

**SMALL POWER UTILITIES GROUP**  
**POWER PLANTS/POWER BARGES OPERATIONAL REPORT FOR EXISTING AREAS**  
As of October 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)				
<b>I. SPUG - LUZON :</b>										
<b>A. MARINDUQUE/QUEZON/NORTH LUZON AREA:</b>										
<u>Marinduque Grid</u>										
1	1.	BOAC DPP, Marinduque (24 hours operation) (MARELCO)  MONARK EQUIPMENT CORP. (RENTAL)	1	CKD	1.224	1.000	Operational			
			2	CKD	1.224	1.000				
			3	CKD	1.224	1.000				
			4	DEUTZ	0.550	0.450				
			Sub-total (owned)			4.222		3.450		
			8	MONARK	9.700	7.500				
			Sub-total (rental)			9.700		7.500		
			Total			13.922		10.950		
			2.	TORRIJOS DPP, Marinduque  back-up (MARELCO)	2	PERKINS		0.500	0.360	Operational
			Sub-total			0.500		0.360		
3	3.	POWER BARGE 120, Marinduque (24 hours operation) (MARELCO)	1	DAIHATSU	1.800	1.350	Operational			
			2	DAIHATSU	1.800	1.320	Operational			
			3	DAIHATSU	1.800	1.200	Operational			
			4	DAIHATSU	1.800	1.300	Operational			
			Sub-total			7.200	5.170			
Total Marinduque Grid :			21.122	16.120	9.710					
2	4.	MANIWAYA DPP, Marinduque (8 hours operation) 3:00PM-11:00PM (MARELCO)	1	PERKINS	0.054	0.050	Operational			
			2	PERKINS	0.050	0.048	Operational			
			Total :			0.104	0.098	0.0483		
3	5.	MONGPONG DPP, Marinduque (8 hours operation) 3:00PM-11:00PM (MARELCO)	1	PERKINS	0.054	0.050	Operational			
			2	PERKINS	0.050	0.048	Operational			
			Total :			0.104	0.098	0.0454		
4	6.	POLO DPP, Marinduque (8 hours operation) 3:00PM-11:00PM (MARELCO)	1	PERKINS	0.042	0.040	Operational			
			2	PERKINS	0.050	0.050	Operational			
			Total :			0.092	0.090	0.0304		
5	7.	POLILIO DPP, Quezon (24 hours operation) (QUEZELCO II)  Note: Increase in OH (16 to 24) on 30 Apr 2016	1	MAN-DIESEL	0.500	0.370	Operational			
			2	MAN-DIESEL	0.500	0.380	Operational			
			4	DALE-PERKINS	0.560	0.380	Unoperational			
			6	DALE-PERKINS	0.260	0.200	Unoperational			
			7	FG-WILSON	0.315	0.300	Operational			
			Sub-total (owned) :			2.135	1.630			
			8	CAT-RENTAL	0.600	0.600	Operational			
			9	CAT-RENTAL	0.600	0.600	Operational			
			10	CAT-RENTAL	0.600	0.600	Operational			
			Sub-total (rental) :			1.800	1.800			
Total :			3.935	3.430	1.516					
6	8.	JOMALIG DPP, Quezon (8 hours operation) 5:00PM-1:00AM (QUEZELCO II)	1	DALE-PERKINS	0.163	0.150	Operational			
			2	PERKINS	0.260	0.240	Operational			
			Total :			0.423	0.390	0.205		
7	9.	PATNANUNGAN DPP, Quezon  (8 hours operation)  4:00PM-12:00MN  (QUEZELCO II)	1	DALE-PERKINS	0.163	0.150	Operational			
			2	DALE-PERKINS	0.260	0.000	Unoperational			
			3	FG-WILSON	0.193	0.160	Operational			
			Total :			0.616	0.310	0.245		
10.	10.	BASCO DPP, Batanes (24 hours operation) (BATANELCO)  MONARK EQUIPMENT CORP. (RENTAL)	1	STAMFORD-PERKINS	0.500	0.400	Operational			
			8	MAN B&W	0.500	0.400	Operational			
			Sub-total (owned)			1.000	0.800			
			9	MONARK-(RENTAL)	1.445	1.100	Operational			

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			UNIT NO.	MAKE	RATED (MW)	DEP. (MW)		
8	11	WIND TURBINE, Batanes  On Standby	Sub-total (rental)		1.445	1.100		
			Total		2.445	1.900		
			1	Vergnet	0.060	0.000		Unoperational
			2	Vergnet	0.060	0.000		Unoperational
			3	Vergnet	0.060	0.000		Unoperational
			Sub-total	0.180	0.000			
			Total Grid :	2.625	1.900	1.625		
9	12	SABTANG DPP, Batanes  (18 hours operation) 6:00AM-12:00MN (BATANELCO)	1	DALE-PERKINS	0.163	0.150		Operational
			2	DALE-PERKINS	0.163	0.000		Unoperational
			3	FG-WILSON	0.193	0.160		Operational
			Total :		0.519	0.310	0.143	
10	13	ITBAYAT DPP, Batanes  (18 hours operation) 6:00AM-12:00MN (BATANELCO)	1	DALE-PERKINS	0.163	0.150		Operational
			2	DALE-PERKINS	0.163	0.150		Operational
			3	FG-WILSON	0.193	0.160		Operational
			Total :		0.519	0.460	0.155	
11	14	CALAYAN DPP, Cagayan  (12 hours operation) 12:00NN-12:00MN (LGU-CALAYAN)	1	DALE-PERKINS	0.163	0.150		Operational
			2	DALE-PERKINS	0.163	0.150		Operational
			3	FGWILSON	0.100	0.090		Operational
			4	FG-WILSON	0.315	0.300		Operational
			Total :		0.741	0.690	0.193	
12	15	KABUGAO DPP, Apayao  (24 hours operation) (KAELCO)	1	DALE-PERKINS	0.260	0.250		Operational
			2	DALE-PERKINS	0.163	0.150		Operational
			3	CKD	0.220	0.200		Operational
			Total :		0.643	0.600	0.247	
13	16	PALANAN DPP, Isabela  (12 hours operation) 12:00NN-12:00MN (ISELCO II)	1	DALE-PERKINS	0.163	0.150		Operational
			2	DALE-PERKINS	0.260	0.250		Operational
			3	FG WILSON	0.100	0.090		Operational
			Total :		0.523	0.490	0.219	
14	17	CASIGURAN DPP, Aurora  (24 hours operation) (AURELCO)	1	MAN	0.500	0.430		Operational
			2	MAN	0.500	0.450		Operational
			4	DALE-PERKINS	0.260	0.180		Operational
			5	DALE-PERKINS	0.675	0.450		Operational
			6	CUMMINS	0.724	0.600		Operational
