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Fact-Finding Mission “Biogas & Bioenergy”, India

Finance opportunities in India



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Content

India

- Renewable Energy & Energy Efficiency in India
- Financing options of projects in the field of EE & RE

Crowdfunding & bettervest

- As a solution/supplement to existing financing offers
- Examples of project financing in India



Observation from India



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Situation in India

Rising demand for electricity

Need to increase installed generation capacity

Transmission losses of 21.3% in 2017 (due to obsolete power plants and transmission networks, electricity theft)

High share of non-renewable resources in the energy mix (64.9% at the end of 2019)



Responses at regulatory level

State and federal support measures for renewable energies & energy efficiency

Programmes and incentive models

The main risk and procurement of financing lies with the project owner



Financing options



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Possibility of financing, i.a. through

Domestic capital procurement by banks
high interest, equity required, high
securities as a requirement

Multilateral financing (World Bank, IFC, KfW)
often for large projects

Raising capital from abroad
Restrictions within the
External Commercial Borrowings
(affects borrowers, lenders, the
interest, use of funding)



Bettervest as impact crowdfunding
platform

Impact:

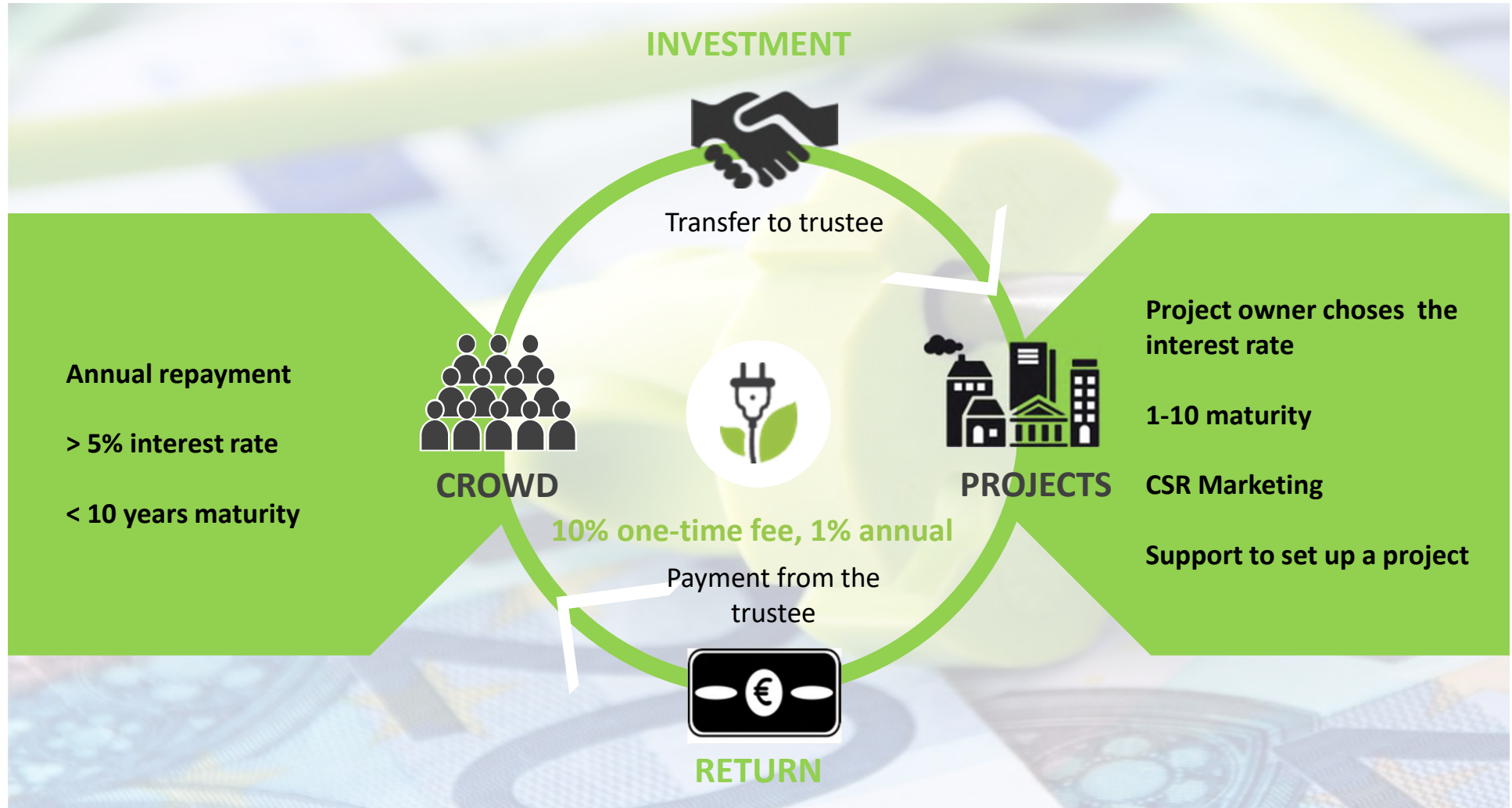
- Environment (CO2 reduction)
- Economy (closing the financing gap)



