

Climate Investment Funds

Review and Selection of Concepts
to be financed from the SREP Private
Sector Set-Aside.

Final Project Rankings and Cumulative Funding using Amended Scorecard

Country	Project Name	MDB	Total Score	Funding Requested USD	Cumulative Funding USD	Public Sector	Private Sector	Public vs Private
Maldives	Satellite Islands Renewable Energy Program	ADB	18	10.0	10.0		X	Public 9.5 % Private 90.50 %
Honduras	Strengthening of the ADERC H-REFF	IDB	14	15.0	25.0		X	
Mali	Scatec Solar PV 33 MW	AfDB	13	25.0	50.0		X	
Kenya	Kopere Solar Park	AfDB	13	11.6	61.6		X	
Nepal	ABC Business Models for Off-Grid Energy Access Nepal	IBRD	11	8.0	69.6	X		
Honduras	Sustainable Facility for Self Supply Renewable Energy	IDB	11	15.0	84.6		X	
Kenya	East Africa Climate Venture Facility (EACVF)	IBRD	10	10.0	94.6	X		
Kenya/Ethiopia	Sustainable Power for Rural Communities	AfDB	10	7.0	101.6		X	
Regional	Risk Mitigation Program to Address Regulatory & Credit Risks	IBRD	10	20.0	121.6	X		
Regional	ABC Business Models for Off-Grid Energy Access	IBRD	9	19.0	140.6	X		
Honduras	Sustainable fuel wood use in SMEs	IDB	8	3.5	144.1		X	
Regional	Financial Intermediation for SMEs in African Pilot-Countries	AfDB	7	15.0	159.1		X	

Original Ranking Criteria

1. Alignment with the objectives of the country investment plan.
2. Consistency with the SREP objectives, principles and investment criteria.
3. Level of innovation.
4. Projected leverage of private sector investments to the SREP funds.
5. Rate of funding approval under the endorsed investment plans.
6. Timely delivery of projects under endorsed investment plans.
7. Increased supply of renewable energy measured in MWh.
8. Increased access to modern energy services measured in number of women and men who will directly benefit from the project.

Commentary on Original Ranking Criteria

1. Alignment with the objectives of the country investment plan:

This ranking is a matter of compliance and should be binary.

2. Consistency with SREP Objectives, Principles and Investment Criteria:

This ranking is a matter of compliance and should be binary.

3. Level of Innovation

- Innovative technology.
- Market creation.
- Innovative financing structures.
- Innovative business models.
- New partnerships.

4. Projected leverage of private sector investments to the SREP Funds

- Some proposals offered no financial or leveraging information.
- Leverage ratios were often unreliable or unrealistic .
- Differentiation between secured and anticipated funds.
- Differentiation between private sector and quasi-public funding.
- Recycling funds or combining funds from other CIF pots.

Commentary on Original Ranking Criteria (contd)

5. Rate of funding approval under the endorsed investment plans

- Proposals may be rewarded or penalised inappropriately.
- Regional proposals are difficult to assess
- Expert input has no added-value.

6. Timely Delivery of projects under endorsed investment plans

- Proposals may be rewarded or penalised inappropriately.
- Regional proposals are difficult to assess
- Expert input has no added-value.

7. Increased supply of renewable energy measured in MWh

- Measurement of MWh
- Multiple technologies
- Comparative installed capacity

8. Increased access to modern energy measured in numbers of women and men

- Numbers were unreliable
- Not all projects geared to this metric.
- Generally derived from MW installed.