			Total :		2.659	2.110	1.597	
			1	Eco Market Solutions, Inc. (EMS)	0.250	0.000		Unoperational
<b>B. CATANDUANES/CAMSUR/MASBATE/ALBAY AREA:</b>								
18	18	BALONGBONG HEPP, Catanduanes  (24 hours operation) (FICELCO)	Catanduanes Grid					
			1	SFW 900-10/1430	0.900	0.900		Operational
			2	SFW 900-10/1430	0.900	0.900		Operational
			Sub-total	1.800	1.800			
15	19	MARINAWA DPP, Catanduanes  (24 hours operation) (FICELCO)	1	DALE-PERKINS	0.560	0.450		Operational
			2	DALE-PERKINS	0.560	0.450		Operational
			3	DALE-PERKINS	0.560	0.450		Operational
			4	DALE-PERKINS	0.560	0.450		Operational
			5	CUMMINS	1.114	1.000		Operational
			6	CUMMINS	1.114	1.000		Operational
			7	CUMMINS	1.114	1.000		Operational
			Sub-total	5.582	4.800			
20	20	VIGA DPP, Catanduanes  (24 hours operation) (FICELCO)	1	DALE-PERKINS	0.560	0.400		Operational
			2	CUMMINS	0.500	0.350		Operational
			3	CUMMINS	0.500	0.350		Operational
			4	DALE-PERKINS	0.560	0.410		Operational
			Sub-total		2.120	1.510		
		Total Catanduanes (NPC) Grid :		9.502	8.110			
NPP		Sun West Water & Electric Co. (Hitoma 1)	1	Hydro	1.500	1.150		Operational
NPP		Sun West Water & Electric Co. (Solong)	1	Hydro	2.100	1.690		Operational
NPP		Catanduanes Power Generation (CPGI)	1	Bunker	3.600	2.880		Operational
			Total Catanduanes Grid :		16.702	13.830	10.176	
16	21	PALUMBANES DPP, Catanduanes  (8 hours operation) 4:00PM-12:00MN	1	CUMMINS	0.022	0.018		Operational
			Total :		0.022	0.018	0.018	

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			UNIT NO.	MAKE	RATED (MW)	DEP. (MW)		
		(FICELCO)						
17	22	RAPU-RAPU DPP, Albay (12 hours operation) 12:00NN-12:00MN (APEC)	1	DALE-PERKINS	0.163	0.145	0.400	Operational
			2	DALE-PERKINS	0.163	0.145		Operational
			5	MAN-DIESEL	0.500	0.450		Operational
			6	FG-WILSON	0.193	0.160		Operational
				<b>Total :</b>	<b>1.019</b>	<b>0.900</b>		
18	23	BATAN DPP, Albay (8 hours operation) 4:00PM-12:00MN (APEC)	1	DALE-PERKINS	0.163	0.130	0.339	Operational
			3	DALE-PERKINS	0.163	0.130		Operational
			4	PERKINS	0.193	0.160		Operational
				<b>Total :</b>	<b>0.519</b>	<b>0.420</b>		
NPP	Masbate (Mainland) Grid DMCI Power Corporation		1	Bunker	24.400	21.200		Operational
	Other Islands in Masbate			<b>Total Grid :</b>	<b>24.400</b>	<b>21.200</b>		
19	24	TICAO DPP, Masbate  (24 hours operation) (TISELCO)  MONARK EQUIPMENT CORP. (RENTAL)	1	FG-WILSON	0.315	0.300	1.866	Operational
			5	MAN	0.500	0.400		Operational
				<b>Sub-total (owned)</b>	<b>0.815</b>	<b>0.700</b>		
			7	MONARK-(RENTAL)	1.600	1.600		Operational
				<b>Sub-total (rental)</b>	<b>1.600</b>	<b>1.600</b>		
		<b>Total :</b>		<b>2.415</b>	<b>2.300</b>			
20	25	BURIAS DPP, Masbate (12 hours operation) 12:00NN-12:00MN (LGU San Pascual)	1	DALE-PERKINS	0.260	0.200	0.269	Operational
			2	DALE-PERKINS	0.163	0.130		Operational
			3	VOLVO	0.560	0.400		Operational
			4	PERKINS	0.315	0.300		Operational
				<b>Total :</b>	<b>1.298</b>	<b>1.030</b>		
21	26	GUINAWAYAN DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU - Placer)	1	FG WILSON	0.035	0.028	0.0330	Operational
			2	FG-WILSON	0.105	0.080		Operational
				<b>Total :</b>	<b>0.140</b>	<b>0.108</b>		
22	27	GILOTONGAN DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU - Cawayan)	1	FG WILSON	0.090	0.072	0.0850	Operational
			2	FG-WILSON	0.105	0.085		Operational
				<b>Total :</b>	<b>0.195</b>	<b>0.157</b>		
23	28	NABUCTOT DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU - Placer)	1	FG WILSON	0.025	0.020	0.0164	Operational
				<b>Total :</b>	<b>0.025</b>	<b>0.020</b>		
24	29	PENA DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU - Cawayan)	1	FG WILSON	0.090	0.072	0.0410	Operational
				<b>Total :</b>	<b>0.090</b>	<b>0.072</b>		
25	30	CHICO DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU - Cawayan)	1	FG WILSON	0.035	0.028	0.0320	Operational
			2	FG-WILSON	0.105	0.080		Operational
				<b>Total :</b>	<b>0.140</b>	<b>0.108</b>		
26	31	NARO DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU - Cawayan)	1	FG-WILSON	0.105	0.080	0.0300	Operational
			2	FG-WILSON	0.105	0.080		Operational
				<b>Total :</b>	<b>0.210</b>	<b>0.160</b>		
27	32	DANCALAN DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU San Pascual)	1	FG WILSON	0.080	0.065	0.0260	Operational
			2	FG-WILSON	0.105	0.080		Operational
				<b>Total :</b>	<b>0.185</b>	<b>0.145</b>		
28	33	MABABANGBAYBAY DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU Claveria)	1	FG WILSON	0.060	0.050	0.0200	Operational
				<b>Total :</b>	<b>0.060</b>	<b>0.050</b>		
29	34	MALAKING ILOG DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU San Pascual)	1	FG WILSON	0.060	0.050	0.0230	Operational
				<b>Total :</b>	<b>0.060</b>	<b>0.050</b>		
