	Thompson-Nicola RD
Vaseux Lake Terminal Station	near Oliver	RD of Okanagan-Similkameen
Vavenby Substation	Vavenby	Thompson-Nicola RD
Vernon Terminal Substation	Vernon	RD of North Okanagan
Wardner Substation	Ft. Steele-Wardner Hwy	RD of East Kootenay
Westbank Substation	Westbank	RD of Central Okanagan
West Kamloops Substation	Kamloops	Thompson-Nicola RD
Westwold Substation	Westwold	Thompson-Nicola RD
Winsor Substation	Elko	RD of East Kootenay

BC Hydro Facilities List for IVMP		
Southern Interior –Generating Stations, Switchyards, Dams and Facilities	Location	Regional District
Aberfeldie New Generating Station & Switchyard, dam and penstock, access, side channel	Ft. Steele-Wardner Hwy	RD of East Kootenay
Bridge River #1 Generating Station and Switchyard	Shalalth	Squamish-Lillooet RD
Bridge River #2 Generating Station and Switchyard	Shalalth	Squamish-Lillooet RD
Bridge River – Terzaghi Dam, tunnels, penstocks, access	Shalalth	Squamish-Lillooet RD
Duncan Dam	near Meadow Creek	RD of Central Kootenay
Elko Hydro Generation Facility Switchyard, dam	Elko	RD of East Kootenay
Finney Lake Dam	between Pavilion and Cache Creek	Thompson-Nicola RD
Hugh Keenleyside Dam	west of Castlegar	RD of Central Kootenay
Kootenay Canal Generating Station and Switchyard - dam and canal, Rover Creek Dam, saddle and forebay dams	Castlegar	RD of Central Kootenay
La Joie Generating Station and Switchyard, dam	Gold Bridge	Squamish-Lillooet RD
Mica Generating Station and Switchyard. Dam	Mica Creek	Columbia-Shuswap RD
Mica - Dutchman's Ridge, Little Chief Ridge & Slide, Mica Slopes and Franchere Creek Slide areas	Mica Creek	Columbia-Shuswap RD
Revelstoke Generating Station and Switchyard, dam.	Revelstoke	Columbia-Shuswap RD
Revelstoke - Illecillewaet Dike and Big Eddy Dike. Deadman Creek Diversion Dam, Downie Slide, Checkerboard Creek, Revelstoke Slide areas	Revelstoke	Columbia-Shuswap RD
Seton Generating Station and Switchyard	Lillooet	Squamish-Lillooet RD
Seton Dam and surrounds, canal, penstock and public use area	Lillooet	Squamish-Lillooet RD
Seven Mile Generating Station and Switchyard	Fruitvale	RD of Kootenay Boundary
Seven Mile - Dam and surrounds, Buckley campground	Fruitvale	RD of Kootenay Boundary
Shuswap Falls Generating Station and Switchyard	north of Lumby	RD of North Okanagan

