



# Concept and Agenda Opportunities for Scaling Up Rooftop Solar in Bangladesh

High Level Study Dissemination Event
Organized by the Team Europe Initiative on the Green Energy Transition
The Westin, Dhaka, 10 March 2024

### Objectives of the event

This high-level event, bringing together public and private partners in the green energy sector in Bangladesh, will disseminate the preliminary results of the EU funded study: *Barriers and Opportunities for Scaling Up Rooftop Solar in Bangladesh*, followed by a panel discussion on the findings, recommendations and possible ways forward.

The event will in particular look into Bangladesh's Net Metering scheme, which aims to promote the expansion of primarily solar PV based renewable electricity in Bangladesh by encouraging prosumers (consumers and producers) to install solar PV systems on their premises or rooftops. The electricity generated through this can be used for self-consumption at a rate more affordable than the grid tariff rates, while any surplus electricity can be sold back to the grid.

The market for solar PV rooftop in Bangladesh however remains largely untapped. The study looked into the reasons for the relatively low figures and how Rooftop Solar PV can be scaled up in Bangladesh. The goal of the event is to have an in depth discussion on the identified barriers and the potential solutions, as well as to explore options for increased collaborating towards a greener Bangladesh during and after graduation from LDC.

The event is part of the activities under Team Europe Initiative Green Energy Transition.

#### **Background**

The Team Europe Initiative Green Energy Transition (TEI GET) aims at working together with Bangladesh on its green energy transition to ensure affordable, secure and clean energy while reducing greenhouse gas emissions. If focuses on enhanced energy efficiency, deployment of renewable energy, (smart) grid integration and an enabling regulatory framework. TEI GET is cochaired by the EU Delegation and Germany and includes Denmark, France, Germany, Italy, Netherlands, Spain, Sweden, the European Investment Bank (EIB), Norway and Switzerland.

TEI GET is based on four objectives: 1. Politics and society are aware of and support the importance of a low carbon development; 2. An effective market for sustainable energy is in place, which sets the right incentives for the best technology at the right place; 3. The grid infrastructure is continuously optimized and, where necessary, expanded to integrate the growing share of RE; 4. Energy efficiency is enhanced in generation, distribution and consumption.





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## Agenda

Time	Discussion Point	Speaker
Morning session - Renewable Energy and its potential		
09:30-10:00	Registration	
10:00-10:05	Opening and launch of TEI GET video	Ishrat Shabnam Programme Manager - Private Sector, Green Energy Transition and Social Protection Delegation of the European Union to Bangladesh
10:05-10:10	Welcome remarks	Michal Krejza Head of Development Cooperation Minister Counsellor Delegation of the European Union to Bangladesh
10:10-10:15	Remarks from TEI Co- Chair	Mr. Florian Hoellen Head of Cooperation, German Embassy
10:15-10:45	Presentation of preliminary results of the study: Opportunities for Scaling Up Rooftop Solar in Bangladesh	Professor Shahriar Ahmed Chowdhury, CEA Director, Centre for Energy Research, United International University (UIU), Bangladesh
10:45-11:00	Tea/coffee Break and networking	
11:00-11:10	Interactive Session	Ishrat Shabnam Delegation of the European Union to Bangladesh
11:10-12:10	Panel discussion: barriers, opportunities, investment and success stories	<ul> <li>Facilitation:         <ul> <li>Dr. Md. Ziaur Rahman Khan</li> <li>Professor, Department of Electrical and Electronics Engineering, BUET</li> </ul> </li> <li>Panel Members:         <ul> <li>Mr. Alamgir Morshed</li> <li>Executive Director and CEO, Infrastructure Development Company Limited (IDCOL)</li> <li>Ms. Naznin Akhter</li> <li>Director, SOLARIC</li> <li>Women Leader of the Year, 2023</li> <li>Khondaker Golam Moazzem</li> </ul> </li> </ul>



## **#TEAMEUROPE**

		Economist and Director, Research, Centre for Policy Dialogue(CPD)  Mr. Faisal Rabbi Stakeholder Engagement and Public Affairs Manager, H&M Group  Mr. Asif Moyeen CEO and Managing Director, Fareast Knitting and Dyeing Industry  Mr. Nuher Latif Khan Managing Director, Joules Power and Director, Dhaka Chamber of Commerce and Industry
12:10-12:30	Q&A Session	Ishrat Shabnam Delegation of the European Union to Bangladesh
12:30-12.35	Speech by Special Guest	Ms. Munira Sultana Chairperson, Sustainable and Renewable Energy Development Authority (SREDA)
12:35-12:45	Speech by Chief Guest	Mr. Habibur Rahman, BPAA Senior Secretary, Power Division, Ministry of Power, Energy and Mineral Resources
12:45-12:55	Speech by the Charge D' Affairs	H.E. Mr. Bernd Spanier Charge D´ Affairs Delegation of the European Union to Bangladesh
12:55 - 1:00	Closing Remarks	Ishrat Shabnam Delegation of the European Union to Bangladesh
1:00-2:00	Lunch	

### **Contacts**

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