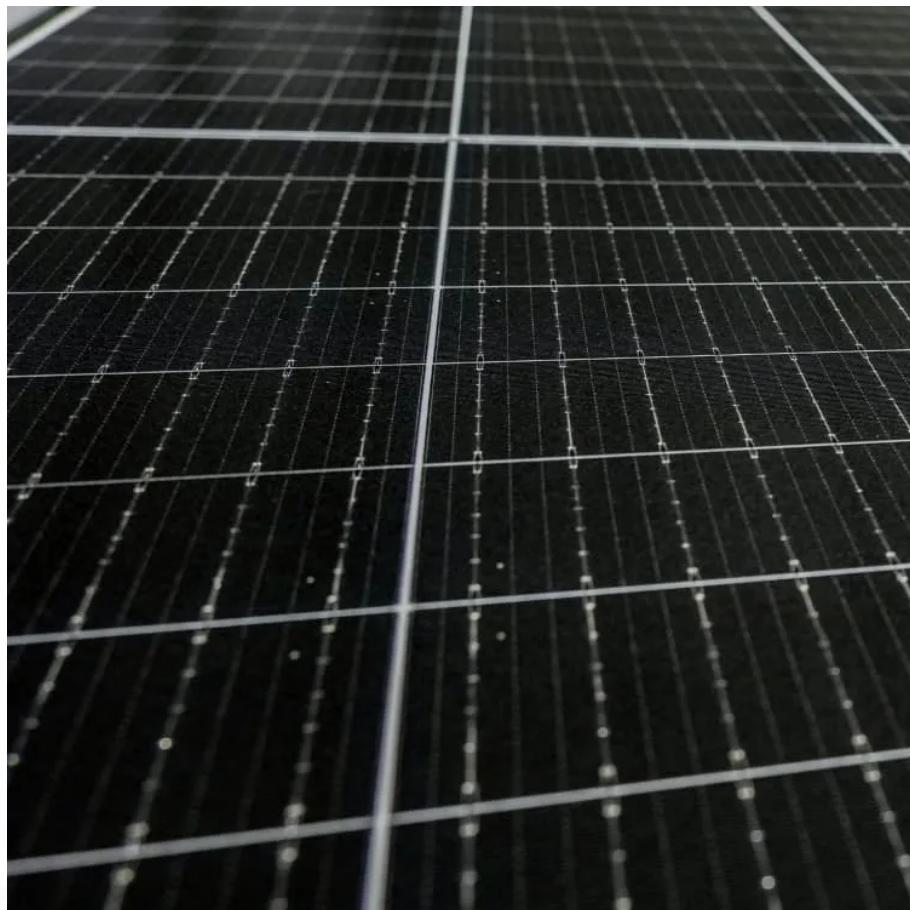




BUHLE POWER

Lebanon energy storage metering device





Overview

What metering system is used in Lebanon EDL?

electricity of Lebanon EDL and the diesel generator. The Arduino Mega is used as a microcontroller unit (MCU) platform for the metering. The Arduino platform was adopted because it is open-source.

What is IoT technology in energy smart metering?

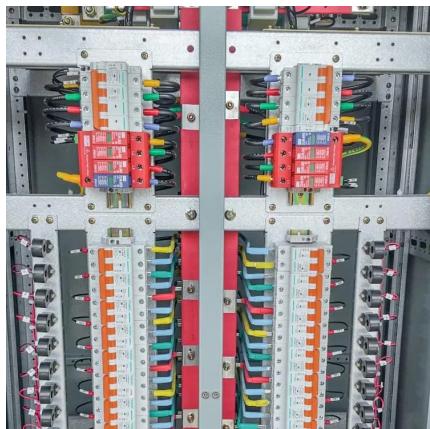
LoRaWAN IoT Technology for Energy Smart Metering Case Study Lebanon. Key Engineering Materials, Trans Tech Abstract- Internet of things (IoT) technology is based on connecting each real object to the internet. Every single object is uniquely recognized and reachable over the network.

What is Lora metering?

LoRa is the Physical Layer of the North America, and 433 MHz in Asia). It is a low-cost technology that can be used for the Gateway. It provides a bidirectional wireless communication that is essential for implementing the metering infrastructure (AMR) in a Smart Grid.



Lebanon energy storage metering device

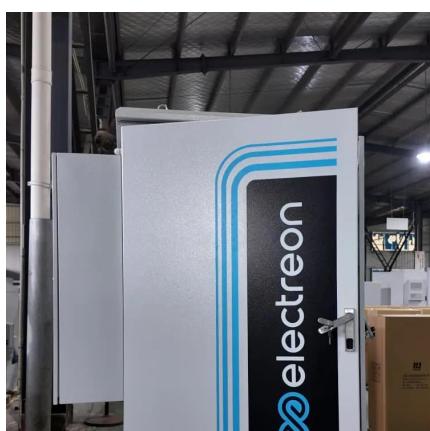


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