



R# 2720

LOAD BANK TEST RESULTS

Company Name Power Generation Enterprises
Contact Victor Seropian
Phone no. 1-818-484-8550

Address 11411 Cumpston St.
City/State/Zip Los Angeles, CA. 91601

Gen Pkg Make Caterpillar PM316 Built 2001
Serial no. & Spec no. CATPM351PBD00722

Eng Make & Mod Caterpillar 3516B
Serial no. & Spec no. 1HZ01192 / 1889442 / OK2944

Stand-by kWe 2000 Volts 480 AC Stand-by Amps 3010 @ .8 PF Amps 2408 @ 1.0 PF
GENSET RATING Prime kWe 1825 Volts 480 AC Prime Amps 2747 @ .8 PF Amps 2198 @ 1.0 PF

Table with 10 columns: Test Date, 5 Minutes, 10 Minutes, 15 Minutes, 20 Minutes, 30 Minutes, 45 Minutes, 1 Hour, 1 Hr 30 Min, 2 Hours. Rows include Engine Hours, Hertz/Cycles, Voltage PH1-3, Amperage PH1-3, Kilowatts, Load Percentage %, Oil Pressure, Coolant Temperature, Diesel Fuel Level, Natural Gas Press, Battery Voltage, Battery Amperage, Room Temperature, and Ambient Temp.

FIELD NOTES: Perform load bank test as required. Apply load in increments as listed above, exhaust and breather very clear. Unit pulls/handles load excellent with no hesitation or RPM drop. Load bank for 2 hours, drop load and allow cool down period. Shut down unit, check all fluid levels and inspect overall unit, no faults noted. Unit was load banked with a resistive load bank at a 1.0 PF. The above readings have been converted to a .8 PF.

TEST DATE: 4/10/2017
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Customer Signature: N/A
Date:

Tech Signature: John Colini | Jamie Merlo
Date: 10 April 2017