

Fred James Chief Regulatory Officer Phone: 604-623-4046 Fax: 604-623-4407 bchydroregulatorygroup@bchydro.com

March 3, 2021

Mr. Patrick Wruck Commission Secretary and Manager Regulatory Support British Columbia Utilities Commission Suite 410, 900 Howe Street Vancouver, BC V6Z 2N3

Dear Mr. Wruck:

#### RE: Project No. 1599164 British Columbia Utilities Commission (BCUC or Commission) British Columbia Hydro and Power Authority (BC Hydro) Fiscal 2022 Revenue Requirements Application (the Application)

BC Hydro writes to provide a copy of the slides that speakers will be referring to during our opening presentation at tomorrow's Review Session.

For further information, please contact Chris Sandve at 604-974-4641 or by email at <u>bchydroregulatorygroup@bchydro.com</u>.

Yours sincerely,

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Fred James Chief Regulatory Officer

cs/rh

Enclosure

### Fiscal 2022 Revenue Requirements Application

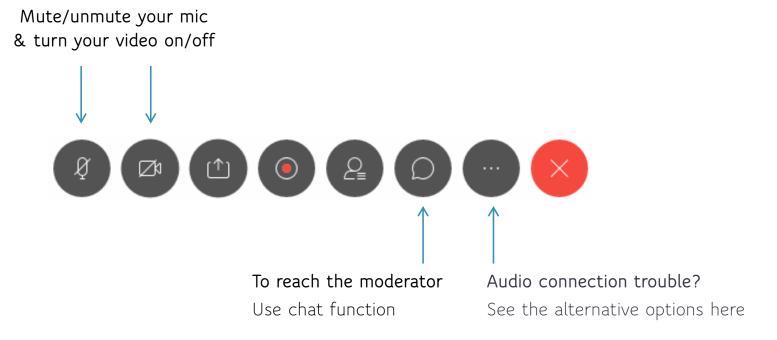
MARCH 4, 2021 REVIEW SESSION







# Cisco WebEx Logistics





# BC Hydro Representatives

•	Chris O'Riley	President and Chief Executive Officer
•	David Wong	Executive Vice President, Finance, Technology, Supply Chain and Chief Financial Officer
•	Maureen Daschuk	Senior Vice President, Integrated Planning
•	Kirsten Peck	Senior Vice President, Safety and Compliance and Chief Compliance Officer
•	Ryan Layton	Chief Accounting Officer
•	Kip Morison	Chief Information Officer
•	Ajay Kumar	Director, Line Asset Planning
•	Kees Jansen	Director, Compliance
•	Keith Anderson	Vice President, Customer Service
•	Stephen Hobson	Director, Conservation and Energy Management
•	John Rich	Senior Manager, Load Forecasting



# Agenda

- 9:00 am Opening Remarks and Logistics
- BC Hydro Presentation
- Questions and Answers
- Break (10:30 am 10:45 am)
- Questions and Answers (continued)
- Lunch (12:15 pm 1:00 pm)
- Questions and Answers (continued)
- Break (2:30 pm 2:45 pm)
- Questions and Answers (continued)
- 4:30 pm Start of in-camera session

# Keeping Rates Low While Making Important Investments



- 1.16% rate increase
  - Includes increased funding for MRS, vegetation management, cybersecurity
- Open Access Transmission Tariff Rates
- Return to Deferral Account Rate Rider Table Mechanism
  - Results in 0% DARR for fiscal 2022
- DSM Expenditure schedule
- Limited other requests

# Net Income Amount Is A Placeholder



- Application based on placeholder net income of \$712 million
- Currently expect to file an application, informed by any government policy guidance, toward the end of this calendar year

