

3 Long, then 4 Short

This can be either blinks and/or beeps:

- Red LED long blinks and/or system long beeps followed by
- White LED short blinks and/or system short beeps

WHAT THIS ERROR MEANS:

Indicates potential **HARDWARE** failure: *The system board displays a power failure.*

WHAT TO DO:

To resolve the issue detected, you should

1. Check the power cable connections, or verify that any external power adapter has sufficient capacity for the system.
2. Remove any hardware added onto base unit at time of purchase (CPU, system board, Power Supply Unit [PSU], 1 DIMM of memory) and isolate failed component.
3. If issue persists, reduce hardware configuration further and retest.
4. Test with known good PSU if available.
5. If issue persists, please contact HP for support for repair.

WHERE TO GET ADDITIONAL HELP:

Many of the problems associated with LED or beep codes require service or parts replacement. To find an HP authorized service provide, go to www.hp.com/go/support .