



Controller For Self-Organizing Microgrid

[View U.S. Patent No. 11,251,615 in PDF format.](#)

WARF: P200047US01

Inventors: Venkata Giri Venkataramanan, Ashray Gururaja Manur

The Invention

A controller for individual sites of the microgrid controls loads, sources, the importing of power, and the exporting of power as a function of the energy storage at the site. A microgrid of such sites provides the benefits of improved energy storage without the need for real-time communication between sites.

Additional Information

For More Information About the Inventors

- [Venkata Giri Venkataramanan](#)

Tech Fields

- [Engineering : Power electronics & control systems](#)

For current licensing status, please contact Michael Carey at mccarey@warf.org or 608-960-9867