



**KIVALLIQ ENERGY FORUM**  
DECEMBER 2 - 5, 2019  
RANKIN INLET



# COMMUNITY ENERGY PLANNING IN NUNAVUT

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# THE CLIMATE CHANGE SECRETARIAT

- Created in 2016
- **Our Vision** is to build a climate resilient Nunavut
- **Our Mission** is to raise climate change awareness in Nunavut while coordinating initiatives with communities and across the GN
  - **Mitigation** team: Reduce our impact
  - **Adaptation** team: Prepare for change
  - **Awareness & Outreach** team: Be informed about climate change



# COMMUNITY ENERGY PLANNING (CEP)

- We received funding from Natural Resources Canada (CERRC) in 2018 to develop CEP in 4 Nunavut communities.
- Selected 4 communities across the 3 regions;
  - Grise Fiord
  - Sanikiluaq
  - Kugluktuk
  - Coral Harbour



# WHY HAVE A COMMUNITY ENERGY PLAN?

- Increase quality of life (retrofits, activities in community, job opportunities)
- Increase self-reliance, diversify energy sources, reduce our impact on the environment
- Improve chances of accessing energy funding opportunities
- Creates new opportunities and synergies



# PROJECT STARTED IN 2018

- Spring 2018, engagement sessions on CEP with:
  - GN Departments and Agencies
  - The SAOs
- Conclusions?
  - GN: Partnership and collaboration are key
  - SAOs: new decision making opportunity, though limited capacity



# WORKING TOGETHER

- **Create a Nunavut Energy Network:** Share the knowledge and learn from each other's successes and failures
  - Other GN Departments
  - Federal Government
  - Off diesel initiative
  - Catalyst 20/20
  - Pembina
  - ... and everything else we don't yet know about!



# GRISE FIORD



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GARDNER HALL



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NUNAVUT CLIMATE CHANGE SECRETARIAT

# OUR ROLE IN COMMUNITY ENERGY PLANNING

- Initiate contact with Hamlet, council and local energy leader(s)
- Create the energy profile, gather data and information
- Meet with community to discuss their priorities and existing plans
- Lead activities to increase energy awareness
- Facilitate the discussions to define goals and explore possibilities





# OUR ROLE IN COMMUNITY ENERGY PLANNING

- Offer CEP training and tools
  - Dec 9<sup>th</sup>, Iqaluit
- Connect people
- Dig information
- Help find funding (ex: for feasibility studies, find trainings)
- Promote a coherent approach across the Territory



# THANK YOU

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