35	35	OSMENIA DPP, Masbate	1	FG WILSON	0.080	0.065		Operational

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			UNIT NO.	MAKE	RATED (MW)	DEP. (MW)		
30		(8 hours operation) 4:00PM-12:00MN (LGU Claveria)	2	FG-WILSON	0.105	0.080	0.0350	Operational
			Total :		0.185	0.145		
31	36 .	PENAFRANCIA DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU Claveria)	1	FG WILSON	0.080	0.065	0.0250	Operational
			2	FG-WILSON	0.105	0.080		Operational
			Total :		0.185	0.145		
32	37 .	QUEZON DPP, Masbate (8 hours operation) 4:00PM-12:00MN (LGU-Claveria)	1	FG WILSON	0.060	0.050	0.0150	Operational
			Total :		0.060	0.050		
33	38 .	LAHUY DPP, Camarines Sur (4 hours operation) 6:00PM-10:00PM (CASURECO IV)	1	CUMMINS	0.120	0.096	0.0630	Operational
			Total :		0.120	0.096		
34	39 .	HAPONAN DPP, Camarines Sur (4 hours operation) 6:00PM-10:00PM (CASURECO IV)	1	CUMMINS	0.035	0.028	0.0000	Operational
			Total :		0.035	0.028		
35	40 .	QUINALASAG DPP, Camarines Sur (8 hours operation) 4:00PM-12:00MN 4:00PM-12:00MN	1	CUMMINS	0.150	0.120	0.1060	Operational
			Total :		0.150	0.120		
36	41 .	ATULAYAN DPP, Camarines Sur (6 hours operation) 5:00PM-11:00PM (CASURECO IV)	1	CUMMINS	0.022	0.018	0.0089	Operational
			Total :		0.022	0.018		
<b>C. MINDORO/ROMBLON AREA:</b>								
<b>Oriental Mindoro Grid</b>								
37	NPP	Power One Corporation	1	Bunker	15.300	11.420	Operational	
	NPP	Ormin Power, Inc.	1	Bunker	9.600	6.400	Operational	
	NPP	Linao Mini Hydro (Lower Cascade)	1	Hydro	2.180	2.100	Operational	
	NPP	Linao Mini Hydro (Upper Cascade)	1	Hydro	3.000	3.000	Operational	
	NPP	Mindoro Grid Corporation (Calapan)	1	Diesel	6.600	5.000	Operational	
	NPP	Mindoro Grid Corporation (Bongabong)	1	Diesel	6.600	5.000	Operational	
	NPP	DMCI Power Corporation	1	Bunker	15.000	15.000	Operational	
Total Or. Mindoro Grid :					58.280	47.920		
<b>Occidental Mindoro (San Jose) Grid</b>								
38	42 .	PULANG LUPA DPP, Occidental Mindoro (24 hours operation) (OMECS) MONARK EQUIPMENT CORP. (RENTAL)	1	MONARK-RENTAL	6.200	6.000	14.371	Operational
			2	MONARK-RENTAL	4.200	4.000		Operational
			3	MONARK-RENTAL	2.600	2.500		Operational
			4	MONARK-RENTAL	2.600	2.500		Operational
			Sub-total		15.600	15.000		
43 .	POWER BARGE 106, Occidental Mindoro (24 hours operation) (OMECS)	2	DAIHATSU	3.600	0.000	Unoperational		
		4	DAIHATSU	3.600	0.000	Unoperational		
		Sub-total		7.200	0.000			
Total Occ. Min. (San Jose) Grid :					22.800	15.000		
<b>Occidental Mindoro (MAPSA) Grid</b>								
39	44 .	MAMBURAO DPP, Occidental Mindoro (24 hours operation) (OMECS) MONARK EQUIPMENT CORP. (RENTAL)	1	MONARK-RENTAL	5.400	4.500	4.900	Operational
			2	MONARK-RENTAL	0.544	0.500		Operational
			Total Occ. Min. (MAPSA) Grid :		5.944	5.000		
45 .	LUBANG DPP, Occidental Mindoro (24 hours operation)	1	CXZ-MAN	0.500	0.000	Unoperational		
		2	CXZ-MAN	0.500	0.400	Operational		

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			UNIT NO.	MAKE	RATED (MW)	DEP. (MW)				
40		(LUBELCO)	3	CUMMINS	0.704	0.000		Unoperational		
			5	CUMMINS	0.724	0.000		Unoperational		
			<b>Sub-total (owned)</b>		<b>2.428</b>	<b>0.400</b>				
			MONARK EQUIPMENT CORP. (RENTAL)		6	MONARK-RENTAL	1.179	1.000		Operational
			<b>Sub-total (rental)</b>		<b>1.179</b>	<b>1.000</b>				
<b>Total :</b>		<b>3.607</b>	<b>1.400</b>	<b>1.005</b>						
41	46	CABRA DPP, Occidental Mindoro (8 hours operation) 4:00AM-6:00AM/5:00PM-11:00PM (LUBELCO)	1	CUMMINS	0.060	0.055		Operational		
			2	CUMMINS	0.060	0.055		Operational		
			3	PERKINS	0.060	0.040		Operational		
<b>Total :</b>		<b>0.180</b>	<b>0.150</b>	<b>0.055</b>						
42	47	TINGLOY DPP, Batangas (12 hours operation) 12:00NN-12:00MN (BATELEC II)	2	DALE-PERKINS	0.260	0.150		Operational		
			3	DALE-PERKINS	0.260	0.150		Operational		
			4	MAN CXZ	0.500	0.375		Operational		
			<b>Total :</b>		<b>1.020</b>	<b>0.675</b>	<b>0.600</b>			
43	48	Romblon (Mainland) Grid ROMBLON DPP, Romblon (24 hours operation) (ROMELCO)  MONARK EQUIPMENT CORP. (RENTAL)	1	TIDE-POWER	0.600	0.400		Operational		
			2	FG WILSON	0.600	0.400		Operational		
			3	FG WILSON	0.600	0.400		Operational		
			4	FG-WILSON	0.600	0.400		Operational		
			<b>Sub-total (owned)</b>		<b>2.400</b>	<b>1.600</b>				
			5	CAT-RENTAL	0.500	0.400		Operational		
			6	CAT-RENTAL	0.500	0.400		Operational		
			7	CAT-RENTAL	0.500	0.400		Operational		
			<b>Sub-total (rental)</b>		<b>1.500</b>	<b>1.200</b>				
			<b>Total :</b>		<b>3.900</b>	<b>2.800</b>				
49		POWER BARGE 114, Romblon (24 hours operation) (ROMELCO)	2	FG WILSON	0.650	0.400		Operational		
			4	FG WILSON	0.650	0.400		Operational		
			<b>Total :</b>		<b>1.300</b>	<b>0.800</b>				
<b>Total Romblon (Mainland) Grid :</b>		<b>5.200</b>	<b>3.600</b>	<b>1.875</b>						
