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263213 - Engine Generators

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SECTION 26 3213 - ENGINE GENERATORS

PART 1 – GENERAL

1.1 Emergency generator fuel will be chosen depending on what type is available at the generator locations. Diesel, Natural Gas, Propane, consult with UNH Energy and Utilities. Gasoline is only used on portable units.

1.2 Back-up power cannot be added to a life safety generator without UNH Facilities review and approval.

1.3 When including back-up power capability, provide 20% additional capacity above what is identified. Confer with UNH Facilities on the range of equipment and circuits to be included for back-up power, balancing initial cost with operational capability.

1.4 See Chapter 5, Division 01, Section 017700.1.1.B.1.i Closeout Procedures - Project Record Documents for equipment list requirements for all equipment provided in this section.

PART 2 - PRODUCTS

2.1 System shop drawings and datasheets shall be submitted to the client for approval:

A. Packaged engine generator system:
   Onan
   Caterpillar
   Generac
   KOHLER
   Siemens
   Taylor

END OF SECTION 26 3213