



AfDB's experience on Design of RBF facility for mini-grids: Togo

SUSTAINABLE ENERGY FUND FOR AFRICA

June 24 - 28, 2019 • Reaching Universal Energy Access in Ghana by 2020 and
5th Mini Grid Action Learning Event and Summit, Accra – Ghana



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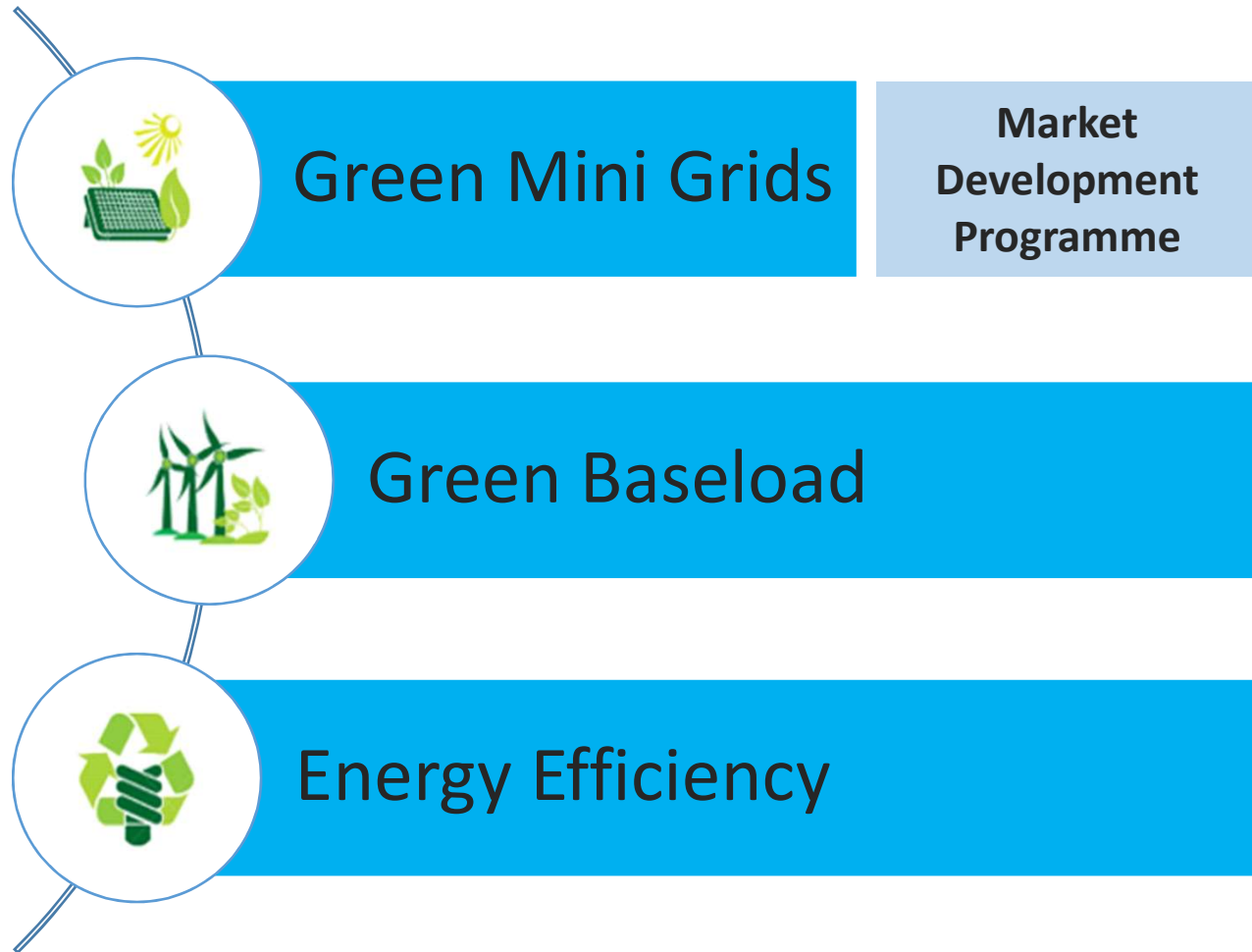
 MINISTERO DELL'AMBIENTE
E DELLA TUTELA DEL TERRITORIO E DEL MARE



