

SOLAR E-MOBILITY: CHARGING FOR CHANGE

April 27 (3 PM- 5 PM, IST) | Duration: 120 min

Agenda

Time	Session	Theme	Speaker
3 min	Inaugural	Welcome address	Dr. Ajay Mathur, DG, ISA
7 min	Context setting	Rationale for Solar-EV Integration	Mr. Jiwan S. Acharya, Principal Energy Specialist, South Asia Energy Division, ADB Dr. Philippe Malbranche, ADG, ISA
6 min	Solar E Mobility: Overall perspective		Dr. Winfried Damm Head, Indo- German Energy Programme, GIZ
30 min	Session 1 Solar integration at Battery swapping station	<ul style="list-style-type: none"> i. Operating Mechanisms: Solar access via open access and on-site installation <ul style="list-style-type: none"> ◆ Technical and regulatory aspects ii. Battery stack management iii. Business models 	<ul style="list-style-type: none"> i. Mr. Chetan Maini, Founder Sun Mobility ii. Mr. Sandeep Bangia Head- EV Division Tata Power iii. Mr. Alp Tilev Co-founder and CTO Ampersand Rawanda
3 min	Audience Intervention	Q&A	
30 min	Session 2 Panel Discussion Charging station: Operational & Design aspects	Discussions & Case studies related to <ul style="list-style-type: none"> i. Grid-connected without battery ii. Grid-connected with battery iii. Standalone PV integrated station 	<p>Session Chair: Mr. Reji Pillai, President, ISGF</p> <p>Speakers-</p> <ul style="list-style-type: none"> i. Mr. C. K. Sreenath, Dy. GM (Smart Grid, EV) BESCOM (Bangalore Utility) ii. Mr. Maxson Lewis M.D & Founder Magenta Power iii. Mr. Lakshmikantha K H, Director (Sales), Delta
3 min	Audience intervention	Q&A	
30 min	Session 3 Developing the Solar Charged EV Ecosystem	<ul style="list-style-type: none"> i. Operating Mechanism- Aspects related to <ul style="list-style-type: none"> ◆ Utilities and regulators ◆ Operators and developers ii. Business models (Industry perspective) 	<ul style="list-style-type: none"> 1. Eng. Birimumaso David, C.E.A, Ag. Assistant Commissioner for Energy Efficiency and Conservation Ministry of Energy and Mineral Development, Uganda 2. Dr. Anjuli Chandra, Member-Punjab State Electricity Regulatory Commission 3. Mr. Nishant Arya, Vice-Chairman, JBM Auto Ltd
3 min	Audience intervention	Q and A	
5 min	Closing session	Concluding remarks; Vote of thanks	Dr. Philippe Malbranche Dr. Megha Pushpendra