

SMALL ISLAND GRID POWER PLANTS / POWER BARGES OPERATIONAL REPORT

SMALL POWER UTILITIES GROUP

As of September 25, 2008

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Grid No.	ISLAND / PLANT / BARGE (Operating Hours/ (Electric Coop.)	GENSETS PARTICULARS				ACCUM. RUNNING HOURS	SYSTEM DEMAND (MW)			NET RESERVE/ (DEFICIENCY)	MAXIMUM SYSTEM DEMAND (2008)	COMMS'NG DATE	RE MARKS (Date Reported)	
		UNIT NO.	MAKE	RATED CAP. (MW)	DEP. CAP. (MW)		MAX	MIN	AVE					
1	A. NORTHERN LUZON : 1. BASCO DPP, Batanes (24) (Batanelco) 2. DAPITAN DPP, Davao (24) (Dapitelco) 3. ILOILO DPP, Iloilo (24) (Iloiloelco) 4. CAGAYAN DPP, Cagayan (24) (Cagayelco) 5. CAGAYAN DPP, Cagayan (24) (Cagayelco) 6. CAGAYAN DPP, Cagayan (24) (Cagayelco) 7. MANILA DPP, Manila (24) (Manilaelco) Wind Turbine	1	DALE-PERKINS	(0.500)	-	14,186.12						07-Aug-04	NOT OPERATIONAL	-to underco motor overhauling
		2	DALE-PERKINS	(0.260)	-	26,567.22						19-Jan-93	NOT OPERATIONAL	-damage main rotor wdg & burnt exciter rotor wdg. ETC 083008
		3	DALE-PERKINS	0.163	0.160	39,701.95						20-Apr-92	OPERATIONAL	
		4	CKD	0.220	0.220	37,284.33						18-Oct-96	OPERATIONAL	
		5	CKD	(0.448)	-	24,527.86						01-Aug-98	NOT OPERATIONAL	-US: Damage crankshaft since 6/11/07
		6	DALE-PERKINS	0.500	0.500	13,573.22						07-Aug-04	OPERATIONAL	
		7	MAN*	0.500	0.500	28,481.13						02-Apr-03	OPERATIONAL	
				1.383										
		1	Verigenet Wpower	0.060	0.060	6,657.00						07-Aug-04	OPERATIONAL	- On stand-by operation
		2	Verigenet Wpower	0.060	0.060	4,775.00						07-Aug-04	OPERATIONAL	
		3	Verigenet Wpower	0.060	0.060	5,396.00						07-Aug-04	OPERATIONAL	
				0.180										
				1.563										
		Sub-total				0.855		0.219		0.718		(Sep. 25, 2008)		
2	2. SABTANG DPP, Batanes (18) (Batanelco)	1	DALE-PERKINS	0.163	0.160	39,753.28						15-Jan-93	OPERATIONAL	
		2	DALE-PERKINS	(0.163)	-	93.33						14-Jan-08	NOT OPERATIONAL	-UJ: Gen assy under maintenance since Mar'2'08. Some parts transferred to Basco DPP
				0.163										
		Sub-total				0.094		0.030		0.064		(Sep. 25, 2008)		
3	3. ITBAYAT DPP, Batanes (18) (Batanelco) Start of 18 hours July 2007	1	DALE-PERKINS	0.163	0.160	22,985.28						01-Dec-96	OPERATIONAL	
		2	DALE-PERKINS	0.163	0.160	16,861.89						01-Dec-96	OPERATIONAL	
				0.326										
		Sub-total				0.118		0.040		0.061		(Sep. 25, 2008)		
4	4. CALAYAN DPP, Cagayan (12) (Cagayelco)	1	DALE-PERKINS	(0.163)	-	14,973.15						22-Aug-92	NOT OPERATIONAL	Burnt Main Stator last May 6, 2008
		2	DALE-PERKINS	0.163	0.150	23,836.00						22-Aug-92	OPERATIONAL	
				0.163										
		Sub-total				0.133		0.042		0.076		(Sep. 25, 2008)		
5	5. LUBUAGAN DPP, Kalinga (12) since Mar. 2004 (Kaeelco)	1	CUMMINS	0.190	0.175	6,856.70						24-Jun-92	OPERATIONAL	
		2	DALE-PERKINS	0.260	0.250	38,740.60						24-Jun-92	OPERATIONAL	
				0.450										
		Sub-total				0.112		0.026		0.056		(Sep. 25, 2008)		
6	6. KABUGAO DPP, Aplayao (24) (Kaeelco)	1	DALE-PERKINS	0.260	0.240	38,476.19						27-Oct-93	OPERATIONAL	
		2	DALE-PERKINS	0.163	0.150	32,634.64						27-Oct-93	OPERATIONAL	
		3	CKD	0.220	0.200	31,772.30						03-Dec-96	OPERATIONAL	
				0.643										
		Sub-total				0.132		0.052		0.077		(Sep. 25, 2008)		
7	7. PALANAN DPP, Isabela (12) Start of 12 hours oper. 1/30/06 (Iseico II)	1	DALE-PERKINS	0.163	0.160	16,686.10						01-Aug-95	OPERATIONAL	
		2	DALE-PERKINS	0.260	0.257	13,000.01						01-Aug-95	OPERATIONAL	
				0.423										
		Sub-total				0.142		0.048		0.083		(Sep. 25, 2008)		
8	8. CASIGURAN DPP, Aurora (20)	1	CUMMINS	(0.240)	-	221.73						16-Dec-89	NOT OPERATIONAL	Decommissioned
		4	DALE-PERKINS	0.260	0.260	18,431.72						16-Dec-89	NOT OPERATIONAL	
				(0.320)										
				0.500										
		1	MAN	0.500	0.500	14,561.31						12-Jul-04	OPERATIONAL	Transferred to Burias Island
		2	MAN	0.500	0.500	16,084.93						12-Jul-04	OPERATIONAL	
		3	DALE-PERKINS	0.675	0.600	4,448.80						02-May-04	OPERATIONAL	
				1.935										
		Sub-total				1.028		0.450		0.529		(Sep. 25, 2008)		
9	B. CANTANDUANES/ALBAY AREA: a. Catanduanes Grid 9. BALONGBONG MHEP (24) (Fieelco) 10. MARINAWA DPP (Back-up) (24) (Fieelco) Rental (Units 3, 5 & 6)	Total-Grid				5.767		2.240		3.775				
		1	SFW	0.900	0.900	107,792.66						01-Aug-88	OPERATIONAL	
		2	SFW	0.900	0.900	98,628.80						01-Aug-88	OPERATIONAL	
				1.800										
		Sub-total				1.224		0.700		29,581.61		(Sep. 25, 2008)		
		1	CKD/DAG-27.5BBS	1.224	-	37,413.27						01-Apr-98	OPERATIONAL	
		2	CKD/DAG-27.5BBS	1.000	0.800	980.87						03-Mar-98	NOT OPERATIONAL	
		5		0.600	0.480	691.00							OPERATIONAL	
		6	CKD/12V-150T	-	-	-							OPERATIONAL	
		4	GM16-567C	1.000	0.700	101,028.82						12-Oct-97	OPERATIONAL	0.448 MW Pulled out brought to Ticao DPP Nov 2004
				5.048										
		Sub-total				2.680		0.700		2.963		(Sep. 25, 2008)		

