

**CHARLES EQUIPMENT ENERGY SYSTEMS**

**LOAD BANK TESTING**

Customer: Central States Diesel Generators CSDG STK#2198  
 Address: 2001 S Prairie Ave (Door 26)  
 City/ State/ Zip Waukesha/ WI/ 53189  
 Contact: Patrick Paden  
 Phone: 262-955-7655

R#: 4701  
 Test Date 12/15/2017

Engine Make/ Model: Cummins NTA855G5  
 Engine Spec/ Serial: 11962497  
 Unit Make/ Model: Onan DFCE-3375870  
 Unit Spec/ Serial: H990960257

Voltage: 277/480  
 Amperage: 482  
 Kilowatts: 400  
 Power Factor 0.8

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	415	415.2	415.5	415.7	416	416.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	485	485	485	485	485	485
PH2	485	485	485	485	485	485
PH3	486	486	486	486	486	486
Amperage PH1	0	476	476	477	476	0
PH2	0	477	476	477	477	0
PH3	0	476	477	476	477	0
Kilowatts	0	400	400	400	400	0
Oil Pressure	50	49	49	49	49	50
Oil Temperature						
Coolant Temperature	180°F	182°F	182°F	182°F	182°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	28	28	28	28	28	28
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	30°F	30°F	31°F	31°F	31°F	31°F

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

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

Technician Signature: **Randy P.**

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