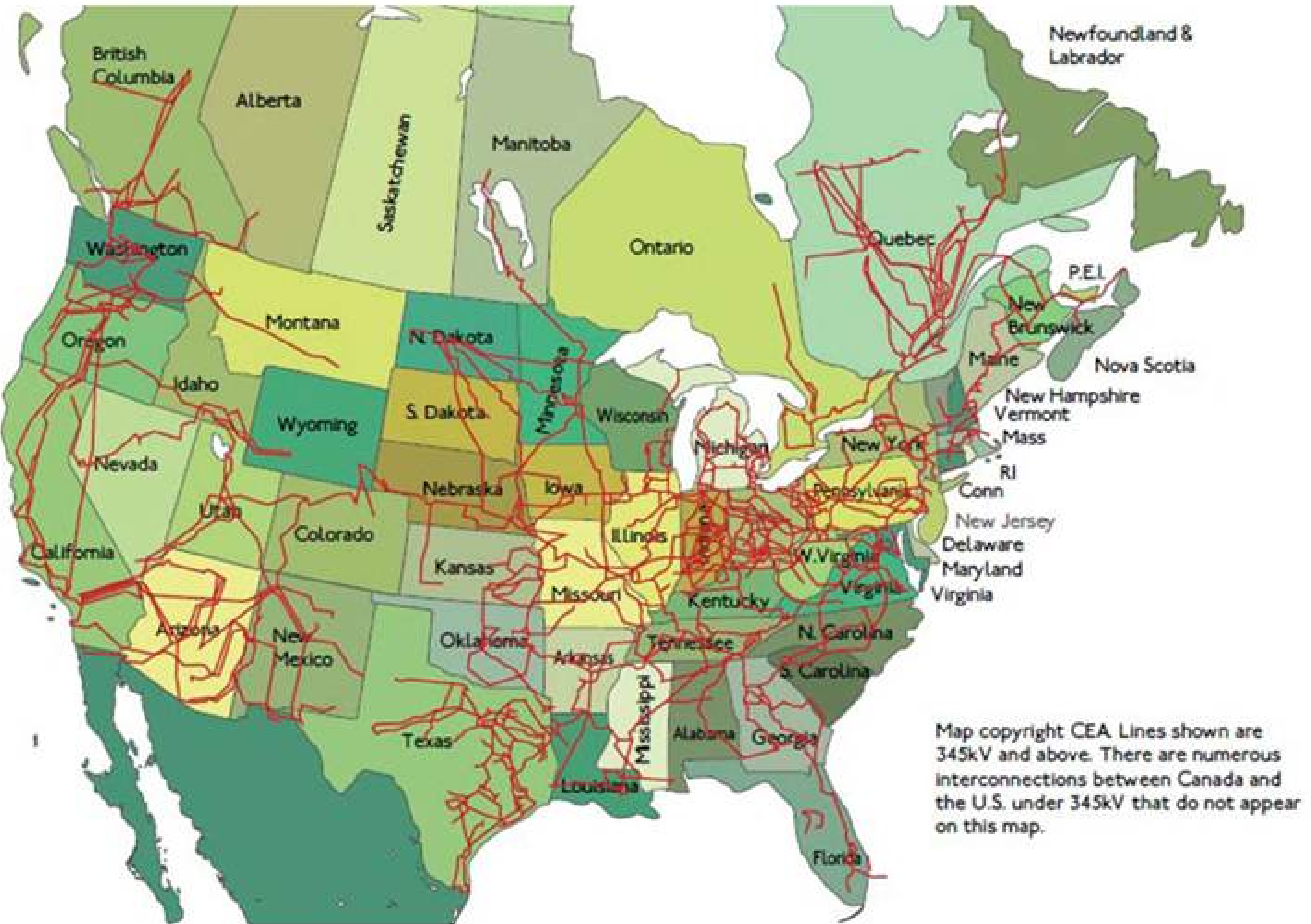


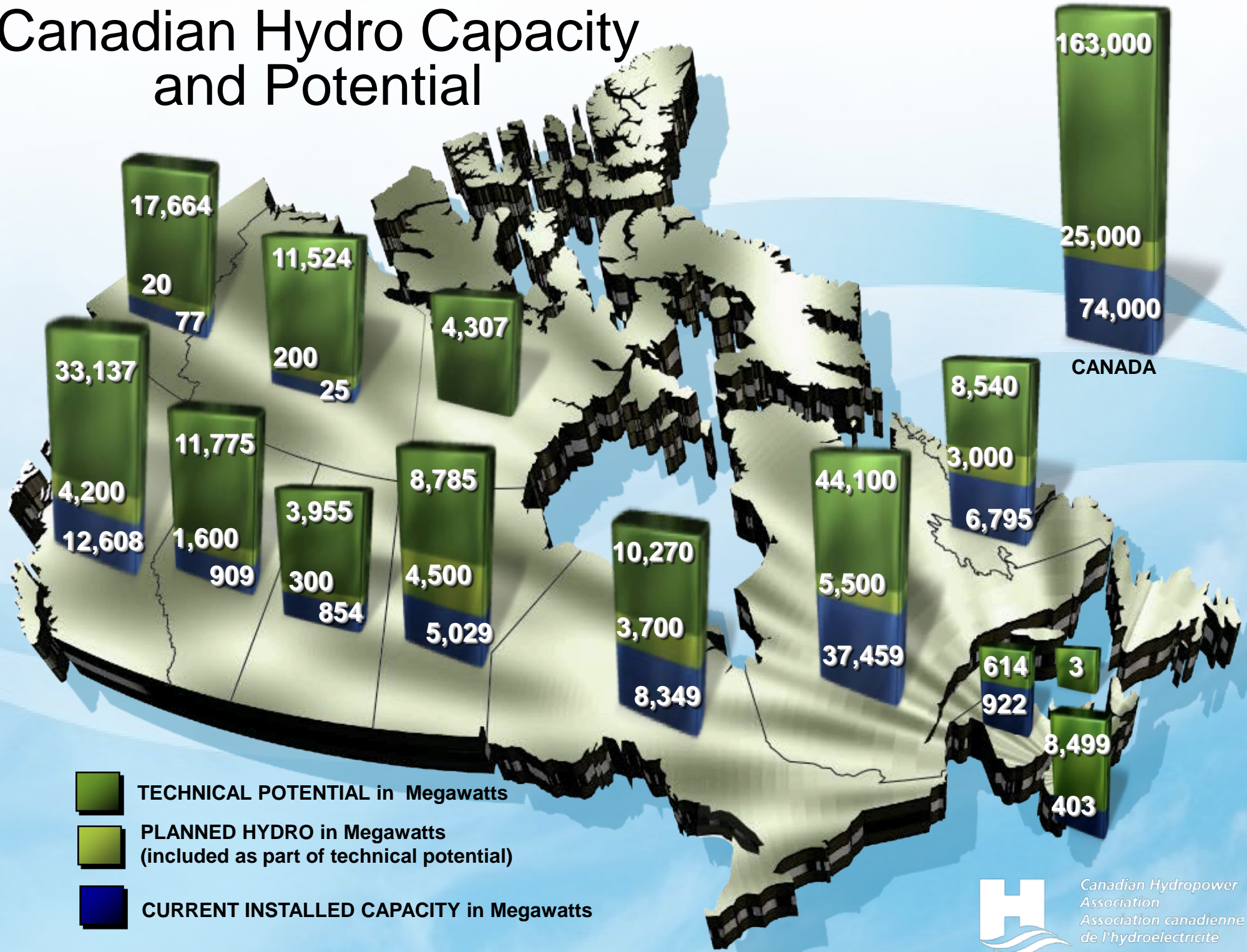
USA & Canada Electricity Grids are Interconnected North/South



