



Electrical fault: AC Bus 3 failed

The Captain's Transfer bus is now powered by AC bus 1.

AC bus 3 no longer powers the Main Standby bus. The Main Standby bus is powered from AC bus 1 as follows: AC bus 1, Ground Service bus, Main Batt Charger, Main Hot Batt bus, Main Standby Inverter, then the Main Standby bus. Power to this critical Main Standby bus is assured by AC bus 1 and is not time limited.

Note that DC bus 3 remains powered by the DC Tie bus, however, it no longer supplies power to the Main Bat bus. Note also that DC bus 3 still powers the APU Bat bus.

If DC bus 3 fails due to a DC bus 3 internal fault, the APU Bat bus is powered by AC bus 1 as follows: AC bus 1, Ground Service bus, APU Hot Batt bus, then the APU Bat bus. Again, in this case, the power supply is not time limited.