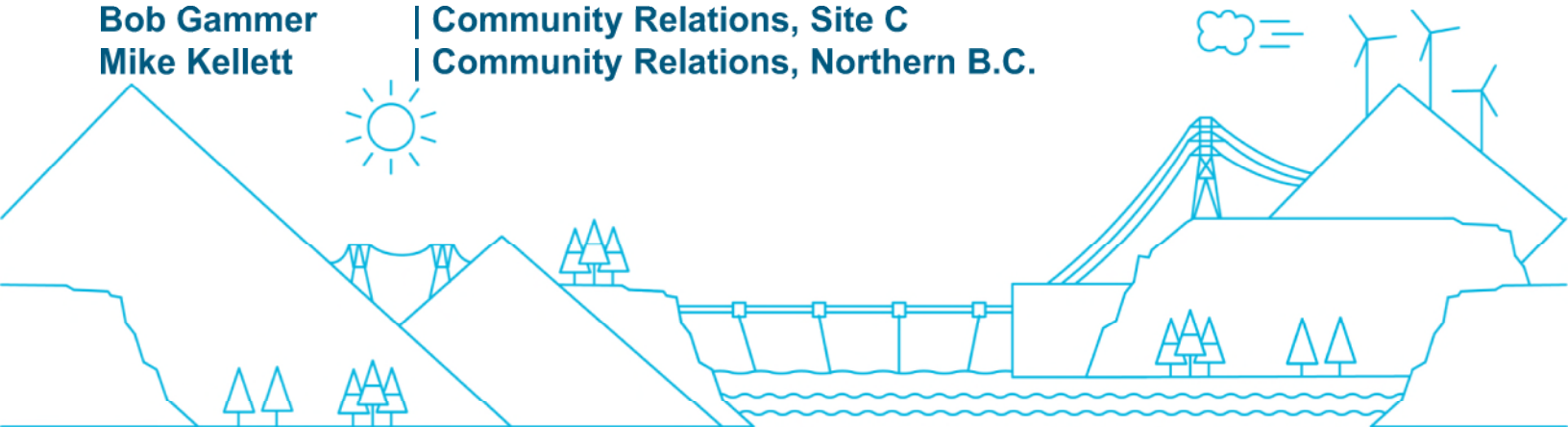


Electrifying B.C.

Clean energy for municipalities and business

David De Yagher | Business & Economic Development
Bob Gammer | Community Relations, Site C
Mike Kellett | Community Relations, Northern B.C.



PRRD | May 2024

BC Hydro
Power smart

Agenda

1. Industrial electrification
2. Site C
3. Call for Power
4. 10-year Capital Plan

David De Yagher
Bob Gammer
Mike Kellett
Mike Kellett



Industrial electrification

Energy efficiency, fuel switching, and electrification solutions



Industrial site opportunities



CleanBC & BC Hydro Industrial Electrification program



Low carbon electrification solutions



Energy Efficiency solutions



Demand Response for business solutions

Industrial electrification

Enhance opportunities in your community

Business & Economic Development offers support to:



Market + match industrial sites to new customers



Navigate the interconnection process and available incentive programs



Enhance electric infrastructure to attract new customers*

**For eligible industries*

Industrial electrification

Amplify reach of your industrial site

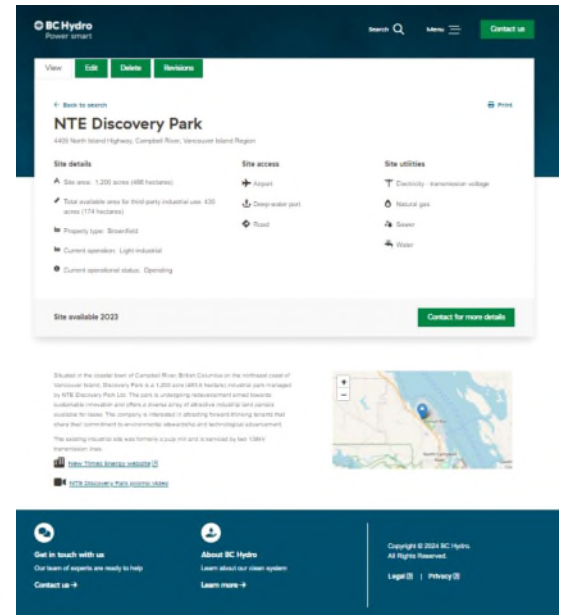
Register your industrial site and **match your property** to a new business looking to establish in B.C.

Industrial sites available in your municipality can be featured on **choose.bchydro.com*** and be made available for matching with new customers

**Owners may wish for properties to remain unlisted.*



Register your site



Site C

Earthfill dam, RCC Buttress, Approach Channel

Site C progress

- Reservoir filling to start in late summer 2024
- Ongoing drought and below average snowpack will not affect plans to fill the reservoir
- First power from Unit 1 expected in December 2024



Spillways, Powerhouse and Tailrace

2024 Call for Power

RFP opened April 3, 2024

- Delivering renewable, low-cost power to B.C.
- Acquiring approximately 3,000 GWh/year
- Seeking Independent Power Producer (IPP) projects between 40MW and 200MW
- Seeking projects that can deliver energy beginning fall 2028 through to fall 2031
- Minimum 25% First Nations equity ownership (evaluation credit up to 51%)
- Contract awards expected in December 2024



Find out **more**

10-year Capital Plan

- \$36 billion in community and regional infrastructure investments across B.C. to support communities and reduce emissions
- Increase of ~50% in investment over previous capital plans reflecting growing demand including:
 - \$9.4 billion on electrification and GHG reduction
 - \$5.3 billion to address load growth and increased customer connections
 - \$21 billion to sustain existing capital assets