



News and analysis about the demand of energy & grid management supply, grid modernisation and smart grid upgrades, distributed energy resources and storage. Smart Energy International is the leading ???



In Smart Grid, energy management is regarded as a core part to improve the renewable energy consumption and energy efficiency. In a strict peer-review process supported by reputed international experts from the domain, high ???



Still, both smart grid approaches lead to the same goals, which are: (i) the grid's ability to make decisions on its own; (ii) communication between the grid's parts and actors; (iii) ???



2 ? VPPs work by integrating decentralised energy resources and small-scale renewables (including solar panels, electric vehicles and smart thermostats) into a consolidated unit of power that is large enough to offer the grid operators ???