

DC BATT BUS

Fire : APU Loops , APU Squib B, CARGO FWD/AFT Bottle
 ENG : ENG 1 FADEC channel B, ENG 1 EIU (with DC ESS)
 APU : ECB and Starter
 Press: Manual Control

DC BUS 1

Engine : Reverser 1
 Fuel : Pump relay (L1, R1 & CTR 1)
 Gear : BSCU CH 1
 Comms: RMP3, ACP3, SELCAL, VHF3
 AC : ACSC1 lane 1 and ACSC 2 lane 1 (with AC1), Hot Air
 Lights : LH cockpit lights, pedestal, floor,
 Other : LH WHC

AC ESS BUS (inc SHED*)

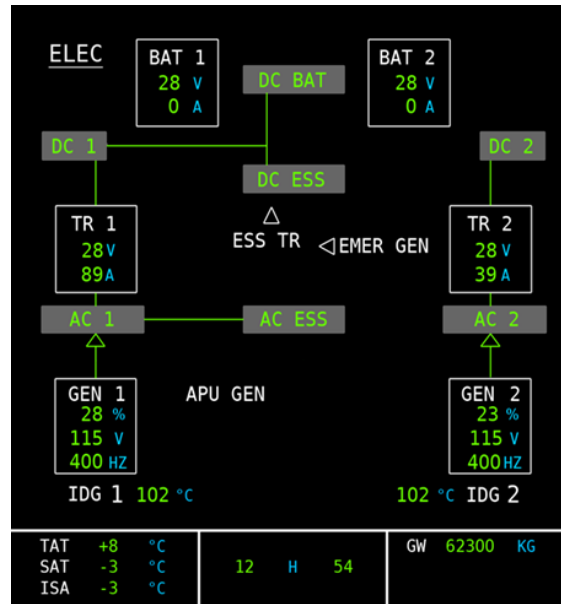
Indicating : Captain's PFD and ND*, E/WD,
 DMC 1 & 3, MCDU 1, FWC 1, SDAC 1
 Nav : MMR1, VOR1, ADF1*, DME1*, DDRMI
 Flight Controls : FAC 1 (with DC ESS SHED)
 Engine : ENG 1 & 2 IGN A

AC BUS 1

Fuel : Pump L1, R1 and CTR 1
 ENG : ENG 1 IGN B
 Hyd : Blue Elec Pump (power)
 Gear : BSCU CH 1 and NWS
 AC : ACSC1 lane 1 and ACSC 2 lane 1 (with DC1)
 Lights : Annunciator (with AC2 and STAT INV, LH
 exterior lights, RH wing
 Other : LH Window Heat Power

HOT BUS 1 & 2

Fire : ENG Bottle 1 Squib A&B, APU Squib A
 ENG : ENG 1 FADEC B
 FUEL: FQI (HOT BUS 1 ONLY if selected by toggle switch)
 Hyd : RAT (Manual and Auto control)
 Comms: External horn
 FLT CTL: ELAC 1 & 2, SEC 1, THS Motor 1 (standby control
 for all)
 Ind : Clock & ISIS (HOT BUS 1 or DC ESS BUS)



DC BUS 2 (GRND/FLT BUSS if indicated)

Fire : ENG 1 Fire Detection Loop B, ENG 2 Fire Detection Loop A, ENG Bottle 2 Squib A & B
 Engine : ENG 2 FADEC channel B, LP Fuel Valve (with DC ESS), Reverser 2
 Fuel : Pump Relay (L2, R2 & CTR 2), XFR Valves L2 & R2
 Gear : LGCIU 1 (with DC ESS) & LGCIU 2 (GRND/FLT), BSCU CH2, Parking BRK CTL (GND/FLT)
 Hyd : Yellow ELEC pump (Control)
 Comms: RMP 2, VHF2, FO loudspeaker
 FLT CTLs: FMGC 2 (AP2), ELAC 2 (Hot BUS 2 as standby), SEC 2, SEC3, FAC 2, FCDC 2, THS motor
 1&3, Rudder Trim M2, Rudder limiter M2, SFCC 2, FCU 2
 Pneumatics : BMC 2, ENG 2 valves, XBLEED (auto)
 Press : CPC 2
 AC : ACSC 2 lane 2 (with AC2), Pack 2 valve
 Lights : RH cockpit lights

DC ESS BUS (inc SHED*)

Indicating : ECP, Clock (with HOT BUS)
 Fire : ENG 1 Loop A, ENG 2 Loop B
 Engine : EIU ENGS 1&2, ENG 1 & 2 FADEC Channel A, HP & LP fuel valves
 Fuel : FQI (CH1)*, APU Pump*, XFR Valves L1 & R 1
 Gear : LGCIU 1 (with DC2), ABCU
 Hyd : ENG 1 & 2 FIRE SHUT OFF Valves, Blue ELEC pump (control)
 Comms: CIDS CH 1, ACP 1 & 2, RMP 1, VHF1, HF 1, Capt loudspeaker, interphone
 Flight Controls : FMGC 1 (AP1)*, ELAC 1, SEC 1, FAC1*, FCDC 1*, THS M2, Rudder Trim M1, Rudder
 Limit M1, SFCC 1
 Pneumatics : BMC 1*, ENG 1 valves, XBLEED (manual)*
 Press: CPC 1
 AC : ACSC 1 Lane 2 (with AC2), RAM AIR, PACK Flow CTL 1 Valve Closure*
 Light: RH Dome, L Main Inst panel, STBY compass, ice light, ISIS (or HOT BUS 1)

AC BUS 2 (GRND/FLT BUSS if indicated)

Ind : FO's PFD, ND and SD, DMC 2, SDAC 2, FWC 2
 Nav : MMR2, VOR2, DME2
 Fuel : Pump L2, R2 and CTR 2
 ENG : ENG 2 IGN B
 Gear : BSCU CH2, LGCIU 2 (with DC GRND/FLT)
 Hyd : Yellow Elec pump (power)
 FLT CTLs : FAC 2
 Lights : RH exterior Lights, LH wing