



Load Bank Test Report

Engine Make/ Model: Cummins QSM11-G4
Engine Spec/ Serial: 35241423
Unit Make/ Model: T360C Magnum/Tererx/Cummins
Unit Spec/ Serial: 36009-00405

Voltage: 480
Amperage: 355
Kilowatts: 298
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	73.3	73.3	73.6	73.8	74	74.3	74.4
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	481	481	481	481	481	481	481
PH2	481	481	481	481	481	481	481
PH3	481	481	481	481	481	481	481
Amperage PH1	0	355	355	355	355	355	0
PH2	0	355	355	355	355	355	0
PH3	0	355	355	355	355	355	0
Kilowatts	0	295	295	295	295	295	0
Oil Pressure	45	40	35	35	35	35	39
Coolant Temperature	165	180°F	190°F	190°F	190°F	190°F	175°F
DC Voltage	26.6	26.9	27.3	27.3	27.3	27.3	27.2
Ambient Temperature	80	80°F	80°F	80°F	80°F	80°F	80°F

Technician Signature Jack Standley Jr

Test Date 8/18/2022



8/18/2022

CSDG #3641

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection : -30F
- Yes No NA Visual inspection of radiator: Good
- Yes No NA Visual inspection of radiator hoses: Good
- Yes No NA Check condition of coolant hoses: Good
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: 4D, QTY 2
- Yes No NA Battery install date if applicable: No date on batteries
- Yes No NA Genset has battery charger: Yes
- Yes No NA Genset has coolant heater: 1800W, 120V block heater
- Yes No NA Check engine oil level: Good, oil looks clean
- Yes No NA Engine oil filters last changed date and HRS: No date or hours on filters
- Yes No NA Inspect exhaust system for cracks / leaks: NA, no exhaust out of manifold
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable :
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Electronic Engine: Yes