International Solar Alliance (ISA)- Meeting with resident Diplomatic Missions in New Delhi

Upendra Tripathy
Secretary
Ministry of New and Renewable Energy
6 April 2016
Thanks to Missions for their continued support for ISA initiative

4th interaction
(After 30 July, 5 November and 24 November 2015)

of
Hon’ble Minister for Power, Coal and New & Renewable Energy

With

Missions from prospective ISA member countries
### ISA - A Snapshot

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tr>
<td>30 November 2015</td>
<td>Launched at Paris, France and Paris Declaration on ISA announced</td>
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<td>1 December 2015</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; International Steering Committee (ISC) meeting held at Paris, France</td>
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<td>18 January 2016</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; ISC meeting held at Abu Dhabi, UAE</td>
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<td>25 January 2016</td>
<td>Foundation stone of ISA Headquarters laid at NISE, Gwalpahari, Gurgaon</td>
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<td>29 January 2016</td>
<td>Notification of the Interim Administrative Cell (IAC) of ISA issued</td>
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<td>10 &amp; 17 February, 11 &amp; 18 March 2016</td>
<td>1&lt;sup&gt;st&lt;/sup&gt;, 2&lt;sup&gt;nd&lt;/sup&gt;, 3&lt;sup&gt;rd&lt;/sup&gt; and 4&lt;sup&gt;th&lt;/sup&gt; IAC meetings held</td>
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<td>21 - 22 April 2016</td>
<td>3&lt;sup&gt;rd&lt;/sup&gt; ISC meeting and ISA side event planned at New York, USA</td>
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**ISA - Key Focus Areas**

1. **Common Knowledge Platform**
   Knowledge platform for Sharing of policy development experiences, best practices, online real time consultations, discussion groups, demo of best practices

2. **Financing Solar with more than US$ 1000 Billion**
   Developing synergy and earmarking low cost, long tenor financial resources from bilateral and multilateral agencies, sharing of innovative financial mechanisms

3. **Technology**
   Joint R&D, networking of Centre of Excellence

4. **Capacity Building**
   Focussed training programmes and exchange of officials/ sector experts/ Students, interns

5. **Projects and Programmes to create buyers market**
   - Scaling solar applications for agricultural use
   - Affordable finances at scale
1st ISC meeting - Major decisions emerged

- No duplication in the area of conducting studies etc. or sanctioning similar projects in same places.

- Projects and programs in the road map more focused which can be discussed in the subsequent meetings of ISC.

- Plan for private and corporate sector involvement in ISA activities and structure;

- ISA member countries designate National Focal Point for ISA and related activities and inform the same to their resident diplomatic missions located in New Delhi.

- The next meeting of the steering committee of the ISA would take place in January, 2016 at Abu Dhabi which will be conveyed through diplomatic channels shortly.
2nd ISC meeting- Major decisions emerged

- ISA cell will share with prospective member countries papers on innovative nature of ISA, assessment of solar applications and barriers; common guidelines and methodology for programmes; and working methods of the ISC

- Invite ISA member countries for a side-event to be organized on 22nd April in New York

- Training and support of 450 persons from ISA countries at the National Institute of Solar Energy, India in 2016 and 17- offer from India

- Financial support to ISA member countries for demonstration projects for solar home lighting, solar pumps for farmers and other such solar applications for the year 2016-17 (proposals from 9 countries received)

- Other countries in a position to offer support were invited to start identifying programmes focussing on specific goals to promote ISA objectives
2nd ISC meeting- Major decisions emerged

- ISA cell to engage in discussions for raising investment required and facilitating flow of low cost capital into member countries

- ISA cell will firm up plan for organizing Global Investment meet in various regional zones during 2016-17. CII and FICCI to provide support from India

- Countries requested to designate a focal point for coordinating ISA activities

- ISA cell set up in New Delhi will take all measures in follow up of the discussion of the 2nd ISC meeting
International Solar Alliance Cell

The cell acts as interim Secretariat of ISA and is engaged in implementing ISC decisions.

The ISA cell has been engaged in discussion for :-

- Developing strategy for augmenting ISA corpus on a business model

- Organizing RE-INVESTS on a transparent, global and open basis in host Member Countries such as Indonesia, India, Peru and Kenya during next two years

- Discussion with 7 professional agencies (Deloitte, Price Waterhouse Cooper (PwC), Bain, Boston Consulting Group, Mckinsey, KPMG) for developing ISA roadmap, strategy and action plan as well, as enabling member countries to make bankable projects under the schemes to be announced by the ISA cell

- Discussions with UN, IRENA, the Global Green Growth Institute (GGGI), APCTT, Climate Parliament, EU, IEA, REEEP etc, on how to make ISA a sui generis inter-governmental organization
International Solar Alliance Cell

Contd.

