



# 10 FUN FACTS About Hydro

**1** Hydro is one of the few organizations with teams who operate in, or near, over 200 rural communities across our province. We hire about 200 people each year - **welcome to the Hydro team!**

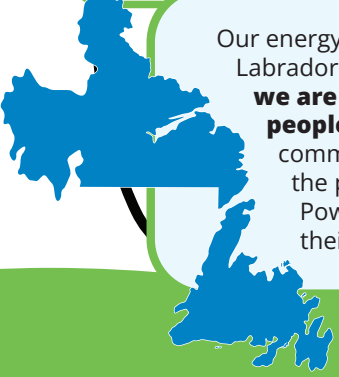


**2** **Churchill Falls is a company-owned town.** Our dedicated employees live here year-round operating one of the largest underground hydroelectric facilities in the world. With an all-grade school, emergency services, grocery store, recreation facilities and so much more, **residents and their families truly make Churchill Falls a thriving community.**



**3** With **over 90% renewable energy** we are well on our way to meeting Canadian net-zero targets. We hold a Sustainable Electricity Company Designation from Electricity Canada, which our teams work diligently to maintain each year.

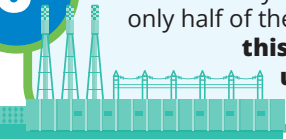
**4** Our energy benefits all Newfoundlanders and Labradorians. **As a provincial crown utility, we are owned by, and operated for, the people of our province.** We have residential, commercial and industrial customers across the province. We also supply Newfoundland Power with the electricity they need to serve their customers on the island.



**5** Our teams **launched the first ever network of electric vehicle (EV) fast chargers in our province.** We have electric fleet vehicles integrated throughout our operations, from St. John's to Bay d'Espoir to Muskrat Falls. EVs are also used in the Churchill Falls powerhouse, 1,100 feet underground.




**6** Before the Bay d'Espoir plant was commissioned in 1967, only half of the homes on the island had electricity - **this marked the beginning of a unified power grid for our province.**



**7** **We've been backing in since 1975!** Our vehicle back-in policy is a small act of safety, but even the smallest steps can make a big difference.

**8** The **first physical connection between Labrador and the island of Newfoundland** came from our three 35 km submarine cables which stretch across the Strait of Belle Isle seafloor from Forteau Point, Labrador, to Shoal Cove, Newfoundland, to connect the Labrador-Island Link transmission system.

**9** **Our teams operate 13 hydroelectric plants.** These reservoirs combined have the potential to hold approximately 39 billion cubic meters of water. That's enough water to fill 150 million Olympic size swimming pools.



**10** Our power grid includes **over 10,000 km of transmission and distribution lines** that span through some of the most geographically challenging and isolated areas of our province. This also includes dozens of high-voltage terminal stations and lower-voltage distribution stations, connecting power from Labrador to the island and all the coves, towns and harbours along the way.

