



Project Development Programme (PDP)

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As part of the German Energy Solutions Initiative (BMWi) PDP supports German small and medium-sized enterprises (SME) of the renewable energy sector to access emerging markets.

Federal Ministry for Economic Affairs and Energy (BMWi)

PDP Team Berlin



PDP-colleagues in GIZcountry offices



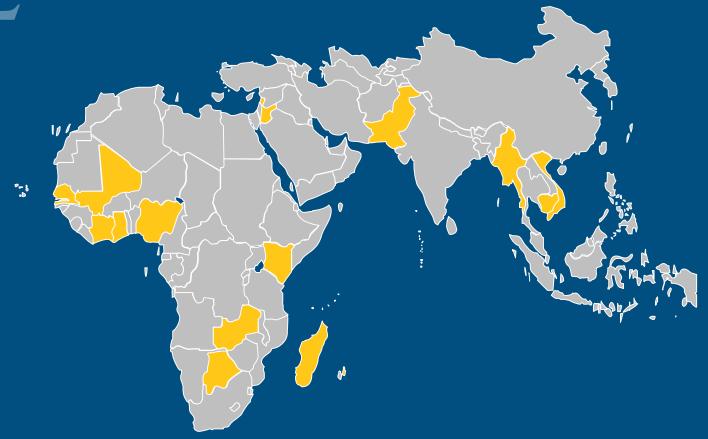




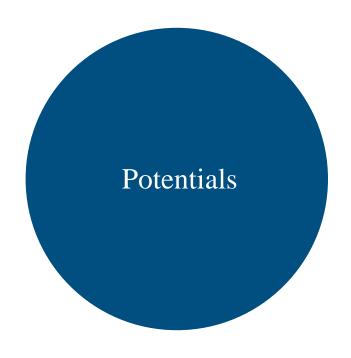




Target Countries



PDP Target Countries



Rapidly growing economies with increasing energy needs

Insufficient energy supply

High electricity tariffs

Favourable geographic conditions for renewable energies (RE)

Local RE markets far from being saturated







PDP Target Countries

Small market sizes inhibit full market entry

Lack of market information

Lack of bankable projects

Limited access to (project) finance and insurance

Lack of qualified local partners and/or staff











3 Services by PDP

Project
Development

Business
Development

Market
Development



Evaluation and compilation of market information

AHK-business trips

Delegation trips to Germany

"made in Germany"









Political consultancy

Collaboration with business associations

Participation in conferences and trade fairs

Capacity development (technical and project development trainings)











Analysis of countries, sectors and Key Accounts

Identification of commercially viable and scalable projects

Evaluation of economic, political and technical risks

Lead of project opportunities forwarded to German SME









Pipeline Steps



I. Opportunity Identification

Questionnaire

II. Data Collection

- Site audit
- Load modelling

III. Lead Securing

- · Letter of Intent
- Non-Disclosure Agreement

IV. Detailed Data Collection

Load measurement

V. System Layout

HOMER calculation

VI. Economic Assessment

- Cash flow model
- Customer bankability check

VII. Lead Presentation

- Project dossier
- Presentations templates
- Contact to investors / banks

VIII.Lead Transfer

- Standard and alternativ lead transfer
- · Invitation to bid

Indicator 2.3.2.2.a fulfilled

IX. Follow-Up

- Deal closing
- Further assistance for customer and SME

Significant follow-up fulfils indicator 2.3.2.3

X. Realisation

Marketing and communication

Activities fulfil indicator 2.3.2.3; impact indicator AP2 fulfilled











Thank you for your attention

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https://www.giz.de/en/worldwide/14915.html