<b>BC Hydro Facilities List for IVMP</b>		
Shuswap Generation – Wilsey and Sugar Lake Dams and public use areas	north of Lumby	RD of North Okanagan
Spillimacheen Generating Station and Switchyard, dam and penstocks	between Radium and Golden	Columbia-Shuswap RD
Walter Hardman Generating Station and Switchyard	Revelstoke	Columbia-Shuswap RD
Walter Hardman - Dams, penstock, and access	Revelstoke	Columbia-Shuswap RD
Whatshan Generating Station and Switchyard	Needles	RD of Central Kootenay
Whatshan - Dam and saddle dams, tunnel, access	Needles	RD of Central Kootenay
<b>Southern Interior – Microwave Stations and Passive Repeaters</b>	<b>Location</b>	<b>Regional District</b>
Aline Hill Microwave Repeater Station	near Anglemont	Columbia-Shuswap RD
Baker Microwave Repeater Station	near Cranbrook	RD of East Kootenay
Blizzard Microwave Repeater Station	near Seven Mile	RD of Kootenay Boundary
Carson Microwave Station	near Kelly Lake	Thompson-Nicola RD
Fred Laing Microwave Repeater Station	near Mica Creek	Columbia-Shuswap RD
Goldstream Microwave Station	near Revelstoke	Columbia-Shuswap RD
Hall Lake Microwave Repeater Station	Kimberley	RD of East Kootenay
Hamilton Microwave Repeater Station	near to Merritt	Thompson-Nicola RD
Mission Mountain Microwave Station	Shalalth	Squamish-Lillooet RD
Morrissey Ridge Microwave Station	Morrissey Ridge	RD of East Kootenay
Mount Savona Microwave Repeater Station	Savona	Thompson-Nicola RD
Okanagan Mountain Microwave Repeater Station	Oliver	RD of Okanagan-Similkameen
Sale Microwave Repeater Station	near Revelstoke	Columbia-Shuswap RD
Scaia Microwave Repeater Station	near Edgewood	RD of East Kootenay
Silver Star Microwave Repeater Station	near Vernon Terminal	RD of North Okanagan
Slocan Ridge Microwave Repeater Station	near Kootenay Canal	RD of Central Kootenay
Thynne Microwave Repeater Station	near Coquihalla summit	RD of Okanagan-Similkameen
Tuktakamin Microwave Repeater Station	Falkland	Columbia-Shuswap RD
Guichon Passive Repeater	near Logan Lake	Thompson-Nicola RD
Kelly Lake Passive Repeater	Clinton	Thompson-Nicola RD
Kootenay Canal Passive Repeater	between Castlegar and Nelson	RD of Central Kootenay
Nelway Passive Repeater (2 passives)	Nelway	RD of Central Kootenay
Revelstoke Passive Repeater	Revelstoke	Columbia-Shuswap RD
Selkirk Passive Repeater	near Fruitvale	RD of Kootenay Boundary

<b>BC Hydro Facilities List for IVMP</b>		
Seven Mile Passive Repeater	near Trail	RD of Kootenay Boundary
Vaseux Passive Repeater	near Oliver	RD of Okanagan-Similkameen
<b>Southern Interior – Non-Electrical Facilities, District Offices and Storage Yards</b>	<b>Location</b>	<b>Regional District</b>
Cache Creek District Office and Storage Yard	Cache Creek	Thompson-Nicola RD
Castlegar Office	Castlegar	RD of Central Kootenay
Clearwater District Office and Storage Yard	Clearwater	Thompson-Nicola RD
Cranbrook District Office and Storage Yard	Cranbrook	RD of East Kootenay
Fernie District Office and Storage Yard	Fernie	RD of East Kootenay
Golden District Office and Storage Yard	Golden	Columbia-Shuswap RD
One Hundred Mile House District Office and Yard	100 Mile House	Cariboo RD
Invermere District Office and Yard	Invermere	RD of East Kootenay
Kamloops Service Centre and Yard	Kamloops	Thompson-Nicola RD
Lillooet District Office and Yard	Lillooet	Squamish-Lillooet RD
Merritt District Office and Yard	Merritt	Thompson-Nicola RD
Mica Creek town site and facilities	Mica Creek	Columbia-Shuswap RD
Nakusp District Office	Nakusp	RD of Central Kootenay
Nakusp Pole and Storage Yard	Nakusp	RD of Central Kootenay
Revelstoke District Office and Yard	Revelstoke	Columbia-Shuswap RD
Salmon Arm Office and Yard	Salmon Arm	RD of North Okanagan
Valemount District Office and Yard	Valemount	RD of Fraser-Fort George
Vernon – Regional Office and Yard, Annex and Fleet	Vernon	RD of North Okanagan
Vernon – South Interior Control Centre	Vernon	RD of North Okanagan
Vernon – Upper Yard	Vernon	RD of North Okanagan
Westbank-Peachland District Office and Yard	West Kelowna	RD of Central Okanagan
<b>Northern Region Facility – Substations, Capacitor Stations and Terminal Stations</b>	<b>Location</b>	<b>Regional District</b>
Aiyansh Substation	Aiyansh	RD of Kitimat-Stikine
Babine Lake Substation	Granisle	RD of Bulkley-Nechako
Barlow Substation	Quesnel	Cariboo RD
Bear Mountain Terminal Station	between Chetwynd and Dawson Creek	Peace River RD

