

# CHARLES EQUIPMENT ENERGY SYSTEMS

# LOAD BANK TESTING

Customer: Central States Diesel Generators CSDG STK#2215  
 Address: 2001 S Prairie Ave  
 City/ State/ Zip Waukesha/ WI/ 53189  
 Contact: Patrick Paden  
 Phone: 262-955-7655

R#: 4811  
 Test Date 2/1/2018

Engine Make/ Model: Cummins 4BT3.9G4  
 Engine Spec/ Serial: 45766885  
 Unit Make/ Model: Onan 60DGCBC  
 Unit Spec/ Serial: J980812169

Voltage: 277/480  
 Amperage: 73  
 Kilowatts: 60  
 Power Factor 0.8

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	433.2	433.4	433.7	434	434.2	434.3
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	485	485	485	485	485	485
PH2	487	486	486	485	486	487
PH3	486	486	485	486	485	486
Amperage PH1	0	71	72	71	72	0
PH2	0	72	71	71	71	0
PH3	0	71	71	72	72	0
Kilowatts	0	60	60	60	60	0
Oil Pressure	70	65	65	65	65	65
Oil Temperature						
Coolant Temperature	180°F	185°F	185°F	185°F	185°F	180°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	8°F	8°F	8°F	8°F	8°F	8°F

Cable Length: \_\_\_\_\_

Cable/ Leg: \_\_\_\_\_

Connection Point: \_\_\_\_\_

Technician Signature: **Randy P.** \_\_\_\_\_

Customer Signature: \_\_\_\_\_