Grid No.	ISLAND /PLANT/BARGE (Operating Hours/ (Electric Coop.)	GENSETS PARTICULARS				ACCUM. RUNNING HOURS	SYSTEM DEMAND (MW)			NET RESERVE/ (DEFICIENCY)	MAXIMUM SYSTEM DEMAND (2008)	COMMISSING DATE	REMARKS (Date Reported)
		UNIT NO.	MAKE	RATED CAP. (MW)	DEP. CAP. (MW)		MAX	MIN	AVE				
	a. Catanduanes Grid continuation....	3	CATERPILLAR	2.060	1.600	17,770.01						OPERATIONAL NOT OPERATIONAL N/O since Oct. 2007.	
	11. POWER BARGE 110 (24) (Fielco)		Sub-total	2.060	1.600	38,843.69						26-Mar-93 OPERATIONAL 26-Mar-93 NOT OPERATIONAL 26-Mar-93 OPERATIONAL 26-Mar-93 OPERATIONAL (Sep. 25, 2008)	
	April 24, 2007, towed back to Catanduanes		Sub-total	2.240	1.200	48,986.16						undergoing overhauling maintenance	
	12. VIGA DPP (24) (Fielco)		Sub-total	2.240	1.200	42,805.53							
			Sub-total	2.240	1.200	42,086.36							
	FICELCO DPP (COOP)		Sub-total	2.240	1.440	21,656.00						02-May-03 OPERATIONAL 09-Aug-91 OPERATIONAL 14-Feb-01 OPERATIONAL 03-May-03 OPERATIONAL (Sep. 25, 2008) NOT OPERATIONAL	
	b. Albay Islands		2 x 0.650 / 1 x 1.060			22,317.80							
10	13. RAPU-RAPU DPP, Albay (12) (Aleco)		1 DALE-PERKINS	0.163	0.150	29,639.00						07-Nov-96 OPERATIONAL 07-Nov-96 OPERATIONAL 25-Jun-01 OPERATIONAL 2005 OPERATIONAL Unit Transferred from Cagraray on Nov. 03 2006. Unit stand by	
			2 DALE-PERKINS	0.163	0.150	26,025.04							
			3 CKD	0.220	0.180	9,896.36							
			4 DALE-PERKINS	0.163	0.150	4,116.97							
			5 MAN	0.500	0.450	273.66							
	Start of 12 hrs. oper. since 05 Oct. 2005		Sub-total	1.209	1.080	0.288	0.141	0.178	0.792	0.300		(Sep. 25, 2008) OPERATIONAL	
11	14. BATAN DPP, Albay (8) (Aleco)		1 DALE-PERKINS	0.163	0.150	24,951.27						27-Mar-92 OPERATIONAL	
			2 DALE-PERKINS	0.163	0.150	6,467.32						08-May-92 OPERATIONAL (Sep. 25, 2008)	
			Sub-total	0.326	0.300	0.191	0.030	0.125	0.109	0.209			
12	C. MARINDUQUE/QUEZON AREA: Marinduque Grid 24hr. Opin. 15. BOAC DPP (24) Peaking Plant (Maneco)		Total Grid	14.800	7.550	6.300	2.817	3.700	1.250	6.970		18-Jul-97 OPERATIONAL 25-Jun-97 OPERATIONAL 13-Jun-97 OPERATIONAL (Sep. 25, 2008) 28-Apr-08 OPERATIONAL Dated Capacity from 1,224 to 0,700	
	Lease Contract started 18 Aug 2008		1 CKD	0.700	0.700	33,315.00							
			2 CKD	0.700	0.700	25,402.00							
			3 CKD	0.700	0.700	33,666.00							
			Sub-total	2.100	2.100	871.480							
			1 RENTAL G/S	5.000	5.000								
			Sub-total	5.000	5.000								
			Total	7.100	7.100								
			CKD	(0.448)	-	12,727.00						13-Nov-96 NOT OPERATIONAL Decommissioned 4/27/05	
	16. TORRUJOS DPP (Stand by) (Maneco)		DALE-PERKINS	(0.560)	-	25,085.00						03-Aug-91 NOT OPERATIONAL Transferred to Polillo 01-Dec-96 NOT OPERATIONAL Transferred to Polillo	
			DALE-PERKINS	(0.560)	-	24,222.42							
			DALE-PERKINS	0.500	0.450	1,560.00						OPERATIONAL (Sep. 25, 2006)	
			Sub-total	0.500	0.450	52,036.26						11-Apr-95 NOT OPERATIONAL NOT OPERATIONAL 11-Apr-95 NOT OPERATIONAL Tank cleaning in preparation for the drydocking	
	17. POWER BARGE 120 (24) (Maneco)		1 DAHATSU	1.800	-	54,062.10						11-Apr-95 NOT OPERATIONAL NOT OPERATIONAL 11-Apr-95 NOT OPERATIONAL (Sep. 25, 2008)	
			2 DAHATSU	1.800	-	51,740.06						03-Dec-91 NOT OPERATIONAL Undergoing major overhauling	
			3 DAHATSU	1.800	-	28,039.31						05-Aug-91 OPERATIONAL 21-Nov-96 OPERATIONAL 25-Nov-96 OPERATIONAL	
			4 DAHATSU	1.800	-	964.90						OPERATIONAL NOT OPERATIONAL (Sep. 25, 2008) Defective AVR	
			Sub-total	7.200	-	24,811.44							
13	18. POLLIO DPP, Quezon (16) (Quezecco II)		1 DALE-PERKINS	0.260	0.200	35,537.00						05-Dec-97 OPERATIONAL 14-Jul-97 OPERATIONAL May 1999 Unit transferred to San Miguel Is. At Tobacco, Albay last Oct. 2004 (Sep. 25, 2008)	
			2 DALE-PERKINS	0.560	0.300	34,252.31							
			3 DALE-PERKINS	0.260	0.200	30,757.44							
			4 CATERPILLAR	0.320	0.200	28,039.31							
			5 PERKINS	0.163	0.540	864.90							
			6 CUMMINS	0.240	-	24,811.44							
			Sub-total	1.803	1.240	1.033	0.510	0.648	0.207	1.100			
14	19. JOMALIG DPP, Quezon (8) (Quezecco II)		1 DALE-PERKINS	0.163	0.150	15,367.00							
			2 DALE-PERKINS	0.054	0.050	3,626.01							
			3 VISA-PERKINS (0.054) (Quezecco II)	(0.054)	-	0.00							
			Sub-total	0.217	0.200	0.085	0.038	0.068	0.115	0.085			