<b>BC Hydro Facilities List for IVMP</b>		
Beverly Substation	Prince George	RD of Fraser-Fort George
Bob Quinn Substation	Bob Quinn Lake	RD of Kitimat-Stikine
Burns Lake Substation	Burns Lake	RD of Bulkley-Nechako
Canreed Substation	Prince George	RD of Fraser-Fort George
Chetwynd Substation	Chetwynd	Peace River RD
Chief Lake Substation	Prince George	RD of Fraser-Fort George
Colebank Substation	Hixon	RD of Fraser-Fort George
Dawson Creek Substation	Dawson Creek	Peace River RD
Diana Lake Substation	Rainbow Summit	North Coast RD
Dokie Terminal Substation	near Chetwynd	Peace River RD
Foothills Substation	Prince George	RD of Fraser-Fort George
Fort St. James No. 2 Substation	Fort St. James	RD of Bulkley-Nechako
Fort St. John Substation	Fort St John	Peace River RD
Fox Creek Substation	Fort St. John	Peace River RD
Fraser Lake Substation	Fraser Lake	RD of Bulkley-Nechako
Gavin Lake Substation	near McLeese Lake	Cariboo RD
Gibraltar Mine Capacitor Station	near McLeese Lake	Cariboo RD
Glenannan 230 kV Substation	near Fraser Lake	RD of Bulkley-Nechako
Glenannan 500 kV Substation	near Fraser Lake	RD of Bulkley-Nechako
Green River Substation	Rainbow Summit	North Coast RD
Hazelton Substation	New Hazelton	RD of Kitimat-Stikine
Houston Substation	Houston	RD of Bulkley-Nechako
Isle Pierre Substation	near Prince George	RD of Fraser-Fort George
Kalum Substation	Terrace	RD of Kitimat-Stikine
Kennedy Capacitor Station	near Mackenzie	RD of Fraser-Fort George
Kennedy Substation	near Mackenzie	RD of Fraser-Fort George
Long Lake Terminal Station	near Stewart	RD of Kitimat-Stikine
Marguerite Substation	Marguerite	Cariboo RD
McEwan Substation	near Prince George	RD of Fraser-Fort George
McLeese Capacitor Station	McLeese Lake	Cariboo RD
Meikle Terminal Station	north of Tumbler Ridge	Peace River RD
Meziadin Substation	Meziadin Junction	RD of Kitimat-Stikine
Minette Substation	Kitimat	RD of Kitimat-Stikine
Morfee Substation	Mackenzie	RD of Fraser-Fort George
Oldfield Substation	Prince Rupert	North Coast RD
Palling Capacitor Station (under construction)	Burns Lake	RD of Bulkley-Nechako

<b>BC Hydro Facilities List for IVMP</b>		
Patricia Substation	Prince George.	RD of Fraser-Fort George
Pineview Substation	Prince George	RD of Fraser-Fort George
Port Edward Substation	Prince Rupert	North Coast RD
Portage Pass Substation	Hudson's Hope	Peace River RD
Quesnel Substation	Quesnel	Cariboo RD
Red Bluff Substation	Quesnel	Cariboo RD
Rupert Substation	Prince Rupert	North Coast RD
Salmon Valley Substation	Prince George	RD of Fraser-Fort George
Saranovich Capacitor Station (under construction)	Vanderhoof	RD of Bulkley-Nechako
Shell Groundbirch Switching Station	near Groundbirch	Peace River RD
Site C Temporary Substation	near Fort St. John	Peace River RD
Skeena Substation	Terrace	RD of Kitimat-Stikine
Smithers Substation	Smithers	RD of Bulkley-Nechako
Soda Creek Substation	Soda Creek	Cariboo RD
Southbank Substation	South of Fort St. John	Peace River RD
Stewart Substation	Stewart	RD of Kitimat-Stikine
Sukunka Substation	Chetwynd area	Peace River RD
Sundance Lakes Substation	near Chetwynd	Peace River RD
Tachick Substation	Vanderhoof	RD of Bulkley-Nechako
Tatogga Substation	near Iskut	RD of Kitimat-Stikine
Taylor Substation	Taylor	Peace River RD
Telkwa Substation	Telkwa	RD of Bulkley-Nechako
Terrace Substation	Terrace	RD of Kitimat-Stikine
Topley Substation	Topley Junction	RD of Bulkley-Nechako
Tumbler Ridge Substation	Tumbler Ridge	Peace River RD
Upper Fraser Substation	Upper Fraser	RD of Fraser-Fort George
Vanderhoof Substation	Vanderhoof	RD of Bulkley-Nechako
Walcott Capacitor Station (under construction)	Telkwa	RD of Bulkley-Nechako
Wescup Substation	Fort Nelson	Northern Rockies Regional Municipality
Williams Lake Substation	Williams Lake	Cariboo RD
Williston Substation	Prince George	RD of Fraser-Fort George
<b>Northern Interior – Generating Stations and Switchyards, Dams and related Facilities</b>	<b>Location</b>	<b>Regional District</b>
Falls River Generating Station and Switchyard, dam	Big Falls Lake	North Coast RD

