



HIGH LEVEL CONFERENCE ON NEW TECHNOLOGIES FOR CLEAN ENERGY TRANSITION

19 October 2022

Venue: Hotel Ashok, New Delhi | Time: 10:00 – 18:30 hours IST

Mode: Hybrid (Physical and Virtual)

MINUTE TO MINUTE SCHEDULE as on 17 October at 2000 hours

INAUGURAL SESSION

Time (Hours IST)	Agenda Item	Speakers	
Opening Plenary: 10:00 – 11:00 hours IST (60 minutes)			
i	10:00 – 10:05	Welcome Address	Dr. Ajay Mathur, Director General, ISA
ii	10:05 – 10:15	Inaugural Address	Mr. Takeo Konishi, Country Director, India Asian Development Bank
iii	10:15 – 10:30	Special Address	Shri Indu Shekhar Chaturvedi Secretary, Ministry of New and Renewable Energy
iv	10:30 – 10:45	Key Note Address	H.E Shri Raj Kumar Singh Hon'ble Minister of Power and New and Renewable Energy and President of the ISA Assembly
v	10:45 – 11:00	Launch of World Solar Reports on Technology, Investments & Markets	H.E Shri Raj Kumar Singh Hon'ble Minister of Power and New and Renewable Energy and President of the ISA Assembly

BREAK: 11:00 – 11:15 hours IST (15 minutes)

Technical Session – I

Panel Discussion on Global Solar Technology Update

Time: 11:15 – 12:30 hours IST (1 hour 15 minutes)

Session Chair: Mr. IBRAHIM YACOUBOU, Hon'ble Minister and ISA Vice President for Africa Region, Minister de l'Energie et Energies Renouvelables, Republic of Niger

Moderator: Dr. Philippe Malbranche, Assistant Director General, ISA

i	11:15 – 11:20	Special Address	Session Chair: Mr. IBRAHIM YACOUBOU, Hon'ble Minister and ISA Vice President for Africa Region, Minister de l'Energie et Energies Renouvelables, Republic of Niger
ii	11:20 – 11:25	Introduction of the Panelist by the Moderator	Dr. Philippe Malbranche Assistant Director General, ISA

iii	11:25 – 11:35	Presentation on World Solar Report on Technology	ISA and KPMG
iv	11:35 – 12:20	Panel Discussion	Panelist
		<ul style="list-style-type: none"> • Questions to be asked to panelist by the Moderator • 9 minutes to each panelist for 2 questions 	Mr. Máté Heisz Director of Global Affairs, SolarPower Europe Belgium Chair-elect of Global Solar Council
			Mr. Neil Spann CEO, Power Roll, United Kingdom
			Ms Mahua Acharya MD & CEO CESL, Ministry of Power, India
			Mr. Gaëtan Masson Managing Director Becquerel Institute Belgium
			Mr. Ujjwal Kanti Bhattacharya Director (Projects) NTPC Ltd, India
Dr. Christian Breyer, Professor Solar Economy, Lappeenranta-Lahti University of Technology, Finland			
v	12:20 – 12:30	Q & A Session and Way Forward	Dr. Philippe Malbranche Assistant Director General, ISA

Lunch: 12:30 – 14:00 hours (1 hour 30 minutes)

Technical Session – II

Panel Discussion on Global Solar Markets Update

Time: 14:00 – 15:30 hours (1 hour 30 minutes)

Session Chair: Ms. UWASE PATRICIE, Minister of State in charge of Energy, Ministry of Infrastructure, Republic of Rwanda

Moderator: Mr. Joshua Wycliffe, Chief Operations Officer, ISA

i	14:00 – 14:05	Special Address	Session Chair: Ms. UWASE PATRICIE, Minister of State in charge of Energy, Ministry of Infrastructure, Republic of Rwanda
ii	14:05 – 14:10	Introduction of the Panelist by the Moderator	Moderator: Mr. Joshua Wycliffe, Chief Operations Officer, ISA
iii	14:10 – 14:20	Presentation on World Solar Report on Market	ISA and KPMG
iv	14:20 – 15:10	Panel Discussion	Panelist

		<ul style="list-style-type: none"> • Questions to be asked to panelist by the Moderator • 8 minutes to each panelist for 2 questions 	<p>Mr. Raffaele Rossi Head of Market Intelligence, Solar Power Europe, Belgium</p> <p>Mr. Manish Karna, Head Business Development, Adani Green Energy</p> <p>Mr. Somesh Kumar Partner, E&Y</p> <p>Mr. Arnulf Jaeger Waldau Senior Expert at EU Joint Research Centre (JRC-Europe)</p> <p>Mr. Gaëtan Masson Managing Director Becquerel Institute Belgium</p> <p>Mr. Pranav Mehta, Chairman, National Solar Federation of India</p>
v	15:10 – 15:30	Q & A Session and Way Forward	ISA*

Technical Session – III

Panel Discussion on New Technologies in Solar Energy

Time: 14:00 – 15:30 hours (1 hour 30 minutes)

