



Two-Days Training Programme

On

“Grid-connected Rooftop Solar PV Systems”

for

State Nodal Agencies, DISCOMs and State Electricity Regulatory Commissions

Venue: TERI University, Vasant Kunj, New Delhi

6th to 7th October, 2015

Agenda

Timing	Training Modules/Presentations
DAY – 1 (Tuesday, 6th October, 2015)	
9:30 – 10:00	Reporting at TERI University, Vasant Kunj, New Delhi <ul style="list-style-type: none"> Registration for Training Programme at Conference Hall
10:00 – 10:30	Inaugural Session <ul style="list-style-type: none"> Welcome Address: <i>Mr. Shirish Garud, Director, Energy Environment Technology Development Division, TERI</i> Special Address: <i>Mr. Amit Kumar, Dean (Distance and Short-term Education), Department of Energy and Environment, TERI University</i> Vote of Thanks: <i>Mr. Alekhya Datta, Associate Fellow, TERI</i>
10:30 – 10:45	Tea/Coffee
10:45 – 11:15*	<ul style="list-style-type: none"> Introduction to Rooftop Solar PV technologies and Challenges for large-scale deployment of Rooftop Solar PV systems in India: <i>Mr. Shirish Garud, Director, TERI</i>
*including 15 minutes Discussion.	
11:15 – 11:45*	<ul style="list-style-type: none"> State and Central Policy Initiatives in India for Rooftop Solar PV Systems: <i>Mr. Hiren C Borah, Scientist C, Ministry of New and Renewable Energy, Government of India</i>

11:45 – 13:00*	<ul style="list-style-type: none"> Guidelines for Grid-interconnection of Rooftop Solar PV systems: <i>Mr. Pankaj Batra, Chief Engineer (I/C), Central Electricity Authority, Government of India</i>
*including 20 minutes Discussion.	
13:00 – 14:00	Networking Lunch & TERI Films
14:00 – 15:00*	<ul style="list-style-type: none"> Metering arrangements and concept of “Net-Metering” and its implementation procedure for Rooftop Solar PV Systems: <i>Mr. Akshay Ahuja, India Smart Grid Forum</i>
*including 15 minutes Discussion.	
15:00 – 15:45*	Grid integration issues and challenges of Rooftop SPV systems at Utility (Distribution)-level: <i>Dr. Sukumar Mishra, Professor, Department of Electrical Engineering, Indian Institute of Technology, Delhi</i>
*including 10 minutes Discussion.	
15:45 – 16:00	High Tea/ Coffee
16:00 – 17:30	<p>Experience Sharing, and Case Studies:</p> <ul style="list-style-type: none"> <i>Mr. Sujay K Saha, Head of Group (Smart Grid), Tata Power Delhi Distribution Limited</i> <i>Mr. Manuj Singhal, Chief Electrical Engineer (Planning) , Delhi Metro Rail Corporation Limited</i> <i>Mr. Vipin Rohilla, Assistant Director (Energy Management), National Productivity Council, Ministry of Industry, Government of India</i> <i>Mr. Raghav Mittal, Director & CEO, SunAlpha Energy Pvt. Ltd.</i>
*including 20 minutes Discussion.	
Timing	Training Modules/Presentations
DAY – 2 (Wednesday, 7th October, 2015)	
10:00 – 11:00*	<ul style="list-style-type: none"> Standards for Grid-Connected Rooftop Solar PV Systems <i>Mr. Alekhya Datta, Associate Fellow, TERI</i> Monitoring mechanism of grid-connected Rooftop Solar PV power plants: <i>Mr. Alekhya Datta, Associate Fellow, TERI</i> Remote monitoring of the Rooftop Solar PV power plants: <i>Mr. Rakesh Kumar, Director (Power System), Solar Energy Corporation of India</i>
*including 15 minutes Discussion.	

11:00 – 11:15	Tea/Coffee
11:15 – 11:45*	<ul style="list-style-type: none"> • Business models for grid-connected Rooftop Solar PV systems: <i>Mr. Adwit Kashyap, Research Associate, TERI</i>
*including 15 minutes Discussion.	
11:45 – 12:45	<ul style="list-style-type: none"> • Technical & Regulatory Issues in the context of Grid-connected Rooftop Solar PV Systems: <i>Mr. K Ramanathan, Distinguished Fellow, TERI</i>
*including 15 minutes Discussion.	
12:45- 14:00	Lunch
14:00 – 15:30*	<p>Experience Sharing, and Case Studies:</p> <ul style="list-style-type: none"> • <i>Ms. Priyamvada Pandit, TSS Engineer, SMA Solar India Private Limited</i> • <i>Mr. A K Mittal, Director, Construction Management and Consultancy Consortium</i> • <i>Mr. Sanjay Kumar, Head-Sales, Jakson Engineers Limited</i>
15:30 – 15:45	High Tea/Coffee
*including 20 minutes Discussion.	
15:45 – 16:30	<p>Feedback, Valedictory Session & Certificate Distribution:</p> <ul style="list-style-type: none"> • <i>Mr. K Ramanathan, Distinguished Fellow, TERI</i> • <i>Mr. Amit Kumar, Dean (Distance and Short-term Education), Department of Energy and Environment, TERI University</i> • <i>Mr. Shirish Garud, Director, Energy Environment Technology Development Division, TERI</i>
16:30 – 17:30	Visit to TERI University (Solar Lighting Laboratory, and Rooftop Solar PV Power Plant)
End of Training Programme	

Updated as on 07.10.2015