Grid No.	ISLAND / PLANT/BARGE (Operating Hours/ (Electric Coop.) (8) (Quezaco II)	GENSETS PARTICULARS				ACCUM. RUNNING HOURS	SYSTEM DEMAND (MW)			NET RESERVE/ (DEFICIENCY)	MAXIMUM SYSTEM DEMAND (2008)	COMMISSING DATE	REMARKS (Date Reported)
		UNIT NO.	MAKE	RATED CAP. (MW)	DEP. CAP. (MW)		MAX	MIN	AVE				
15	20. PATANUNGAN DPP, Quezon (8) (Quezaco II)	1	DALE-PERKINS	0.163	0.163	16,253.17						01-Dec-97 OPERATIONAL	
		2	DALE-PERKINS	0.163	0.130	12,312.46						02-Dec-97 OPERATIONAL (Sep. 25, 2008)	
			Sub-total	0.326	0.293		0.170	0.066	0.125	0.174			
16	D. MINDORO GRID : a. Occidental Mindoro 21. PULANG LUPA DPP (24) (Ormeco) Fabomik rental Start of Operations 28 June 2005 Cummins rental Start Operations 19 July 2005		Total-Grid	14.000	11.900		6.850	3.550	4.760	5.050	7.000	15-Oct-96 OPERATIONAL 15-Oct-96 OPERATIONAL 04-Jul-91 NOT OPERATIONAL 16-Jun-88 0.600 MW Decommissioned since July 2004 NOT OPERATIONAL Contract terminated Feb 28, 2007	
		1	CKD	0.700	0.550	17,414.60							
		2	CKD	0.700	0.550	16,852.88							
		3	ENTERPRISE	(0.900)	-	45,800.45							Decommissioned since 2004
		0	ENTERPRISE	-	-	0.00							Decommissioned since July 2004
			Sub-total	1.400	1.100								
		1	Fbmik Rental (GE)	-	-	0.00							
		2	Conctrd. Cap 4 MW	-	-	0.00							
		3	Rented	-	-	0.00							
		4	Rented	-	-	0.00							
		5	Rented	-	-	0.00							
		6	Rented	-	-	0.00							
			Sub-total	1.400	1.100								
			Total	1.400	1.100								
		1	DAHATSU	3.600	2.700	60,511.41							
		2	DAHATSU	3.600	2.700	63,500.46							
		3	DAHATSU	2.700	2.700	40,353.90							Unit 1 & 2 derated due to sea water cooling problem
		4	DAHATSU	2.700	2.700	55,350.60							Unit 3 & 4 derated from 3.6 to 2.7 by Daihatsu Engineer
			Sub-total	12.600	10.800								
		2	x 3.5	-	-								
			Sub-total	0.260	0.075								
17	ISLAND POWER CORP. 23. LUBANG DPP, Lubang Is. (24) (Lubeico)	1	DALE-PERKINS	0.260	0.150	7,133.76						24-Aug-91 OPERATIONAL	
		2	DALE-PERKINS	0.560	0.150	28,075.06						04-Nov-92 OPERATIONAL	
		3	CATERPILLAR	0.250	0.080	21,242.00						07-May-04 OPERATIONAL	
		4	CKD	0.220	-	15,579.60						12-Aug-96 NOT OPERATIONAL	O/h on-going
		5	DALE-PERKINS	0.560	0.180	38,925.09						02-Jun-92 OPERATIONAL	
		6	MAN	0.500	0.500	2,230.78						OPERATIONAL	
		7	MAN	0.500	0.500	3,110.21						OPERATIONAL	
			Sub-total	2.850	1.485		0.655	0.135	0.337	0.830	0.690		(Sep. 25, 2008)
			Total-Grid	37.350	35.440		27.040	13.040	17.619	8.400	27.370		
18	b. Oriental Mindoro 24. CALAPAN DPP (Mid Island) (24) (Ormeco) G. E. MODULAR GENSET (24) (Rental is 04/08/2004 - 04/07/2005)	1	PIELSTICK	(3.500)	-	101,290.20						16-Jun-88 NOT OPERATIONAL	
		2	PIELSTICK	5.500	4.600							16-Jun-88 OPERATIONAL	Leased to Ormeco, Feb. 2005
			Sub-total	5.500	4.600								(Sep. 25, 2008)
		1	24 x 1.35	17.000	17.000							08-Apr-04 OPERATIONAL	(May 25, 2007)
			Sub-total	22.500	21.600								
		1	CKD	(1.224)	-	12,462.60						04-Nov-92 NOT OPERATIONAL	I/O since August 2001. No spare parts. Deactivated
			Sub-total	1.000	0.990								(Sep. 25, 2008)
		1	Cummins	1.000	0.990	771.20						16-Dec-07 OPERATIONAL	
		2	Cummins	1.250	1.220	8,851.00						01-Nov-04 OPERATIONAL	
		3	Cummins	1.250	1.220	8,203.00						01-Nov-04 OPERATIONAL	
		4	Cummins	1.250	1.220	7,821.00						01-Nov-04 OPERATIONAL	
		5	Cummins	1.000	0.990	779.50						16-Dec-07 OPERATIONAL	
			Sub-total	5.750	5.640								
			4 x 0.400 MW	1.600	1.200								
		2	Mitsubishi	7.500	7.000								All Units - Operational (depending on water level)
			Sub-total	0.163	0.145								
		1	DALE-PERKINS	0.260	0.240	20,840.00						16-Mar-94 OPERATIONAL	
		2	DALE-PERKINS	0.260	0.240	15,406.00						06-Dec-97 OPERATIONAL	
		3	DALE-PERKINS	0.260	0.240	29,050.00						27-Feb-95 OPERATIONAL	Transferred from Mamburao
		4	DALE-PERKINS	(0.163)	-							16-Mar-94 NOT OPERATIONAL	Deactivated March 2005
			Sub-total	0.683	0.625		0.500	0.150	0.266	0.125	0.500		(Sep. 25, 2008)
19	DULANGAN MHPP o/o ORMECO MIRANT (Pinamalyan) (12) (Batelec II)												

