



4TH INTERNATIONAL OFF-GRID RENEWABLE ENERGY CONFERENCE & EXHIBITION

31 October - 1 November 2018 | Singapore

Organised by





4TH INTERNATIONAL OFF-GRID RENEWABLE ENERGY CONFERENCE & EXHIBITION

Accessing Concessional Debt *IRENA/ADFD Project Facility*

www.irena.org/adfd
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At 13:00-14:15, 31 October 2018, in the IOREC Plenary





What is the Facility?

- Accessing Funding
- Funding Offer
- Projects Selected



Who is this for?

- Ministries
- Public Utilities
- Rural Electrification Agencies

How does it Operate?

- Selection Process
- Role of Experts, Committee
- How to Apply





- A collaboration between IRENA and the Abu Dhabi Fund for Development.



- **USD 350 million** in concessional loans from ADFD over **seven annual funding cycles** to promising renewable energy projects in developing countries recommended by IRENA.



Applicants can work on and save their summary proposals online throughout the year. Submissions can be made between 12 November 2018 and **14 February 2019**.

Eligible Countries

- Members of IRENA, Signatories of the IRENA Statute or States in Accession and developing countries in the “DAC List of ODA Recipients” from the OECD.
- Preference is given to IRENA members in the selection process.

Projects Selected

- Government driven and must obtain a Government Guarantee letter for the loan.
- Economically and financially feasible.
- Have positive sustainable development impacts.

Eligible Projects Include

- Renewable energy as defined in the Statute of IRENA.
- All forms of tried and tested energy produced from renewable sources in a sustainable manner which include inter alia bioenergy, geothermal energy (beyond drilling stage), hydropower, ocean energy, solar energy, and/or wind energy.



- **USD 50 million** available in each cycle.
- **USD 5-15 million** ADFD loans for each project, covering **up to 50%** of the project costs. Remainder must be co-financed.
- **1% or 2% loan rates. 20 years loan period** including 5 years grace period.



**Allocation so far
to the fifth
funding cycle**

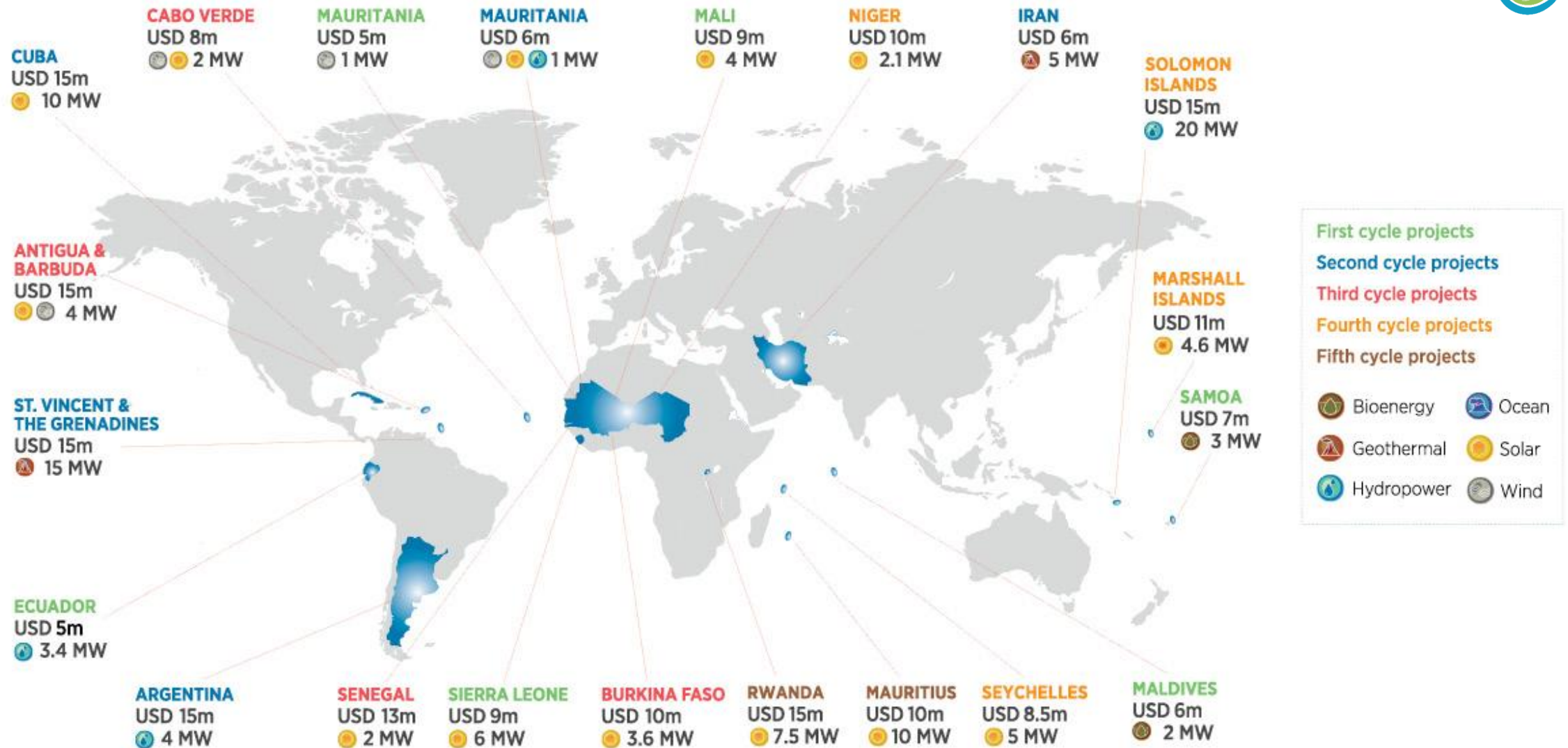
USD 630 million
in total project
costs of which:



