

MANITOBA HYDRO FEWS IMPLEMENTATION

DELFT-FEWS USER DAYS 2020

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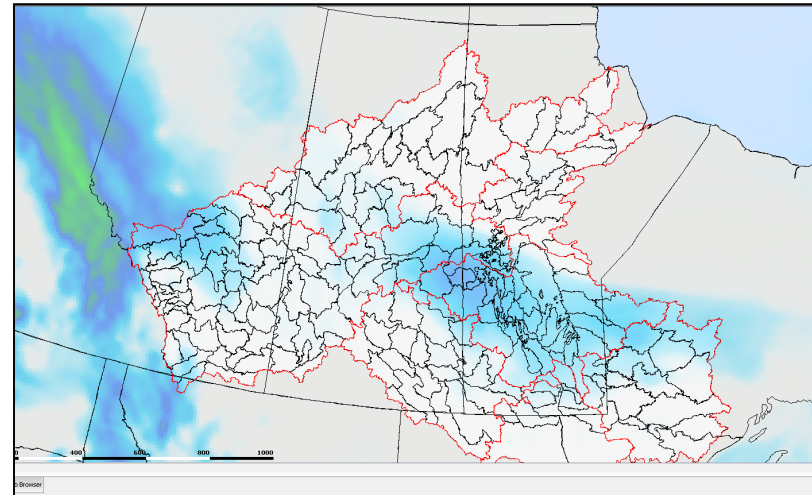
- Crown Corporation
- 5700 MW installed capacity
 - 15 Hydroelectric Generating Stations
 - 2 Thermal Stations
 - 4 Remote Diesel Stations
 - Purchase Wind (2 Independent Wind Farms)
- On average, 98% of electricity produced is from hydropower generation



Size: ~1,400,000 Km²

Outline

- **Key aspects of our system**
 - Multi-model forecasting
 - Use of gridded ensembles



Thank You