Canadian Hydropower in North America

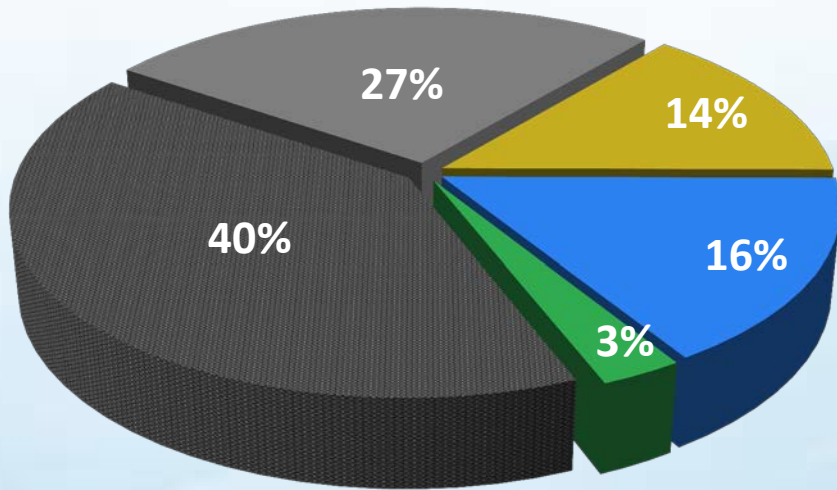
- Canadian hydropower offers competitive and reliable long-term electricity prices because it is not subject to volatile fuel prices
- For every dollar the USA spends on Canadian energy, the USA receives back 91 cents from the products that Canadians buy from the USA
- Canadian and USA hydropower together, help avoid approximately 350 million tonnes of CO₂ emissions per year
- Each Terawatt Hour of Canadian hydropower exported to the USA displaces between 500,000 and 1,000,000 tonnes of CO₂
- Hydropower helps integrate new renewable electricity such as wind and solar in both the USA and Canada to further address climate change
- Half of undeveloped Canadian hydropower potential alone, could power all light duty vehicles (LDVs) in Canada and approximately 25% of the USA LDV fleet, if the vehicles were all plug-in hybrid electrics
- Canadian hydropower is currently less than 1% of USA electricity supply

Canadian Hydro Capacity and Potential

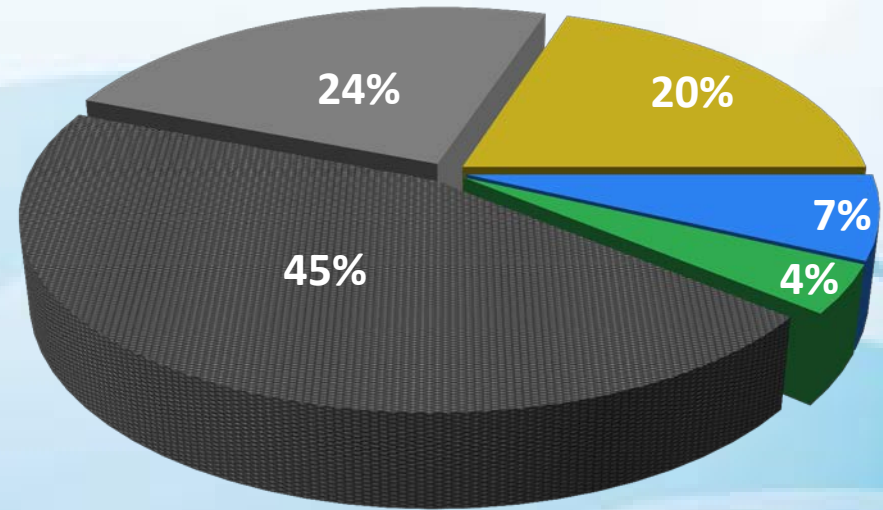


Electricity Generation by Region

World



United States



Canada

