

Exploiting the full potential of intermittent renewable energy sources (like the sun and wind) has received a helping hand from so-called **virtual power plants (VPPs)** that remotely aggregate **distributed energy resources** from different physical locations into a network that reliably distributes energy around the clock.

Islands face many challenges in terms of energy supply, demand side management and energy security.

The VPP4ISLANDS project is revolutionising conventional VPPs by integrating **virtual energy storage technology**, **digital twin** and **distributed ledger technology** to enable enhanced VPPs and to foster

THE CREATION OF **SMART ENERGY COMMUNITIES ON ISLANDS.**

The outcomes of the VPP4ISLANDS project will enhance the uptake of clean green energy on islands, reducing emissions and costs while creating new opportunities for businesses and job growth.

THE PROJECT IS LOOKING FOR **VOLUNTEERS**
TO PROVIDE THEIR **ENERGY CONSUMPTION DATA**
AND CREATE A **VIRTUAL SMART ENERGY COMMUNITY!**

FREE METER



FREE INSTALLATION



FREE WEB APPLICATION



Terms and Conditions

By joining the VPP4ISLANDS project activities, you will:

- provide a few personal data to track your kind participation;
- get **FOR FREE** an energy meter that, once installed nearby your fiscal meter and connected to your WI-FI network, will send your energy consumption data to the project servers for research on energy communities;
- get **FOR FREE** a dedicated and secured web application where you can see your energy consumption in real time (up to the end of the project);
- contribute to a key research initiative funded by the European Commission;
- join a virtual smart energy community;
- help researchers to decarbonize your island and make it **GREENER!**

Your participation is voluntary and free of charge – we reward your availability with the **FREE** meter, its **FREE** installation and the **FREE** web application, plus your name in our **WALL OF FAME!**

For its research purposes, the VPP4ISLANDS project use meters that are available on the market and are installed AS-IS in your premises – the VPP4ISLANDS Consortium is not therefore responsible for its malfunctioning, whereas it is in charge of the meter configuration and installation and is available to support you in case of technical problems.



YOUR DATA PLEASE, SO THAT WE CAN STAY IN TOUCH!

NAME

SURNAME

ADDRESS

EMAIL

MOBILE

YES - NO

I accept the **Terms and Conditions** for my participation to the VPP4ISLANDS project activities.

YES - NO

I accept to make my anonymized energy consumption data available for further research initiatives (**Open Data option**).

YES - NO

I accept that my name and surname will be publicly available on the VPP4ISLANDS project website in its **Wall of Fame**.

YES - NO

I hereby provide my informed consent to process my personal data as indicated in the **Data Protection Notice**.

SIGNATURE



VPP4ISLANDS project Data Protection Notice

In accordance and in compliance with the European Regulation (EU) 2016/679 of April 27, 2016 (GDPR), the VPP4ISLANDS project collects your personal data only to the extent necessary to fulfil the precise purpose related to its research activities.

1. Who is the Data Controller and the Data Processors?

The **Data Controller** is VPP4ISLANDS coordinator **Aix Marseille Université** (see <https://www.univ-amu.fr>). All other VPP4ISLANDS project partners are **Data Processors** (see <https://vpp4islands.eu/index.php/partners/>).

2. What is the purpose of the data processing?

The **purpose of the processing** is to process personal data to track participation to the project research activities related to the monitoring of your energy consumption.

3. Who are the Data Subjects?

The **data subjects** concerned by this notice is any person (you!) who has decided to join the project activities by adhering to the provided Terms and Conditions.

4. What are the categories of personal data collected?

The **categories of personal data** collected and used for the processing operations are (see form above): name; surname; address; email; mobile; consent to process personal data; passwords and usernames (assigned by default). In addition, the following data is also processed for the research activities and the provision of services: energy consumption data.

5. Who are the recipients of the collected data?

All recipients are on a "need to know" basis:

- Any authorized staff members of the VPP4ISLANDS projects Consortium;
- Aggregated anonymous data derived from collected personal data may be disclosed to the European Commission – or any empowered agency (e.g., INEA) – for the assessment and the evaluation of project activities.

6. What are your rights as a Data Subject?

- You have the right at any time to access, rectify, erase ('right to be forgotten') your personal data.
- You are also entitled to object to the processing or request for the restriction of the processing

You can exercise your rights by sending an email with the requested change(s) to the controller via the functional mailbox indicated below.

In any case, your data will be modified or removed accordingly and as soon as practicable (maximum within 20 working days).

When processing is based on your consent, you have the right to withdraw your consent at any time, without affecting the lawfulness of the processing before such a withdrawal.

7. How does the VPP4ISLANDS Consortium protect and safeguard your collected data?

Relevant organisational and technical measures are taken by the VPP4ISLANDS Consortium to ensure the security of your personal data. Access to your data is restricted on an individual need-to-know basis and by strict authentication and authorization. Your data resides on servers deployed within the European Union.

8. What are the legal basis of the data processing?

- Grant Agreement number: 957852 — VPP4ISLANDS — H2020-LC-SC3-2018-2019-2020 / H2020-LC-SC3-2020-ECES-SCC – with the Innovation and Networks Executive Agency (INEA), under the powers delegated by the European Commission
- European Regulation (EU) 2016/679 of April 27, 2016 (GDPR)

9. What are the time limits for keeping the collected data?

Time for keeping the data is in any case limited as long as necessary with the regard to the purpose(s) of the processing and is deleted as soon as it is not needed any longer, i.e., at the end of the VPP4ISLANDS project (unless the Open Data option above is ticked, so that anonymized energy consumption data will be made publicly available for further research purposes).

10. Contact information

In case you have any question about the collection/processing of your personal data, you may contact the data controller / VPP4ISLANDS project coordinator (contact@vpp4islands.eu) and its DPO (dpo@univ-amu.fr).

You may also contact at any time the Data Protection Officer of the VPP4ISLANDS project (dpo@vpp4islands.eu)

You have the right to have recourse at any time to the European Data Protection Supervisor (edps@edps.europa.eu).