44	50	Romblon (Tablas Island) Grid POWER BARGE 109, Romblon (on standby)  NPP Sun West Water & Electric Co. (SUWECO)	1	PERKINS	0.600	0.450		Operational		
			3	FG WILSON	0.600	0.450		Operational		
			<b>Total :</b>		<b>1.200</b>	<b>0.900</b>				
			<b>Total Tablas Is. Grid :</b>		<b>10.000</b>	<b>8.600</b>				
45	51	SIBUYAN DPP, Romblon  (24 hours operation) (ROMELCO)	1	DALE-PERKINS	0.260	0.000		Unoperational		
			2	DALE-PERKINS	0.260	0.000		Unoperational		
			4	DALE-PERKINS	0.163	0.130		Operational		
			6	Caterpillar	0.600	0.400		Operational		
			7	MAN	0.500	0.450		Operational		
			8	MAN	0.500	0.400		Operational		
			<b>Sub-total</b>		<b>2.283</b>	<b>1.380</b>				
			<b>Total Grid :</b>		<b>3.183</b>	<b>2.280</b>	<b>1.738</b>			
46	52	BANTON DPP, Romblon (8 hours operation) 4:30AM-6:30AM/5:00PM-11:00PM (ROMELCO)	1	DALE-PERKINS	0.163	0.145		Operational		
			2	DALE-PERKINS	0.163	0.145		Operational		
			3	FG-WILSON	0.193	0.150		Operational		
<b>Total :</b>		<b>0.519</b>	<b>0.440</b>	<b>0.194</b>						
47	53	SAN JOSE DPP, Romblon (16 hours operation) 2:00PM-6:00AM (TIELCO) Note: Increase in OH (12 to 16) on 01 Aug 2016	1	DALE-PERKINS	0.163	0.130		Operational		
			2	DALE-PERKINS	0.163	0.140		Operational		
			3	CATERPILLAR(228kW)	0.228	0.140		Operational		
			4	FG-WILSON	0.315	0.250		Operational		
<b>Total :</b>		<b>0.869</b>	<b>0.660</b>	<b>0.399</b>						
48	54	CORCUERA DPP, Romblon (16 hours operation) 4:30AM-6:30AM 8:00AM-3:00PM 5:00PM-12:00MN	2	DALE-PERKINS	0.163	0.130		Operational		
			3	MAN	0.500	0.400		Operational		
			4	FG-WILSON	0.315	0.300		Operational		
			<b>Total :</b>		<b>0.978</b>	<b>0.830</b>	<b>0.380</b>			

**SMALL POWER UTILITIES GROUP**  
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As of October 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)						
49	55	CONCEPCION DPP, Romblon (8 hours operation) 4:30AM-7:00AM/5:00PM-10:30PM (LGU Concepcion)	1	DALE-PERKINS	0.163	0.145	0.200	Operational				
			2	DALE-PERKINS	0.163	0.145		Operational				
			<b>Total :</b>		<b>0.326</b>	<b>0.290</b>						
<b>D. PALAWAN AREA :</b>												
<b>Palawan (Mainland) Grid</b>												
NPP	NPP	Palawan Power Generation, Inc. (Puerto Princesa)	1	Bunker	14.000	7.270	Operational	Operational				
			1	Bunker	5.000	4.500		Operational				
			1	Diesel	31.450	20.880		Operational				
			1	Delta P	16.000	13.500		Operational				
<b>Total Palawan (Mainland) Grid :</b>					<b>66.450</b>	<b>46.150</b>						
50	56	EL NIDO DPP, Palawan (24 hours operation) (PALECO) MONARK EQUIPMENT CORP. (RENTAL)	3	MAN	0.500	0.400	Operational	Operational				
			4	TIDE POWER	0.675	0.450		Operational				
			<b>Sub-total (owned)</b>		<b>1.175</b>	<b>0.850</b>						
			8	CAT-RENTAL	0.500	0.490		Operational				
			9	CAT-RENTAL	0.544	0.500		Operational				
			10	CAT-RENTAL	1.000	0.950		Operational				
			11	CAT-RENTAL	1.000	0.850		Operational				
			12	CAT-RENTAL	0.544	0.500		Operational				
			<b>Sub-total (rental)</b>		<b>3.588</b>	<b>3.290</b>						
			<b>Total :</b>		<b>4.763</b>	<b>4.140</b>		<b>2.313</b>				
			51	57	TAYTAY DPP, Palawan (24 hours operation) (PALECO) MONARK EQUIPMENT CORP. (RENTAL)	2		DALE-PERKINS	0.260	0.180	Operational	Operational
						3		MAN CXZ	0.500	0.400		Operational
<b>Sub-total (owned)</b>		<b>0.760</b>				<b>0.580</b>						
5	MONARK-RENTAL	0.455				0.300	Operational					
6	MONARK-RENTAL	1.000				0.950	Operational					
8	MONARK-RENTAL	1.000				0.950	Operational					
<b>Sub-total:</b>		<b>2.455</b>				<b>2.200</b>						
<b>Total :</b>		<b>3.215</b>				<b>2.780</b>	<b>0.945</b>					
52	58	SAN VICENTE DPP, Palawan (24 hours operation) (PALECO)	1	DALE-PERKINS(PAL)	0.163	0.120	Operational	Operational				
			2	CUMPER-LGU	0.300	0.250		Operational				
			3	DALE-PERKINS(PAL)	0.260	0.220		Operational				
			4	MAN CXZ	0.500	0.400		Operational				
<b>Total :</b>		<b>1.223</b>	<b>0.990</b>	<b>0.655</b>								
53	59	RIZAL DPP, Palawan (24 hours operation) (PALECO) Note: Increase in OH (16 to 24) on 11 Jan 2016	1	DALE-PERKINS	0.260	0.230	Operational	Operational				
			2	JOHN DEERE-CUMPER	0.256	0.210		Operational				
			3	DALE-PERKINS	0.163	0.130		Operational				
			4	FG WILSON	0.315	0.265		Operational				
<b>Total :</b>		<b>0.994</b>	<b>0.835</b>	<b>0.346</b>								
<b>Other Islands in Palawan</b>												
NPP	NPP	Calamian Island Power Corp. (Busuanga)	1	Diesel	8.120	7.720	Operational	Operational				
			1	Diesel	0.700			Operational				
<b>Total :</b>		<b>8.820</b>	<b>7.720</b>									
55	QTP	Power Source Philippines, Rio Tuba	1	Diesel	1.690	0.590	Operational	Operational				
<b>Total :</b>		<b>1.690</b>	<b>0.590</b>									
56	60	CULION DPP, Palawan (24 hours operation) (BISELCO)	1	DALE-PERKINS	0.163	0.150	Operational	Operational				
