

EMPOWER

Energy Poverty Good Practice

Energia su Misura

Italy

3 Counties Energy Agency - Energy Poverty Consultant
Energia su Misura, Italy

Description

- Aims to support vulnerable families living in social housing owned by the local governments.
- Reduce energy costs.
- Through the reading of energy bills and the installation of smart devices connected to electrical appliances and the central electricity meter.

The project activities are developed as follows:

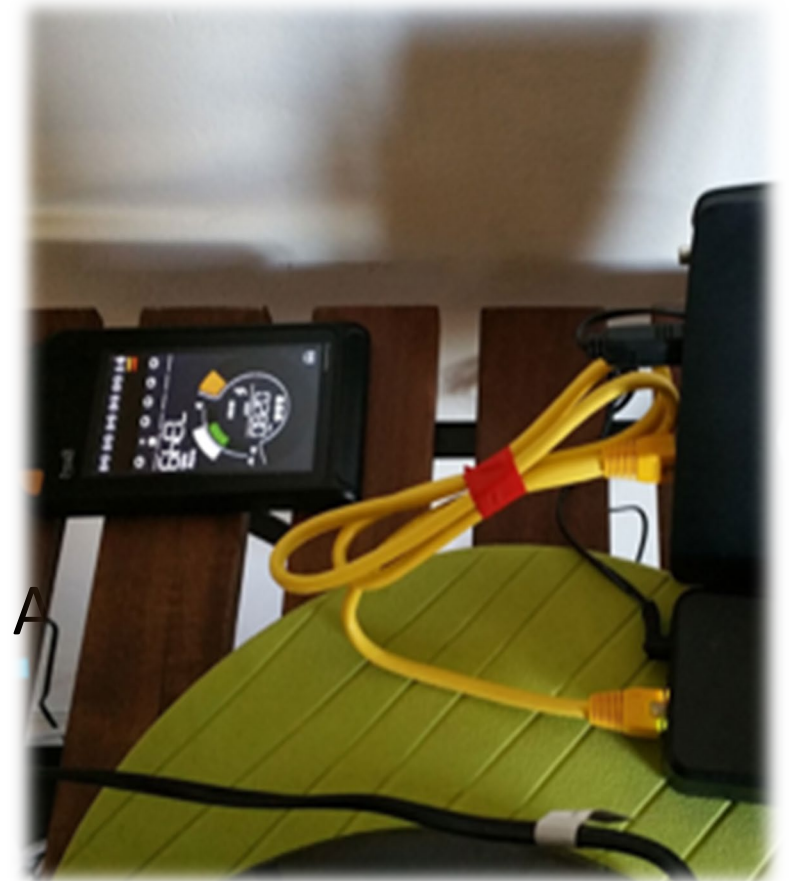
- Identifying energy poor and vulnerable families.
- Engaging the identified families, install an energy consumption monitoring kit.
- Monitoring energy consumption and providing personalised advice according to consumption habits.
- Providing a detailed report with personalised advice.
- Post analysis – feedback provided on how to optimise their energy consumption through behavioural and low-cost energy efficiency measures.
- Additionally public events completed to raise awareness about energy poverty, vulnerability and about energy efficiency,



Benefits

The project provides the following benefits:

- Consumption awareness
- Behaviour change
- Low-cost energy efficiency measures at household level
- Efficiency refurbishment at building level
- Available financial support
- Policymaker awareness
- Reduced energy consumption
- Reduced energy bills
- Reduction in Carbon emissions



How transferable/replicable is the Good Practice

- Replicable nationally/internationally to help reduce Energy Poverty and improve the thermal comfort of vulnerable Energy Poor tenants.



EMPOWER
More carbon reduction by dynamically monitoring energy
efficiency

Thank You – Any Questions

EMPOWER + Good Practice Register Form

PROJECT PARTNER:	SOUTHERN REGIONAL ASSEMBLY – PP3
CONTACT PERSON:	ROSE POWER

TEMPLATE

GOOD PRACTICE <i>Please provide a title</i>	Energia su Misura		
Field: <i>please tick those that is relevant</i>			
<i>1 Energy monitoring</i>	<input type="checkbox"/>	<i>2 Energy Poverty</i>	<input type="checkbox"/>
		<i>3 Both</i>	<input checked="" type="checkbox"/>
Location	<i>Name the city, region, state.</i> Milan, Italy		
	<i>Name type of the building (school, library, etc.) or type of energy poverty intervention (identification, reduction or behavioural change).</i> Energia su Misura aims to support vulnerable families living in social housing owned by the local governments, improve energy consumption and reduce energy costs through the reading of energy bills and the installation of smart devices connected to electrical appliances and the central electricity meter.		
Good practices categories: <i>please tick those that are relevant</i>			
<i>1 Good measurement devices (hardware)</i>	<input checked="" type="checkbox"/>	<i>5 Good data (energy and/or energy poverty and/or energy consumption) collection or identification system</i>	<input checked="" type="checkbox"/>
<i>2 Good software and smart software</i>	<input checked="" type="checkbox"/>	<i>6 Good energy and/or energy poverty indicators and/or ergonomomy</i>	<input checked="" type="checkbox"/>
<i>3 Good behavioural change initiative</i>	<input checked="" type="checkbox"/>	<i>7 Good data analysing system</i>	<input checked="" type="checkbox"/>
<i>4 Good organisation and management</i>	<input checked="" type="checkbox"/>	<i>8 Good use of data</i>	<input checked="" type="checkbox"/>
		<i>9 Good replication and easily transferred to other regions</i>	<input checked="" type="checkbox"/>
		<i>10 Quantify Good results to date e.g. emission reductions, number of users, number of units installed, number of participants, amount of funding influenced etc.</i>	<input checked="" type="checkbox"/>
Short description <i>Please describe the main components or parts of the practice. Please describe your good practice in a way that other partners will be able to understand your good practice. Please provide a link to the good practice website if available</i>	The project is based on the following pillars: <ul style="list-style-type: none"> • Consumption awareness • Behaviour change • Low-cost energy efficiency measures at household level • Efficiency refurbishment at building level • Available financial support • Policymaker awareness The project activities are developed as follows: <ul style="list-style-type: none"> • Identifying energy poor and vulnerable families. 		



- Engaging the identified families in the initiative by agreeing to install an energy consumption monitoring kit and participate in the research process.
- Installing the kit and providing the first round of energy advice.
- Monitoring energy consumption and providing personalised advice according to consumption habits.
- Providing a detailed report with personalised advice.
- After the analysis of consumption patterns, households are given feedback on how to optimise their energy consumption through behavioural and low-cost energy efficiency measures. The building administrators are then informed on how to improve the overall efficiency of their buildings. The project holds public events to raise awareness about energy poverty and vulnerability and about energy efficiency, targeting either vulnerable consumers, residents of social buildings or local policymakers.

**Picture or Website link
or Video** *if applicable*

[Energia Su Misura - Energy consultancy for companies and individuals](#)

