

System and Method for Supplying Adequate Power during Energy Imbalance

- The invention relates to energy distribution system and more specifically to a method for supplying adequate energy during energy imbalance.
- It enables power utilities to supply minimum essential energy to all customers depending upon the total available energy.
- It allows customer to classify the electrical loads at its end into essential or non-essential loads
- It enables the power utility to remotely limit the power consumption of an individual customer mainly during brownout condition
- It allow consumers to dynamically decide priority of their Non-essential (N) loads for better utilization of available energy

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