Energy Market Risk Appraisal

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September 23rd 2014
Focus: Benin, Burkina Faso, Chad, Mali, Mauritania, Nigeria, Togo

Target: up to 10 solar energy projects, each of 10-50 MW
The problem

1. Inadequate knowledge of what makes a project bankable…
   - Among government, private businesses, entrepreneurs, investors etc.

2. Incoherent / inadequate actions slow the growth of an efficient, reliable, affordable power market
   - Into which RE can deploy
EMAR Approach & Criteria

1. Data harvest
2. Territory profile

Kick-off Mission

3. Preliminary projects pipeline

Testing Mission

4. Roadmap to government
5. Projects pipeline to pre-investment facility

Final Mission

Bankable projects + Roadmap

RE support mechanisms
Government institutions
Energy planning
Infrastructure
Project development
Market design
**Government: alignment, role, budget, human resources**
- RE mechanism design
- Revise planning policy
- Capacity building

**Prospectus**
- Tender
- Deploy

**Local RE resource data**
- Demand data
- RE performance data fed back to SO

**Existing flexibility**
- Add flexibility

**Grid code**

**RE visibility and management**

**Network analysis**
- Cable upgrades

**Smart meter roll-out**

**Low hanging fruit**

**Site register**

**Tender**
- Deploy
- Tender
- Deploy

**Cable upgrades**

**Network analysis**

**Action Plan elements**
Any questions?

New Resource Partners provides strategic advisory services to governments and investors wishing to accelerate deployment of renewable energy systems.

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