<b>BC Hydro Facilities List for IVMP</b>		
Fort Nelson Gas Turbine Generation Facility and Switchyard	Fort Nelson	Northern Rockies Regional Municipality
G.M. Shrum Generating Station and Switchyard	near Hudson Hope	Peace River RD
G.M. Shrum – WAC Bennett dam and compounds	Hudson's Hope	Peace River RD
Peace Canyon Generating Station and Switchyard	Hudson's Hope	Peace River RD
Peace Canyon - Dam, visitor centre, stores and surrounds	Hudson's Hope	Peace River RD
Rupert Gas Turbine Station and Switchyard	east of Prince Rupert	North Coast RD
Site C lands	Ft. St. John	Peace River RD
<b>Southern Interior – Microwave Stations and Passive Reflectors</b>	<b>Location</b>	<b>Regional District</b>
Boulder Microwave Station	near Chetwynd	Peace River RD
Bullhead Microwave Station	near Hudson's Hope	Peace River RD
Copper Mountain Microwave Repeater Station	near Kitimat	RD of Kitimat Stikine
Dragon Microwave Station	Quesnel area	Cariboo RD
Elsworth-Orenda Microwave Station	south of Meziadin Junction	RD of Kitimat Stikine
Firth Microwave Station	near Mackenzie	RD of Fraser-Fort George
Gibraltar Microwave Station	Gibraltar Mines near McLeese Lake	Cariboo RD
Glenannan Microwave Repeater Station	near Fraser Lake	RD of Bulkley-Nechako
Grouse Microwave Repeater Station	near Houston	RD of Bulkley-Nechako
Gwillim Microwave Station	near Tumbler Ridge	Peace River RD
McLeese Microwave Station	McLeese Lake	Cariboo RD
Morfee Mountain Microwave Station	Mackenzie	RD of Fraser-Fort George
Red Rock Microwave Station	north of Hixon	RD of Fraser-Fort George
Sheraton Microwave Repeater Station	near Burns Lake	RD of Bulkley-Nechako
Sinkut Microwave Repeater Station	near Vanderhoof	RD of Bulkley-Nechako
Tabor Microwave Station	near Prince George	RD of Fraser-Fort George
Telkwa Microwave Repeater Station	Telkwa	RD of Bulkley-Nechako
Timothy Microwave Station	near Timothy Lake	RD of Bulkley-Nechako
Trapline Microwave Repeater Station	near Terrace	RD of Kitimat Stikine
Dokie Passive Repeater	near Chetwynd	Peace River RD
Gavin Lake Passive Repeater	near McLeese lake	Cariboo RD
Kennedy Passive Repeater	north of Prince George	RD of Fraser-Fort George
Meikle Passive Repeater	north of Tumbler Ridge	Peace River RD

