Renewables in Oman: Status Quo and the way forward

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Content

- Status Quo (Large vs Small)
- Way Forward (Large vs Small)
- Potential Barriers
- Role of the Regulator

Status Quo (Large vs Small)

Large scale solar project:

- Identification of two sites (Adam & Manah)

- Data gathered and published since 2011

- Recent policy guidance provided by Government

- Currently evaluating advisors to assist with tendering process and establishing benchmark price

Status Quo (Large vs Small)

Small scale project:

- Rooftop Solar project lead by the Authority
  - Draft technical regulations under review
  - Agency Contract within the current statutory framework
  - Potential incentives to be linked to Bulk Supply Tariff

- Rural Area Projects
  - Electrification policy approved by Authority where PIAD must be submitted considering renewable energy

Way Forward (Large vs Small)

Large Scale

- Release of competition documents mid 2017 conditional on positive assessment of benchmark price

- Competition process similar to I(W)PP with 100% foreign ownership

Small Scale

- Consultation on draft regulations and incentive mechanism for roof-top PV (January 2017)

- Two small scale rural projects to be tendered in Q1 2017 (AL Khadra 2.2 MW, Al Mazyunah 2.8 MW)

- RAEC completed a business plan (2017-2021) with ten sites (potential aggregate capacity of around 26 MW) have been selected for implementation of renewable energy projects.

Potential Barriers

- Discrepancy in fuel cost, financial vs. economic

- Subsidised customer tariffs disincentivise deployment

- Absence of an overall energy policy with renewable quota

- Availability of local financing for small-scale projects

Role of the Regulator

- Minimise regulatory burden for deployment of renewable energy

- Publish data to shift towards economic fuel price

- In the absence of a clear policy, utilise current regulatory framework to facilitate deployment

- Ensure fair and transparent competition for projects

- Establish framework for implementing a programme and not just projects

Thank you

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