

---

---

D.Table 3.7-1 Existing/Planned Power Supply Systems

- 1 Northern Region
- 2 North Eastern Region
- 3 North Western Region
- 4 Western Region
- 5 Eastern Region
- 6 South Eastern Region
- 7 Southern Region
- 8 South Western Region

D.Table 3.7-1 (1/8)

Existing/Planned Power Supply Systems NORTHERN REGION

No.	Exchange Location	Comm. Power		Diesel Generator				Rectifiers				Batteries				Solar Cells			
		Available Hrs.	Not Available	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier
1	Abi Adi	24 hrs										605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
2	Adet(Tigry)		NO									605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
3	Adi Abum		NO																
4	Adi Ahferom											605 AH	Hawker	6	FRANCE	60W	AGG31C/14	3	JAPAN
5	Adi Daero		NO									605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
6	Adi-Dewhy											1075 AH	Hawker	24	FRANCE	240 W	AGG31C/14	20	Japan
7	Adi Ghebru		NO																
8	Adi Grat	24 hrs		50 KVA	GAG 274	1	England	100 A	Lorain	2	USA	420 AH	6-OPZS	2 Banks	Varva				
9	Adigiba Rep.											1075 AH	Hawker	24	FRANCE	240W	AGG31C/14	20	Japan
10	Agbie											605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	3	Japan
11	Ambrameteka											605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	3	Japan
12	Atebes Rep.							15 A	SDC 48/14	2	Italy	2000 AH		24 cells	Italy	210 W	BP	56	Italy
13	Atebes Rep.											2000 AH		24 cells	Italy	210 W	BP	46	Italy
14	Atebes Rep.											1075 AH	Hawker	24	FRANCE	240 W	AGG31C/14	20	JAPAN
15	Atebes Rep.											4404 AH	2P1101	72 cells	Italy	620 W	BP 270	64	Italy
16	Adi Gudom		NO									605 AH	HAWKER	6 cells	FRANCE	60 W	AGG31C/14	3	JAPAN
17	Adi Shaho		NO									605 AH	HAWKER	1 cell	FRANCE	60W	AGG31C/14	3	JAPAN
18	Adwa	24 hrs		50 KVA	GAG 274	2	England	100 A	PE-Philips	2	Netherlan	300 AH	60PZS	2 Banks	Sweden				
19	Aften-Kola Rep.											1075 AH	Hawker	24	FRANCE	240W	AGG31C/14	20	Japan
20	Agbie		NO									605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
21	Agulie		NO									605AH	YUASA	1 cell	JAPAN	60W	AGG31C/14	3	JAPAN
22	Alamata	24 hrs										1444 AH	SMBS/43	24 cells	Italy	210 W	Siemens	36	USA
23	Amberemeteka		NO									605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
24	Atsbi											605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	3	J+T56AP
25	Axum	24 hrs		50 KVA	GAG 274	2	England	100 A	Lorain	2	USA	420 AH	6-OPZS	2 Banks	Varva				
26	Aynalem											605 AH	Hawker	6	FRANCE				
27	Battero Rep.											1075 AH	Hawker	24	FRANCE	240 W	AGG31C/14	20	JAPAN
								15 A	SDC 48/14	2	Italy	130 AH	2TF-Tudd	2 Banks	Napoli				
28	Betmariam		NO											12					
29	Bizet		NO									605AH	HAWKER	6	FRANCE	60W	AGG31C/14	3	JAPAN
30	Bora											605AH	HAWKER	6	FRANCE	60W	AGG31C/14	3	JAPAN
31	Chila		NO									605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
32	Debub											605 AH	Hawker	6	FRANCE	60W	AGG31C/14	3	Japan
33	Debre-Berhan Rep.											1075 AH	Hawker	24	FRANCE	240 W	AGG31C/14	20	Japan
34	Dela											605 AH	Hawker	6	FRANCE	60W	AGG31C/14	3	Japan
35	Dengolat											1075 AH	Hawker	24	FRANCE	240W	AGG31C/14	20	
36	Edaga Hamus		NO									605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	3	JAPAN
37	Endabaguna		NO																
38	Endasselassie	24 hrs		50 KVA	TPB TA 17	1	England	100 A	PE-Philips	2	Netherlan	300 AH	60PZS	2 Banks	Sweden				
								15 A	SDC 48/14	2	Italy	130 AH	2TF-Tudd	2 Banks	Napoli				
39	Enticho		NO									605 AH	Hawker	6 cells	FRANCE	60W	AGG31C/14	5	Japan
40	Feresmay		NO									605 AH	Hawker	6 cells	FRANCE	60W	AGG31C/14	3	Japan
41	Gijet											605 AH	Hawker	6	FRANCE	60W	AGG31C/14	3	Japan
42	Gerhu-Senay											605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	3	JAPAN
43	Geresta Rep.											1075 AH	Hawker	24	FRANCE	240W	AGG31C/14	20	Japan
44	Hagereselam											605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	3	Japan
45	Haik-Mesihal											605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	3	Japan

