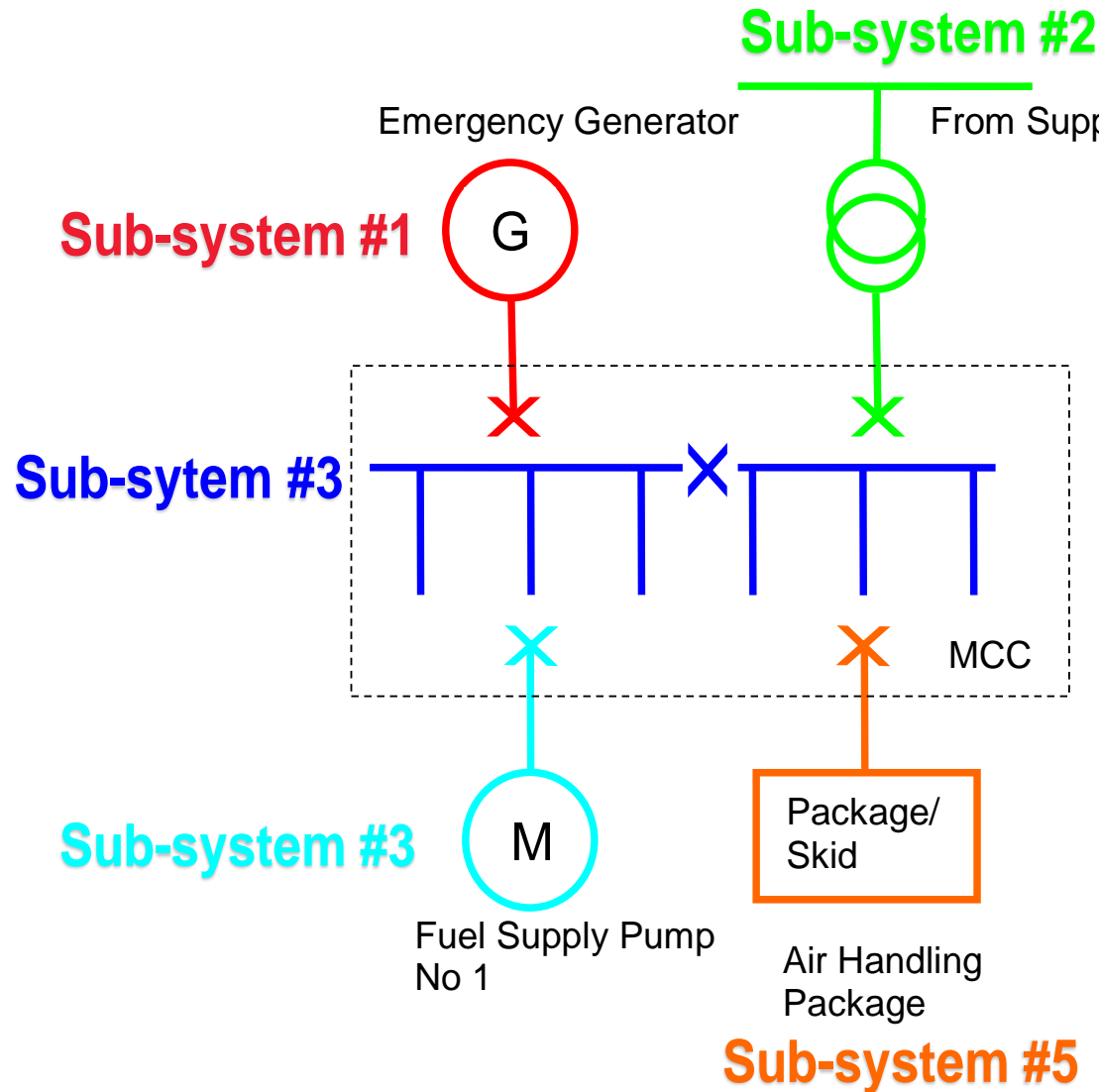Colored drawings represent the limits of a sub-system. Each color will represent a different sub-system as they are broken down from the overall system level.

Sub-system #2

Emergency Generator

From Supply Authority

G

Sub-system #1

Sub-sytem #3

MCC

Power Supply	
— (red)	Generator System
— (green)	Normal Supply System
— (blue)	Switchgear Sub-System
Outgoing Circuits	
— (cyan)	Process Sub-system
— (orange)	Package/Skid

Process Sub-systems include feeder, cable, controls and motor etc

Package/Skids include feeder, cable controls and utility package

Sub-system #3

M

Package/
Skid

Fuel Supply Pump
No 1

Air Handling
Package

Sub-system #5