

CHARLES EQUIPMENT ENERGY SYSTEMS

LOAD BANK TESTING

Customer: Central States Diesel Generators STK#2141
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847-997-8090

RF#: 4064
 Test Date: 8/23/2017

Engine Make/ Model: Cummins QSL9-G2
 Engine Spec/ Serial: Z1798630
 Unit Make/ Model: Onan DSHAC-5936008
 Unit Spec/ Serial: J070112424 C

Voltage: 277/480
 Amperage: 301
 Kilowatts: 260
 Power Factor 0.8

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	199.9	200	200.2	200.5	200.7	200.9
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480
PH2	480	480	480	480	480	480
PH3	480	480	480	480	480	480
Amperage PH1	0	241	240	241	241	0
PH2	0	240	240	240	240	0
PH3	0	240	240	240	240	0
Kilowatts	0	200	199	200	200	0
Oil Pressure	60	58	57	55	55	57
Oil Temperature						
Coolant Temperature	185°F	190°F	190°F	190°F	190°F	185°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	14.1	14.1	14.1	14.1	14.1	14.1
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	70°F	70°F	70°F	71°F	71°F	71°F

Cable Length: 15 feet Cable/ Leg: 1 per phase

Connection Point: circuit breaker lugs

Technician Signature: Randy P.

Customer Signature: _____