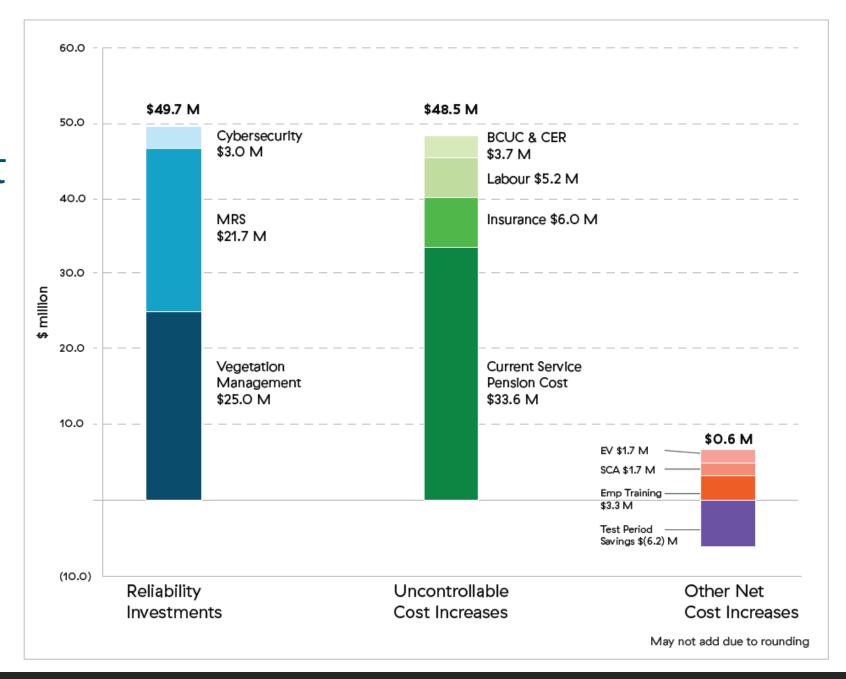
<u>Comprehensive Review Phase One Report – BC Hydro's Net Income</u>

"Government may provide policy guidance to the BCUC and/or participate in regulatory proceedings to inform this process"

- Propose regulatory account to capture variance between \$712 million and amount determined through cost of capital proceeding (if lower)
- Allows Application to be resolved efficiently

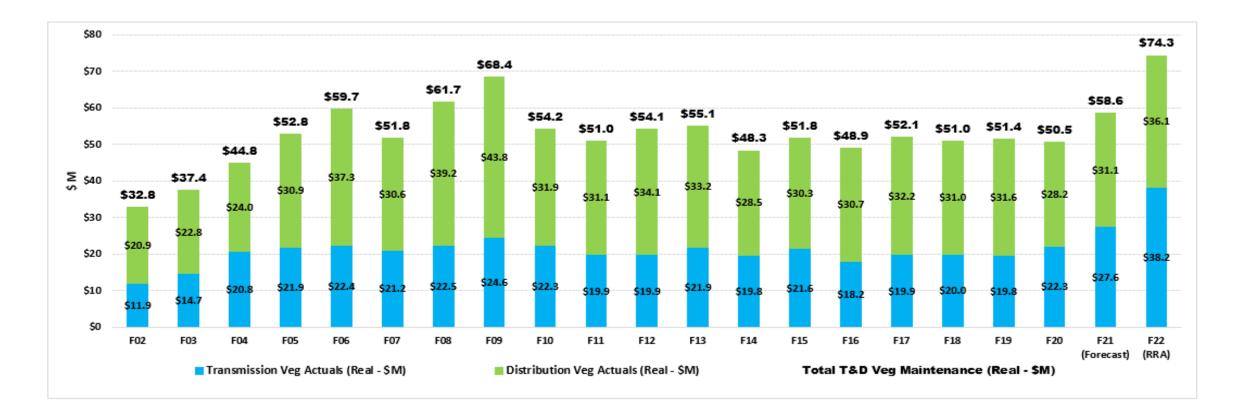
#### Operating Cost Increases Reflect Reliability Investments and Uncontrollable Costs