Our Business Model



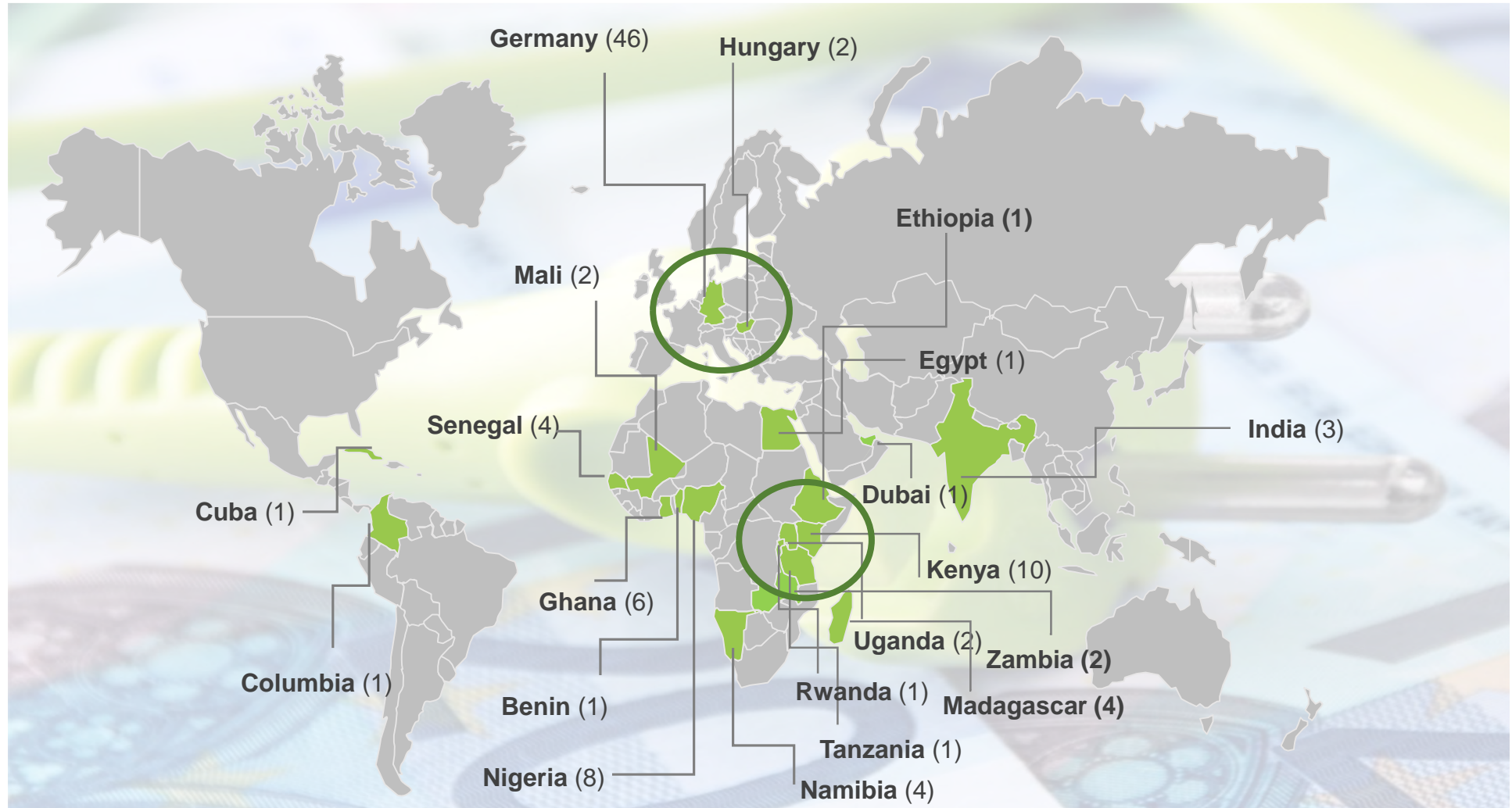
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Location of funded projects



