



Secure

PROJECT INFORMATION

The common territorial challenges for regions in the NPA-area tackled are the high cost and lack of competition in supplying power due to peripherality, low population densities, cold climate, high relative proportion of income spent on fuel and the need to realise the potential of renewable resources.

The main objective is to use transnational cooperation between higher and lower maturity regions to increase awareness of the technologies (including ICTs) and solutions for energy efficiency and renewable. The main change will be increased energy awareness in communities and local authorities.

PROJECT OBJECTIVES

- 5 Smarter Energy Communities
- 15 energy solutions applied which retrofit 24 houses
- increase efficiency by 5 percent in at least 3 buildings
- install alternative energy sources in 3 public infrastructures

Did you know

- More energy from the sun falls on the earth in one hour than is used by everyone in the world in one year.
- EU has promised to reduce greenhouse gas emissions by 80-95 percent compared to 1990 levels by 2050.
- Approximately 30 percent of energy used in buildings is used inefficiently or unnecessarily.



PROJECT NAME

Secure - Smarter Energy Communities in Northern & Arctic Regions

EU PROGRAM

Northern Periphery and Arctic Programme (NPA)

SIZE OF EU GRANT

€ 1,842 000

DURATION OF PROJECT GRANT

2016-2019

LEAD PARTNER

ERNACT EEIG, Ireland

PROJECT PARTNERS

- Association of Local Authorities in Västernorrland, Sweden
- Donegal County Council, Ireland
- Leitrim County Council, Ireland
- Derry City & Strabane District Council, Ireland
- Karelia University of Applied sciences, Finland
- Ecology Action Centre, Canada
- Umhvörvisstovan Environment Agency, Faroe Islands

Associate partners:

- Northern & Western Regional Assembly, Ireland
- Mid-Sweden University, Sweden

CONTACT

[Website](#)

[e-mail: tina.svingstedt@kfvn.se](mailto:tina.svingstedt@kfvn.se)



Association of Local Authorities
Västernorrland County

