

Development Partners' Meet

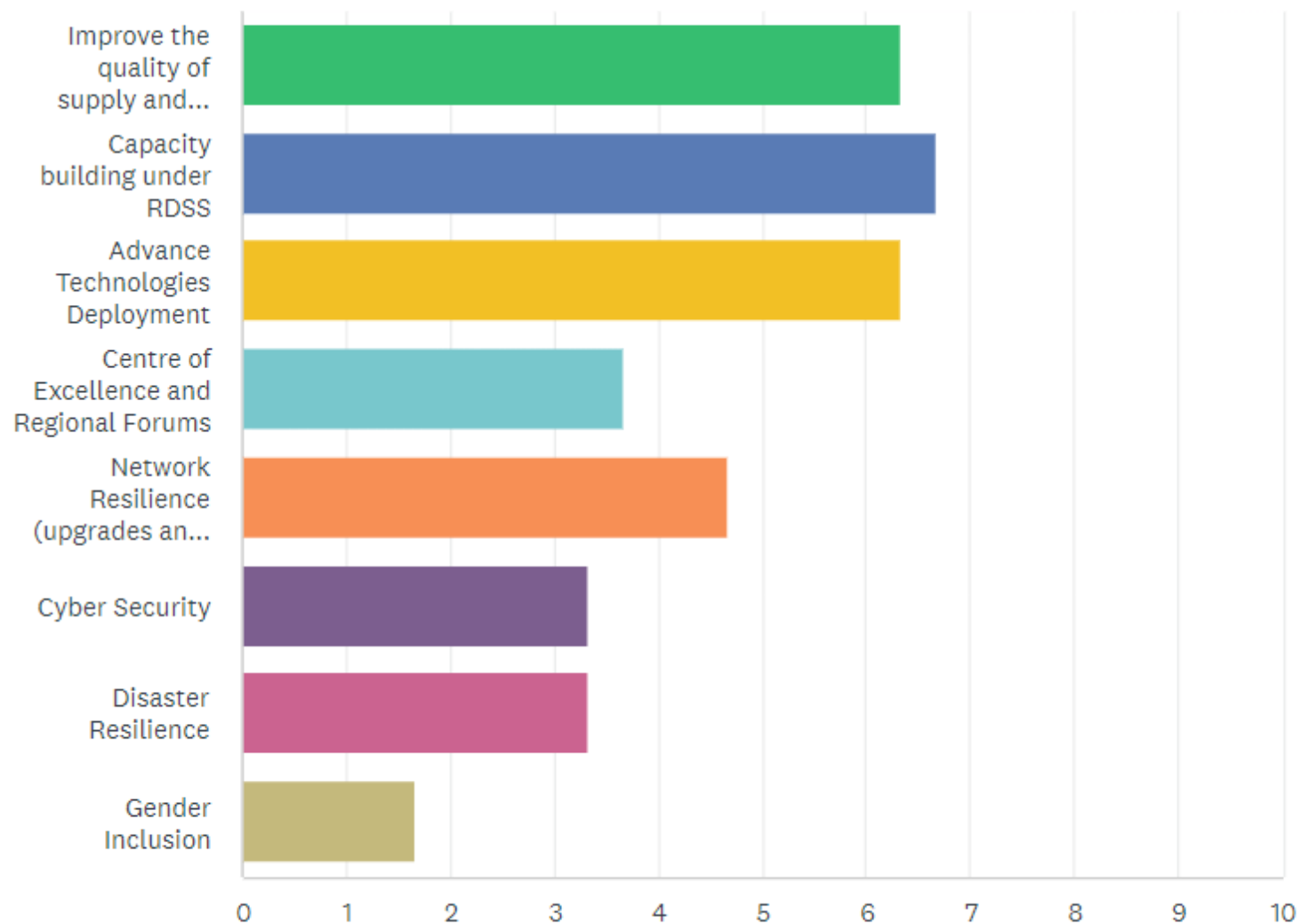
Outputs - **Electricity Distribution Working
Group**