D.Table 3.7-1 (1/8)

No.	Exchange Location	Comm. Power		Diesel Generator				Rectifiers				Batteries				Solar Cells			
		Available Hrs.	Not Available	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier
46	Hawzien											605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	3	JAPAN
47	Hawzien Rep.		NO									1075 AH	Hawker	24	FRANCE	240 W	AGG31C/14	20	JAPAN
48	Hintalo											605 AH	Hawker	6	FRANCE	60W	AGG31C/14	3	Japan
49	Hiwane											1075 AH	Hawker	24	FRANCE	240 W	AGG31C/14	20	JAPAN
50	Humera	24 hrs										1500 AH	BP	40	Italy	240W	BP	40	Italy
51	Humera											2000 AH	NEC	24 cells	JAPAN	216W		56	Japan
52	Imba-Aradow Rep.											1075 AH	Hawker	24 cells	FRANCE	240W	AGG31C/14	20	Japan
53	Inkot Amba Rep.											1075 AH	Hawker	24	FRANCE	240W	AGG31C/14	20	JAPAN
54	Mai Alekhti		NO									605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
55	Mai Nebri		NO									605 AH	Hawker	6	FRANCE	60W	AGG31C/14	3	Japan
56	Maichew	24 hrs		50 KVA	TPB TA 17	2	England	100 A	Lorain	2	USA	1075 AH	HAWKER	24	FRANCE	240W	AGG31C/14	20	JAPAN
57	MAICHEW N. REP.							15 A	SDC 48/15	2	Italy	3303 AH	2P1101	72 CELL	Italy	420W	BP270	64	Italy
58	Maheberedegn		NO									605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
59	Mekele	24 hrs		130 KVA	ECN 34LL	1	Italy	313 A	BMF	2	Sweden	400 AH	GS	2 Banks	Sweden				
								500 A	HPS-2	3	Telrad	2000 AH	PZS	2 Banks	Telrad				
								100 A	SDC 48/15	2	Italy	800 AH	8TF	2 Banks	Italy				
60	Negash	24 hrs										605 AH	Hawker	6 cells	FRANCE	60 W	AGG31C/14	3	JAPAN
61	Qorem	24 hrs										1558AH	2p779	48 cells	Italy	210W	BP270	32	Italy
62	Quiha	24 hrs										605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
63	Rama		NO									605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
64	Samre		NO									1075 AH	Hawker	24	FRANCE	240 W	AGG31C/14	20	Japan
65	Selat Rep.											1075 AH	Hawker	24	FRANCE	240 W	AGG31C/14	20	Japan
66	Selekleka	24 hrs										605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
67	Senketa		NO									605 AH	Hawker	6 cell	FRANCE	60 W	AGG31C/14	3	JAPAN
68	Shiraro		NO										Delco	6 cells	Italy	55 W	BP	1	Italy
69	Tembien Rep.											1075 AH	Hawker	24	FRANCE	240 W	AGG31C/14	20	Japan
70	Tembien											605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	5	Japan
71	Tsigereda											605 AH	Hawker	6	FRANCE	60 W	AGG31C/14	3	Japan
72	Workamba	24 hrs										605 AH	Hawker	6 cells	FRANCE	60 W	AGG31C/14	3	Japan
73	Wukro	24 hrs										605 AH	Hawker	6 cells	FRANCE	20 W	AGG31C/14	5	JAPAN
74	Wukromaray	24 hrs										605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
75	Yechila		NO									605 AH	Hawker	6 cells	FRANCE	60 W	AGG31C/14	3	Japan
76	Zalambessa		NO									1500AH	BP	24 cells	Italy	240W	BP	40	Italy
77	Zana		NO									605 AH	Oldham	6 cells	NEC	180 W	AGG31C/14	3	Kyocera
78	Adi Abyeto		NO									2202 AH	2P1101	48 cells	Italy	300 W	BP 270	44	Italy
79	Dansha											1500AH	BP	24 cells	Italy	240W	BP	36	Italy
80	Amba Gowollay		NO									1075 AH	Hawker	2 Banks	France	60x20 W	AGG31C/14	20	Kyocera
81	Ambalage Rep.		NO									2202 AH	2P1101	48 cells	Italy	300 W	BP 270	44	Italy
82	Ambalage Rep.											1075 AH	Hawker	24	France	240W	AGG31C/14	20	Japan
83	Atebes		NO									4404 AH	2P1101	72 cells	Italy	620 W	BP 270	64	Italy
84	Ayni-May Rep.											605 AH	Hawker	6	France	240W	AGG31C/14	3	Japan
85	Bolenta Giorgis		NO									1558 AH	2P779	48 cells	Italy	210 W	BP 270	32	Italy
86	Keshehat		NO									1558 AH	2P779	48 cells	Italy	210 W	BP 270	32	Italy
87	Koyesta		NO									1558 AH	2P779	48 cells	Italy	210 W	BP 270	32	Italy
88	Maichew N.		NO									3303 AH	2P1101	72 cells	Italy	420 W	BP 270	64	Italy
89	Morrer		NO									3303 AH	2P1101	72 cells	Italy	420 W	BP 270	64	Italy
90	Mossobo		NO	33.5 KVA	ECN 311B	2	Italy	75 A	2L-M	2	Italy	120 AH	YUASA	2 Banks	JAPAN	180W	BP	6	Italy
91	Sendedober		NO									1558 AH	2P779	48 cells	Italy	210 W	BP 270	32	Italy
92	Temben W.		NO									1075 AH	Hawker	2 Banks	France	60x20 W	AGG31C/14	20	Kyocera