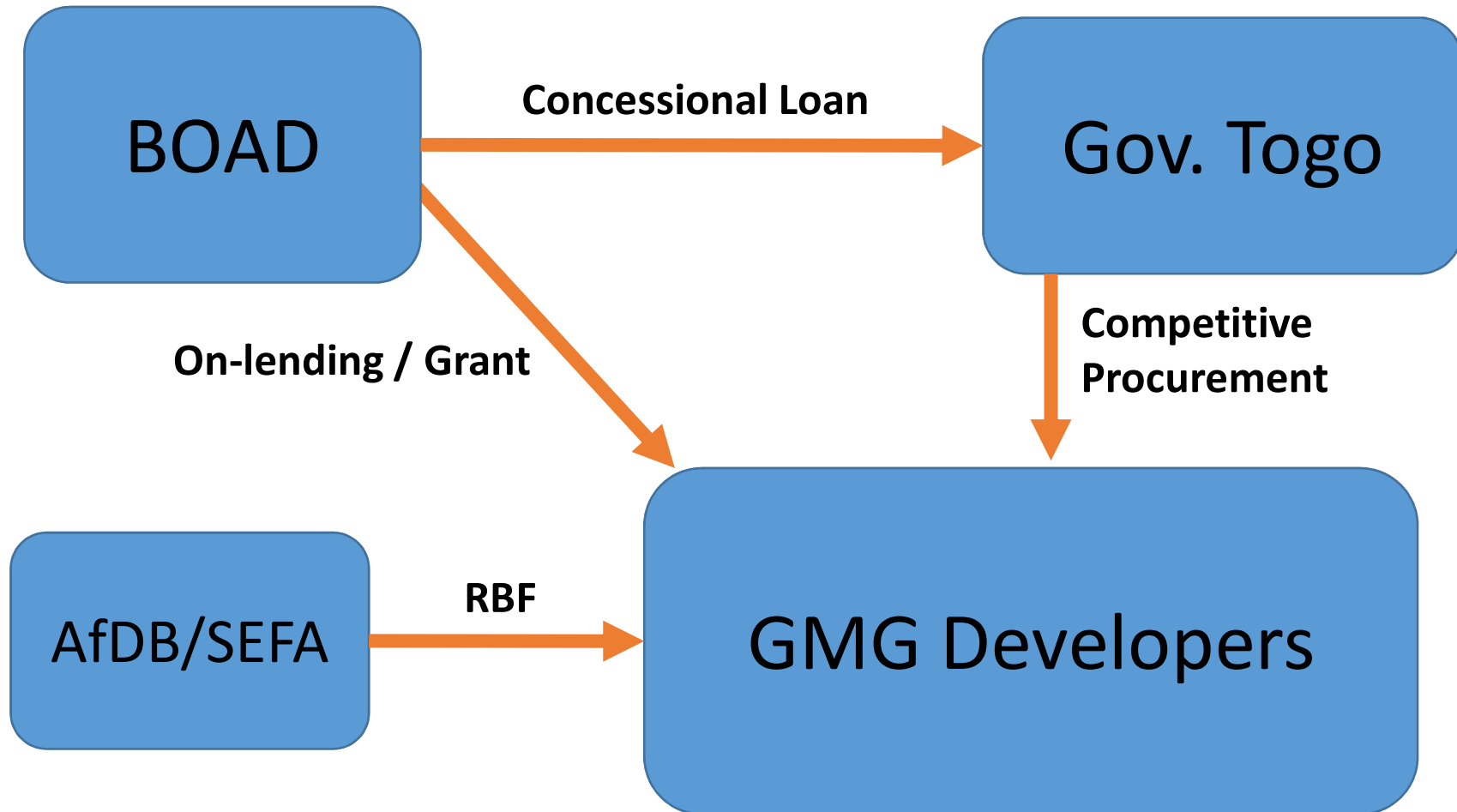
SEFA Structure

Technical Assistance

Blended Finance



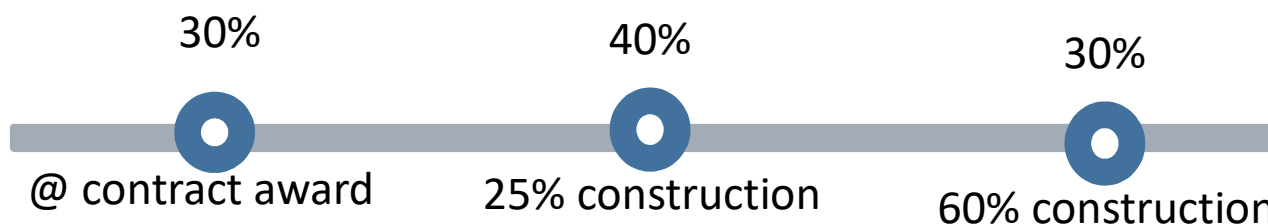
Togo: Financing



Concessional financing BOAD – 76% capex

- On-lending term: 3% interest rate, 3-years grace period on 15-years tenure
- Mix of grant and loan?