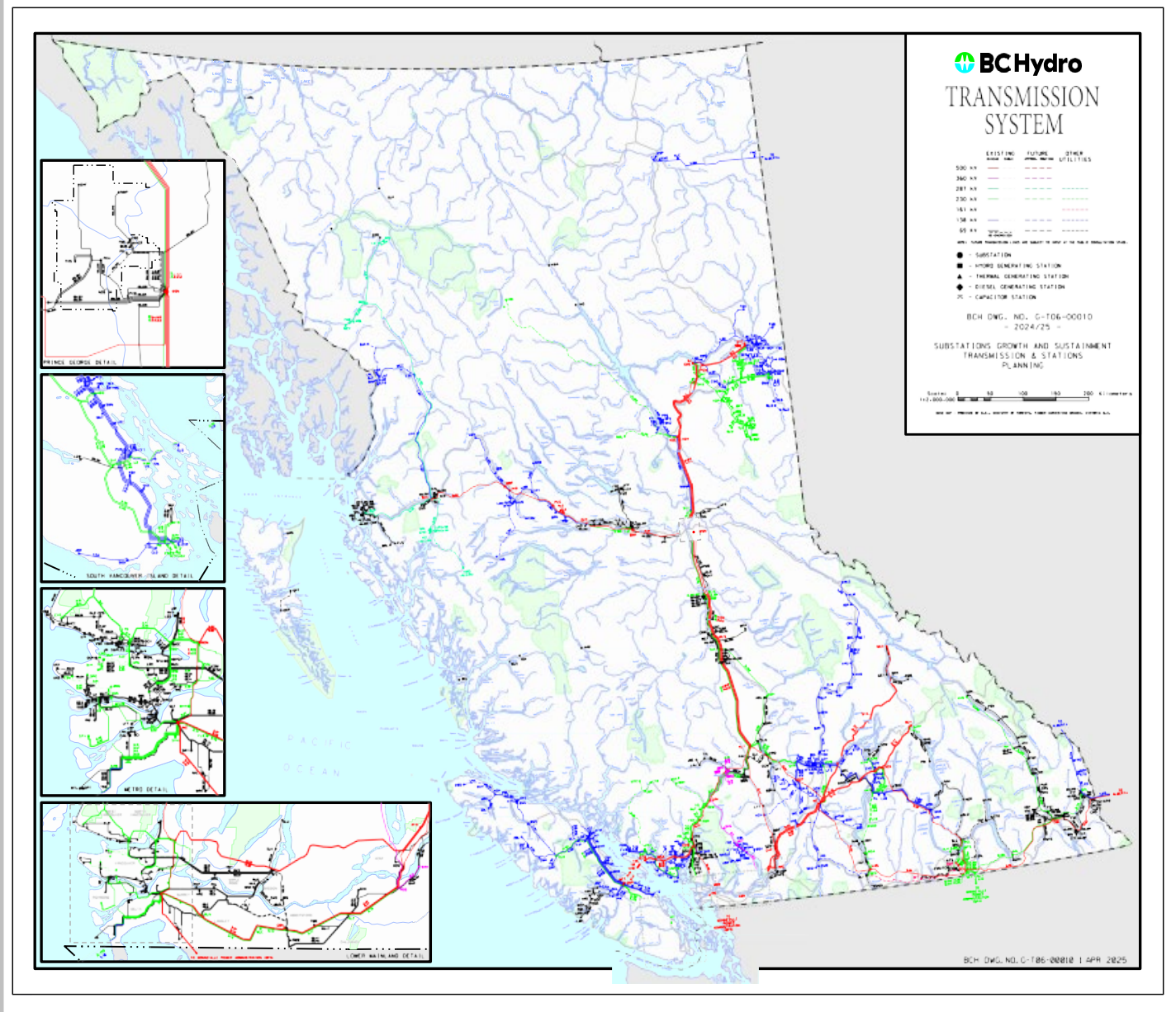
<b>BC Hydro Facilities List for IVMP</b>		
Minette Passive Repeater	near Kitimat	RD of Kitimat Stikine
Peace Canyon Passive Repeater	Hudson's Hope	Peace River RD
Soda Creek Passive Repeater	near Soda Creek	Cariboo RD
Sukunka Passive Repeater	near Chetwynd	Peace River RD
Sundance Lakes Passive Repeater	near Chetwynd	Peace River RD
Tumbler Ridge Passive Repeater	near Tumbler Ridge	Peace River RD
<b>Northern Interior – Non-Electrical Facilities, District Offices and Storage Yards</b>	<b>Location</b>	<b>Regional District</b>
Atlin Line and Storage Yard	Atlin	Stikine Region (Unincorporated)
Bella Coola District Office	Bella Coola	Central Coast RD
Burns Lake District Office and Storage Yard	Burns Lake	RD of Bulkley-Nechako
Chetwynd District Office and Storage Yard	Chetwynd	Peace River RD
Dawson Creek District Office and Storage Yard	Dawson Creek	Peace River RD
Dease Lake District Office and Storage Yard	Dease Lake	RD of Kitimat-Stikine
Fort Nelson District Office and Storage Yard	Fort Nelson	Northern Rockies Regional Municipality
Fort St. John District Office and Storage Yard	Fort St. John	Peace River RD
Glenannan Storage Yard	Endako	RD of Bulkley-Nechako
Kitimat Service Centre and Storage Yard	Kitimat	RD of Kitimat-Stikine
Mackenzie District Office and Storage Yard	Mackenzie	RD of Fraser-Fort George
Masset District Office and Storage Yard	Masset	North Coast RD
New Hazelton District Office and Storage Yard	New Hazelton	RD of Kitimat-Stikine
Prince George - Regional Office and Storage Yard	Prince George	RD of Fraser-Fort George
Prince George – Fleet Services	Prince George	RD of Fraser-Fort George
Prince Rupert District Office and Storage Yard	Prince Rupert	North Coast RD
Daajing Giids (Queen Charlotte) District Office	Daajing Giids	North Coast RD
Quesnel District Office and Storage Yard	Quesnel	Cariboo RD
Skidegate Line and Storage Yard	Skidegate	North Coast RD
Smithers District Office and Storage Yard	Smithers	RD of Bulkley-Nechako
Stewart Office and Yard	Stewart	RD of Kitimat-Stikine
Terrace District Office and Storage Yard	Terrace	RD of Kitimat-Stikine

