

Utilities Yard Generator – October 2010

Scope:

- Waukesha H24GSID Generator, 208 VAC.
 - 410 kW, Standby Rating, Natural Gas
 - 260 kW, Standby Rating, Propane
- Woodward 2301D Governor
- Jacket Water Heater
- Generator Space Heater
- 1600 Amp Circuit Breaker, With Ground Fault Protection
- Woodward EasyGen 3200 Control Panel
- Compliance Control Air Fuel Ratio Controller
- Miratech Catalytic Converter
- Maxim Silencer
- Flexible Connectors
- Battery Box & Charger
- Young Touchstone Radiator – Remote Horizontal Core.
- 200 kW Loadtek Load Bank

Specifications:

Waukesha H24GSID, Dual Fuel 375Kw, 208 VAC, 260kW Propane

208 VAC Generator

Generator Space Heater – 120 volt, single phase, field reconnectable to 120 volt, automatically disconnected when engine is running, wiring brought to generator connection box

Jacket Water Heater – For ambients down to 40° F (4° C) Thermally controlled, with disconnect relay wired to AC junction box. 2500 watt, 120V AC, 50/60 Hz, single phase. Mounted.

Flexible Water Connections for Isolator Mounted Water Connect Units – Includes 2 jacket water, and 2 auxiliary water stainless steel flexes. (Shipped loose)

Lubrication Oil Level Regulator - Kenco

Governor – Woodward 2301D digital load sharing system. For isochronous parallel operation of multiple units or single unit stand alone or in parallel with utility.

LINE CIRCUIT BREAKER – Molded case type thermal long time trip characteristic (ambient Contacts, generator mounted and cabled for customer power connections 1600 Amp Ground Fault Protection Included

Detonation Sensing Module – Waukesha DSM

Loadtek 200 kW, 208 VAC Load Bank - Remote Digital Controller

Woodward EasyGen 3200 Generator Controller

JCS Automation - Package EasyGen 3200 Controller, Metering, Speed Controller

Young Touchstone Radiator - HM19F

SENS NRG 10 AMP Battery Charger

Fiberglass Battery Box (2) 8D

Compliance Control Air Fuel Ratio Controller – Full Authority Valve

Miratech Catalytic Converter IQS-20-08-EC1

Maxim Silencer – Critical Grade Silencer

Current Transformers "CT's"