

ABSTRACT

When the AC voltage effective value at an interconnection point (N) is higher than a first threshold voltage, a solar-panel power conversion device (2) controls an output of reactive power so that the voltage at the interconnection point matches a first target effective voltage. When the power generated from an energy creation apparatus (111) is higher than a first reference power and the AC voltage effective value at the interconnection point is higher than a second threshold voltage, then a storage-battery power conversion device (4) controls an output of reactive power so that the voltage at the interconnection point (N) matches a second target effective voltage.