NORTHERN REACHE PROGRAM

Responsible Energy Approach for Community Heat & Electricity

The Northern REACHE program was announced in Budget 2017 for \$53.5 million over ten years. The program's primary objective is to reduce reliance on diesel fuel for electricity and heating by providing funding for renewable energy, energy efficiency, and capacity building projects.

AREAS OF FOCUS:

- Northern regions (Yukon, Northwest Territories, Nunavut, Nunatsiavut, and Nunavik)
- Proven practices and technologies at all project stages (planning, design, construction, etc.)
- Priority is given to projects that demonstrate strong Indigenous and/or community leadership, engagement, or partnerships.



RENEWABLE ENERGY



ENERGY EFFICIENCY



CAPACITY BUILDING

SOLAR

WIND

ENERGY STORAGE

HYDRO

BIOMASS HEATING

HEAT RECOVERY

EFFICIENT LIGHTING

EFFICIENT FURNACES/BOILERS

CONTROLS & SENSORS

INSULATION

PARTICIPATION IN TRAINING

ENERGY COORDINATORS

ENERGY LITERACY

ENERGY PLANNING

CLEAN ENERGY RESEARCH



15kW Solar PV, Tuktoyaktuk

FOR MORE INFORMATION:

CONTACT THE PROGRAM

Mélanie St-Georges melanie.st-georges@canada.ca (819) 743-0816

GUIDE FOR APPLICANTS

https://www.aadncaandc.gc.ca/eng/1508522950667/150 8523010920



OTHER FEDERAL FUNDING PROGRAMS FOR DIESEL REDUCTIONS IN HEAT AND ELECTRICITY IN CANADA'S NORTH

Clean Energy and Infrastructure Polar Knowledge Canada

This program helps remote northern communities reduce their dependency on diesel by mobilizing renewable technologies, testing and 'northernizing' clean energy technologies, and supporting capacity building.

www.canada.ca/en/polar-knowledge/behindthescenes.html

Low Carbon Economy Fund (LCEF) Environment and Climate Change Canada

LCEF supports projects that will generate clean growth and reduce greenhouse gas emissions.

<u>www.canada.ca/en/environment-climate-change/services/climate-change/low-carbon-economy-fund.html</u>

Strategic Investments in Northern Economic Development (SINED) Program

Canadian Northern Economic Development Agency

SINED is an economic development program to help drive economic growth and diversification; support capacity development; enhance economic infrastructure in Canada's three territories; and, help create jobs for Northerners.

www.cannor.gc.ca/eng/1385477070180/1385477215760

Clean Energy for Rural and Remote Communities (CERRC) Program Natural Resources Canada

CERRC supports the deployment and demonstration of clean energy projects, and community capacity building, in an effort to reduce the reliance of rural and remote communities on diesel fuel for heat and power.

www.nrcan.gc.ca/reducingdiesel

Additional NRCan programs:

- Impact Canada Clean Technology Stream
- Energy Innovation Program
- Clean Growth in the Natural Resource Sectors
- Emerging Renewables Power Program

Investing in Canada Infrastructure Program (+ Arctic Energy Fund)

Infrastructure Canada

This program supports projects that improve the quality of life in rural and northern communities by responding to rural and northern specific needs. The Arctic Energy Fund supports energy security in the territories, and will be distributed through the territorial governments.

www.infrastructure.gc.ca/plan/about-invest-aproposeng.html