



LOAD BANK TEST REPORT

DATE: 6-17-16 JOB #: 10134
 GEN SERIAL NUMBER: 2130474960 ENGINE MODEL: QSM11
 CUSTOMER: Mckain ENGINE SERIAL NUMBER: 35332383

RATED
 KW: 300 KVA: 375
 VOLTS: 480 AMPS: 451.1

TIME	A-B	VOLTS B-C	C-A	A	AMPS B	C	HZ	HOURS	OIL PRESS	WATER TEMP	Manifold pressure	Manifold temperature	KW
4:45	481	484	482	334.2	334.5	333	60	219.5	34	190	N/A	N/A	278.1
5:00	481	484	483	359.9	360.6	359	60	219.8	33	197	N/A	N/A	299.8
5:15	481	484	482	358.3	360.1	359.1	60	220.0	33	199			299.4
5:30	480	484	482	359.3	360.7	359.7	60	220.3	33	201			299.9
5:45	480	484	482	357.7	360.1	358.8	60	220.5	33	201			299.4
6:00	481	484	482	358.9	360.1	359.2	60	220.8	33	201			299.4
6:15	481	485	482	359.8	360.0	359.5	60	220.0	33	201			299.3
6:30	481	484	482	359.3	361.0	359.8	60	221.3	33	201			300.1
6:45	480	484	482	358.8	360.7	359.5	60	221.5	33	201			299.9
7:00	481	484	483	358.8	360.2	358.8	60	221.8	33	201			299.5
7:15	480	483	482	358.0	360.7	358.9	60	222.0	33	201			299.9
7:30	481	484	483	359.0	361.2	359.3	60	222.3	33	201			300.3
7:45	481	485	483	359.4	361.2	359.6	60	222.5	33	201			300.3

LOAD RATE 25%: 75 KW
 LOAD RATE 50%: 150 KW
 LOAD RATE 80%: 240 KW
 LOAD RATE 100%: 300 KW

TESTED BY: Camden Schwander
 OBSERVED BY: Daniel Ryce
 APPROVED BY: Dave [Signature]

