

Greening the Grid (GTG) Webinar Series

GTG Webinar #4: Deploying Cost-Effective Battery Energy Storage Systems into the Indian Grid

Organized by
Renewable Integration and Sustainable Energy (RISE) Initiative
under
Greening the Grid (GTG) Program
A joint initiative of USAID and Ministry of Power

Date: May 12, 2020 (Tuesday)

Time: 7:00-8:30 PM (IST) / 9:30-11:00 AM EDT

Time (IST)	Sessions/Speakers
7:00 - 7:05	<p>Welcome Remarks <i>Monali Zeya Hazra, Regional Energy Manager and Clean Energy Specialist, Clean Energy and Environment Office (CLEEO), USAID/India</i></p>
7:05 - 7:10	<p>Opening Remarks <i>Michael Satin, Director - Clean Energy and Environment Office (CLEEO), USAID/India</i></p>
7:10 - 7:15	<p>Special Remarks <i>Aniruddha Kumar, Joint Secretary (Hydro), Ministry of Power, Government of India</i></p>
7:15 - 7:25	<p>Setting the Context “Value Levers of BESS in India and Battery Energy Storage System Pilot” <i>Shubhranshu Patnaik, Senior Advisor, USAID GTG-RISE Initiative and Partner at Deloitte India</i></p>
7:25 - 8:10	<p>Deploying Cost-Effective Grid Storage Systems <i>Sudipta Lahiri, Senior Grid Integration Advisor (SGIA) and Senior Consultant at DNV GL</i> <i>Swetha Meenakshi Sundaram, SGIA, USAID's GTG-RISE Initiative and Senior Consultant at DNV GL</i></p> <ul style="list-style-type: none"> • Cost Effective Design of Storage Projects • Markets and applications for return on investment • Balancing storage operations to optimize between revenue and state-of-health • Latest standards for storage system safety • Optimal strategies for negotiating battery system contracts
8:10 - 8:30	<p>Moderated Q&A <i>Shubhranshu Patnaik, Senior Advisor, USAID GTG-RISE Initiative and Partner at Deloitte India</i></p>