Cross Energy Solutions	QUALITY MANAGEMENT SYSTEM	JOB#	17058
	LOAD BANK TESTING FORM	REVISION	01
		DATE	8/18/2017
		APPROVED	

CLIENT/CONTACT	PROJECT NAME: 1MW CUMMINS QST30-G5		JOB# 17058
	SITE ADDRESS: CROSS ENERGY FACILITY		
GENSET MODEL	DFHD-5000971	EGSA CERTIFIED TECH	Zeke Twardowski
S/N	J010294269	TECH 2	Pate Barnes
ENGINE	QST30-G5 NRI	WITNESS BY	Nathan Nguyen, PE
S/N	37200672	WITNESS BY	
YEAR / HOURS	2001 / 297 HOURS	COMMENTS:	
RATING/KW	1000KW / 60HZ / 480 VOLTS	weather= HOT @ 105c	
STARTING HOURS	297 hours	NO FAULTs OR CODES	
ENDING HOURS	299 hours		

		LOAD BANK						GENSET									
TIME	KW	VOLTS	VOLTS	VOLTS	AMPS	AMPS	AMPS	VOLTS	VOLTS	VOLTS	AMPS	AMPS	AMPS	Hz	OIL PSI	TEMP	AMBIENT
2:40:00 PM	300	480	480	480	393	392	393	483	483	483	376	370	372	60	67	162	95
3:00:00 PM	300	480	480	480	393	392	393	483	483	483	376	374	372	60	59	172	95
3:00:00 PM	600	480	480	480	772	770	768	483	483	483	755	745	752	60	58	173	97
3:20:00 PM	600	480	480	480	772	770	768	483	483	483	755	745	752	60	58	178	97
3:20:00 PM	800	480	480	480	1020	1020	1017	483	483	483	1005	1001	1001	60	55	180	97
3:40:00 PM	800	480	480	480	1020	1020	1017	483	483	483	1005	1001	1001	60	55	185	97
3:40:00 PM	1000	480	480	480	1221	1223	1222	470	472	473	1202	1203	1202	59	55	186	98
3:50:00 PM	1000	480	480	480	1221	1223	1222	470	472	473	1202	1203	1202	59	55	195	98
4:10:00 PM		COOL DOWN												60	59	175	98