D.Table 3.7-1 (1/8)

No.	Exchange Location	Comm. Power		Diesel Generator				Rectifiers				Batteries				Solar Cells			
		Available Hrs.	Not Available	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier
93	Tobya Nebela		NO									1075 AH	Hawker	2 Banks	France	60x20 W	AGG31C/1	20	Kyocera
94	Wekenda Gebries		NO									1075 AH	Hawker	24	France	240 W	AGG31C/1	20	Japan
95	Chercher											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
96	Boleta Giorgis Rep.											1558AH	2p774	48	Italy	210W	Bp270	32	Japan
97	Boleta Giorgis Rep.											1075AH	Hawker	24	France	240W	AGG31C/1	20	Japan
98	Meswaite											605AH	ADGG3/	6	France	60W	AGG31C/1	3	Japan
99	Morrer Rep.											3303AH	2p1101	72	Italy	402W	Bp270	64	Italy
100	Morrer Rep.											1075AH	Hawker	24	France	240W	AGG31C/1	70	Japan
101	Alemeda											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
102	Mahiber Degu											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
103	Adet											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
104	Air Port											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
105	Koyesta Rep.											1558AH	2p774	48	Italy	210W	Bp270	32	Italy
106	Koyesta Rep.											1075AH	Hawker	24	France	240W	AGG31C/1	20	Japan
107	Seleklaka											605AH	Hawker	6	France	60W	AGG31C/1	5	Japan
108	Wukro Maray											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
109	Adi Daro											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
110	Chila											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
111	Amba Guwally Rep.											1075AH	Hawker	24	France	240W	AGG31C/1	20	Japan
112	Zana											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
113	Inda Baguna											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
114	Adi Guna rep.											1075AH	Hawker	24	France	240W	AGG31C/1	20	Japan
115	Azmach Reddy											605AH	Hawker	6	France	240W	AGG31C/1	3	Japan
116	Adi gebu											1075AH	Hawker	24	France	60W	AGG31C/1	20	Japan
117	Adi dair West Rep.											1075AH	Hawker	24	France	240W	AGG31C/1	3	Japan
118	Semema											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
119	Sheraro											605AH	Hawker	6	France	60W	AGG31C/1	5	Japan
120	Adi Hagaray											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
121	Inda Yesus											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
122	Adi Awelay											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
123	Hiret Rep.											1075AH	Hawker	24	France	240W	AGG31C/1	20	Japan
124	Badme											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
125	May kintal Rep											1075 AH	Hawker	24	France	240W	AGG31C/1	20	Japan
126	May kintal											605 AH	Hawker	6	France	60W	AGG31C/1	3	Japan
127	Adi Shumeldayt											1075AH	Hawker	24	France	240W	AGG31C/1	20	Japan
128	Idaga Arbi											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
129	Adi-Abeto											2202AH	2p1101	48 cells	Italy	210W	BP270	32	Italy
130	Adi-Abeto Rep.											1075 AH	Hawker	24	France	240W	AGG31C/1	20	Japan
131	Adi-Amray Rep.											1075AH	Hawker	24	France	240W	AGG31C/1	20	Japan
132	Merha-Senay											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
133	Tabia Nebelet Rep.											1075 AH	Hawker	24	France	240W	AGG31C/1	20	Japan
134	Rama											605AH	Hawker	6	France	60W	AGG31C/1	3	Japan
135	Sendedober Rep.											1558AH	2p779	48 cells	Italy	210W	BP270	32	Italy