			2	DALE-PERKINS	0.260	0.200		Operational				
			3	DALE-PERKINS	0.260	0.200		Operational				
			4	DALE-PERKINS	0.260	0.200		Operational				
			5	FG-WILSON	0.180	0.120		Operational				
			6	CUMMINS	0.672	0.600		Operational				
<b>Total :</b>		<b>1.795</b>	<b>1.470</b>	<b>0.480</b>								
57	61	LINAPACAN DPP, Palawan (12 hours operation) (BISELCO)	2	VISA-PERKINS	0.054	0.000	Operational	Unoperational				
			3	PERKINS	0.105	0.100		Operational				
			4	DALE-PERKINS	0.163	0.150		Operational				
			<b>Total :</b>		<b>0.322</b>	<b>0.250</b>		<b>0.120</b>				
58	62	CUYO DPP, Palawan (24 hours operation) (PALECO)	1	MAN-CXZ	0.500	0.400	Operational	Operational				
			2	MAN-CXZ	0.500	0.400		Operational				
			3	MAN-CXZ	0.500	0.400		Operational				
			4	MAN-CXZ	0.500	0.400		Operational				
			<b>Sub-total (owned)</b>		<b>2.000</b>	<b>1.600</b>						
			5	MONARK-RENTAL	0.545	0.500		Operational				
6	MONARK-RENTAL	0.545	0.500	Operational								
<b>Sub-total (rental)</b>		<b>1.090</b>	<b>1.000</b>									
<b>Total :</b>		<b>3.090</b>	<b>2.600</b>	<b>1.245</b>								
63	ARACELI DPP, Palawan (24 hours operation)		1	DALE-PERKINS	0.163	0.150	Operational	Operational				
			2	DALE-PERKINS	0.163	0.150		Operational				

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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)		
59		(PALECO)  Note: Increase in OH (16 to 24) on 25 June 2016	3	DALE-PERKINS	0.260	0.000	0.160	Unoperational
			4	FG-WILSON	0.193	0.160		Operational
			<b>Total:</b>		<b>0.779</b>	<b>0.460</b>		
60	64 .	BALABAC DPP, Palawan (16 hours operation) 2:00PM-6:00AM (PALECO) Note: Increase in OH (8 to 16) on 05 Sep 2016	1	DALE-PERKINS	0.163	0.150	0.176	Operational
			2	DALE-PERKINS	0.163	0.150		Operational
			3	FG-WILSON	0.193	0.160		Operational
<b>Total:</b>		<b>0.519</b>	<b>0.460</b>					
61	65 .	CAGAYANCILLO DPP, Palawan (8 hours operation) (PALECO)	1	DALE-PERKINS	0.163	0.160	0.133	Operational
			2	FG-WILSON	0.193	0.160		Operational
			<b>Total:</b>		<b>0.356</b>	<b>0.320</b>		
62	66 .	AGUTAYA DPP, Palawan (16 hours operation) 8:00AM-12:00MN (PALECO) Note: Increase in OH (8 to 16) on 15 Aug 2016	1	DALE-PERKINS	0.163	0.150	0.097	Operational
			2	DALE-PERKINS	0.163	0.150		Operational
			3	FG-WILSON	0.193	0.160		Operational
<b>Total:</b>		<b>0.519</b>	<b>0.460</b>					
<b>II. SPUG - VISAYAS:</b>								
<b>A. WESTERN VISAYAS AREA:</b>								
63	NPP	Bantayan Island Power Corporation	1	Bunker	8.340	4.890	Operational	
<b>Total:</b>		<b>8.340</b>	<b>4.890</b>					
64	QTP	Power Source Philippines (Malapascua, Cebu)	1	Diesel	1.050	0.930	Operational	
<b>Total:</b>		<b>1.050</b>	<b>0.930</b>					
65	67 .	GUINTARCAN DPP, Cebu (8 hours operation) 4:00PM-12:00MN (BANELCO)	1	KUMATSU	0.100	0.085	0.133	Operational
			2	DALE-PERKINS	0.163	0.135		Operational
			<b>Total:</b>		<b>0.263</b>	<b>0.220</b>		
66	68 .	DOONG DPP, Cebu (8 hours operation) 4:00PM-12:00MN (BANELCO) Siquijor Grid	1	DALE-PERKINS	0.163	0.130	0.214	Operational
			2	DALE-PERKINS	0.163	0.130		Operational
			<b>Total:</b>		<b>0.326</b>	<b>0.260</b>		
67	69 .	Siquijor Island Power Corporation POWER BARGE 116 (on standby)	1	Bunker	6.464	6.464	0.500	Operational
			<b>Total:</b>		<b>6.464</b>	<b>6.464</b>		For Commissioning
			7	PERKINS	0.600	0.500		
<b>Total:</b>		<b>0.600</b>	<b>0.500</b>					
68	70 .	GIGANTES DPP, Iloilo (8 hours operation) 3:00PM- 11:00PM (IECO III)	1	DALE-PERKINS	0.163	0.139	0.205	Operational
			2	DALE-PERKINS	0.163	0.139		Operational
			<b>Total:</b>		<b>0.326</b>	<b>0.277</b>		
69	71 .	CALUYA DPP, Antique (24 hours operation) (ANTECO)	1	DALE-PERKINS	0.163	0.130	0.338	Operational
			2	DALE-PERKINS	0.163	0.130		Operational
			6	CUMMINS-FILGEN	0.320	0.240		Operational
			7	CUMMINS-FILGEN	0.320	0.240		Operational
<b>Total:</b>		<b>0.966</b>	<b>0.741</b>					
<b>B. EASTERN VISAYAS AREA:</b>								
70	72 .	CAMOTES DPP, Cebu (24 hours operation) (CELCO)	1	MAN B&W	0.300	0.240	1.000	Operational
			2	MAN B&W	0.300	0.240		Operational
			3	DALE-PERKINS	0.560	0.500		Operational
			5	MAN CXZ	0.528	0.500		Operational
			6	MAN CXZ	0.500	0.450		Operational
			7	MAN	0.500	0.475		Operational
			8	CUMMINS	0.724	0.600		Operational
			<b>Sub-total</b>		<b>3.412</b>	<b>3.005</b>		
71	73 .	POWER BARGE 113, Cebu  back-up  (CELCO)	1	MITSUBISHI	0.750	0.500	0.000	Operational
			2	MITSUBISHI	0.750	0.000		Unoperational
			6	PERKINS	0.600	0.500		Operational
<b>Sub-total</b>		<b>2.100</b>	<b>1.000</b>					
<b>Total-Grid</b>		<b>5.512</b>	<b>4.005</b>	<b>2.654</b>				
71	74 .	PILAR DPP, Cebu (24 hours operation) (CELCO)	1	DALE-PERKINS	0.163	0.139	Operational	
			2	DALE-PERKINS	0.163	0.139		