Session Chair and Moderator: Professor Juzer Vasi, IIT Bombay, India

i	14:00 – 14:05	Special Address	Dr. Vandana Kumar Additional Secretary, MNRE
ii	14:05 – 14:10	Introduction of the Panelist by the Moderator	Professor Juzer Vasi, IIT Bombay, India
iii	14:10 – 15:10	<ul style="list-style-type: none"> • Moderator to ask Questions to the panelist • 7 minutes to each panelist (8 panelist) for 2 questions 	Panelist
			Dr. William Tumas Associate Laboratory Director, Materials, Chemicals & Computational Science NREL, USA
			Dr. SSV Ramakumar Director (R&D) and Board Member, Indian Oil Corporation, India
			Mr. Jonas Moberg CEO, The Green Hydrogen Organization Geneva, Switzerland
			Mr. Máté Heisz Director of Global Affairs, SolarPower Europe Belgium Chair-elect of Global Solar Council
			Dr. Milind Kulkarni President

			PV Manufacturing Reliance New Energy, India
			Dr. Heinz Ossenbrink Band Gap Consult, Germany
			Mr. Anurag Agrawal Director, South Asia, SOURCE, India
			Mr. Manoj Gupta Vice President Renewable Energy Business-Asia, Fortum India Pvt Ltd, India
iv	15:10 – 15:30	Q & A Session and Way Forward	Professor Juzer Vasi, IIT Bombay, India

Break: 15:30 – 16:00 hours (30 minutes)

Technical Session – IV

Panel Discussion on Global Solar Investment Update

Time: 16:00 – 17:30 hours (1 hour 30 minutes)

Session Chair: Mr. JONE USAMATE, Hon'ble Minister and ISA Vice President for Asia & Pacific Region, Ministry of Infrastructure, Meteorological Services, Lands and Mineral Resources.

Moderator: Dr Philippe Malbranche, Assistant Director General, ISA

i	16:00 – 16:05	Special Address	Session Chair: Mr. JONE USAMATE, Hon'ble Minister and ISA Vice President for Asia & Pacific Region, Ministry of Infrastructure, Meteorological Services, Lands and Mineral Resources.
ii	16:05 – 16:10	Introduction of the Panelist by the Moderator	Moderator: Dr Philippe Malbranche, Assistant Director General, ISA
iii	16:10 – 16:20	Presentation on World Solar Report on Investment	ISA and KPMG
iv	16:20 – 17:10	Panel Discussion <ul style="list-style-type: none"> • Questions to be asked to panelists by the Moderator • 8 minutes to each panelist for 2 questions. 	<p>Panelist</p> <p>Ms. Sabine Cornieti Energy Specialist at World Bank Group France</p> <p>Mr Chintan N Shah Director (Technical), IREDA</p> <p>Mr Dushyant- Thakor Senior VP, Invest India & Senior Advisor, WAIPA</p> <p>Mr. Gagan Sidhu Director of the CEEW Centre for Energy Finance</p>

			Ms. Neha Kumar Head India Programme- Climate Bonds Initiative
v	17:10 – 17:30	Q & A Session and Way Forward	Moderator: Dr Philippe Malbranche, Assistant Director General, ISA

Technical Session – V

Panel Discussion on Technology Transfer & Absorption in Solar Energy

Time: 16:00 – 17:30 hours (1 hour 30 minutes)

Session Chair: CMD, NTPC Ltd, India

Moderator: Mr. Jiwan S Acharya

Principal Energy Specialist, South Asia Energy Division, Asian Development Bank, Philippines

i	16:00 – 16:05	Special Address	CMD, NTPC Ltd, India
ii	16:05 – 16:10	Introduction of the Panelist by the Moderator	Mr. Jiwan S Acharya Principal Energy Specialist, South Asia Energy Division, Asian Development Bank Philippines
iii	16:10 – 17:10	<ul style="list-style-type: none"> • Questions to be asked to panelists by the Moderator • 7 minutes (7 panelist) to each panelist for 2 questions. 	Panelist
			Dr. Rikiye Abe Chairman of DG Consortium CEO of DG Capital Group, Japan
			Mr. Scott Woodard Deputy Director, Bureau of Energy Resources, Office of Energy Transformation U.S. Department of State
			Mr. Mathieu Geze Director Asia, HDF Energy, Indonesia
			Mr. Are Gløersen Director Southeast Asia and Pacific, Oceansun, Singapore
			Ms. Belen Linares Innovation Director, Acciona, Spain
			Dr. Neeraj Gupta Senior Team Lead, New Battery Systems, Reliance, India
			Ms. Eva Vandest Group Head, Public Affairs, Amarenco, France
			Mr. Sandith Thandasherry CEO, Navalt Solar and Electric Boats Pvt. Limited, India
iv	17:10 – 17:30	Q & A Session and Way Forward	Mr. Jiwan S Acharya Principal Energy Specialist, South Asia Energy Division, Asian Development Bank Philippines

Tea Break: 17:30 – 18:00 hours (30 minutes)

Closing Plenary: 18:00 – 18:30 hours IST (30 minutes)

i	18:00 - 18:05	Opening Remarks	Dr. Ajay Mathur Director General, ISA
ii	18:05 - 18:10	Special Remarks	Mr. Hoe Yun Jeong Deputy Country Director, India Asian Development Bank
iii	18:10 - 18:25	Keynote Address	H.E Shri. Bhagwanth Khuba * Hon'ble Minister of State, New and Renewable Energy, Chemicals and Fertilizers
iv	18:25 - 18:30	Vote of Thanks	Mr. Jiwan S Acharya, Principal Energy Specialist South Asia Energy Division Asian Development Bank, Philippines

* To be Confirmed

**The panel may be amended, should unforeseen circumstances arise.