

Load Management and Power Management System Operation

The Power Management System will prevent overpowering an Inverter if Shore Power or Generator Power is lost. It is recommended that you leave the Power Management System switch ON (green) at all times.



During periods of “Dry Camping” when you are “Inverting” and need to operate specific loads, you can turn the loads on, even with the Power Management activated (on). Good Load Management must be practiced to not exceed 35 amps per Inverter (while Inverting).

When switching between Shore Power and Generator Power you can leave the Power Management System on, but you must manually turn off all major loads to ensure that the loads on each phase are less than 35 amps. The Power Management system will not reduce loads if it sees **either** Shore Power or Generator. It will reduce loads if you secure **one** or the **other** and do not have **both** powering the coach at the same time.

Note: If the Power Management system senses either Shore Power or Generator Power, it will not reduce loads. When switching between Shore Power and the Generator, you must manually reduce loads to less than 35 amps per phase.

The Power Management System will reduce the loads to each phase by turning off all breakers except the following (which will remain in the as selected position):

Phase 1 -
A/C FWD
Awnings/Ceiling Fan
Outlets Rear

Phase 2 -
A/C AFT
Audio/Video
Refrigerators
Water Pump

When Shore Power or Generator power is restored, the electrical system does not restore all the circuit breakers to their pre power loss condition. You must restart or turn on equipment/loads that were lost.