APPARATUS, SYSTEMS, AND METHODS FOR PROVIDING A RAPID THRESHOLD AMOUNT OF POWER TO A CUSTOMER LOAD DURING TRANSFER BETWEEN A PRIMARY POWER SUPPLY AND A SECONDARY POWER SUPPLY

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application claims the benefit of the filing dates of U.S. Provisional Application Serial No. 63/045,535 titled "Apparatus, Systems, and Methods for Providing a Rapid Threshold Amount of Power to Large Loads During Transfer Between Power Supplies" having a filing date of June 29, 2020, and U.S. Provisional Application Serial No. 63/060740 titled "Apparatus, Systems, and Methods for Providing a Rapid Threshold Amount of Power to Large Loads During Transfer Between Power Supplies" having a filing date of August 4, 2020 and the subject matter of which is incorporated herein by reference.

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

[0002] Not applicable.

INCORPORATION BY REFERENCE OF MATERIAL SUBMITTED ON A COMPACT DISC

[0003] Not applicable.

TECHNICAL FIELD

[0004] The present invention relates to the delivery of energy to consumers, and more particularly to systems and methods for providing a rapid threshold amount of power to customer loads during transfer between a primary power supply and a secondary power supply.