Disbursements directly from BOAD to selected GMG developers



Togo – Tender Requirements

GMG Quality Assurance Framework

Technical

- Technical Specifications
- Performance / Service Specifications

Concession terms

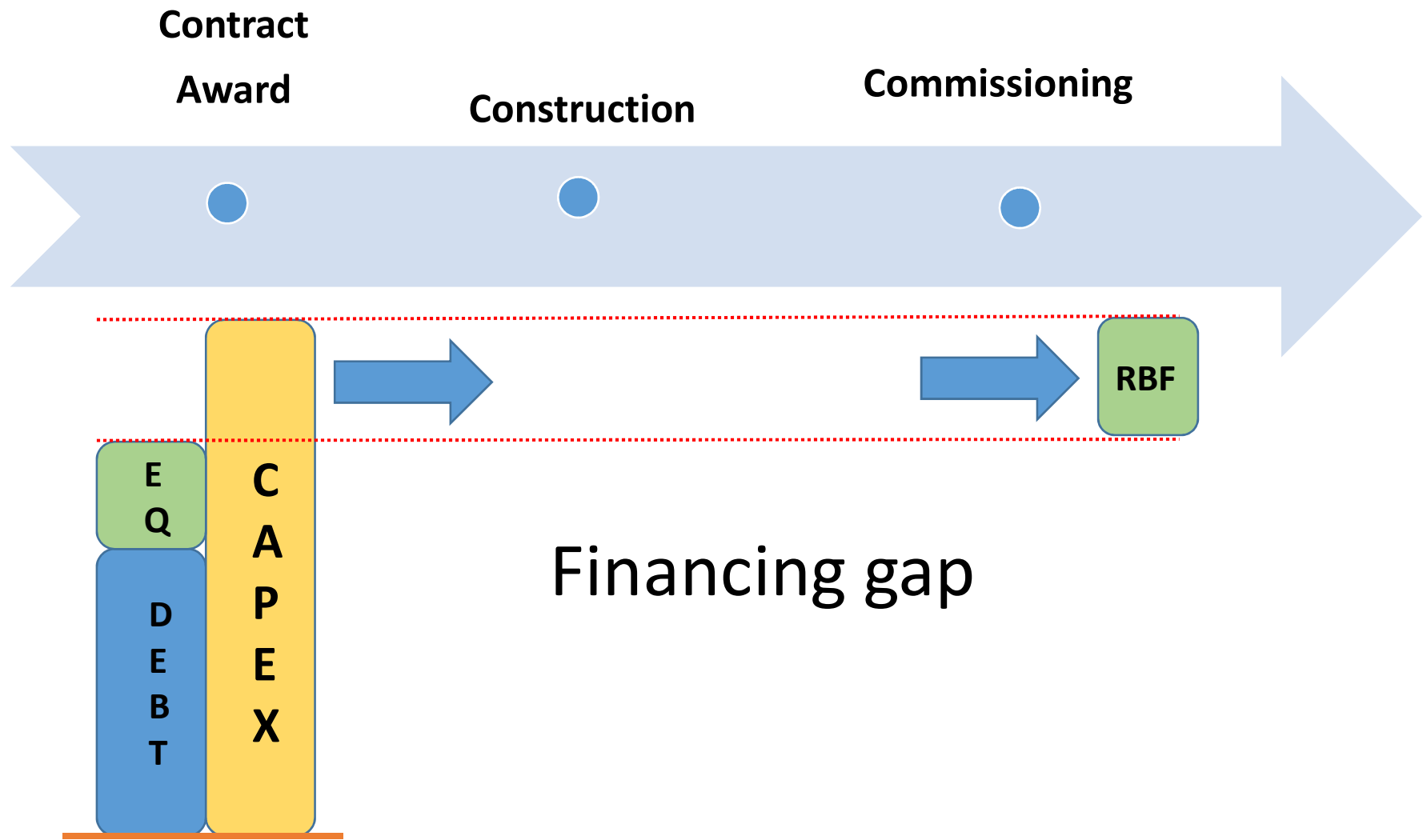
- Concession period 15 years
- Licensing (grid arrival terms)
- Uniform tariff (around 0.2 USD/kWh)

Financial

- Minimum equity 10%
- Concessional debt / grant up to 76% (3%, 15-year term, 3-year grace, on-lending)
- Fixed RBF ~14%

Developers bid on concessional debt / grant component

Togo – RBF



Togo – RBF Design



Transparent

Consistent

Timely

Togolese GMGs' timeline



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Thank you

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