Development Partners' Meet

Outputs – e-Mobility and Green Hydrogen Working Group

May 28, 2024



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
 Energy Planning Grid Integration of Renewables including Storage Innovative Solar Applications Energy Access, and Agri PV Offshore wind Bio-Energy Partnership with IESA RE RTC Disaster resilience Gender Inclusion 	 Improve quality of supply and consumer services Capacity building under RDSS Advance technologies deployment Center of Excellence and Regional Forums Network Resilience (upgrades and strengthening) Cyber security Disaster Resilience Gender Inclusion 	 Cooling, Building, Industrial Efficiency/ Decarbonization Financing Mechanism Strengthening ECBC Green Public Procurement Energy Efficiency in public installation Regional platform Low carbon construction Super efficient appliances Gender Inclusion 	E-mobility: I. 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 Green Hydrogen: I. Hub identification and development 2. Pilot and prefeasibility studies 3. Policy & Regulatory Support 4. Skill Development	 Financing structure Set-up funds PPP ESG Frameworks Tap and Flow of fund Capacity building on Financial Institutions Project identification and transaction advisory Social capital raise Guarantee Structure and Risk Management 	 People centric climate action Solutions to enhance social, economic, and environmental equality Policy framework for social dialogues Financing and Investment frameworks Best practices sharing and technical exchange between countries and regions 	 Tri-lateral trade Power Markets Institutionalizing facilitating forums/networks Strengthening Regional Institutions Transmission interconnections Investments for regional projects Stakeholder engagement Climate Resilience Clean renewable energy trade

Output I – Priority Areas of Electric Mobility

(Agenda Point No. 4)

S. No.	Sub-themes	Areas Prioritized*	Interventions, if discussed
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		

^{*} Mark a tick ($\sqrt{\ }$) sign on shortlisted areas. New Sub-themes can also be added.

Output I – Priority Areas of Green Hydrogen

(Agenda Point No. 4)

S. No.	Sub-themes	Areas Prioritized*	Interventions, if discussed
I	Hub identification and development		
2	Pilot and pre-feasibility studies		
3	Policy & Regulatory Support		
4	Skill Development		

^{*} Mark a tick ($\sqrt{\ }$) sign on shortlisted areas. New Sub-themes can also be added.

Output 2 – Suggestions for Addition/ deletion of Members

(Agenda Point No. 3)

S. No.	WG Members – Organization Name	Representative Name
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2		
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Output 3 – Next meeting of Working Group

(Agenda Point No. 5)

Venue

Date

Time

Output 4 - Potential synergies and common areas of collaboration

(Agenda Point No. 6 & 7)



Thank You