D.Table 3.7-1 (2/8)

Existing/Planned Power Supply Systems  
NORTH EASTERN REGION

No.	Exchange Location	Comm. Power		Diesel Generator				Rectifiers				Batteries				Solar Cells			
		Available Hrs.	Not Available	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier
1	Adjibar Saint											450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	7 pcs	NEC
2	Ajibar Tenta											1100 AH	Yuasa	12 cells	NEC		BP	12	BP
3	Akesta											450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	20 pcs	NEC
4	Amba Mariam											450 AH	Yuasa	6 cells	NEC				
5	Assayita	24		50 KVA	CUMM.	2 UK	50 A	DMS		2	Telrad	100 AH	Upslot	32 cells	Telrad	7x51 W	Multi-cry	7 pcs	NEC
				10 KVA	Lister	1 UK	2*12 A	Lorain		4	USA	57 AH	Classic	4 cells	USA				
6	Bati	24		15 KVA	Duetz	1 Itally	25 A	Nife		2	UK	400 AH	GS	12 cells	NEC				
							12A	Lorain		1	USA	57 AH	Classic	4 cells	USA				
7	Bistima											120 AH	GS	2 cells	NEC		BP		2 BP
8	Chefa Robit	24																	
9	Chfa Woledi	24																	
10	Chifra											130 AH	Bestar	2 cells	Siemens	55 W	Bestar		3 Siemens
11	Combolcha	24		50 KVA	CUMM.	1 UK	30 A	Nife		1	Japan	170 AH	GS	12 cells	NEC	7x51 W	Multi-cry	7 pcs	NEC
							2*10 A	NEC		2	Japan	450 AH	Yuasa	24 cells	NEC				
												60 AH	Yuasa	6 cells	NEC				
12	Degan																		
13	Dessie	24		125 KVA	CUMM.	1 UK	3*500 A	DMS		3	Telrad	2000 AH	BAE	2 Banks	Telrad				
							2*100 A	Ericsson		2	Sweden	2000 AH	Hagen	2 Banks	Sweden				
							120 A	Ericsson		1	Sweden		Hagen		Sweden				
							2*200 A	CP2.24		2	Morrison	800 AH	GS	12 cells	UK				
							2*100 A	Alcatel		2	Itally		Tudor	12 cells	Itally				
14	Det Behir																		
15	Dicha Otto											720 AH		12 cells		11x51 W	BP		22 BP
16	Dupti	6		25 KVA	CUMM.	2 UK	500 A	NEC		2	Japan	120 AH	Hagen	2 Banks	NEC				
17	Elidar																		
18	Eliwuha																		
19	Epheson(Ataye	24					23.5 A	Nife		1	Japan	245 AH	Fulman	12 cells					
20	Flakit																		
21	Gerba																		
22	Gashen Mariam																		
23	Gobye																		
24	Haik	24		3 KVA	Duetz	1 Japan	23.5 A	Nife		1	Japan	250 AH	Fulman	12 cells					
25	Harbu	24																	
26	Jamma(Degolo)											450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	7 pcs	NEC
27	Jewha																		
28	Kabe																		
29	Kara Kore	24		9 KVA	Duetz	2 Japan	2*60 A	CP		2	Morrison	250 AH	Hagen	12 cells					
				3 KVA	Duetz	1 Japan	25 A	Nife		1	Japan	240 AH	GS	12 cells	NEC				
30	Kelela											450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	20 pcs	NEC
31	Kemissie	24		3 KVA	Kieroscar	1 UK	25 A	Nife		1	Japan	240 AH	GS	12 cells	NEC				
							12A	Lorain		1	USA	57 AH	Classic	4 cells	USA				
32	Kobo (Wollo)	24		3 KVA	Duetz	1 Japan	2*15 A	Alcatel		2	Itally	130 AH	Tudor	24 cells	Itally				
33	Kobo Robit																		
34	Kon Abo(Kobe)											800 AH	BP	12 cells	UK		BP		12 UK
35	Kutaber																		
36	Lalibala	24					25 A	HTL		1	India	120 AH	HTL	2 Banks	India				
												2935 AH		12 cells	France	1000 W	SAA		46 France
37	Leguamua											450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	20 pcs	NEC