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Funding of Indian projects



Solar-Microgrids für ländliche Regionen in Uttar Pradesh, Indien
Solar erfolgreich in 150 Tagen

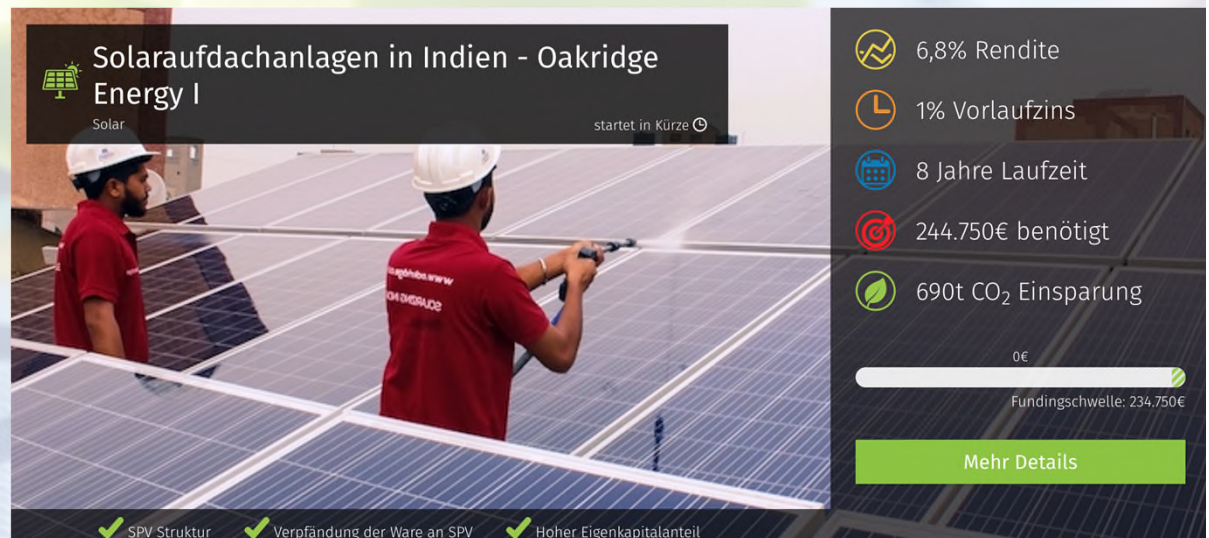
- 4.5% Rendite
- 8 Jahre Laufzeit
- 200,000€ benötigt
- 4,480.82t CO₂ Einsparung

167,350€
Fundingschwelle: 50€

Anmelden und investieren

- Dezentrale Energielösungen für netzferne Dörfer
- Installation von 24 Microgrids
- Strom für 960 Haushalte

- Solar Rooftop project
- Financial incentive from the Government of Delhi
- Financing by bettervest in 3 tranches
- SPV structure (SPV in Singapore which on-lends the loan to the project owner in India)



Solaraufdachanlagen in Indien - Oakridge Energy I
Solar startet in Kürze

- 6,8% Rendite
- 1% Vorlaufzins
- 8 Jahre Laufzeit
- 244.750€ benötigt
- 690t CO₂ Einsparung

0€
Fundingschwelle: 234.750€

Mehr Details

✓ SPV Struktur ✓ Verpfändung der Ware an SPV ✓ Hoher Eigenkapitalanteil



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Our Partners



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