

**Date Submitted:** February 28, 2020

**Proceeding name:** BCUC Indigenous Utilities Regulation Inquiry

**Are you currently registered as an intervener or interested party:** No

**Name (first and last):** David R Irwin

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**Province:** British Columbia

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**Comment:**  
See attachment

**BCUC Indigenous Utilities Regulation Inquiry  
Comments – Green Tech Projects Corp. (GTP)  
Submitted by David R. Irwin, Senior Project Manager  
Dated for Reference: March 2<sup>nd</sup>, 2020**

**Purpose of Filing Comments**

To support First Nations in British Columbia obtaining the conditions necessary to establish their own clean energy industry. For thousands of years First Nations in British Columbia have traded commodities amongst themselves. Now in the 21<sup>st</sup> century, BCUC and the Provincial government have the opportunity to make a clean energy industry possible for First Nations in British Columbia, equivalent to the opportunities available to First Nations in Alberta.

GTP is a clean energy project development company working with First Nations in Western Canada. Our projects feature majority ownership by First Nations.

**Required Conditions for a First Nations Clean Energy Industry**

- Authority to form a central First Nations utility
- Authority to form individual First Nations utilities
- Use of existing transmission lines on a low or no fee basis as compensation for those lines being built on First Nations' lands
- Right to sell to other First Nations
- Right to sell to other Governments at all levels
- Right to sell to industry
- Right to inter provincial sales
- Right to international sales to United States

**Scale of Power Generation**

With the above conditions in place, First Nations could develop a network of electricity and thermal generation that could also incorporate battery storage capacity for a 21<sup>st</sup> century version of a utility. Over a ten-year period, including exporting electricity, the scale could be capped at 2,500 MW generating capacity thereby having a predictable impact upon current power suppliers such as BC Hydro and FortisBC. The scale of generating capacity could be reviewed at 5-year intervals.

**Potential Benefits**

- Compliance with the intent of UNDRIP
- Compensation for land rights
- Participation in the clean energy industry
- Long term viable employment with training and career development
- Establishing the conditions for financeable clean energy projects