

SMALL POWER UTILITIES GROUP
POWER PLANTS/POWER BARGES OPERATIONAL REPORT FOR MINI GRIDS
As of December 25, 2016

Grid No.	Plant No.	PLANT, PROVINCE (Operating Hours) Time of Operation (Distribution Utility)	GENSETS PARTICULARS				MAXIMUM SYTEM DEMAND (2016)	STATUS
			UNIT NO.	MAKE	RATED (MW)	DEP. (MW)		
116	122	A. MARINDUQUE/QUEZON/NORTH LUZON AREA: BALATUBAT DPP, Cagayan (8 hours operation) 4:00PM-12:00MN (NPC)	1	FG WILSON	0.120	0.110	0.0680	Operational
			2	WEICHAI-DEUTZ	0.055	0.050		Operational
			3	FG-WILSON	0.105	0.085		Operational
			Total:		0.280	0.245		
117	123	MINABEL DPP, Cagayan (8 hours operation) 4:00PM-12:00MN (NPC)	1	FG WILSON	0.055	0.050	0.0320	Operational
			2	CUMPER	0.054	0.050		Operational
			Total:		0.109	0.100		
118	124	MACONACON DPP, Isabela (8 hours operation) 4:00PM-12:00MN (NPC)	1	CUMMINS	0.120	0.100	0.1350	Operational
			2	CUMMINS	0.120	0.100		Operational
			Total:		0.240	0.200		
119	125	B. EASTERN VISAYAS AREA: COSTA RICA DPP, Western Samar (8 hours operation) 4:00PM-12:00MN	4	CUMMINS	0.120	0.102	0.0830	Operational
			Total:		0.120	0.102		
120	126	LUNANG DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (NPC)	1	DALE-PERKINS	0.060	0.051	0.0420	Operational
			Total:		0.060	0.051		
121	127	BIASONG DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (NPC)	1	DALE-PERKINS	0.060	0.051	0.0250	Operational
			Total:		0.060	0.051		
122	128	KIRIKITE DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (NPC)	1	CUMMINS	0.060	0.051	0.0240	Operational
			Total:		0.060	0.051		
123	129	CABUNGAAN DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (NPC)	1	DALE-PERKINS	0.040	0.034	0.0267	Operational
			Total:		0.040	0.034		
124	130	ILIJAN DPP, Western Samar (8 hours operation) 3:30PM-11:30PM (NPC)	1	DALE-PERKINS	0.040	0.034	0.0197	Operational
			Total:		0.040	0.034		
125	131	TAKUT DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (NPC)	1	DALE-PERKINS	0.100	0.085	0.0928	Operational
			2	FG-WILSON	0.105	0.068		Operational
			Total:		0.205	0.153		
126	132	LIBUCAN DACU DPP, Western Samar (8 hours operation) 4:00PM-12:00MN	2	PERKINS	0.100	0.085	0.0919	Operational
			Total:		0.100	0.085		
127	133	BAGONGON DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (NPC)	1	PERKINS	0.060	0.051	0.0275	Operational
			Total:		0.060	0.051		
128	134	BULUAN DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (NPC)	1	PERKINS	0.040	0.034	0.0127	Operational
			Total:		0.040	0.034		
129	135	CINCO RAMA DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (NPC)	1	PERKINS	0.100	0.085	0.0695	Operational
			Total:		0.100	0.085		
130	136	C. WESTERN VISAYAS AREA: BATBATAN DPP, Antique (8 hours operation) 4:00PM-12:00MN (NPC)	1	PERKINS	0.100	0.070	0.0455	Operational
			Total:		0.100	0.070		
131	137	GUIWANON DPP, Guimaras (8 hours operation) 4:00PM-12:00MN (NPC)	1	PERKINS	0.036	0.025	0.0221	Operational
			Total:		0.036	0.025		
132	138	SIBOLO DPP, Antique (6 hours operation) 5:30PM-11:30PM (NPC)	1	PERKINS	0.030	0.021	0.0173	Operational
			Total:		0.030	0.021		

SUMMARY (MINI-GRID)

SMALL POWER UTILITIES GROUP	NO. OF PLANTS	SYSTEM DEMAND		
		RATED	DEP.	MAX
TOTAL LUZON	3	0.629	0.545	0.190
Land-Based	3	0.629	0.545	
Power Barge	0	0.000	0.000	
TOTAL VISAYAS	14	1.051	0.847	0.471
Land-Based	14	1.051	0.847	
Power Barge	0	0.000	0.000	
TOTAL MINDANAO	0	0.000	0.000	0.000
Land-Based	0	0.000	0.000	
Power Barge	0	0.000	0.000	
TOTAL MINI-GRIDS	17	1.680	1.392	0.661