

Workshop on Grid Connected Renewable Energy and Cogeneration/Independent Power

ITC Sonar Bangla Hotel

**Kolkata, India
April 10-12, 2008**

AGENDA

The purpose of the workshop is to promote policy and regulatory changes and encourage incentives to accelerate the development and interconnection of renewable energy and distributed generation/independent power projects into the Indian power system.

Wednesday, April 9

1700-1900

Pre-conference orientation meeting for speakers

Thursday, April 10

900-1030

Keynote Addresses

Moderator: John Hammond, Program Manager, USEA

“Welcome and Overview of Asia Pacific Partnership on Clean Development and Climate”

*Speaker: Aileen Nandi, Principal Commercial Officer
U.S. Consulate*

“Welcome and Overview of USAID Activities”

Speaker: S. Padmanaban, Senior Energy Advisor, USAID

“Status and Future of Grid Connected Renewable Energy and Cogeneration/Independent Power in West Bengal”

*Speaker: Secretary S.P. Gon Chaudhuri
West Bengal Renewable Energy Development Agency*

1030-1100

Tea Break sponsored by Solar Turbines

1110-1300

**The U.S. and Indian Experience: Policies, Incentives,
Financing and Projects**

Moderator: *S. Padmanaban, Senior Energy Advisor, USAID*

*Jaspal Deol, Manager Customer Operations
Sacramento Municipal Utility District*

*Steve Enyeart, Customer Service Engineering
Bonneville Power Administration*

*Arun Bhalla, Executive Vice President, Business Development
PTC India Ltd.*

1300-1400

Lunch

1400-1445

Panel on Key Issues on Interconnections to the Grid: Grid Reliability Requirements, Stability and Protection

Moderator: *Tricia Williams, Senior Program Coordinator, USEA*

U.S. Requirements

*Jaspal Deol, Manager Customer Operations
Sacramento Municipal Utility District*

*David Brown, Principal Distribution System Engineer
Sacramento Municipal Utility District*

*Steve Enyeart, Customer Service Engineering
Bonneville Power Administration*

West Bengal Interconnection Requirements

*Mriganka Majumdar, West Bengal State Electricity Distribution
Company Limited*

B.B. Chakrabarty, Vice President, System Operations, CESC

1600-1630

Tea Break sponsored by Solar Turbines

1630-1730

Panel on Key Issues on Interconnections to the Grid: Grid Reliability Requirements, Stability and Protection

Moderator: *Richard Brent, Director of Government Affairs,
Solar Turbines*

Trevor Rainbow, Business Development Manager, Capstone

Respondent: *Secretary S.P. Gon Chaudhuri, West Bengal
Renewable Energy Development Agency*

1800

Welcome Reception

Friday, April 11

0900-1030

**Regulation of Renewable Energy and Cogeneration/
Independent Power Projects**

Moderator: *John Hammond, USEA*

Richard Brent, Director of Government Affairs, Solar Turbines

*David Brown, Principal Distribution System Engineer, Sacramento
Municipal Utility District*

Respondent: *Member Prititosh Ray
West Bengal Electricity Regulatory Commission*

1030

Tea Break sponsored by Solar Turbines

1100-1215

Power Purchase Agreements and Project Financing

Moderator: *Tricia Williams, USEA*

*Key PPA Provisions: Sanjeev Agarwal, Director-Business
Development, AES India*

1215-1300

Lunch

1300-1400

**Panel on Renewable Energy and Cogeneration/Independent
Power Technologies and Projects**

Moderator: *Steve Enyeart, Bonneville Power Administration*

Wind Turbines: Dillip Guru, GE Wind

*Solar: Ramesh K N, General Manager Commercial Sales,
Orb Energy*

1400-1430

Tea Break sponsored by Solar Turbines

1430-1530

Panel on Technologies and Projects (Continued)

Gas Turbines and CHP: Rajesh Shah, Turbomach India

*Microturbines: Trevor Rainbow, Business Development Manager,
Capstone*

1530-1600

Discussion of Best Practices Handbook

Tricia Williams, Senior Program Coordinator, USEA

1600-1645 **Closing Remarks**

Saturday, April 12

1000 **Meet in hotel lobby**

1015 **Depart for site visit to Rabirashmi Solar Housing project at
Newtown, Kolkata**

1045 **Tour Rabirashmi Solar Housing Project**

1230 **Return to hotel**