Grid No.	ISLAND / PLANT/BARGE (Operating Hours/ Electric Coop.)	GENSETS PARTICULARS				ACCUM. RUNNING HOURS	SYSTEM DEMAND (MW)			NET RESERVE/ (DEFICIENCY)	MAXIMUM SYSTEM DEMAND (2008)	COMMSNG DATE	REMARKS (Date Reported)
		UNIT NO.	MAKE	RATED CAP. (MW)	DEP. CAP. (MW)		MAX	MIN	AVE				
25	E. Palawan continuation... 36. ARACELI DPP (12) (March 31, 2008 start of 12 hrs) (Paleco)	1 DALE-PERKINS 2 DALE-PERKINS Sub-total	0.163 0.163 0.326	0.130 0.130 0.260	34,049.00 7,850.00	0.124	0.038	0.070	0.136	0.288	15-Jun-95 OPERATIONAL 18-Jul-93 OPERATIONAL (Sep. 25, 2008)	From Roxas DPP	
26	37. BALABAC DPP (6) (Paleco)	1 DALE-PERKINS 2 DALE-PERKINS Sub-total	0.163 0.163 0.326	0.150 0.150 0.300	9,893.00 19,591.00	0.115	0.065	0.084	0.185	0.120	07-Sep-95 OPERATIONAL 06-Feb-97 OPERATIONAL (Sep. 25, 2008)		
27	38. CAGAYANCILLO DPP (6) (Paleco)	1 DALE-PERKINS 2 VISA-PERKINS Sub-total	0.163 0.054 0.217	0.160 0.054 0.214	20,704.08 4,076.20	0.070	0.015	0.065	0.144	0.070	17-Aug-97 OPERATIONAL 19-Jul-97 OPERATIONAL (Sep. 25, 2008)		
28	39. AGUTAYA DPP (6) (Paleco)	1 VISA-PERKINS 2 DALE-PERKINS Sub-total	0.054 0.163 0.217	0.050 0.150 0.200	12,252.41 13,447.81	0.065	0.030	0.050	0.135	0.065	10-Jun-98 OPERATIONAL 01-Jun-99 OPERATIONAL (Sep. 25, 2008)		
29	F. MASBATE/OMBLON AREA: Mobo, Masbate	Total-Grid	13.750	12.000		8.750	4.990	5.510	3.250	8.760			
40	MASBATE DPP I (Back-up only) (24) (Maselco)	1 MAN 8L 20/27 2 MAN 8L 20/27 3 MAN 8L 20/27 4 MAN 8L 20/27 5 MAN 8L 20/27 Sub-total	0.500 0.500 0.500 0.500 0.500 2.500	0.350 0.400 0.350 0.450 0.450 2.000	64,410.87 51,103.79 53,361.41 67,105.99 65,064.44						01-Nov-89 OPERATIONAL 01-Nov-89 OPERATIONAL 01-Nov-89 OPERATIONAL 01-Dec-89 OPERATIONAL 01-Dec-89 OPERATIONAL (Sep. 25, 2008)		
41	POWER BARGE 105 (24) (Maselco)	1 DAHATSU 2 DAHATSU 3 DAHATSU 4 DAHATSU Sub-total	- - - - -	- - - - -	17,944.87 45,801.67 52,130.34 51,682.46 56,393.00						29-Aug-92 NOT OPERATIONAL 29-Aug-92 NOT OPERATIONAL 29-Aug-92 NOT OPERATIONAL 29-Aug-92 NOT OPERATIONAL (Sep. 25, 2008)	N/O since 22 June 2006 damaged by fire	
42	TICAO DPP, Masbate (24) (Tiselco)	1 DALE-PERKINS 2 DALE-PERKINS 3 DALE-PERKINS 4 CKD / 6L 150 PV 5 MAN 6 CKD/12V-150T 7 Sub-total	0.260 0.260 0.160 0.220 0.500 0.448 1.400 3.248	0.200 - 0.140 0.160 0.200 0.300 1.000 2.000	41,516.27 4,225.00 30,336.46 22,009.60 20,662.16 22,090.80 8,634.00	0.950	0.350	0.489	1.050	0.950	13-Nov-94 OPERATIONAL 10-May-98 NOT OPERATIONAL 10-Nov-94 OPERATIONAL 09-Feb-97 OPERATIONAL 25-Jan-02 OPERATIONAL 02-Jul-05 OPERATIONAL (Sep. 25, 2008)	due to defective transformer	
43	GINAWAYAN DPP, Masbate (6) (NPC)	1 FG WILSON Sub-total	0.035 0.035	0.035 0.035	3,143.58	0.013	0.007	0.009	0.022	0.020	01-May-07 OPERATIONAL (Sep. 25, 2008)		
44	GILONGAN DPP, Masbate (6) (NPC)	1 FG WILSON Sub-total	0.090 0.090	0.090 0.090	3,156.00	0.045	0.022	0.033	0.045	0.050	01-May-07 OPERATIONAL (Sep. 25, 2008)		
45	NABUCTOT DPP, Masbate (6) (NPC)	1 FG WILSON Sub-total	0.025 0.025	0.025 0.025	2,664.47	0.012	0.004	0.005	0.013	0.012	01-May-07 OPERATIONAL (Sep. 25, 2008)		
46	PENA DPP, Masbate (6) (NPC)	1 FG WILSON Sub-total	0.090 0.090	0.090 0.090	2,845.00	0.029	0.009	0.032	0.061	0.039	01-May-07 OPERATIONAL (Sep. 25, 2008)		