- ✓ **USD 214 million from ADFD**
- ✓ **USD 420 from co-financing**

USD 136 million to be allocated in remaining two cycles

Projects Selected





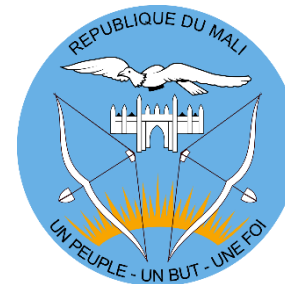
- Rural electrification in 32 villages
- Rural Electrification Agency (AMADER)
- 4 MW solar PV/diesel mini-grids
- ADFD loan: **USD 9 million**
- Total costs: **USD 18 million**



Project Co-funders



Arab Bank for Economic Development in Africa
Together for Africa



Who is this for?



Ministries

- Ministries of energy or Departments of Energy of the respective host country of the project.

Public Utilities

- Government owned utilities responsible for the generation of energy in the respective host country of the project.

Rural Electrification Agencies

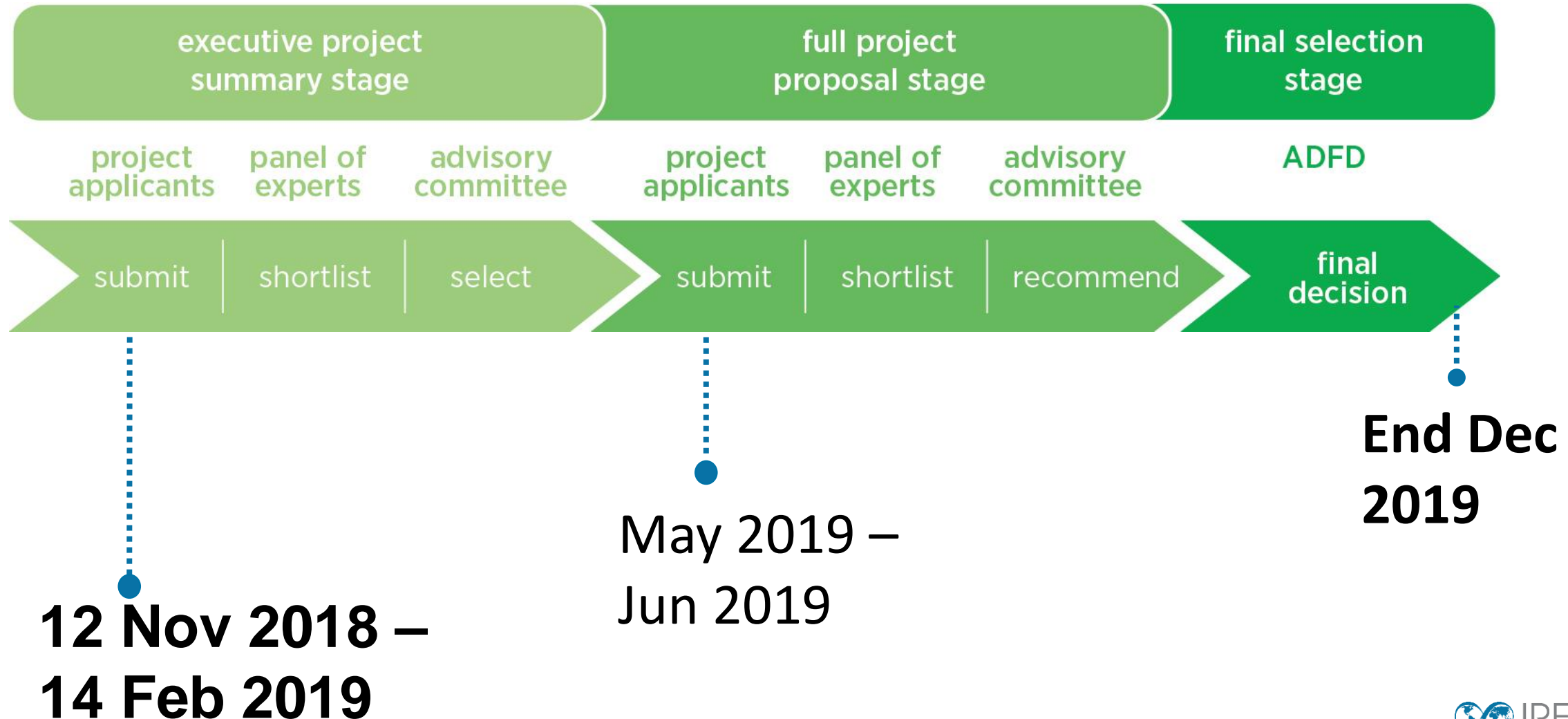
- Government owned rural electrification agencies.