			3	DALE-PERKINS	0.250	0.200		

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			UNIT NO.	MAKE	RATED (MW)	DEP. (MW)		
		Note: Increase in OH (20 to 24) on 08 Oct 2016	4	PERKINS	0.315	0.300		Operational
			Total:		0.891	0.777	0.380	
75	75	MARIPIPI DPP, Biliran (12 hours operation) 12:00PM-12:00MN (MMPC)	1	DALE-PERKINS	0.163	0.139		Operational
72			2	DALE-PERKINS	0.163	0.139		Operational
			3	CUMMINS	0.150	0.128		Operational
			4	FG-WILSON	0.315	0.300		Operational
			Total:		0.791	0.705	0.227	
76	76	LIMASAWA DPP, Leyte (12 hours operation) 1:00PM-1:00AM (SOLECO)	1	DALE-PERKINS	0.163	0.140		Operational
73			2	DALE-PERKINS	0.163	0.140		Operational
			Total:		0.326	0.280	0.213	
77	77	ZUMARRAGA DPP, Western Samar (24 hours operation) (SAMELCO II)	1	DALE-PERKINS	0.163	0.139		Operational
74			2	DALE-PERKINS	0.163	0.139		Operational
			3	DALE PERKINS	0.163	0.139		Operational
			4	PERKINS	0.100	0.085		Operational
			Total:		0.589	0.501	0.377	
78	78	TAGAPUL-AN DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (SAMELCO I)	1	DALE-PERKINS	0.163	0.139		Operational
75			2	DALE-PERKINS	0.100	0.085		Operational
			Total:		0.263	0.224	0.108	
79	79	ALMAGRO DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (SAMELCO I)	1	PERKINS	0.163	0.143		Operational
76			3	DALE-PERKINS	0.100	0.085		Operational
			Total:		0.263	0.228	0.101	
80	80	STO. NIÑO DPP, Western Samar (8 hours operation) 4:00PM-12:00MN (SAMELCO I)	1	DALE-PERKINS	0.163	0.135		Operational
77			Total:		0.163	0.135	0.135	
81	81	SAN ANTONIO DPP, Northern Samar (18 hours operation)	1	DALE-PERKINS	0.163	0.139		Operational
78			2	DALE-PERKINS	0.250	0.212		Operational
			3	DALE-PERKINS	0.163	0.000		Unoperational
			Total:		0.576	0.351	0.311	
82	82	CAPUL DPP, Northern Samar (8 hours operation) 4:00PM-12:00MN (NORSAMELCO)	1	DALE-PERKINS	0.163	0.130		Operational
79			2	DALE-PERKINS	0.163	0.130		Operational
			3	FG-WILSON	0.193	0.160		Operational
			4	FG-WILSON	0.193	0.160		Operational
			Total:		0.711	0.580	0.254	
83	83	SAN VICENTE DPP, Northern Samar (8 hours operation) 5:00PM-1:00AM (NORSAMELCO)	1	DALE-PERKINS(VIS)	0.163	0.138		Operational
80			2	PERKINS(VIS)	0.100	0.091		Operational
			Total:		0.263	0.229	0.112	
84	84	BIRI DPP, Northern Samar (12 hours operation) 12:00NN-12:00MN (NORSAMELCO)	1	DALE-PERKINS	0.163	0.139		Operational
81			2	DALE-PERKINS	0.163	0.139		Operational
			3	DALE PERKINS	0.163	0.139		Operational
			Total:		0.489	0.416	0.230	
85	85	BATAG DPP, Northern Samar (6 hours operation) 5:00PM-11:00PM (NORSAMELCO)	1	CUMMINS	0.050	0.043		Operational
			Total:		0.050	0.043	0.036	
86	86	BAGONGBANWA DPP, Bohol (8 hours operation) 4:00PM-12:00MN (BOHECO I)	1	PERKINS	0.038	0.032		Operational
83			Total:		0.038	0.032	0.0241	
87	87	BALICASAG DPP, Bohol (8 hours operation) 4:00PM-12:00MN (BOHECO I)	1	PERKINS	0.038	0.032		Operational
84			Total:		0.038	0.032	0.0320	
88	88	BATASAN DPP, Bohol (8 hours operation) 4:00PM-12:00MN (BOHECO I)	1	PERKINS	0.056	0.048		Operational
85			Total:		0.056	0.048	0.0291	
89	89	BILANGBILANGAN DPP, Bohol (4 hours operation) 6:00PM-10:00MN (BOHECO I)	1	PERKINS	0.015	0.013		Operational
86			Total:		0.015	0.013	0.0093	
90	90	CUAMING DPP, Bohol	1	PERKINS	0.086	0.073		Operational



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			UNIT NO.	MAKE	RATED (MW)	DEP. (MW)		
87		(8 hours operation) 4:00PM-12:00MN (BOHECO I)		Total :	0.086	0.073	0.0550	
91	HAMBONGAN DPP, Bohol	(4 hours operation) 6:00PM-10:00PM (BOHECO I)	1	PERKINS	0.020	0.017		Operational
88				Total :	0.020	0.017	0.0114	
92	MANTATAO DPP, Bohol	(4 hours operation) 6:00PM-10:00PM (BOHECO I)	1	PERKINS	0.038	0.032		Operational
89				Total :	0.038	0.032	0.0170	
93	MOCABOC DPP, Bohol	(5 hours operation) 6:00PM-11:00PM (BOHECO I)	1	CUMMINS	0.020	0.017		Operational
90				Total :	0.020	0.017	0.0153	
94	PAMILACAN DPP, Bohol	(8 hours operation) 4:00PM-12:00MN (BOHECO I)	1	PERKINS	0.056	0.048		Operational
91				Total :	0.056	0.048	0.0390	
95	PANGAPASAN DPP, Bohol	(5 hours operation) 6:00PM-11:00PM (BOHECO I)	1	PERKINS	0.038	0.032		Operational
92				Total :	0.038	0.032	0.0173	
96	UBAY DPP, Bohol	(5 hours operation) 6:00PM-11:00PM (BOHECO I)	1	KUBOTA	0.012	0.010		Operational
93				Total :	0.012	0.010	0.0080	
97	CABUL-AN DPP DPP, Bohol	(6 hours operation) 6:00PM-12:00MN (BOHECO I)	1	CUMMINS	0.064	0.056		Operational
94				Total :	0.064	0.056	0.0550	
<b>III. SPUG - MINDANAO :</b>								
<b>A. WESTERN MINDANAO AREA:</b>								
<b>Basilan Grid</b>								
98	BASILAN DPP, Basilan	(24 hours operation) (BASELCO)	1	CKD	1.224	0.800		Operational
			4	CUMMINS	0.545	0.380		Operational
			5	CUMMINS	0.545	0.380		Operational
			6	CUMMINS	0.545	0.380		Operational
