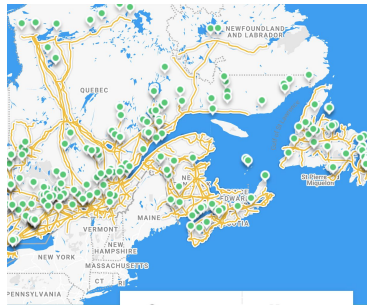




Champlain Hudson Power Express (CHPE)

The Champlain Hudson Power Express is a proposed 330 mile long high voltage submarine power cable linking one billion watts of Canadian generated hydroelectricity with New York City. This line would be constructed and operated by Transmission Developers Inc (TDI), a subsidiary of the Blackstone Group at an estimated cost of \$3 billion.

Where is this hydropower coming from?



(Photo Courtesy of Canadian Hydropower Interactive Map)

- The electricity that would be delivered to New York City by CHPE would come from megadams thousands of miles away in Quebec. In order to produce power, rivers are manipulated causing erosion and destroying ecosystems.
- To generate power, many of these dams require reservoirs. In order to create reservoirs, large swathes of boreal forests and wetlands must be flooded which [destroys](#) their ability to sequester carbon and contribute to productive ecosystems.
- The flooding of land introduces the [neurotoxin methylmercury](#) into the food web. Indigenous and other front-line communities which are reliant on traditional foods for their sustenance and culture are exposed to unacceptable levels of this neurotoxin.
- The disruption and poisoning of rivers by hydro corporations directly contributes to ongoing [cultural genocide](#) against Indigenous communities in Canada.

Why is CHPE a bad deal for New York?

- CHPE cannot deliver on jobs or climate benefits. Canadian hydropower releases greenhouse gas emissions [on par](#) with fossil fuels and is only estimated to create a few hundred temporary construction jobs and [26 permanent jobs](#).
- CHPE [will threaten New York's renewable energy industry](#) by diverting funds that could be spent on locally generated, clean energy to a Canadian hydropower corporation.
- This project will create far fewer jobs than investing in local, clean energy solutions. The New York State Energy Research & Development Authority estimated upwards of [5,000](#) NY jobs in offshore wind by the mid to late 2020s.
- CHPE is an unprecedented construction experiment which involves burying a high voltage line under the Hudson River and Lake Champlain, potentially stirring up PCBs, interfering with fish migration, and threatening

NORTH AMERICAN MEGADAMS RESISTANCE ALLIANCE

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Protecting rivers and their communities by resisting megadams and their transmission corridors.

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