



Investing in nuclear

## Aclean energy future

#### Powering Ontario Forward

28% Bruce Power 53% Nuclear

\*4 units total offline for refurbishment

25% Hydro

13% Gas

8% Wind

0.7% Solar .5 and Biofuel .2%

ONTARIO ELECTRICITY DEMAND FORECAST TO MORE THAN DOUBLE BY THE YEAR

2050



#### Ontario in 2050





Annual energy demand is projected to grow from 154 TWh in 2025 to 245 TWh in 2050. IESO Annual Planning Outlook 2024

59% GROWTH IN THE NEXT 25 YEARS

### Supporting future clean energy needs









## Renewing for the future

Delivering six refurbishments safely, on time and on budget to support growing electricity needs



# Setting a new standard for refurbishment



Combining the newest technology with proven best-practices to improve performance



### Our economic footprint

Creating good jobs, powering the economy.





**Bruce C Project. Planning for the Next Generation.** 

### Creating a valuable option for Ontario



## A new era of nuclear medicine

Contributing to the fight against cancer and transforming patient experiences







## Strengthening the community

Bruce Power owes much of its success to the support and commitment from surrounding communities.