Note: Private (non-governmental) projects may also be considered provided they are able to obtain a government guarantee letter from the host country of the project



First phase

Second phase





Evaluation by experts (weighting 100%)	Executive Project Summary – applicants submit <i>12 Nov 2018 to 14 Feb 2019</i>
Technical merit (40%)	<ul style="list-style-type: none">- Objectives of project- Design- Management
Economic/financial viability (30%)	<ul style="list-style-type: none">- Project cost- Revenue sources- Business plan
Socio-economic & environmental development impacts (30%)	<ul style="list-style-type: none">- Social benefits- Economic benefits- Environmental benefits- Stakeholder engagement

Second Phase of Process (May – Sep)



<p>Evaluation by experts (weighting 100%)</p>	<p>Full Project Proposal including <u>full feasibility study + Government guarantee letter</u> – shortlisted applicants submit May to end Jun 2019</p>	
<p>Technical merit (40%)</p>	<ul style="list-style-type: none"> - Detailed project design and output - Resource assessment - Implementation plan and operational arrangements - Technical risk mitigation measures - Organizational and management capabilities - Monitoring and evaluation 	
<p>Economic/financial viability (30%)</p>	<ul style="list-style-type: none"> - Full economic/financial feasibility study - Co-finance agreements - Economic/ financial risks and mitigation options 	
<p>Socio-economic & environmental impacts (30%)</p>	<ul style="list-style-type: none"> - Stakeholder engagement - Accessibility - Affordability - Job creation 	<ul style="list-style-type: none"> - Risk mitigation - Energy security - Environmental / health/ gender empowerment



Experts focus on following aspects of a project :

- Transformative
- Replicable/Scalable
- Improve energy access
- Address energy security

Advisory Committee selection and recommendation of projects is based on:

- Geographic spread
- Diversity of technologies
- Alignment with government priorities and availability of a government guarantee



Accessible finance for renewable energy projects in developing countries

The International Renewable Energy Agency (IRENA) and the Abu Dhabi Fund for Development (ADFD) have collaborated on a joint Project Facility to support replicable, scalable and potentially transformative renewable energy projects in developing countries. ADFD committed USD 350 million in concessional loans, over seven annual funding cycles, to renewable energy projects recommended by IRENA.



7th cycle will open in mid-November 2018. Start working on your applications now!

[Apply here](#)

[Register](#) for a guidance webinar on **15th November 2018** to learn more about the offer of funding, eligibility criteria, selection and evaluation process and how to apply.

Background information on the Facility is available in [English](#), [French \(Français\)](#), [Spanish \(Español\)](#) and [Arabic \(عربي\)](#).

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Contact

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Upcoming guidance webinar for applicants **15th November, 14:00 GST**

Link to register on the website