

Asked by:

Member for Kam Lake

November 1, 2022

**Northwest Territories Power Corporation
to Facilitate Alternative Energy**

The Northwest Territories Power Corporation (NTPC) is a Crown Corporation that owns and operates the Northwest Territories' hydroelectric facilities and most of the Northwest Territories' diesel power plants. NTPC is tasked to provide an essential service to Northwest Territories residents and businesses by ensuring access to reliable electricity. The Northwest Territories' energy mix includes fossil fuel (85%), biomass, hydro, natural gas, wind and solar installations. In 25 remote communities, local grids provide diesel-generated electricity.

The GNWT's 2030 Energy Strategy and the NTPC's strategic and capital plans focus on lowering cost of power and increasing the use of alternative and renewable energy whenever possible. Implementing the 2030 Energy Strategy is a shared responsibility between the Government of the Northwest Territories (GNWT), the NTPC, and the Arctic Energy Alliance. The NTPC commits in its 2022-23 Corporate Plan to increase integration of renewable technology and use of alternative fuel (LNG) and achieve a 25% greenhouse gas emissions reduction for electricity generation in diesel-powered communities.

I submit the following questions to the Minister Responsible for the Northwest Territories Power Corporation (NTPC)

1. Can the Minister explain how the NTPC will invest in alternative and renewable energy with a net debt of nearly \$366 million? Will funds be available to upgrade and purchase energy efficient diesel generators for communities when the increase in net debt for the one year alone is already about \$42 million;
2. Can the Minister provide the NTPC capital investment dollars invested on alternative and renewable energy in Northwest Territories communities, by community, and contractor, and identify which of these will be impacted by sunseting federal funds;

3. During this Assembly, has NTPC collected and reported on performance measurement results, and if yes, have trends been observed? Can the Minister share the results, by community;
4. How does the NTPC increase alternative and renewable energy in housing? For example, what is NTPC doing to work with Housing Northwest Territories, developers and Indigenous business development corporations; and
5. The NTPC is governed by a board of GNWT Deputy Ministers, who are familiar with the GNWT mandate and challenges. Can the Minister describe, with examples, how the change from an independent to a GNWT constituted governance board has improved or helped the work of the NTPC and what cost savings were realized as a result?