Capacity and Access Table

	Country	Project Name	MDB	Add'l capacity MW	Installed country capacity*	Contribution to total	Add'l access people	Watts per person
A	Honduras	Sustainable Facility for Self Supply RE	IDB	12.0	1,701	1%	-	-
B	Honduras	Sustainable fuel wood use in SMEs	IDB				6,250	-
C	Honduras	Strengthening of the ADERC H-REFF	IDB	27.5	1,701	2%	275,000	100
D	Kenya	Kopere Solar Park	AfDB	17.0	1,698	1%	300,000	57
E	Kenya	East Africa Climate Venture Facility (EACVF)	IBRD		1,698		-	-
F	Kenya/Ethiopia	Rural Communities in Kenya and Ethiopia	AfDB	10.0	1,698	1%	1,150,000	9
G	Maldives	Satellite Islands Renewable Energy Program	ADB	10.0	62	16%	10,000	1,000
H	Mali	Scatec Solar Mali Ségou PV 33MWc	AfDB	33.0	304	11%	130,000	254
I	Nepal	ABC Business Models Off-Grid Energy Access	IBRD	5.0	721	1%	125,000	40
J	Regional	Financial Intermediatio African Pilot Countries	AfDB				-	-
K	Regional	Regulatory and Credit Risks for RE Projects	IBRD				-	-
L	Regional	ABC Business Models Off-Grid Energy Access	IBRD	17.5			450,000	39

* Installed country capacity from US Energy Information Administration 2010

Final Ranking Criteria Applied

1. Level of Innovation

Innovative technology

Market creation

Innovative financing structures

Innovative business models

New partnerships

2. Projected leverage of the SREP Funds, ranked on a relative basis.

Leverage did not include recycling assumptions or funds from other SREP programs.

3. Increased supply of renewable energy measured in MW

Installed MWs were ranked relative to their contribution to each country's existing installed energy base.

4. Readiness

Regulatory framework must be in place

Institutional capacity must be evident

There must be clear ownership or championing of the project

Sufficient detail to show an acceptable level of implementation risk.

There must be clarity of project design.

5. Commercial sustainability on a scale between 1 and 5:

A proposal able to stand alone in subsequent iterations or on a larger scale, without additional SREP funds.

Detailed Final Scorecard

Criteria and Projects		A	B	C	D	E	F	G	H	I	J	K	L
1	Level of Innovation (Total of 5 binary components)												
	Innovative technology	0	0	0	0	0	0	0	1	0	0	0	0
	Market creation	1	1	1	1	1	1	1	0	1	0	1	1
	Innovative financing structures	0	0	0	1	1	1	0	1	0	1	0	0
	Innovative business models	0	0	1	0	0	0	1	0	1	0	1	1
	New Partnerships	1	1	0	1	1	1	1	0	1	0	1	0
2	Projected Leverage of SREP Funds (Relative ranking 1 - 5)	2	1	4	1	1	1	1	1	2	2	1	2
3	Increased relative supply of renewable energy in MW (1 - 5)	2	1	3	3	1	2	5	5	2	1	1	1
4	Readiness (Total of 5 binary components)												
	Regulatory framework	1	0	1	1	1	1	1	0	1	1	1	1
	Institutional Capacity	0	1	0	1	1	0	1	0	0	0	1	0
	Clear ownership	1	1	0	1	1	1	1	1	1	0	0	0
	Implementation arrangements	1	0	0	1	0	0	1	1	1	0	0	0
	Clarity of project design	1	0	0	1	1	0	1	1	1	0	0	1
5	Commercial Sustainability (Qualitative ranking 1 - 5)	1	1	3	3	1	3	3	3	3	1	3	3
TOTAL		11	7	13	15	10	11	17	14	14	6	10	10

Procedural Challenges and Creative Tensions

1. Conceptual vs Detailed Proposals
2. Engagement by MDBs
3. Innovation vs Project Readiness
4. Generation capacity vs enabling infrastructure
5. Private sector partnerships
6. Regional vs country-specific proposals
7. Leveraging
8. Economic and Financial viability

Expert Recommendations to the Sub-Committee

1. Ranking Criteria
2. MDB Accountability
3. Private Sector Engagement
4. Granularity of Proposals
5. Analogues from other geographies and industries
6. Project submission format
7. SREP Funding Protocol