D.Table 3.7-1 (2/8)

No.	Exchange Location	Comm. Power		Diesel Generator				Rectifiers				Batteries				Solar Cells			
		Available Hrs	Not Available	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier
38	Loghia	6										112 AH	Fiamm	24 cells	Siemens	6x55 W		24	Siemens
39	Majete	24																	
40	Masha(Mocha)											130 AH	Bestar	2 cells	Siemens	55 W	Bestar		Siemens
41	Mekane Selam											450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	7 pcs	NEC
42	Mersa	24						23.5 A	Nife	1	Japan	125 AH	GS	12 cells	NEC				
								12A	Lorain	1	USA	57 AH	Classic	4 cells	USA				
43	Mille											900 AH	Hagen	12 cells			Peysera	14	Japan
44	Mujja																		
45	Robit(Shoa)	24						20 A	Siemens	1	Japan	30 AH	Yuasa	24 cells	NEC				
								23.5 A	Nife	1	Japan	250 AH	Fulman	12 cells					
46	Sekota	24										57 AH	Classic	4 cells	USA				
47	Senbete	24																	
48	Sirinka	24																	
49	Sulula	24																	
50	Tenta											450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	7 pcs	NEC
51	Tita	24										450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	7 pcs	NEC
52	Urgessa	24																	
53	Wajja																		
54	Wegede											450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	7 pcs	NEC
55	Wegele Tena											900 AH	Yuasa	24 cells	NEC	7x51 W	Multi-cry	20 pcs	NEC
56	Weinamba											450 AH	Yuasa	6 cells	NEC	7x51 W	Multi-cry	7 pcs	NEC
57	Weldia	24		50 KVA	CUMM.	1	UK	2*10 A	NEC	2	Japan	60 AH	Yuasa	24 cells	NEC				
								50 A	DMS	2	Telrad	100 AH	Upslot	32 cells	Telrad				
58	Were Ilu	6						2*10 A	Saft	2	France	112 AH	Fiamm	2 Banks	Siemens				
59	Wuchale	24		3 KVA	Duetz	1	Japan												
60	Azenge											900 AH	Yuasa	24 cells	NEC	5x51 W	Multicry	20	Kyocera
61	Berhalie																		
62	Degdgsella																		
63	Garakara											900 AH	Yuasa	24 cells	NEC	5x51 W	Multicry	20	Kyocera
64	Garayewol											720 AH	BP	2 Banks	BP		BP	36	BP
65	Gimba											900 AH	Yuasa	24 cells	NEC	5x51 W	Multicry	20	Kyocera
66	Hara			9 KVA	Duetz	2	NEC	200 A	NEC	2	Japan	800 AH	Hagen	12 cells	Hagen		BP	30	UK
67	Hara New											2100 AH	BP	12 cells	BP	15x75 W	BP27SF	30	BP
68	Kobo E.											1101 AH	BP	4 Banks	Italy		BP	76	BP
69	Korke			12.5 KVA	Duetz	2	NEC	2*120 A	CP2.24/12	2	Morrison	130 AH	Tudor	24 cells	Italy	7x51 W	Multicry	28	Kyocera
								2*15 A	Alcatel	2	Alcatel	450 AH	Yuasa	6 cells	NEC				
												800 AH	GS	12 cells	NEC				
												900 AH	Yuasa	24 cells	NEC	5x51 W	Multicry	20	Kyocera
70	Kundi																		
71	Mekoy																		
72	Musaly			9 KVA	Duetz	2	NEC	200 A	NEC	2	Japan	800 AH	Hagen	2 Banks	Hagen				
73	Paradizo			9 KVA	Duetz	2	NEC	200 A	NEC	2	Japan	800 AH	Hagen	2 Banks	Hagen				
74	Serdo			9 KVA	Duetz	2	NEC	200 A	NEC	2	Japan	800 AH	Hagen	2 Banks	Hagen				
75	Shehat																		
76	Tendaho			9 KVA	Duetz	2	NEC		NEC	2	Japan	900 AH	Hagen	2 Banks	Hagen		BP	22	UK
77	Tossa			25 KVA	SIMS	1	UK	2*10 A	NEC	2	Japan	60 AH	Yuasa	24 cells	Japan				
								2*15 A	Alcatel	2	Italy	400 AH	Tudor	24 cells	Italy				
78	Woldia W.											1101 AH	BP	4 Banks	Italy		BP	44	NEC
																	La36	44	
79	Dalfagi											200AH		4Cells		256w	BP	4	Siemens
80	Karakore	24hrs		KVA	DUTY	1	UK		ELTEKM1	1		60AH	TONG S	24Cells					
81	Atay New	24hrs		50KVA	COMM	1	UK	50A	ELTEKM	1	Japan	60AH	TONG S	24Cells					