Grid No.	ISLAND / PLANT/BARGE (Operating Hours) (Electric Coop.)	GENSETS PARTICULARS				ACCUM. RUNNING HOURS	SYSTEM DEMAND (MW)			NET RESERVE/ (DEFICIENCY)	MAXIMUM SYSTEM DEMAND (2008)	COMMISSG DATE	REMARKS (Date Reported)
		UNIT NO.	MAKE	RATED CAP. (MW)	DEP. CAP. (MW)		MAX	MIN	AVE				
41	55. CORCUERA DPP, Romblon (8)	1 DALE-PERKINS	0.163	0.150	19,704.16						02-May-96 OPERATIONAL		
		2 DALE-PERKINS	0.163	0.145	18,685.72						14-Jul-99 OPERATIONAL		
		3 MAN	0.500	0.500	1,235.36						01-May-07 OPERATIONAL		
		Sub-total	0.826	0.795				0.300	0.200	0.226	0.495	0.300	
42	56. CONCEPCION DPP, Romblon (8)	1 DALE-PERKINS	0.163	-	20,224.00						01-May-97 NOT OPERATIONAL	U1: Under PMS. Burnt stator & Rotor since	
		2 DALE-PERKINS	0.163	0.160	13,375.40						14-Dec-01 OPERATIONAL		
		Sub-total	0.326	0.160				0.135	0.055	0.085	0.025	0.140	
G. SPUG - VISAYAS													
a. Western Visayas													
43	57. BANTAYAN DPP, Cebu (24)	1 MAN	0.500	0.450	31,073.09			2.875	2.450	0.243	0.875	3.420	
		2 MAN	0.500	0.450	22,687.01								
		3 MAN	0.500	0.450	27,210.20								
		4 PIELSTICK-PA6	2.500	2.200	25,599.66								
		6 Tandem	(4.400)	-	0.00								
		Sub-total	4.000	3.550				0.057	0.020	0.040	0.206	0.068	
44	58. GUINTARCAN DPP, Cebu (8) 8 hrs oper starts 02 Dec 2003 (Baneico)	1 DALE-PERKINS	(0.163)	-	1,545.00						12-Aug-93 Unit transferred to Gigantes DPP 23 August 2007		
		2 DALE-PERKINS	0.163	0.163	26,682.00						21-Sep-07 OPERATIONAL	Unoperational due to defective generator rotating diode	
		Sub-total	0.263	0.263				0.102	0.036	0.079	0.224	0.112	
45	59. DOONG DPP, Cebu (8) 8 hrs oper starts Dec 2005 (Baneico)	1 DALE-PERKINS	0.163	0.163	18,305.62						26-May-93 OPERATIONAL		
		2 DALE-PERKINS	0.163	0.163	16,415.74						26-May-93 OPERATIONAL		
		Sub-total	0.326	0.326				2.045	0.790	1.601	2.835	2.970	
46	60. SIQUIJOR DPP, Siquijor (24) (Prosielco) Rented Unit No. 4	Total-Grid	7.480	4.880									
		1 MAN	0.500	0.400	118,037.06								
		2 MAN	0.500	0.410	127,491.36								
		3 MAN	0.500	0.400	116,716.47								
		Rented	-	-	0.00								
		CKD	(1.224)	-	0.00								
		Sub-total	1.500	1.210									
		1 DALE-PERKINS	0.750	0.560	-								
		2 MITSUBISHI	0.750	0.560	1,152.92								
		3 DALE-PERKINS	0.560	0.200	15,161.48								
		4 DALE-PERKINS	0.560	0.250	16,112.25								
		Sub-total	2.620	1.570									
		1 DALE-PERKINS	0.560	0.350	33,206.37								
		2 DALE-PERKINS	0.560	0.350	30,212.58								
		3 DALE-PERKINS	0.560	0.350	12,865.12								
		4 DALE-PERKINS	0.560	0.350	31,315.69								
		5 DALE-PERKINS	0.560	0.350	31,311.83								
		6 DALE-PERKINS	0.560	0.350	28,135.37								
		Sub-total	3.360	2.100									
47	63. GIGANTES DPP, Iloilo 8 hrs Mar 27, 2008 (Ileco III)	1 DALE-PERKINS	0.163	0.163	16,530.64						17-Apr-97 OPERATIONAL	Unit from San Antonio DPP. Down grade from 263 KW to 163 KW on Sept 10, 2007	
		2 DALE-PERKINS	0.163	0.163	10,714.10						12-Aug-93 OPERATIONAL	Unit from Guantacan DPP transferred 23 August 2007	
		Sub-total	0.326	0.326							0.326	0.089	
48	64. CALUYA DPP, Antique Start 16 hrs operation Sept 2007 (Anteco)	1 DALE-PERKINS	0.163	0.163	19,015.04						10-Nov-93 OPERATIONAL		
		2 DALE-PERKINS	0.163	0.163	19,326.84						10-Nov-93 OPERATIONAL		
		Sub-total	0.326	0.326				0.155	0.050	0.084	0.171	0.155	
b. Eastern Visayas													
49	65. CAMOTES DPP, Cebu (24) (Celco)	1 MAN	0.300	0.300	120,052.45								
		2 MAN	0.300	0.300	105,903.86								
		3 DALE-PERKINS	0.560	0.500	13,198.84								
		4 DALE-PERKINS	(0.560)	-	10,980.96								
		5 MAN	0.528	0.500	43,355.98								
		6 MAN	0.500	0.500	10,329.95								
		Sub-total	2.188	2.100				1.339	0.525	0.739	0.761	1.367	
50	66. PILAR DPP, Cebu (16) (Celco) Start of 16 hrs. 26 Feb 2007	1 DALE-PERKINS	0.163	0.160	25,726.42								
		2 DALE-PERKINS	0.163	0.150	23,702.73								
		3 DALE-PERKINS	0.250	0.250	9,524.60								
		Sub-total	0.576	0.560				0.230	0.050	0.116	0.330	0.240	

Grid No.	ISLAND / PLANT/BARGE (Operating Hours) (Electric Coop.)	GENSETS PARTICULARS				ACCUM. RUNNING HOURS	SYSTEM DEMAND (MW)			NET RESERVE/ (DEFICIENCY)	MAXIMUM SYSTEM DEMAND (2008)	COMMSING DATE	REMARKS (Date Reported)
		UNIT NO.	MAKE	RATED CAP. (MW)	DEP. CAP. (MW)		MAX	MIN	AVE				
51	G. SPUG - VISAYAS continuation.... 67. MARIPIPI DPP, Biliran (12) Sept. 26, 2004 (Bleico)	1 DALE-PERKINS	0.163	0.160	23,114.16						25-Sep-04	OPERATIONAL	
		2 DALE-PERKINS	0.163	0.160	22,117.89						25-Sep-04	OPERATIONAL	
		Sub-total	0.326	0.320		0.165	0.045	0.090	0.155	0.187		(Sep. 25, 2008)	
52	68. LIMASAWA DPP, Leyte (8) 8 hrs since Dec 2004 (Soloeco)	1 DALE-PERKINS	0.163	0.163	23,549.14						26-Jul-05	OPERATIONAL	
		2 DALE-PERKINS	0.163	0.163	7,846.24						24-Jul-02	OPERATIONAL	
		Sub-total	0.326	0.326		0.129	0.040	0.090	0.197	0.136		(Sep. 25, 2008)	
53	69. ZUMARRAGA DPP, W. Samar (24) Start of 24 hrs. 12 June 2005	1 DALE-PERKINS	0.163	0.160	25,425.15						14-Jun-04	OPERATIONAL	
		2 DALE-PERKINS	0.163	0.160	535.23						13-Sep-04	OPERATIONAL	
		3 Caterpillar	0.180	-	4,859.00						12-Jun-05	NOT OPERATIONAL	
		4 Caterpillar	0.180	-	4,929.00						12-Jun-05	NOT OPERATIONAL	
		Sub-total	0.686	0.320		0.240	0.050	0.097	0.080	0.240		(Sep. 25, 2008)	
54	70. TAGAPUL-AN DPP, W. Samar (6)	1 DALE-PERKINS	0.163	0.163	11,717.86						03-Aug-96	OPERATIONAL	
		2 DALE-PERKINS	0.163	0.163	13,972.66						03-Aug-96	OPERATIONAL	
		Sub-total	0.326	0.326		0.070	0.045	0.070	0.256	0.070		(Sep. 25, 2008)	
55	71. ALMAGRO DPP, W. Samar (6)	1 DALE-PERKINS	0.163	0.163	24,523.66						22-Aug-97	OPERATIONAL	
		2 VISA-PERKINS	0.054	0.054	0.00						21-Jul-00	OPERATIONAL	
		Sub-total	0.217	0.217		0.089	0.045	0.065	0.128	0.089		(Sep. 25, 2008)	
56	72. COSTA RICA DPP, ALMAGRO (6) (NPC)	1 DALE-PERKINS	0.040	0.040	5,196.41						01-Dec-05	OPERATIONAL	
		Sub-total	0.040	0.040		0.015	0.008	0.012	0.025	0.020		(Sep. 25, 2008)	
57	73. LUNANG DPP, ALMAGRO (6) (NPC)	1 DALE-PERKINS	0.060	0.060	5,143.70						01-Dec-05	OPERATIONAL	
		Sub-total	0.060	0.060		0.017	0.008	0.011	0.043	0.023		(Sep. 25, 2008)	
58	74. BIASONG DPP, ALMAGRO (6) (NPC)	1 DALE-PERKINS	0.060	0.060	5,127.12						01-Dec-05	OPERATIONAL	
		Sub-total	0.060	0.060		0.011	0.006	0.005	0.049	0.022		(Sep. 25, 2008)	
59	75. STO. NIÑO DPP, W. Samar (6) (Sameico I)	1 DALE-PERKINS	0.163	0.163	14,914.26						28-Feb-97	OPERATIONAL	
		2 DALE-PERKINS	0.163	0.163	10,673.60						01-Oct-97	OPERATIONAL	
		Sub-total	0.326	0.326		0.082	0.045	0.068	0.244	0.090		(Sep. 25, 2008)	
60	76. CABUNGAAN DPP, STO. NIÑO, W. S (6) (NPC)	1 DALE-PERKINS	0.040	0.040	5,158.92						01-Dec-05	OPERATIONAL	
		Sub-total	0.040	0.040		0.013	0.004	0.010	0.027	0.020		(Sep. 25, 2008)	
61	77. ILUAN DPP, STO. NIÑO (6) (NPC)	1 DALE-PERKINS	0.040	0.040	5,127.31						01-Dec-05	OPERATIONAL	
		Sub-total	0.040	0.040		0.010	0.004	0.007	0.030	0.012		(Sep. 25, 2008)	
62	78. TAKUT DPP, STO. NIÑO (6) (NPC)	1 DALE-PERKINS	0.100	0.100	5,140.27						01-Dec-05	OPERATIONAL	
		Sub-total	0.100	0.100		0.043	0.015	0.031	0.057	0.055		(Sep. 25, 2008)	
63	79. SAN ANTONIO DPP, N. Samar (18) (Norsameico)	1 DALE-PERKINS	0.163	0.145	20,557.29						01-Nov-96	OPERATIONAL	
		2 DALE-PERKINS	0.250	0.200	18,714.86						01-Nov-96	OPERATIONAL	
		3 DALE-PERKINS	0.163	0.135	19,859.42						05-Jun-05	OPERATIONAL	
		Sub-total	0.576	0.480		0.226	0.055	0.113	0.254	0.240		(Sep. 25, 2008)	
64	80. CAPUL DPP, N. Samar (9) 8hrs since 2003 (Norsameico)	1 DALE-PERKINS	0.163	0.163	14,107.59						01-Jul-96	OPERATIONAL	
		2 DALE-PERKINS	0.163	0.163	15,862.11						01-Jul-96	OPERATIONAL	
		Sub-total	0.326	0.326		0.140	0.060	0.102	0.186	0.145		(Sep. 25, 2008)	
65	81. SAN VICENTE DPP, N. Samar w/ dummy load (6)/ (Norsameico)	1 DALE-PERKINS	0.163	0.163	20,725.03						25-May-97	OPERATIONAL	
		2 DALE-PERKINS	0.163	0.163	4,046.91						Dec-05	OPERATIONAL	
		Sub-total	0.326	0.326		0.082	0.040	0.062	0.244	0.090		(Sep. 25, 2008)	
66	82. BIRI DPP, N. Samar (12) 12 hrs oper since 2007 (Norsameico)	1 DALE-PERKINS	0.163	0.160	14,795.00						04-Dec-97	OPERATIONAL	
		2 DALE-PERKINS	0.163	0.150	16,697.00						06-Dec-97	OPERATIONAL	
		Sub-total	0.326	0.310		0.170	0.080	0.110	0.140	0.210		(Sep. 25, 2008)	

