

A NATIONAL ROUNDTABLE



BEYOND PILOTS

Upscaling Distributed Clean Energy in India

Why This Roundtable?

- ▶ Share best practices and innovations in DRE deployment — improving scalability, bankability, risk mitigation, and livelihood outcomes.
- ▶ Review national and state policy updates, identify regulatory gaps, and explore models for DRE market integration and feed-in tariffs.
- ▶ Examine financing strategies — blended finance, PPPs, pay-as-you-go— and business models to overcome investment barriers.
- ▶ Explore community-driven approaches such as Village Energy Committees and local entrepreneurship to ensure long-term sustainability.

June 3–5, 2026 | AAETI, Nimli, Rajasthan

Why DRE Matters

- **Last-Mile Energy Access**
Significant unelectrified and under-served populations remain; 24/7 reliable power is still elusive in many rural areas.
- **Low Per-Capita Consumption**
Rural India's energy demand is rising — DRE offers affordable, proximate solutions at the point of consumption.
- **Decarbonising Agriculture**
Solar-based irrigation and agro-processing can reduce reliance on diesel and grid power, cutting emissions.
- **Livelihood & Social Impact**
Clean energy access drives better outcomes in health, education, women's empowerment, and rural economies.

Key Central Schemes for DRE

- **PM-KUSUM**
Supports solar pump installation and grid-connected solar for farmers; reduces diesel dependence and enables income through power sale to DISCOMs.
- **PM-JANMAN**
Solar-powered services supporting remote tribal communities through reliable clean energy.
- **PM-VIKAS**
Solar energy enables sustainable livelihoods, skills, and community development initiatives.
- **PM-AAGY**
Decentralized solar infrastructure improving energy access and livelihoods in tribal villages.
- **PM-JVK**
Decentralized solar systems strengthen infrastructure, services, and economic opportunities locally.
- **Model solar Village**
Scalable framework combining solar energy, livelihoods, and local governance.

Workshop Agenda — Key Thematic Areas



June 3–5, 2026 | AAETI, Nimli, Rajasthan | 7 Sessions across 3 Days

Day 1

Setting the Context

Policy progress, state realities, challenges & opportunities across the DRE ecosystem

Scaling Mini-Grids

Typologies, deployment models, design challenges & electrification gaps

DRE Finance

Bankability, tariff structures, demand creation & financing models

Day 2

Solar in Agriculture

PM-KUSUM in practice, agrivoltaics, land-use, finance & adoption pathways

Strengthening State Systems

Institutional frameworks, inter-agency coordination & capacity building

Day 3

Model Solar Villages

Integration strategies, community ownership models & impact assessment

From Dialogue to Action

Consensus building, next steps & stakeholder support pathways

CSE

Our Publication and Webinars



CSE

Trainings at AAETI



We look forward to a productive dialogue — moving from pilots to scale.



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Thank You!



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