D.Table 3.7-1 (2/8)

No.	Exchange Location	Comm. Power		Diesel Generator				Rectifiers				Batteries				Solar Cells			
		Available Hrs.	Not Available	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier
				50KVA				235A	NIFE				245AH	FULIME	12Cells				
82	Kobo New	24hrs			COMM	1	UK	50A	HPS-1	2	Isreal	360AH	Marthon	16cells	Isreal				
83	Rassa											250AH	GS	6	NEC	120W	BP	4	NEC
84	MeKoy											135AH	GS	6	NEC	56W	BP	2	UK
85	Bure											900AH	Solar blo	24cells	NEC	240W	BP	24Cells	UK
86	Galafi											300AH	Fiamm	24Cells		1120W	BP	16Cells	Crownaur
87	Irgofet											2500AH	Fulman	96Cells		1152W	BP	23Cells	Naps
88	Keliwan											800AH	BP	12Cells	BP	7x51 W	BP	12Cells	Siemens

D.Table 3.7-1 (3/8)

EXISTING/PLANNED POWER SYSTEM  
NORTH WESTERN REGION

No.	Exchange Location	Comm. Power		Diesel Generator				Rectifiers				Batteries				Solar Cells			
		Available Hrs.	Not Availabl	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier
1	Abderafi											140AH	BP	2	BP	60W	BP	4	BP
2	Abechekli(Durbete)	24										140AH	BP	2	BP	60W	BP	4	BP
3	Addis Kidame	24										140AH	BP	2	BP	60W	BP	4	BP
4	Addis Zemen	24 hrs						2x25,100	VRLA	1	India	240 AH	HTL	2 Banks	India				
5	Adet(Gojjam)	24										140AH	BP	2	BP	60W	BP	4	BP
6	Adi arkay											800 AH	Hauker	24 cells	France	60x20 W	AGG31C/1	20	Kyocera
7	Amanuel			3 KVA	Brush	1	England	10A	Nife	1	Sweden								
8	Amba Ghiorgis											455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
9	Amba Maderia																		
10	Ambassame											140AH	BP	2	BP	60W	BP	4	BP
11	Arbaya																		
12	Azezo	24						50A	APS-4	3	ISREAL	90AH	Marathor	24cells	ISREAL				
13	Bahir Dar	24		125 KVA	B134B	1	UK	100 A	BMT 313	3	Ericsson	650 AH	9TF230/H	2 Banks	Tudor				
								125 A	Ericsson	3	Ericsson	1000 AH	2cp1000	2 Banks	Ericsson				
								15 A	Sanken	2	NEC	200 AH	Hagen	2 Banks	Sweden				
								15 A	AFH	2	Saft	100 AH	Fulmen	2 Banks	France				
14	Bermariam																		
15	Bichena	24						2x25,100	VRLA	1	India	240 AH	HTL	2 Banks	India				
								15x2 A	SDC	1	Italy	130 AH	2TF230/H	1 Bank	Tudor				
16	Bure(Gojjam)	24						2x25,100	VRLA	1	India	120 AH	HTL	2 Banks	India				
								15 A	AFH	2	Saft	50 AH	Fulmen	1 Bank	France				
								50 A	Nife	1	Sweden		GS	12 cells	GS				
17	Chew Ber																		
18	Chewahit	24						10A	Yuasa	2	NEC	30 AH	Yuasa	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
19	Chilga(Aykel)			3 KVA	Duetz	1	Japan					455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
20	Dabat	24										455 AH	Oldham	6 cells	NEC				
21	Dangla	24		3 KVA	STD	1	Elmot	50A	APS-4	3	ISREAL	90AH	Marathor	24cells	ISREAL				
								15 A	AFH	2	Saft	50 AH	Fulmen	2 Banks	France				
22	Debark	24		3 KVA	Duetz	1	Japan	10A	Yuasa	2	NEC	45 AH	Yuasa	6 cells	NEC				
23	Debre Markos	24		100 KVA	MIC	1	England	15 A	AFH	2	Saft	100 AH	EF2100	2 Banks	Fulmen				
								15x2 A	SDC	1	Italy	400 AH	TXE	1 Bank	Fulmen				
								130 A	Sanken	2	NEC	130 AH	2TF230/H	1 Bank	Tudor				
								100 A	BMT 313	3	Ericsson	650 AH	9TF230/H	2 Banks	Tudor				
								125 A	Ericsson	3	Ericsson	1000 AH	2cp1000	2 Banks	Ericsson				
24	Debre Tabor	24		50 KVA	MIC	1	England	15 A	2L-M	2	Italy	110 AH	Tudor	1 Bank	Italy				
								100 A	Gamatron	3	Telrad	490 AH	BAE	2 Banks	Germany				
25	Debre Work	24																	
26	Dejen	24		3 KVA	STD	1	Elmot	2x25,100	VRLA	1	India	120 AH	HTL	2 Banks	India				
								15x2 A	SDC	1	Italy	50 AH	Fulmen	2 Banks	France				
27	Delgi											455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
28	Denbecha	24																	
29	Dib Bahir																		
30	Ebinat											455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
31	Felege Birhan																		
32	Fenote selam	24		6.75 KVA	Duetz	1	Japan	2x25,100	VRLA	1	India	240 AH	HTL	2 Banks	India				
								15 A	AFH	2	Saft	50 AH	Fulmen	2 Banks	France				
33	Feres Bet											140AH	BP	2	BP	60W	BP	4	BP
34	G. Mariam	24						2x25,100	VRLA	1	India	120 AH	HTL	2 Banks	India				
								5x2 A	Coer	1	Italy	48 AH	SMF/1	1 Bank	Fiamm				

