Supplying energy solutions to the UN

This workshop will highlight the procurement opportunities within the energy sector

Date
November 15, 2023

Time (CET)
[TBD]

Location
Room [TBD]
UN City
Marmorvej 51
2100 Copenhagen

**Workshop Description**

The year 2023 is the halfway mark for the Sustainable Development Goals (SDGs) SDG7, Affordable and Clean Energy, encompasses the goal of ensuring equal access to affordable, reliable and sustainable energy for all. We are however, not on track to meet this goal, especially for displaced populations. Currently, there are over 102 million forcibly displaced people worldwide, the vast majority of whom do not have access to sustainable energy. 94% of displaced people in camps do not have access to sustainable electricity and 81% do not have access to modern cooking solutions (GPA 2022). How is the UN working to address this, and what is the role of the private sector?

In this workshop, experts from the UN will present current needs and challenges to achieve SDG7. We will discuss developments both when it comes to new technology – what are the latest developments within renewable energy, and what solutions are UN organizations procuring?, and when it comes to the diversification of business models for energy access – when does the UN choose to procure energy solutions and when is a power purchase agreement better? What are the opportunities within carbon credits and how are the UN organisations leveraging this? What does blended finance mean for energy access and how can private companies adapt to new business realities? The workshop will consist of short presentations from UN organisations and Nordic companies, as well as group discussions and a facilitated dialogue that will enable participants to engage with each other to find common solutions and opportunities.

The workshop aims to provide participants with an understanding of the prospects and opportunities available for companies interested in becoming a supplier to the UN within the energy sector. It will offer valuable insights into the UN's energy procurement requirements, processes, and priorities, equipping participants with the knowledge and tools necessary to navigate the procurement landscape effectively.

Finally, it will facilitate networking and knowledge sharing among participants, encouraging collaboration and partnership opportunities.
Program

(10 min)  Introduction to procurement within the energy sector
Welcome by Innovation Norway and Jakob Øster from Last Mile Climate

Introduction to UN procurement within the energy sector
- What kind of technology is sought?
- What kind of business models are used: Developments within energy procurement in the UN

(20 min)  Presentations from UN agencies and private sector companies
Short presentations from each agency and a company.

(30 min)  Facilitated discussion
- What is the latest technology available to/ used in the UN?
- What are the best business models for access to energy in humanitarian response, and what does this mean for the energy companies in the sector?

(20 min)  Breakout groups to discuss and propose solutions to specific challenges
- Carbon credits
- Power purchase agreements – procurement vs. partnerships, de-risking energy service contracts
- Blended finance and what it means for humanitarian-private partnerships/ procurement
- What are the latest technology developments and how are they implemented?

(10 min)  Sharing and feedback from breakout groups