

MANUFACTURERS SPEC. DIESEL FUELED POWER

MFG.	DIESEL GENSET	FUEL CONSUMPTION		FUEL COST @0.99 PER L	O & M COST
	UNIT KVA	L/HR @100%	L/KWH	PER KWH	PER KWH
MITSUBISHI	2500	470	0.235	0.235	0.007
CUMMINS	1400	291	0.260	0.266	0.009
CUMMINS	1160	242	0.261	0.266	0.009
CUMMINS	1000	192	0.240	0.245	0.010
CUMMINS	750	154	0.257	0.262	0.010
CUMMINS	550	101	0.211	0.216	0.012

ECO DIESEL FUELED POWER

MFG.	DIESEL GENSET	FUEL CONSUMPTION		FUEL COST @0.99 PER L	O & M COST
	UNIT KVA	L/HR @100%	L/KWH	PER KWH	PER KWH
MITSUBISHI	2500	399	0.200	0.204	0.007
CUMMINS	1400	247	0.221	0.226	0.009
CUMMINS	1160	205	0.222	0.226	0.009
CUMMINS	1000	163	0.204	0.208	0.010
CUMMINS	750	130	0.218	0.223	0.010
CUMMINS	550	86	0.180	0.184	0.012

LPG FUELED POWER

MFG.	LPG GENSET	MFG SPEC @ 80%		FUEL COST @0.50 PER L	O & M COST
	UNIT KVA	MJ/MWH	GMS/KWH	PER KWH	PER KWH
SOLAR T60	5700	9.152	183	0.167	0.003
GE 2500 TM	30833	7.450	149	0.136	0.003
CAT	1250	8.640	172	0.158	0.010

LNG FUELED POWER

MFG.	LNG GENSET	MFG SPEC @ 80%		FUEL COST @0.41 PER L	O & M COST
	UNIT KVA	MJ/MWH	GMS/KWH	PER KWH	PER KWH
SOLAR T60	5700	9.152	183	0.144	0.003
GE 2500 TM	30833	7.450	149	0.117	0.003
CAT	1250	8.640	172	0.134	0.010