

ALPGRIDS at a glance

European Final Conference, 8 April 2022
Patrick Biard, AURA-EE, project coordinator

In brief



**Increasing
renewables uptake
through
MICROGRIDS
in the Alps**



By providing support to collective energy
actions and local energy communities



Consortium

AUSTRIA:

Energy and Innovation Centre of Weiz
4ward Energy Research GmbH

GERMANY:

B.A.U.M. Consult GmbH
Rothmoser GmbH & Co. KG

FRANCE:

Auvergne-Rhône-Alpes Energy Environment (Coordinator)
CNR

ITALY:

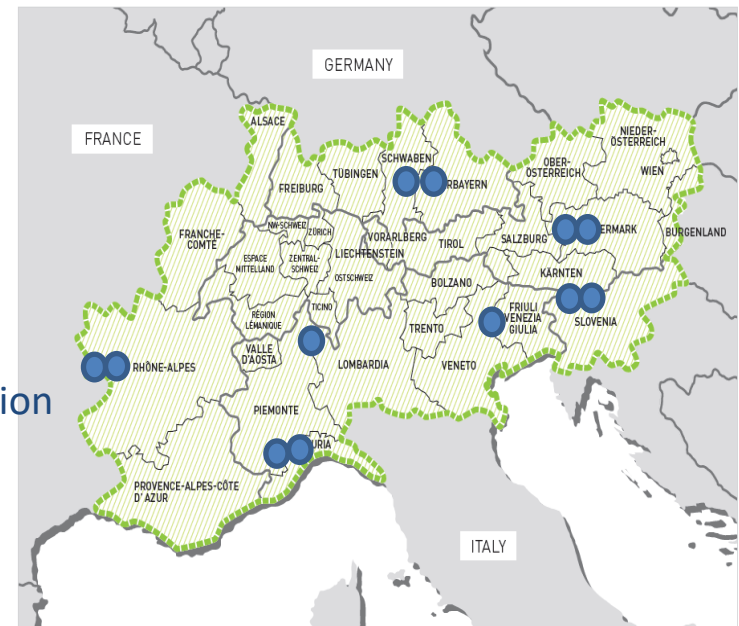
IRE spa - Regional agency for Infrastructures, building Renovation
and Energy of Liguria
Design and Management of Electrical Power Assets
Municipality of Udine
University of Genoa

SLOVENIA:

Energy Agency of Podravje - Institution for sustainable energy use
Municipality Selnica ob Dravi



COOPERATION AREA



35 observers

Key objectives



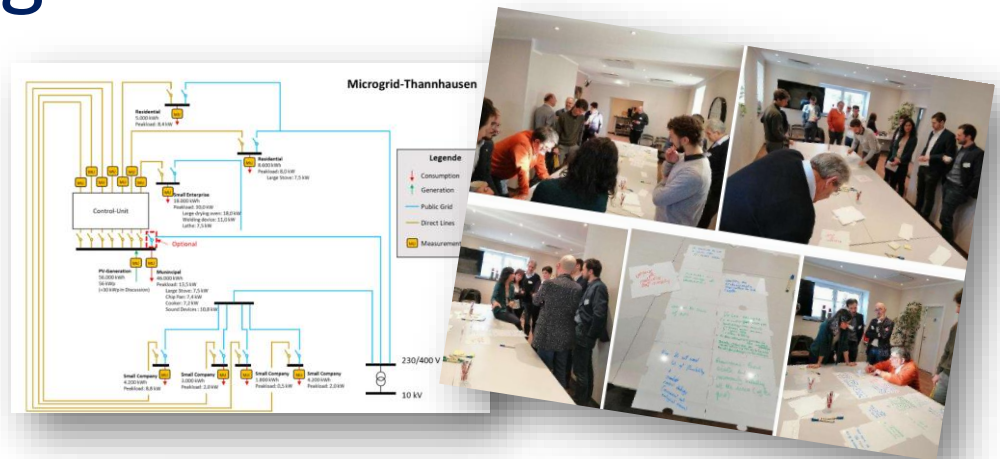
Increasing
renewables uptake
through
MICROGRIDS
in the Alps



- ✓ Develop a **shared understanding** about microgrid solutions and **collective energy actions** through pilots & transnational exchanges
- ✓ Create an **enabling policy environment** for microgrids and communities
- ✓ **Replicate** the findings in other Alpine territories

Developed a common and shared understanding of microgrids

- 8 pilots in 5 countries
- Transnational experience sharing workshops



Available online:

Detailed Pilot Reports

Topic briefs

Alpine Microgrid Model

Interreg
Alpine Space



ALPGRIDS

**ALPINE
MICROGRID
MODEL
FINAL RELEASE**



Created an enabling policy environment for microgrids

- Sounding Board involving policy makers
- Revised energy plans
- Targeted financial instruments
- Policy gaps and recommendations

Available online:

Revised energy plans & measures

Testimonial videos

Policy gaps and recommendations

*Microgrid policy package**

** End of May 2022*



Replicating & capitalizing



OPEN CALL

- Identified 13 replication partners
- Implementing bi-lateral exchanges
- Summer school (6-10 June)
- Capitalization workshop

ALPGRIDS PARTNER	ALPGRIDS PROMOTING ORGANIZATION
DEMEPA	Lombardy Region (Italy)
B.A.U.M.	Association des Centrales Villageoises (France)
UNIGE	Piemonte Region – Sustainable Energy Sector (Italy)
IRE	APE FVG (Italy)
SELNICA	Autonomous Province of Trento (Italy)
4WARD ENERGY	Municipality Thannhausen (Austria)
ENERGAP	Energy Agency South Tyrol – CasaClima (Italy)
AURA EE	Territoire Energie 38 (France)
CNR	Centrales Villageoises Gervanne-Raye (France)
UDINE	FEDERCONSUMATORI UDINE APS (Italy)
ROTH	Business organisation Weiz- St. Ruprecht (Austria)
WEIZ	Varicon solutions (Austria)
4WARD ENERGY	EOS Powersolutions (Austria)

Available online:

Open call & list of selected partners

Summer School programme

*Replication guide **

** End of June 2022*



Coming up!



○ SUMMER SCHOOL (6-10 June)

- Post-graduated students BSc-MSc (x40)
- In English
- Online and in-person courses on the Savona Campus
- [Application online](#) on the ALPGRIDS website **until May 20**

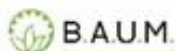


○ REGIONAL CONFERENCES

- In-person in Valence (Fr) on 23 June
- Check online



THANK YOU!



For more information: <https://alpine-space.eu/projects/alpgrids/en/home>

This project is co-financed by the European Regional Development Fund through the Interreg Alpine Space programme