

Roundtable: Inter-state Focused Group
February 5, 2020 * New Delhi

On February 5, 2020 Washington, DC based Center for Strategic and International Studies hosted a closed door roundtable with a state focused group in New Delhi. The event was one of the many energy access partnership dialogues under the project “Saubhagya Partnership”, supported by Good Energies Foundation. The roundtable featured high-level participation from the states of Assam, Chattisgarh, Madhya Pradesh and Telangana, including a range of potential partners such as CSOs, impact investors, bilateral and research groups. It provided a forum through which the participants discussed main issues, both policy and governance-based, affecting the sustainability of energy access in their respective states. Further, key investment opportunities and policy changes were considered that are listed as under:

State	Energy Access Priorities	Investment Opportunities	Areas of Policy Change	Areas of Collaboration
Assam	<ol style="list-style-type: none"> 1. Reliability of power. 2. Access to clean water. 3. Prioritizing small and medium sized enterprises (kWh and not MWh). 	<ol style="list-style-type: none"> 1. Supply and procurement of solar-powered water purifier. 2. Design and implement roll-out of solar-powered cooking solutions. 3. Supply and procurement of microhydro-solar hybrid technologies. 4. Deployment of solar powered charging station for growing e-Riksha fleet. 5. Off-grid energy solutions for SMEs. 	-	<ol style="list-style-type: none"> 1. Building capacity to maintain new grid infrastructure. 2. Identification of automated grid management systems.
Chhattisgarh	<ol style="list-style-type: none"> 1. Improving health care and agriculture service through increasing reliability of grid. 2. Minimizing post-harvest losses that currently average 35 percent. 	Supply and procurement of affordable solar-powered products such as: <ul style="list-style-type: none"> o Maternity Kits o Refrigerators o Cold Storage o Milk Chillers o Dryers. 	-	Accessible and affordable financing and payment methods for solar induction cookstoves.
Madhya Pradesh	<ol style="list-style-type: none"> 1. Improving demand among new connections. 2. Reliability of supply. 	<ol style="list-style-type: none"> 1. Design and roll-out of energy efficient appliances among domestic connections. 2. Technologies that accelerate integration of RE into the grid. 3. PPP through distribution franchisee. 	<ol style="list-style-type: none"> 1. Policy interventions that allow for interconnection of mini-grids with the main grid. 2. Policy and regulatory intervention that enables roll out of DR/DSM programs. 	<ol style="list-style-type: none"> 1. Tools and techniques for supply and demand forecasting. 2. Capacity building on grid management and integration of emerging technologies such as storage and DRE.

				<p>3. 5-year road map for grid transformation that achieves phase-wise reduction of AT&C losses and improves quality of supply.</p> <p>4. Accessible and affordable financing and payment methods for domestic consumers.</p>
Telangana	Making the existing grid more efficient.	<p>1.Automation of O&M.</p> <p>2.Service suppliers for optimal O&M of solar powered pumps.</p> <p>3.PPP through distribution franchisee.</p> <p>4.Digitization of grid transactions.</p>	<p>1.Designing policy and regulations that enable multiple revenue streams, such as carbon credits, thus making investment in energy technologies viable.</p> <p>2. Making Demand Side Management/Demand Response programs of DISCOM carbon market compliant.</p>	Exchange of best practices on grid management and optimization for renewables.