

Powering Impact Energy Programme

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ENERGY PROGRAMME ROMANIA

144

PROJECTS

33 WITH DONOR
PARTNERS

33

PARTNERSHIPS

30 NORWAY, 3 ICELAND

57.1M

EURO TOTAL

GRANT AMOUNT

92%

ABSORPTION

51.87M € PAID AMOUNT

Project Distribution

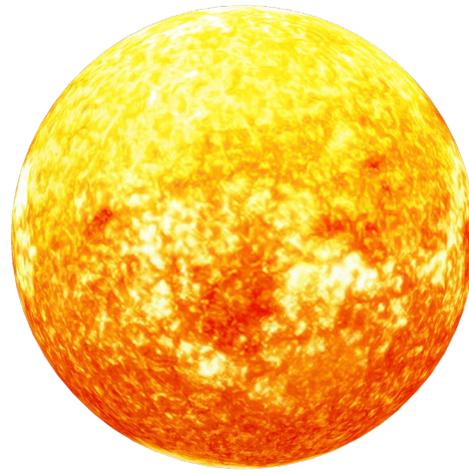
Renewable Energy	70%	(82 projects)
Energy Efficiency	17%	(27 projects)
Training and Awareness	7%	(21 projects)
Research and Development	3%	(5 projects)
Electrification of Households	4%	(11 projects)

CALLS SUMMARY

21 CALLS PUBLISHED

APPLICATIONS

282 RECEIVED (€152M REQUESTED)

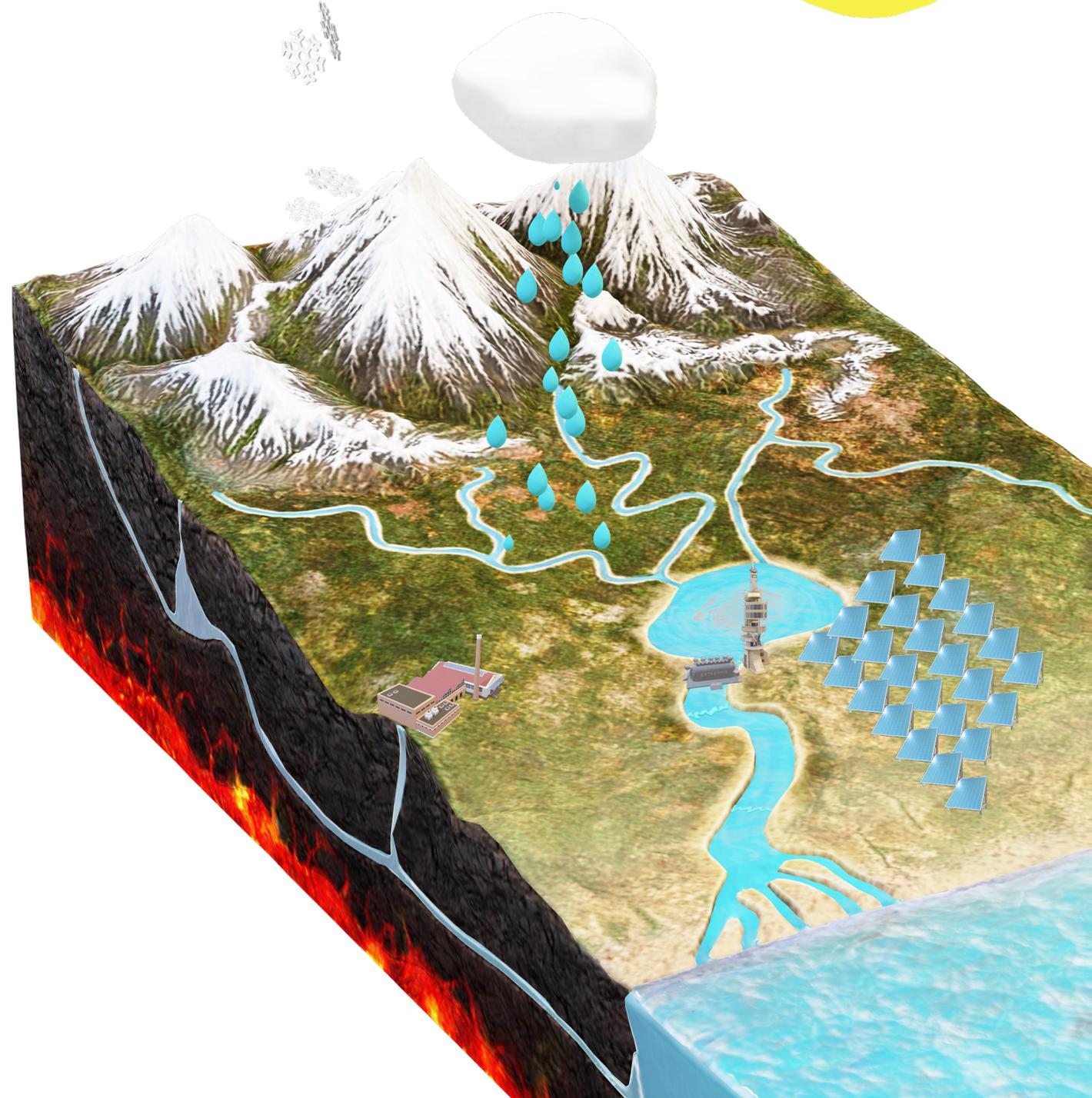


Increased Renewable Energy: **Production Capacity**

- **48,635 MWh/year** produced from **other sources** = could power over **18,000 households** for an entire year!
- **18,234 MWh/year** produced from **geothermal** = could heat over **6,900 households** for an entire year!
- **5,433 MWh/year** produced from **hydropower** = you could drive and an EV roughly **650 trips** around the Earth
- **21,060 CO₂/t/y** emissions reduction = equivalent of **3,500 households** reducing their carbon emissions for a year

Increased Renewable Energy: Installed Capacity

- For production of **other renewable sources** electricity **42.61 MW** = can power over **13,000** homes annually
- For production of **hydropower** electricity **2.43 MW** = continuous power output, it would be **enough to charge over 160,000 phones at the same time**, indefinitely.
- For production of **geothermal** energy **22.41 MW** = could heat water for over **5,600 homes** simultaneously
- 152 new installations



Building a Better Tomorrow: Efficiency in Action

- Annual **monetary** savings from energy efficiency measures 1,156,212 EUR
- Annual **reduced** energy/electricity consumption 16,035 MWh
- Number of **buildings** for which energy efficiency measures have been implemented 15
- Number of energy efficiency measures implemented for **infrastructure** 16



Spreading the Word: Education & Awareness

- Number of people self reporting enhanced capacity/skills related to renewable energy, energy efficiency and energy security 11,311
- Number of people self reporting on improved knowledge related to renewable energy, energy efficiency and energy security 9,380
- Number of awareness raising campaigns 57 that reached 4,6 million persons



Enhanced research and development capacity on renewable energy, energy

- Number of renewable energy, energy efficiency and energy security technologies/ solutions/ services **developed 27**
- Number of successful joint applications for Intellectual Property protection (copyrights, industrial design, trademarks, patents) by research institutions and enterprises **11**



Increased access to electricity for households in areas where connection to the electricity network is not feasible

- Number of persons benefitting from being provided with electricity solutions **1112**
- Number of non-connected households provided with electricity solutions **406**



1%

Thank you!