Grid No.	ISLAND / PLANT/BARGE (Operating Hours/ (Electric Coop.)	GENSETS PARTICULARS				ACCUM. RUNNING HOURS	SYSTEM DEMAND (MW)			NET RESERVE/ (DEFICIENCY)	MAXIMUM SYSTEM DEMAND (2008)	COMMISSING DATE	REMARKS (Date Reported)
		UNIT NO.	MAKE	RATED CAP. (MW)	DEP. CAP. (MW)		MAX	MIN	AVE				
67	H. SPUG - MINDANAO : a. W. Mindanao, Basilian Island												
	83. BASILAN DPP (24) Rented Unit 3 - 8												
		1 CKD	Total-Grid	17.322	14.800	12,614.50	5.279	2.474	6.714	9.521	5.279	Landbased synchronized to PB119	
		2 CKD		1.224	0.800	14,193.60						07-Sep-97 OPERATIONAL	
		3 CAT		0.448	0.300	9,072.00						07-Sep-97 OPERATIONAL	
		4 CAT		1.000	0.800	9,655.00						09-Oct-08 OPERATIONAL	
		5 CAT		1.000	0.800	267.00						09-Oct-08 OPERATIONAL	
		6 CAT		1.250	1.200	10,505.00						21-Jan-08 OPERATIONAL	
		7 CAT		1.250	1.200	15,276.00						21-Jan-08 OPERATIONAL	
		8 CAT		2.000	1.800	4,252.00						21-Jan-08 OPERATIONAL	
		Sub-total		9.172	7.700							(Sep. 25, 2008)	
	84. POWER BARGE 119 (24) (Baselco) (on dry docked)	1 DAHATSU		1.800	1.600	46,740.03						01-Jun-95 OPERATIONAL	
		2 DAHATSU		1.800	1.600	65,856.80						01-Jun-95 OPERATIONAL	
		3 DAHATSU		1.800	1.600	68,547.70						01-Jun-95 OPERATIONAL	
		4 DAHATSU		1.800	1.600	66,410.35						01-Jun-95 OPERATIONAL	
		Sub-total		7.200	6.400							(Sep. 25, 2008)	
	KUMALARANG MINI-HYDRO c/o COOP BALAGTASAN MINI-HYDRO c/o COOP			0.680	0.480							Operational	
				0.270	0.220							Operational	
68	85. JOLO DPP (24) (Suleco)	1 DAHATSU		1.800	1.550	94,227.85						01-May-95 OPERATIONAL	
		2 DAHATSU		1.800	1.550	93,576.58						01-Jul-95 OPERATIONAL	
		3 DAHATSU		1.800	1.500	90,140.54						01-Sep-95 OPERATIONAL	
		5 DALE-PERKINS		-	-	9,659.00						01-Jun-95 NOT OPERATIONAL / Auxiliary genset only	
		Sub-total		5.400	4.600								
	2 Rented Genset renewal every 2 years	4 CAT (Rental)		1.250	1.050	13,821.00						17-Apr-04 OPERATIONAL	
		5 CAT (Rental)		1.250	1.050	15,161.00						17-Sep-07 OPERATIONAL	
		Sub-total		2.500	2.100								
		Total-Grid		7.900	6.700		5.634	2.450	4.002	1.066	5.634	(Sep. 25, 2008)	
69	86. LUUK DPP, Sulu (6) (Suleco)	1 CAT		0.175	0.150	22,296.00						14-Jun-06 OPERATIONAL	
		2 DALE-PERKINS		0.054	0.050	3,934.57						14-Jun-06 OPERATIONAL	
		Sub-total		0.229	0.200		0.058	0.045	0.036	0.142	0.068	(Sep. 25, 2008)	
70	87. SIASI DPP, Sulu (18) (Siaseco)	1 DALE-PERKINS		0.560	0.400	40,077.67						19-Feb-97 OPERATIONAL	
		2 DALE-PERKINS		0.260	0.200	50,431.79						01-Oct-91 OPERATIONAL	
		3 DALE-PERKINS		0.260	-	41,612.10						01-Oct-91 NOT OPERATIONAL	
		4 DALE-PERKINS		0.560	0.350	38,949.54						08-May-02 OPERATIONAL	
		5 MAN		0.500	0.500	910.90						24-May-08 OPERATIONAL	
		6 MAN		0.500	0.500	890.78						24-May-08 OPERATIONAL	
		Sub-total		2.640	1.950		0.455	0.200	0.293	1.495	0.455	(Sep. 25, 2008)	
		Total-Grid		7.200	5.200		2.400	1.641	1.953	2.800	2.400		
71	88. BONGAO DPP, (24) (Tawelco) 2 Rented Gensets (1 x 1,750 MW& 1 x 1,25 MW) Rented gensets Terminated Feb 18, 07	0 CKD		(1,224)	-	6,221.10						01-Jul-99 DECOMMISSIONED	
		1 CKD		-	-	20,465.30						08-May-95 NOT OPERATIONAL	
		2 CKD		-	-	22,782.52						16-Jun-96 NOT OPERATIONAL	
		3 CAT		-	-	0.00						19-Dec-05 NOT OPERATIONAL	
		4 CAT		-	-	0.00						19-Dec-05 NOT OPERATIONAL	
		Sub-total		-	-							(Sep. 25, 2008)	
		1 DAHATSU		1.800	1.300	47,772.85						01-Mar-92 OPERATIONAL	
		2 DAHATSU		1.800	1.300	22,032.50						01-Mar-92 OPERATIONAL	
		3 DAHATSU		1.800	1.300	60,872.20						01-Mar-92 OPERATIONAL	
		4 DAHATSU		1.800	1.300	51,501.52						01-Mar-92 OPERATIONAL	
		Sub-total		7.200	5.200		0.455	0.200	0.293	1.495	0.455	(Sep. 25, 2008)	
		1 DALE-PERKINS		0.163	0.160	35,730.73						13-Jan-97 OPERATIONAL	
		2 DALE-PERKINS		0.163	0.160	48,702.45						01-Jul-98 OPERATIONAL	
		Sub-total		0.326	0.320		0.130	0.060	0.109	0.190	0.130	(Sep. 25, 2008)	
		1 VISA-PERKINS		0.054	0.050	11,065.27						27-Sep-01 OPERATIONAL	
		2 VISA-PERKINS		0.054	0.050	7,995.45						19-Nov-03 OPERATIONAL	
		Sub-total		0.108	0.100		0.082	0.047	0.063	0.018	0.085	(Sep. 25, 2008)	
		1 DALE-PERKINS		0.163	0.130	21,785.21						02-Nov-98 OPERATIONAL	
		2 DALE-PERKINS		0.163	0.130	10,925.25						12-Apr-03 OPERATIONAL	
		Sub-total		0.326	0.260		0.220	0.080	0.164	0.040	0.230	(Sep. 25, 2008)	
72	89. BALIMBING DPP, Tawi-Tawi (10) (Tawelco)												
		Sub-total		0.326	0.320		0.130	0.060	0.109	0.190	0.130	(Sep. 25, 2008)	
73	91. TANDUBAS DPP, Tawi - Tawi (6) (Tawelco)												
		Sub-total		0.108	0.100		0.082	0.047	0.063	0.018	0.085	(Sep. 25, 2008)	
74	92. SIBUTU DPP, Tawi-Tawi (6) (Tawelco)												
		Sub-total		0.326	0.260		0.220	0.080	0.164	0.040	0.230	(Sep. 25, 2008)	