				<b>Sub-total (owned)</b>	<b>2.859</b>	<b>1.940</b>		
			7	CATERPILLAR-RENTAL	1.500	1.200		Operational
			8	CATERPILLAR-RENTAL	1.500	1.200		Operational
			9	CATERPILLAR-RENTAL	1.500	1.200		Operational
			13	CATERPILLAR-RENTAL	0.600	0.500		Operational
95			14	CATERPILLAR-RENTAL	1.000	0.850		Operational
			15	CATERPILLAR-RENTAL	1.000	0.850		Operational
			16	CAT-RENTAL	1.250	1.000		Operational
			17	CAT-RENTAL	1.250	1.000		Operational
			18	CAT-RENTAL	1.250	1.000		Operational
				<b>Sub-total (rental)</b>	<b>10.850</b>	<b>8.800</b>		
				<b>Total :</b>	<b>13.709</b>	<b>10.740</b>		
99	POWER BARGE 119, Basilan	(24 hours operation) (BASELCO)	3	DAIHATSU	1.800	1.300		Operational
			4	DAIHATSU	1.800	1.300		Operational
				<b>Sub-total</b>	<b>3.600</b>	<b>2.600</b>		
				<b>Total Basilan Grid :</b>	<b>17.309</b>	<b>13.340</b>	<b>9.830</b>	
100	JOLO DPP, Sulu	(24 hours operation) (SULECO)	1	DAIHATSU	1.800	1.200		Operational
			3	DAIHATSU	1.800	1.300		Operational
				<b>Sub-total (owned)</b>	<b>3.600</b>	<b>2.500</b>		
			4	CAT-RENTAL	1.000	0.850		Operational
			5	CAT-RENTAL	1.360	1.200		Operational
			6	CAT-RENTAL	1.360	1.200		Operational
96			7	CAT-RENTAL	1.360	1.200		Operational
			8	CAT-RENTAL	1.360	1.200		Operational
			9	CAT-RENTAL	1.360	1.200		Operational
			10	CAT-RENTAL	1.360	1.200		Operational
			11	CAT-RENTAL	1.360	1.200		Operational
			12	CAT-RENTAL	0.545	0.450		Operational
				<b>Sub-total (rental)</b>	<b>11.065</b>	<b>9.700</b>		
				<b>Total :</b>	<b>14.665</b>	<b>12.200</b>	<b>8.780</b>	

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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)		
97	101	LUUK DPP, Sulu  (8 hours operation) 6:00PM-2:00AM (SULECO)	3	CUMMINS	0.150	0.000	0.000	Unoperational
			Total :		0.150	0.000		
98	102	SIASI DPP, Sulu  (24 hours operation) (SIASELCO)	3	PERKINS	0.600	0.420	0.735	Operational
			4	DALE-PERKINS	0.260	0.200		
			5	MAN - DIESEL	0.500	0.420		
			6	MAN-DIESEL	0.500	0.400		
			Total :		1.860	1.440		
<b>Tawi-Tawi (Mainland) Grid</b>								
99	103	BONGAO DPP, Tawi-Tawi  (24 hours operation) (TAWELCO)  MONARK EQUIPMENT CORP. (RENTAL)	3	PERKINS	0.544	0.000	4.000	Unoperational
			4	PERKINS	0.544	0.350		
			Sub-total (owned)		1.088	0.350		
			5	CAT-RENTAL	1.000	0.800		
			6	CAT-RENTAL	1.000	0.800		
			7	CAT-RENTAL	1.500	1.200		
			8	CAT-RENTAL	1.500	1.200		
			9	CAT-RENTAL	0.484	0.400		
			Sub-total (rental)		5.484	4.400		
			Total		6.572	4.750		
104	104	POWER BARGE 108, Tawi-Tawi  (24 hours operation) (TAWELCO)	1	DAIHATSU	1.800	1.300	2.600	Operational
			3	DAIHATSU	1.800	1.300		
			Sub-total		3.600	2.600		
<b>Total Bongao Grid :</b>								
					10.172	7.350	4.000	
100	105	BALIMBING DPP, Tawi-Tawi  (16 hours operation) Weekdays 2:00 PM-6:00AM Weekends 12:00NN-4:00AM (TAWELCO)	1	DALE-PERKINS	0.163	0.150	0.250	Operational
			2	DALE-PERKINS	0.163	0.150		
			3	CUMMINS	0.150	0.125		
			4	CUMMINS	0.250	0.160		
			Total :		0.726	0.585		
101	106	TANDUBAS DPP, Tawi - Tawi  (8 hours operation) From 4:00PM-12:00MN (TAWELCO)	3	CUMMINS	0.150	0.145	0.144	Operational
			Total :		0.150	0.145		
102	107	SIBUTU DPP, Tawi-Tawi  (8 hours operation) From 4:00PM-12:00MN (TAWELCO)	1	DALE-PERKINS	0.163	0.140	0.280	Operational
			2	DALE-PERKINS	0.163	0.140		
			3	PERKINS	0.193	0.160		
			Total :		0.519	0.440		
103	108	SITANGKAY DPP, Tawi-Tawi  (12 hours operation) 6:00PM-6:00AM (TAWELCO)  Note: Increase in OH (8 to 12) on 06 June 2016	1	CUMMINS	0.280	0.200	0.339	Operational
			3	PERKINS 2800	0.544	0.450		
			5	FG-WILSON	0.193	0.160		
			Total :		1.017	0.810		
104	109	MANUK-MANGKAW DPP, Tawi Tawi  (6 hours operation) 6:00PM-12:00MN (TAWELCO)	1	DALE-PERKINS	0.163	0.150	0.120	Operational
			Total :		0.163	0.150		
105	110	WEST SIMUNUL DPP, Tawi-Tawi  (8 hours operation) 4:00PM-12:00MN (TAWELCO)	2	CUMMINS-2	0.250	0.150	0.400	Operational
			3	DALE-PERKINS	0.260	0.250		
			4	PERKINS	0.163	0.150		
			Total :		0.673	0.550		
106	111	CAG DE TAWI <sup>2</sup> DPP, Tawi-Tawi  (12 hours operation) 2:00PM-2:00AM (CASELCO)  Note: Increase in OH (8 to 12) on 01 Oct 2016	1	DALE-PERKINS	0.260	0.200	0.480	Operational
			3	MAN	0.500	0.430		
			4	FG-WILSON	0.315	0.300		
			Total :		1.075	0.930		
107	112	TANDUBANAK DPP, Tawi-Tawi  (8 hours operation) 5:00PM-1:00AM (TAWELCO)	1	Cummins	0.275	0.180	0.220	Operational
			2	CUMMINS	0.160	0.110		
			3	FG-WILSON	0.193	0.160		
			Total :		0.628	0.450		
108	113	SACOL DPP, Zamboanga  (8 hours operation) 4:00PM-12:00MN	1	CUMMINS	0.150	0.140	0.087	Operational
			2	PERKINS	0.105	0.080		
			Total :		0.255	0.220		

**SMALL POWER UTILITIES GROUP**  
**POWER PLANTS/POWER BARGES OPERATIONAL REPORT FOR EXISTING AREAS**  
As of October 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)			