May 28, 2024



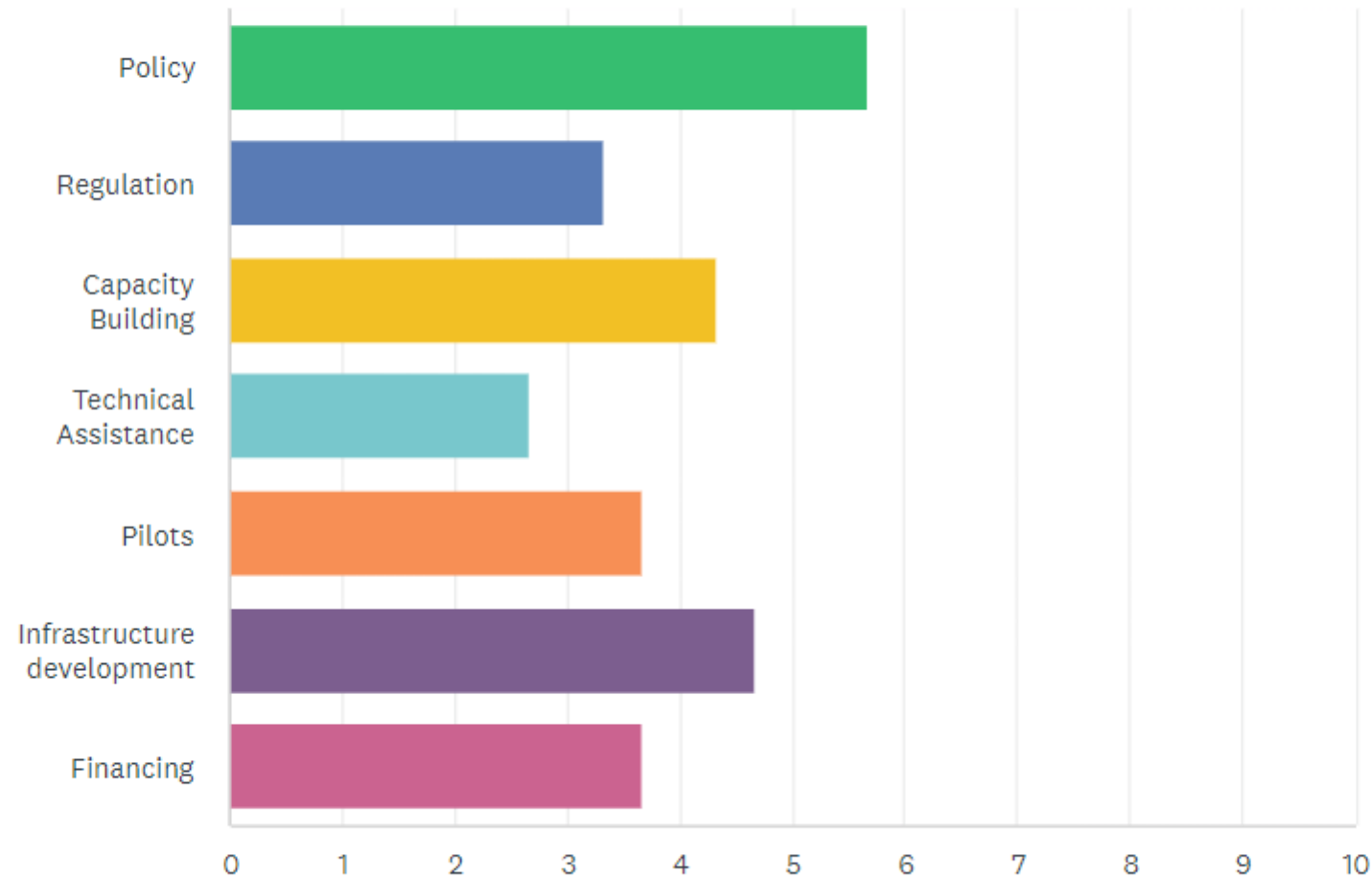
Rank the following sub-themes in order of priority for the working group to focus on (rank 1 is the highest and rank 8 is the lowest):

Answered: 3 Skipped: 0



Rank the following interventions in order of priority that this working group should focus their efforts upon (rank 1 is the highest and rank 7 is the lowest).

