

Title: Microgrid related datasets

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We compiled, quality controlled, and released publicly a comprehensive power dataset of parts of the University of California, San Diego microgrid.

These data are intended to be used by researchers and other professionals working in power and energy related areas and requiring data for design, development, test, and validation purposes.

This dataset includes power data collected from Mesa Del Sol microgrid located in Albuquerque, New Mexico. It contains measurements of voltage, current, power, and energy for microgrid's components.

To enable modelling of the actual microgrid performance of a research environment, we present a multiyear dataset of a microgrid with solar arrays and a battery.

Recognizing the need for comprehensive and transparent datasets, we introduce this open data techno-economic repository. The dataset is meticulously designed to encompass key ...

This is an integrated district dataset which is main from Chong Aih's MSc project, accessible on Github [1]. This open dataset contains hourly load, market price and PV generation data of a microgrid in US.

microgrids for system identification, you can consider several sources, including public datasets, research institutions, and specific projects that have made their data available. Here are...

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