		(ZAMCELCO)							
		<b>B. EASTERN MINDANAO AREA:</b>							
		<b>Dinagat Grid</b>							
109	114	DINAGAT DPP, Dinagat (24 hours operation) (DIELCO)	1	MAN	0.500	0.380	3.311	Operational	
			2	MAN	0.500	0.380		Operational	
			3	CUMPER-PERKINS	0.275	0.190		Operational	
			4	CUMPER	0.275	0.190		Operational	
			5	CUMPER	0.275	0.200		Operational	
			6	CUMPER	0.275	0.200		Operational	
			7	CUMPER	0.275	0.200		Operational	
			<b>Sub-total (owned)</b>		<b>2.375</b>	<b>1.740</b>			
			<b>MONARK EQUIPMENT CORP. (RENTAL)</b>						
				9	CAT-RENTAL	0.680	0.550	Operational	
				11	CAT-RENTAL	0.680	0.550	Operational	
				12	CAT-RENTAL	0.910	0.770	Operational	
				13	CAT-RENTAL	0.545	0.436	Operational	
				14	CAT-RENTAL	0.680	0.550	Operational	
				15	CAT-RENTAL	0.910	0.770	Operational	
		<b>Sub-total (rental)</b>		<b>4.405</b>	<b>3.626</b>				
		<b>Total</b>		<b>6.780</b>	<b>5.366</b>				
	115	LORETO DPP, Dinagat Back-Up/On Standby (DIELCO)	3	MANS	0.500	0.380	Operational		
		<b>Sub-total</b>		<b>0.500</b>	<b>0.380</b>				
		<b>Total Dinagat Grid :</b>		<b>7.280</b>	<b>5.746</b>				
110	116	HIKDOP DPP, Surigao del Norte (10 hours operation) 2:00PM-12:00MN (SURNECO)	1	DALE-PERKINS	0.163	0.155	0.129	Operational	
			2	CUMMINS	0.120	0.096		Operational	
			3	FG-WILSON	0.193	0.160		Operational	
			4	FG-WILSON	0.105	0.080		Operational	
				<b>Total :</b>	<b>0.581</b>	<b>0.491</b>			
111	117	KALAMANSIG DPP, Sultan Kudarat (24 hours operation) (SUKELCO)  Note: Increase in OH (7 to 10) on 16 Aug 2016	1	FG WILSON,PERKINS	0.600	0.400	3.526	Operational	
			3	PERKINS	0.600	0.400		Operational	
			5	DALE PERKINS	0.260	0.180		Operational	
			6	PERKINS	0.560	0.350		Operational	
				<b>Sub-total (owned)</b>	<b>2.020</b>	<b>1.330</b>			
				<b>HASTINGS MOTOR CORP. (RENTAL)</b>					
			10	KOMATSU	0.320	0.250	Operational		
			11	KOMATSU	0.320	0.250	Operational		
			14	KOMATSU	0.320	0.250	Operational		
			15	KOMATSU	0.320	0.250	Operational		
			16	KOMATSU	0.320	0.250	Operational		
			17	MONARK-RENTAL	0.910	0.700	Operational		
			18	MONARK-RENTAL	0.455	0.300	Operational		
		19	MONARK-RENTAL	0.910	0.700	Operational			
		20	MONARK-RENTAL	0.544	0.500	Operational			
		<b>Sub-total (rental)</b>		<b>4.419</b>	<b>3.450</b>				
		<b>Total :</b>		<b>6.439</b>	<b>4.780</b>				
112	118	NINOY AQUINO DPP, Sultan Kudarat (16 hours operation) From 08:00AM-12:00MN (SUKELCO)  Note: Increase in OH (14 to 16) on 07 May 2016	1	DALE-PERKINS	0.163	0.145	0.676	Operational	
			2	DALE-PERKINS	0.260	0.180		Operational	
			3	PERKINS	0.260	0.180		Operational	
			4	PERKINS	0.163	0.145		Operational	
				<b>Sub-total (owned)</b>	<b>0.846</b>	<b>0.650</b>			
				<b>MONARK EQUIPMENT CORP. (RENTAL)</b>					
					6	MONARK-RENTAL		0.349	0.349
		7	MONARK-RENTAL	0.349	0.349	Operational			
		<b>Sub-total (rental)</b>		<b>0.698</b>	<b>0.698</b>				
		<b>Total :</b>		<b>1.544</b>	<b>1.348</b>				
113	119	PALIMBANG DPP, Sultan Kudarat (10 hours operation) 1:00PM-11:00PM (SUKELCO)  Note: Increase in OH (8 to 10) on 26 Jul 2016	1	DALE-PERKINS	0.163	0.150	0.409	Operational	
			2	Cummins	0.275	0.200		Operational	
			3	DALE-PERKINS	0.260	0.200		Operational	
			4	FG-WILSON	0.193	0.160		Operational	
			5	FG-WILSON	0.105	0.080		Operational	
		<b>Total :</b>		<b>0.996</b>	<b>0.790</b>				
114	120	BALUT DPP, Davao del Sur (16 hours operation) 12:00NN-4:00AM (DASURECO)	1	DALE-PERKINS	0.163	0.160	0.186	Operational	
			2	DALE-PERKINS	0.163	0.160		Operational	
			3	DALE-PERKINS	0.163	0.160		Operational	
			4	FG-WILSON	0.193	0.160		Operational	
		<b>Total :</b>		<b>0.682</b>	<b>0.640</b>				
121	121	TALICUD DPP, Davao del Norte (16 hours operation)	1	DALE-PERKINS	0.163	0.145	Operational		
			2	DALE-PERKINS	0.163	0.145			

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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)		
115		12:00NN-4:00AM	3	DALE-PERKINS	0.260	0.190	0.282	Operational
		12:00NN-4:00AM	4	FG-WILSON	0.193	0.160		Operational
		(DANECO)	Total :		0.779	0.640		

**SUMMARY (EXISTING POWER PLANT AND BARGES) :**

SMALL POWER UTILITIES GROUP	NO. OF PLANTS	SYSTEM DEMAND		
		RATED	DEP.	MAX
<b>TOTAL LUZON</b>	<b>211</b>	<b>116.328</b>	<b>88.638</b>	<b>57.524</b>
Land-Based	60	95.379	78.126	
Power Barge	4	16.900	6.870	
Mini-Grid	3	0.629	0.540	
Wind	1	0.180	0.000	
Hydro	1	1.800	1.800	
PRES	142	1.440	1.302	
<b>TOTAL VISAYAS</b>	<b>45</b>	<b>14.795</b>	<b>11.686</b>	<b>6.116</b>
Land-Based	29	11.149	9.382	
Power Barge	2	2.700	1.500	
Mini-Grid	14	0.946	0.804	
<b>TOTAL MINDANAO</b>	<b>24</b>	<b>67.660</b>	<b>53.045</b>	<b>33.235</b>
Land-Based	22	60.460	47.845	
Power Barge	2	7.200	5.200	
<b>TOTAL PHILIPPINES</b>	<b>280</b>	<b>198.783</b>	<b>153.368</b>	<b>96.875</b>