Grid No.	ISLAND / PLANT/BARGE (Operating Hours/ Electric Coop.)	GENSETS PARTICULARS				ACCUM. RUNNING HOURS	SYSTEM DEMAND (MW)			NET RESERVE/ (DEFICIENCY)	MAXIMUM SYSTEM DEMAND (2008)	COMMSING DATE	REMARKS (Date Reported)
		UNIT NO.	MAKE	RATED CAP. (MW)	DEP. CAP. (MW)		MAX	MIN	AVE				
75	H. SPUG - MINDANAO continuation... 93. SITANGKAY DPP, Tawi-Tawi	1	VISA-PERKINS	0.054	-	4.83	-	-	-	0.000		24-Jun-00 NOT OPERATIONAL. Unit overloaded due to high load demand. Unit standby (Sep. 25, 2008)	
76	94. MANUK-MANGKAW DPP (6)	1	DALE-PERKINS	0.163	0.150	19,949.95	0.065	0.040	0.051	0.085	0.090	14-Jul-97 OPERATIONAL (Sep. 25, 2008)	
77	95. WEST SIMUNUL DPP, Tawi-Tawi (6)	1	VISA-PERKINS	0.054	0.050	3,754.68						01-Dec-00 OPERATIONAL (Sep. 25, 2008)	
		2	VISA-PERKINS	0.054	0.050	3,752.84						01-Dec-00 OPERATIONAL (Sep. 25, 2008)	
		3	DALE-PERKINS	0.263	0.240	36,095.87	0.160	0.120	0.152	0.180	0.200	25-Sep-02 OPERATIONAL (Sep. 25, 2008)	
		Sub-total		0.371	0.340								
78	96. CAG DE TAWI' DPP, Tawi-Tawi (10)	1	DALE-PERKINS	0.260	0.220	40,747.46						26-Sep-92 OPERATIONAL (Sep. 25, 2008)	
		2	DALE-PERKINS	0.260	0.220	51,222.94	0.345	0.170	0.186	0.095	0.360	26-Sep-92 OPERATIONAL (Sep. 25, 2008)	
		Sub-total		0.520	0.440								
79	b. Eastern Mindanao North Eastern Mindanao 97. DINAGAT DPP, Dinagat Province (18)	1	CUMMINS	0.364	0.180	42,831.38						16-Dec-88 OPERATIONAL	
		2	DALE-PERKINS	0.260	0.140	62,042.99						18-Dec-91 OPERATIONAL	
		3	DALE-PERKINS	0.260	0.140	53,337.81						12-Jan-92 OPERATIONAL	
		4	Cumper Perkins	0.275	0.225	12,940.14						27-Feb-05 OPERATIONAL	
		5	DALE-PERKINS	0.163	0.100	28,657.33						18-Apr-99 OPERATIONAL	
		6	Cumper	0.275	0.225	12,747.28						17-Jul-05 OPERATIONAL	
		7	Cumper	0.275	0.225	12,425.84						25-Nov-04 OPERATIONAL	
		8	Cumper	0.275	0.225	9,486.60						24-Nov-04 OPERATIONAL	
		9	Cumper	0.275	0.225	11,446.57	1.067	0.585	0.732	0.618	1.250	17-Jul-05 OPERATIONAL (Sep. 25, 2008)	
		Sub-total		2.422	1.685								
80	98. LORETO DPP, Dinagat Province (8)	1	CKD	0.220	0.180	16,090.37						18-Jul-97 OPERATIONAL	
		2	CKD	0.220	0.180	18,475.57						10-Nov-97 OPERATIONAL	
		3	MAN	0.500	0.460	2,467.99	0.450	0.010	0.263	0.370	0.450	14-Dec-94 OPERATIONAL (Sep. 25, 2008)	
		Sub-total		0.940	0.820								
81	99. HIKDOP DPP, Surigao del Norte (8)	1	DALE-PERKINS	0.163	0.160	28,665.18						22-Aug-05 OPERATIONAL (Sep. 25, 2008)	
		2	DALE-PERKINS	0.163	0.160	4,237.37	0.085	0.044	0.060	0.235	0.094		
		Sub-total		0.326	0.320								
82	100. KALAMANSIG DPP, Sultan Kudarat	Total-Grid		4.547	2.965		1.865	0.560	0.908	1.300	1.800	Land-Based Synchronized to PB 111 For major overhauling	
		1	DALE-PERKINS	0.260	0.145	15,132.94						04-Sep-91 OPERATIONAL	
		2	DALE-PERKINS	0.260	0.145	23,042.48						04-Sep-91 OPERATIONAL	
		3	DALE-PERKINS	0.260	0.145	24,862.00						01-Mar-97 OPERATIONAL	
		4	DALE-PERKINS	0.260	0.145	19,480.16						10-Feb-95 OPERATIONAL	
		5	CKD	0.220	0.140	12,457.63						13-Jan-99 OPERATIONAL	
		6	DALE-PERKINS	0.260	0.145	9,072.83						(Sep. 25, 2008)	
		Total		1.520	0.865								
Rental		Cummins		0.449	0.400	7,002.59						11-Jun-07 OPERATIONAL	
		Cummins		0.449	0.400	7,585.00						15-Oct-07 OPERATIONAL	
		Cummins		0.449	0.400	7,771.50						15-Oct-07 OPERATIONAL	
		Total		1.347	1.200							15-Oct-07 NOT OPERATIONAL (Sep. 25, 2008)	
101. POWER BARGE 111 (24)		1	DALE-PERKINS	0.560	0.500	44,727.53						12-May-93 OPERATIONAL	
		2	DALE-PERKINS	0.560	0.500	11,172.49						12-May-93 OPERATIONAL	
		3	DALE-PERKINS	0.560	0.500	33,603.70						12-May-93 OPERATIONAL (Sep. 25, 2008)	
		Sub-total		1.680	0.900								