- Central Public Works Department, Government of India for designing ISA Secretariat Building

- Consultation with Stakeholders to finalize the Framework Agreement of ISA, conduct of ISC meetings and holding of ISA Founding Conference in September 2016

- Discussions with ENGIE, France; Soft Bank Energy, Japan; National Informatics Centre, New Delhi and others for setting up of a 24x7 Network Centre of ISA to enable member countries interaction on a real time basis
Common Knowledge Platform

A portal for information, awareness and knowledge dissemination on solar energy in ISA countries

Envisioned as a Web-based applications providing a single point of access for:

- Sharing of experiences, best practices
- Informing countries about ISA programmes and activities
- Promoting knowledge sharing among different categories of end users
- Assisting Corporate and industry in disseminating information for creating a buyers market
- Providing an interface for knowledge producer and user interface
- Enabling multiple users interact in a coordinated fashion
- Facilitating collaboration among ISA countries
UN as ISA Strategic Partner

- Accessing to UN knowledge, expertise, coordination and field presence available at the global, regional and country levels
- Developing of skilled manpower, regional networking, technical expertise
- Establishing 24x7 solar cyber e-portal for knowledge generation and sharing
- Mobilizing funding and Programmatic Support etc. South-South and triangular cooperation platforms
- Developing Synergy with ongoing UN programmes and projects in ISA member countries
- Cooperating towards activities of capacity building, Innovation hubs, Technology Transfer, Manufacturing and implementation at ISA countries

On 10 March 2016, UN submitted a draft Framework Agreement for Strategic Partnership between ISA and United Nations
Finance for ISA activities

• Sources for finance:-
  a) membership fee;
  b) voluntary contributions;
  c) earnings on corpus funding; and
  d) other possible sources

• India has committed to host ISA Secretariat for 5 years duration from 2016-17 to 2020-21 (once ISA is legally established). And US $15 million to ISA corpus

• IREDA and SECI committed US $ 1 million each

• Requested World Bank for support of US $10 million for ISA corpus

• Confederation of India Industry (CII) to develop a corpus scheme in consultation with French Chambers of Commerce, and Terrawatt Initiative for augmenting ISA corpus to a level of US $1000 million
India’s support for ISA Activities: 2016-17 and 2017-18

• Training support for 450 officers from ISA countries at NISE

• Financial support of about US$ 15 million for demonstration projects on grant basis for solar home lighting, solar pumps for farmers and other such solar applications

  ➢ proposals have been received from Senegal, Gambia, Guinea Bissau, Cabo Verde, Sierra Leone, Madagascar, Burkina Faso, Antigua & Barbuda and Comoros

• CII and FICCI engaged for discussions with the ISA member countries and firm up plan for organizing Global Investment meet in various regional zones

• India is planning to hold ISA founding conference in New Delhi in near future
Framework Agreement (Statute) is fundamental requirement to make ISA an inter-governmental treaty based organization.

Draft Framework Agreement (Statute) of ISA formed part of Agenda of 1st ISC meeting held in Paris, where the need for more discussion and consensus was underlined.

The Statute was discussed in 2nd IAC meeting on 17 February 2016. In line with discussions Statute has been revised, and sent to IAC members for views/comments.

The revised version of the Statute emanates from the Paris Declaration on ISA.

It forms an agenda for discussion in 3rd ISC meeting of ISA.
ISA Events in New York, USA on 21-22 April 2016

3rd Meeting of International Steering Committee (ISC) of ISA
1300-1500 hrs: 21 April 2016

(Executive level participation from ISA countries)

ISA Side Event from 1130-1230 hrs: 22 April 2016

(Invitees are Heads of State / Heads of Government/ Ministers/Senior Officers from all prospective ISA member countries/ Observers/Partners )- joint invitation letter from Hon’ble Ministers from India and France

Interactive Session on Solar Financing from 0800-1000 hrs: 22 April 2016

(Corporate, Business, bilateral and multilateral organizations, equity financiers, venture capitalists etc.) - CII and Terrawatt Initiative to coordinate
Take up the highest destination in your country for:-

• **Designating National Focal Point for ISA in Capitals**

• **Designating contact point in resident Diplomatic Mission in New Delhi**

• **Participation of designated national focal points in ISC meting in New York, USA on 21 April 2016**

• **Participation of Heads of States/ Heads of Government /Ministers in ISA Side Event in New York**

• **Inputs for firming up ISA Framework Agreement (Statute)**

• **Support for holding ISA Founding Conference in New Delhi in September 2016**
ISA Headquarters Building – design
Thank You