D.Table 3.7-1 (3/8)

No.	Exchange Location	Comm. Power		Diesel Generator			Rectifiers				Batteries				Solar Cells				
		Available Hrs.	Not Availabl	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier
35	Gassay																		
36	Gedebghie											455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
37	Gilgel Abay	24																	
38	Gobgob																		
39	Gondar	24		75 KVA	MIC	1	England	10A	Coer	1	Italy	48 AH	SMF/1	1 Bank	Fiamm				
								130 A	Sanken	2	NEC	250 AH	Hagen	12 cells	Sweden				
								10A	Yuasa	2	NEC	250 AH	Yuasa	1 Bank	NEC				
								100 A	BMT 313	3	Ericsson	650 AH	9TF230/H	2 Banks	Tudor				
								125 A	Ericsson	3	Ericsson	1000 AH	2cp1000	2 Banks	Ericsson				
40	Gorgora											455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
41	Gundewoin																		
42	Hamusit	24						10A	Yuasa	2	NEC	30 AH	Yuasa	6 cells	NEC				
43	Infranz	24										140AH	BP	2	BP	60W	BP	4	BP
44	Jiga	24																	
45	Keranio											150 AH	N-150	1 cell			ARCO	3	USA
46	Kessa	24																	
47	Kimir Dingay											455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
48	Kolla Dibba	24						10A	Yuasa	2	NEC	30 AH	Yuasa	6 cells	NEC				
49	Kosso Ber	24						2x25,100	VRLA	1	India	120 AH	HTL	2 Banks	India				
								5x2 A	Coer	1	Italy	48 AH	SMF/1	1 Bank	Fiamm				
50	Kunzla																		
51	Kuyi																		
52	Lumame																		
53	Mai Tsebri																		
54	Meksegnit	24										455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
55	Menkusa	24																	
56	Merawi	24																	
57	Mertole Mariam																		
58	Meshenti																		
59	Metekel(Chagni)											550 AH	Fiamm	1 Bank	Italy	70x16 W	BP 270	16	BP
60	Metema(Gende Wu)	6										140AH	BP	2	BP	60W	BP	4	BP
61	Mota	5											Tudor	2 Banks	Italy	48x20 W	Kyocera	20	Japan
62	Nefas Mewcha	12		3 KVA	Duetz	1	Japan	15 A	2L-M	2	Italy	110 AH	Tudor	1 Bank	Italy				
63	Pawe	24						8A	CHR/8-E	2	Italy	50 AH	Fulmen	2 Banks	France				
64	Saraba																		
65	Semada(Wegda)																		
66	Shendi											140AH	BP	2	BP	60W	BP	4	BP
67	Steil(Meaneyesus)											455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
68	Teda	24										455 AH	Oldham	6 cells	NEC	60x3 W	AGG31C/1	3	Kyocera
69	Tikil Dingay																		
70	Tillili	24																	
71	Tis Abay	24										140AH	BP	2	BP	60W	BP	4	BP
72	Wakin	24						10A	Yuasa	2	NEC	45 AH	Yuasa	6 cells	NEC				
73	Werota	24						10A	Yuasa	2	NEC	30 AH	Yuasa	6 cells	NEC				
74	Yechereka																		
75	Yejube											140AH	BP	2	BP	60W	BP	4	BP
76	Yifag	24						10A	Yuasa	2	NEC	30 AH	Yuasa	6 cells	NEC				
77	Yitemene																		
78	Zerima																		
79	Zegie																		
80	Aba Felassie			3.5 KVA	Duetz	2	NEC	15x2 A	Nippon	1	NEC		Hagen	24 cells	Tudor				
												200 AH	Yuasa	12 cells	NEC				