#### Increased Investment in Vegetation Management is Required







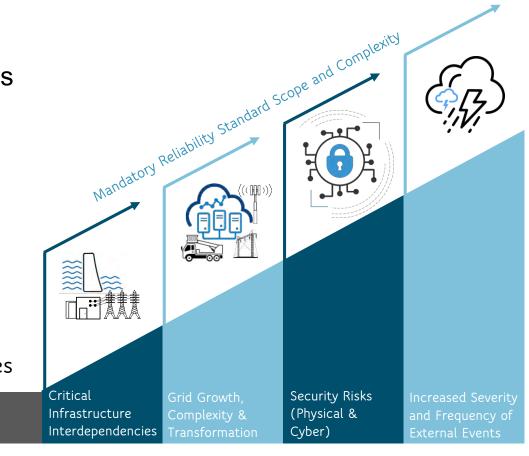
# From Reliability to Resilience

- Mandatory Reliability Standards establish consistent reliability performance criteria across North America
  - Operating & Planning
  - Physical Security
  - Cyber Security



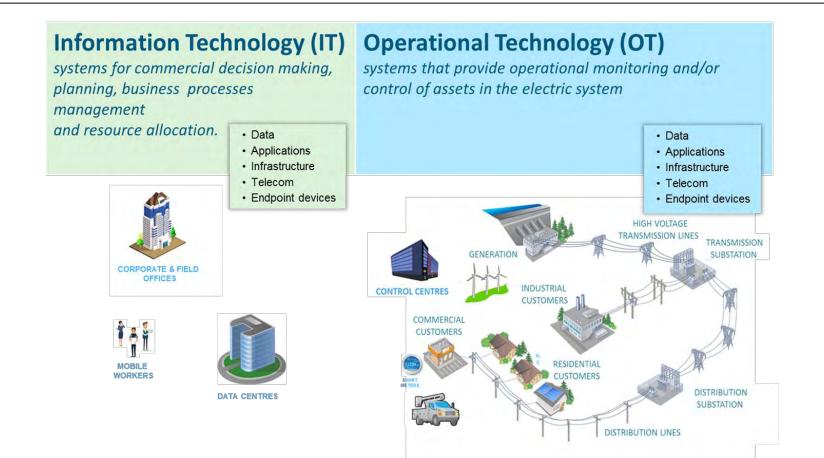
Asset Standards, Maintenance and Replacement Strategies

Time



# Cybersecurity Landscape is Growing and Becoming More Sophisticated





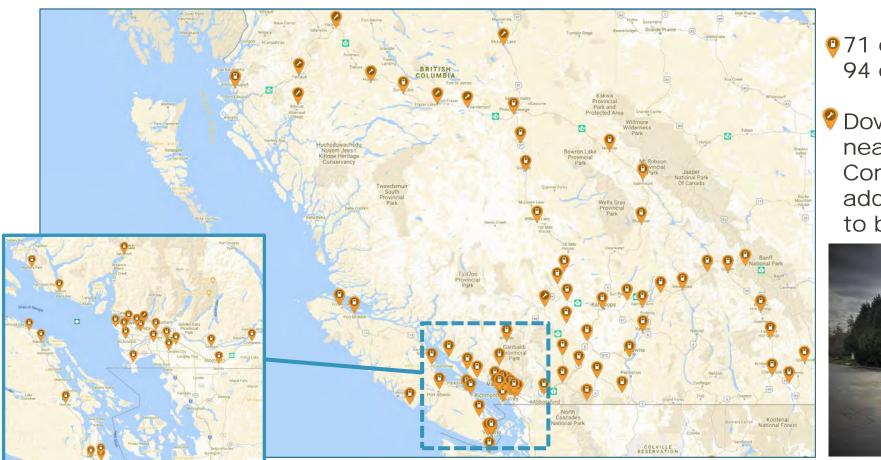
## Strong Cybersecurity Capabilities are Needed





# Building a Reliable Fast Charging Network Across BC





71 current sites94 charging stations

Downtown Victoria nearing completion. Construction at 2 additional sites expected to begin within weeks.





# Order of Questions

- BCSEA
- AMPC
- RCIA
- BCOAPO
- CEC
- MOVEUP
- CEABC
- ZONE II RPG
- BCUC Staff
- BCUC Panel