

Owing to the benefits of resilience and flexibility, the distributed energy storage plays an important role in the demand-response of the modern power grids. In this paper, two typical resilient ...

Demand-side management, together with the integration of distributed energy storage have an essential role in the process of improving the efficiency and reliability of the power grid. In this ...

An individual distributed ESS is smaller than an aggregated ESS, because it only handles a single (or a small group) renewable generation unit. Similar to aggregated ESSs, the major function ...

