UPS for Motors and Network Switches in Hall D

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Motors and Switches

- Only one motor driver chassis in Hall B
 - XPS-Q8, rated at 1320W, can run on 12VAC
 - Needed to control position of TAC during power loss
- Based on David's Excel sheet, we need 7 network switches (+ solenoid switch) on UPS.
 - Each network switch is rated at 370W
 - Most of the power consumption is due PoE+ compliant equipment.
- Determine current ratings at 120VAC at different locations where UPS power is required.
 - Based on maximum current ratings of the expected equipment.

