

EKOenergy - tackling poverty through solar energy projects



Promoting Innovation in Solar Energy / Helsinki / 16.10.2018

About EKOenergy





- Only international non-profit ecolabel for electricity
- Supported by more than 40 environmental organisations in over 30 countries
- Hosted by the Finnish Association for Nature
 - Conservation
- EKOenergy-certified electricity
 - comes from renewable energy sources
 - fulfills strict environmental criteria



- We label electricity products for energy sellers
 - From suitable energy sources (mainly solar and wind)
 - Fee of 0,10€ for our EKOenergy Climate Fund
- Communication tool for the end consumer



• Recognisable, international, non-profit ecolabel

- Acknowledged by well-known international environmental standards
- Bridge between stakeholders
 - Energy sellers
 - Businesses
 - Citizens
 - NGOs
 - Communities









Our strengths



Consumers



Finlayson

GR

SAP

GROUPE ROCHER







and many more!

- Per MWh EKOenergy sold, 0.10 € go to our Climate Fund
- Projects in developing countries
 - Promote renewable energy
 - Fight energy poverty
 - Empower rural communities
- In 2017 190,000€ for new projects







Our selection criteria

- Experienced non-profit organisations in close cooperation with local partners
- Quality and efficiency
- Projects with largest possible impact
- Replicability

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 Contribution to the Sustainable Development Goals







- Open call-for-projects 450 applications in the last years
- Preselection of the top 15 projects by EKOenergy's Secretariat
- Feedback about them from a jury consisting of sellers, consumers and independent experts
- Confirmation of the selected projects by the EKOenergy-board, upon consultation with the EKOenergy advisory group



Combined call with Siemenpuu

- Extraordinary annual call in collaboration with Siemenpuu Foundation since 2017
- Focus on grassroots projects
- Aim to fight climate change and inequality, with focus on energy poverty
- 3 projects selected to co-fund in 2018:
 - Installation of 10 Solar PV Drip Irrigation Systems in 5 villages of the Dry Zone of Myanmar.
 - 2 projects focusing on the electrification of off-grid villages in Nepal



Home lighting systems for rural villages in India

- Climate fund project 2017
- 17,000€ to the Indian NGO Gram
 Vikas
- Installation of solar lighting systems and solar pumps
- Providing access to drinking water and electricity









Solar project in rural communities in South Africa

- Climate fund project 2017
- 35,000€ to the African Conservation
 Trust
- Installation of solar lighting systems
- Providing electricity for 130 households





Solar power for Bethlehem

- Climate fund project 2017
- 30,000€ to the Applied Research Institute Jerusalem (ARIJ)
- Installation of solar panels
- Providing heating, cooling and lighting for households







Thanks for your attention. Questions / Comments?



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