Answered: 3 Skipped: 0



Working Groups and Identified Sub-themes

Renewable Energy	Electricity Distribution	Net Zero & Energy Efficiency	Green Hydrogen & E-Mobility	Financing Mechanism	Just Transition	Cross Border Electricity Trade
<ol style="list-style-type: none"> 1. Energy Planning 2. Grid Integration of Renewables including Storage 3. Innovative Solar Applications 4. Energy Access, and 5. Agri PV 6. Offshore wind 7. Bio-Energy 8. Partnership with IESA 9. RE RTC 10. Disaster resilience 11. Gender Inclusion 	<ol style="list-style-type: none"> 1. Improve quality of supply and consumer services 2. Capacity building under RDSS 3. Advance technologies deployment 4. Center of Excellence and Regional Forums 5. Network Resilience (upgrades and strengthening) 6. Cyber security 7. Disaster Resilience 8. Gender Inclusion 	<ol style="list-style-type: none"> 1. Cooling, Building, Industrial Efficiency/ Decarbonization 2. Financing Mechanism 3. Strengthening ECBC 4. Green Public Procurement 5. Energy Efficiency in public installation 6. Regional platform 7. Low carbon construction 8. Super efficient appliances 9. Gender Inclusion 	<p>E-mobility :</p> <ol style="list-style-type: none"> 1. Innovative Business models 2. PPP 3. Impact Assessment 4. Capital Raise 5. Battery 6. Charging infrastructure 7. Circular economy 8. Emerging technology and applications 9. Capacity Building <p>Green Hydrogen:</p> <ol style="list-style-type: none"> 1. Hub identification and development 2. Pilot and pre-feasibility studies 3. Policy & Regulatory Support 4. Skill Development 	<ol style="list-style-type: none"> 1. Financing structure 2. Set-up funds 3. PPP 4. ESG Frameworks 5. Tap and Flow of fund 6. Capacity building on Financial Institutions 7. Project identification and transaction advisory 8. Social capital raise 9. Guarantee Structure and Risk Management 	<ol style="list-style-type: none"> 1. People centric climate action 2. Solutions to enhance social, economic, and environmental equality 3. Policy framework for social dialogues 4. Financing and Investment frameworks 5. Best practices sharing and technical exchange between countries and regions 	<ol style="list-style-type: none"> 1. Tri-lateral trade 2. Power Markets 3. Institutionalizing facilitating forums/networks 4. Strengthening Regional Institutions 5. Transmission interconnections 6. Investments for regional projects 7. Stakeholder engagement 8. Climate Resilience 9. Clean renewable energy trade

Output I – Priority Areas of Electricity Distribution Working Group

(Agenda Point No. 4)

S. No.	Sub-themes	Areas Prioritized*	Interventions, if discussed
1	Improve quality of supply and consumer services	Yes	Smart distribution Solarization of feeders
2	Capacity building under RDSS	Yes	
3	Advance technologies deployment	Yes	Energy portfolio management + advanced technologies pilots
4	Center of Excellence and Regional Forums		
5	Network Resilience (upgrades and strengthening)	Yes	Solarization of feeders
6	Cyber security	Yes	CPAT+ VA/PT for utilities
7	Disaster Resilience		
8	Gender Inclusion		

Output 2 – Suggestions for Addition/ deletion of Members

(Agenda Point No. 3)

Group Coordinator- World Bank				
S. No.	Name of Organizations/	Name	Email ID	Contact Details
1	World Bank (Coordinator)	Sandeep Goel Rohit Mittal (not available on May 28)	sgoel8@worldbank.org rmittal@worldbank.org	
2	GIZ	Prashant Chaudhary	prashant.choudhary@giz.de	90071 11282
3	European Investment Bank			
4	ADB	Samrat Ray	sray@adb.org	7702520404
5	IFC			
6	USAID	Ajay Rawat	arawat@sarep-southasia.org	7290953283
7	JICA	Kunro Hino	Hino.Kunro@jica.go.jp	9650296945
8	KfW	UNAVAILABLE		

Output 3 – Next meeting of Working Group

(Agenda Point No. 5)

Venue: World Bank (hybrid)

Date: September 6, 2024

Time: 1000-1200 Hrs

Output 4 – Potential synergies and common areas of collaboration

(Agenda Point No. 6 & 7)

1. Smart distribution
2. Power Portfolio Optimization for Discoms
3. Cybersecurity
4. Advanced technology pilots
5. Capacity building under RDSS
6. Share learnings from the work done for solarization of agriculture supply through common platform (Orissa – WB, Haryana – USAID SAREP, MNRE – GIZ, Karnataka - SAREP)
7. Leverage the WG curated and led by IISD & CEEW that include Prayas, WB, GIZ, CEEW on the point (6).



Thank You