

# Unlocking India's Renewable Energy Potential: Policy, Technology, and Investment

 **19-20 JUNE 2025**

 **Bangalore International  
Exhibition Centre**

 **10:00-6:00  
AM PM**

"As India accelerates its transition to a sustainable energy future, the renewable energy sector stands at the forefront of this transformation. The conference "Unlocking India's Renewable Energy Potential: Policy, Technology, and Investment" aims to bring together industry leaders, policymakers, and experts to discuss the latest developments, opportunities, and challenges in India's renewable energy landscape.

In this Two day power packed conference, we will explore the policy frameworks driving growth, cutting-edge technologies shaping the industry, and investment opportunities that can propel India towards its ambitious renewable energy targets.

**IGE** | 5TH EDITION **INDIA GREEN  
ENERGY EXPO**

**JOINTLY ORGANIZED BY**



Karnataka Renewable Energy  
Systems Manufacturers Association



**MEDIA DAY  
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## Why Attend?

- **Stay updated on policy developments:** Understand the latest regulatory frameworks and government initiatives driving India's renewable energy sector.
- **Network with industry leaders:** Connect with key stakeholders, including policymakers, investors, technology providers, and project developers.
- **Explore investment opportunities:** Identify potential investment avenues and learn about successful project financing models.
- **Discover cutting-edge technologies:** Showcase innovative solutions and stay ahead of the curve in renewable energy technologies.
- **Learn from expert insights:** Gain valuable knowledge from industry thought leaders and experts on the latest trends and challenges.
- **Showcase your solutions:** Take advantage of the platform to promote your products, services, and projects.
- **Shape India's renewable energy future:** Contribute to discussions and decisions that will shape the industry's growth and development.

## Who Should Attend?

- Renewable energy industry professionals
- Policymakers and government officials
- Investors and financiers
- Technology providers and innovators
- Sustainability and energy transition leaders
- Researchers and academics
- Project developers and EPC contractors
- Energy storage and grid management experts

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*This conference would provide a platform for knowledge sharing, networking, and collaboration among stakeholders driving India's renewable energy growth.*

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# AGENDA

## DAY 1 (19.06.2025)

Timings	Topic
10.00 AM – 12.00 PM	Inaugural Session
12:30 PM – 1.30 PM	<b>Session -1 : Panel Discussions</b> "Grid of the Future: Building a Flexible, Resilient, and Digital Power Network" How utilities can evolve with smart grids, digital twin technology, AI forecasting, and DER integration.
01:30 AM - 02:30 PM	<b>Lunch Break</b>
02:30 AM - 03:15 PM	<b>Session -2 : Panel Discussion</b> "Storage is the New Solar: Accelerating Energy Storage Deployment in India" Exploring the role of BESS, pumped hydro, and thermal storage in stabilizing renewable grids.
03:15 PM - 04:00 PM	<b>Session -3 : Panel Discussion</b> "Renewables at Scale: Challenges and Opportunities in Utility-Scale Projects" Addressing land, transmission, financing, and permitting hurdles while scaling solar, wind, and hybrid RE projects.
04:00 PM - 04:15 PM	<b>Coffee Break</b>
04:15 PM - 05:00 PM	<b>Session -4 : Panel Discussion</b> "Clean Energy for Urban India: Role of Rooftop Solar, EVs, and Smart Buildings" Panel on urban decarbonization and the integration of distributed energy systems.
05:00 AM - 05:45 AM	<b>Session -5 , Panel Discussion</b> "Innovating for Net Zero: Startups Leading the Renewable Energy Revolution" A showcase discussion featuring cleantech startups in energy efficiency, storage, AI, and new business models.



# AGENDA

## DAY 2 (20.06.2025)

Timings	Topic
10.00 AM – 10.45 AM	<b>Session -6 : Panel Discussions</b> "Renewable Energy for Rural India: Microgrids, Agri-Solar & Empowerment" Focusing on decentralized energy solutions for agriculture, villages, and underserved communities.
10.45 AM – 11.30 AM	<b>Session -7 : Panel Discussion</b> "Round-the-Clock Power: Can RTC RE Contracts Shape the Future of India's Energy Mix?" Examining business models, policy support, and pricing mechanisms for 24/7 clean energy.
11:30 AM – 11:45 AM	<b>Coffee Break</b>
11:45 AM - 01:30 PM	<b>Session -8 : Product presentation by Sponsors</b> 1. Rahul : GGE power 2. Arciplug – waste energy 3.
01:30 PM - 02:30 PM	<b>Lunch Break</b>
03:00 PM - 05:00 PM	<b>Award Ceremony – Green Achievers awards for</b> 1. PV Manufacturer of south India 2. Solar Inverter Manufacturer of South India 3. EPC company of south India 4. Roof Integrator of South India 5. Startup of south India

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*Join us for insightful discussions, networking opportunities,  
and a shared commitment to a greener, more sustainable future for India.*

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For sponsorship opportunities contact: +91 93414 73494