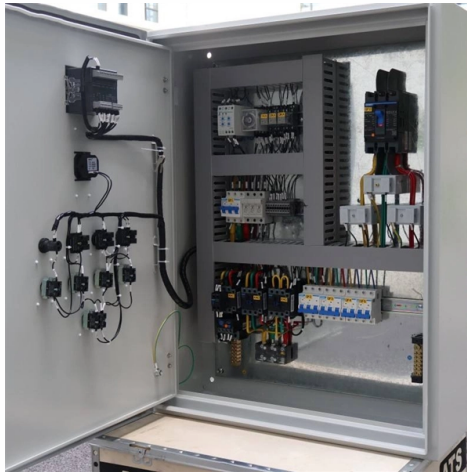


Application of Blockchain in the Energy Internet



Overview

Therefore, this study explores the application of blockchain in the energy sector. Findings: Blockchain technology can facilitate secure and transparent record-keeping and transactions and thus scalability, interoperability, regulation, and adoption. However, as a result, there are numerous sustainable energy forms and participants, the system is extremely complex, and some key issues are difficult to overcome, such as the control and management of. Blockchain offers solutions to long-standing inefficiencies in traditional energy systems. This is the first of a series of reports that will be published addressing selected topics in. Abstract—The Indian economy and moreover the Indian energy sector is at the doorstep of revolution in the way energy is being transmitted. The process has begun to change the conventional system of transmission to more agile and smart system depended on advanced technology. Due to increase in the. Abstract—As our fossil fuel reserves are rapidly depleting, there has been an increased focus to explore the utility of renewable energy (e., solar energy and wind energy) in replacing fossil fuel.



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