BC Hydro Facilities List for IVMP		
Vanderhoof District Office and Storage Yard	Vanderhoof	RD of Bulkley-Nechako
Williams Lake District Office and Storage Yard	Williams Lake	Cariboo RD
Non-Integrated Area Facility Name	Location	Regional District
Ah-Sin-Heek Diesel Generating Station and Switchyard	Bella Coola	Central Coast RD
Anahim Lake Diesel Generating Station and Switchyard	Anahim Lake	Cariboo RD
Atlin Diesel Generating Station and Switchyard	Atlin	Stikine Region (Unincorporated)
Bella Bella Diesel Generating Station and Switchyard	Shearwater	Central Coast RD
Clayton Falls Hydro Generating Station and Switchyard, dam	near Bella Coola	Central Coast RD
Dease Lake Diesel Generating Station and Switchyard	Dease Lake	RD of Kitimat-Stikine
Eddontenajon Diesel Generating Station & Switchyard	Iskut	RD of Kitimat-Stikine
Elhlateese Diesel Generating Station and Switchyard	Elhlateese	RD of Alberni-Clayoquot
Good Hope Lake Diesel Generating Station and Switchyard	Good Hope Lake	Stikine Region (Unincorporated)
Hartley Bay Diesel Generating Station and Switchyard	Hartley Bay	North Coast RD
Kwadacha Diesel Generating Station and Switchyard	Fort Ware	Peace River RD
Masset Diesel Generating Station and Switchyard	Masset	North Coast RD
McBride Diesel Generating Station and Switchyard	McBride	RD of Fraser-Fort George
Sandspit Diesel Generating Station and Switchyard	Sandspit	North Coast RD
Takla Landing Diesel Generating Station and Switchyard	Takla Landing	RD of Bulkley-Nechako
Telegraph Creek Diesel Generating Station and Switchyard	Telegraph Creek	RD of Kitimat-Stikine
Toad River Diesel Generating Station and Switchyard	Toad River	Northern Rockies Regional Municipality
Tsay Keh Dene Diesel Generating Station and Switchyard	Tsay Keh Dene (head of Williston Lake)	Peace River RD

# Appendices

## Appendix 2 – Maps of BC Hydro Facilities Map 1 - Transmission System – Including Substations

Link to live map: [BC Hydro Provincial Transmission System Map \(updated April 2025\)](#)



## Appendix 2 – Maps of BC Hydro Facilities Map 2 – BC Hydro Facilities including non-electrical sites

Use the live link to see detail:

<https://www.bchydro.com/content/dam/BCHydro/customer-portal/documents/corporate/safety/transmission-system-facilities-location-map.pdf>