Restored and vack to operation 18 September 2008

Grid No.	ISLAND / PLANT/BARGE (Operating Hours/ (Electric Coop.)	GENSETS PARTICULARS				ACCUM. RUNNING HOURS	SYSTEM DEMAND (MW)			NET RESERVE/ (DEFICIENCY)	MAXIMUM SYSTEM DEMAND (2008)	COMMS'G DATE	REMARKS (Date Reported)
		UNIT NO.	MAKE	RATED CAP. (MW)	DEP. CAP. (MW)		MAX	MIN	AVE				
83	H. SPUG - MINDANAO continuation... 102 N. AQUINO DPP, S. Kudarat (12) Start of 12 hrs. operation Feb 2007 (Suketco)	1	DALE-PERKINS	0.163	0.155	23,275.45						28-Mar-96 OPERATIONAL	
		2	DALE-PERKINS	0.163	0.155	24,579.95						01-Mar-97 OPERATIONAL (Sep. 25, 2008)	
			Sub-total	0.326	0.310		0.220	0.060	0.097	0.220			
84	103 A. SANTOS DPP, Davao Del Sur 10 hrs operation starts 26 Feb 2006 (Basureco)	1	DALE-PERKINS	0.163	0.160	754.81						21-Dec-91 OPERATIONAL (Sep. 25, 2008)	
		2	DALE-PERKINS	0.260	0.260	1,705.34						21-Dec-91 OPERATIONAL (Sep. 25, 2008)	
			Sub-total	0.423	0.420		0.160	0.090	0.121	0.165			
85	104. BALUT DPP, Sarangani (6)	1	DALE-PERKINS	0.163	0.160	15,901.97						27-Sep-97 OPERATIONAL	
		2	DALE-PERKINS	0.163	0.160	12,656.36						16-Jan-98 OPERATIONAL (Sep. 25, 2008)	
			Sub-total	0.326	0.320		0.125	0.050	0.082	0.195			
86	105 TALICUD DPP, Davao Del Norte 10 hrs operation starts 08 Nov. 2005 (Danecco)	1	DALE-PERKINS	0.163	0.155	22,761.69						26-Aug-96 OPERATIONAL (Sep. 25, 2008)	
		2	DALE-PERKINS	0.163	0.155	11,305.81						23-Aug-96 OPERATIONAL (Sep. 25, 2008)	
			Sub-total	0.326	0.310		0.195		0.107	0.200			

SUMMARY (NPC)

SMALL ISLAND GRIDS	PLANTS INSTALLED**	RATED	CAPACITY (MW)	DEP.	SYSTEM DEMAND MAX	MIN	AVE	NET RESERVE (DEFICIENCY)
TOTAL LUZON	56	76,071	53,293	92,151	41,978	61,387	(38,658)	
	50	54,271	39,953					
	6	23,800	13,340					
TOTAL VISAYAS	26	19,586	15,948	8,306	4,471	3,844	7,643	
	24	13,606	12,278					
	2	5,980	3,670					
TOTAL MINDANAO	23	34,498	27,010	18,795	8,726	16,092	8,215	
	20	18,418	14,510					
	3	16,080	12,500					
TOTAL PHILIPPINES	105	132,155	96,251	119,252	55,175	81,924	(63,005)	

Note:
PB 105 damaged by fire

Islands Served - " 78 "
Isolated Areas - " 8 "
Legend: SID - Shutdown Date
IPP - Independent Power Producer
PB - Power Barge
ETA - Estimated Time of Arrival
EDC - Estimated Date of Completion
DPP - Diesel Power Plant
ETD - Estimated Time of Departure
* - Excluding rented gensets
** - Excluding IPPs

SUMMARY (NPC, IPP, IPC, RENTALS)

SMALL ISLAND GRIDS	PLANTS INSTALLED**	RATED	CAPACITY (MW)	DEP.	SYSTEM DEMAND MAX	MIN	AVE	NET RESERVE (DEFICIENCY)
TOTAL LUZON	56	172,094	139,813	92,651	42,128	62,253	47,162	
	50	147,694	125,923					
	6	24,400	13,890					
TOTAL VISAYAS	26	19,586	15,948	8,306	4,471	3,844	7,643	
	24	13,606	12,278					
	2	5,980	3,670					
TOTAL MINDANAO	23	46,795	37,610	18,795	8,726	16,092	18,615	
	20	30,715	25,110					
	3	16,080	12,500					
TOTAL PHILIPPINES	105	238,475	189,371	119,752	55,325	82,190	73,620	

Note:
PB 105 damaged by fire

Islands Served - " 78 "
Isolated Areas - " 8 "
Legend: SID - Shutdown Date
IPP - Independent Power Producer
PB - Power Barge
ETA - Estimated Time of Arrival
EDC - Estimated Date of Completion
DPP - Diesel Power Plant
ETD - Estimated Time of Departure
* - Excluding rented gensets
** - Excluding IPPs