D.Table 3.7-1 (3/8)

No.	Exchange Location	Comm. Power		Diesel Generator			Rectifiers				Batteries				Solar Cells					
		Available Hrs.	Not Availabl	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	
81	Amanuel N.																			
82	Ambezo																			
83	Dabat W.																			
84	Debre Mewi																			
85	D/Tabour Eyesus	24		9 KVA	Duetz	2	NEC	15x2 A	Nippon	1	NEC									
86	Fendiba																			
87	Gara Betteria																			
88	Gara Jobel																			
89	Gara Kara(Chiri)																			
90	Girgi N.																			
91	Gomita	24		9 KVA	Duetz	2	NEC	15x2 A	Nippon	1	NEC									
92	Guna																			
93	Gundewoin			3.5 KVA	Duetz	2	NEC	15x2 A	Nippon	1	NEC									
94	Hamusit																			
95	Hudad																			
96	Merawi N.																			
97	Mt. Wokin																			
98	Robit			3.5 KVA	Duetz	2	NEC	15x2 A	Nippon	1	NEC									
99	Samuna Ber			20 KVA	Duetz	1	NEC	10A	Coer	1	Italy									
100	Selam																			
101	Shehazel																			
102	Tik Giorgis																			
103	Washa Indrias			15.5 KVA	Duetz	2	NEC	15x2 A	Nippon	1	NEC									

D.Table 3.7-1 (4/8)

EXISTING/PLANNED POWER SYSTEM  
WESTERN REGION

No.	Link Name	Comm. Power		Diesel Generator				Rectifiers				Batteries				Solar Cells			
		available Hrs	Not Availab	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity(AH)	Type	Qty(Cells)	Supplier	Capacity(W)	Type	Qty (Module)	Supplier
1	Assosa	18Hrs		50KVA	perkins	2	England	50	HPS	3	Telrad	57AH	Classic	24Cells	U.S.A				
								12	LORAIN	1	U.S.A	100AH	HP-450	16Cells	Telrad				
								60	OMICRON	1	ITALY		170	GS	12	Sweden			
2	Bambasi																		
3	Begi											140	BP	2	BP	60	BP	4	BP
4	Kurmuk											140	BP	2	BP	60	BP	4	BP
5	Ejaji																		
6	Sheboka																		
7	Tibe																		
8	Rob Gebeya											605	TU57	6	JAPAN	60	TU57	3	JAPAN
1	Alem Teferi											605	TU58	6	JAPAN	60	TU58	3	JAPAN
2	Ashu											300	BP	2	BP	260	BP	4	BP
3	Chanka											1250	TX57	24	JAPAN				
4	Dembi Dollo			50KVA	perkins	1	England	50	HTS-450-50	4	TELRAD		Marajon	24					
								50	LORAIN	2	U.S.A								
5	Kakie																		
3	Lalokile /Lolo/															180	KC60S	3	NEC
4	Mugi											300	BP	2	BP	260	BP	4	BP
5	Ayra															180	KC60S	3	NEC
6	Billa											1250	TX57	24	JAPAN	180	KC60S	3	NEC
7	Dongoro											850	TU57	6	JAPAN	180	KC60S	3	NEC
8	Ghimbi			50KVA	perkins	1	England	120	HTS-250-100-T	3	TELRAD		OPZS-60	24	TELRAD				
								100	OMICRON	2	ITALY								
								10	TLT-48-10	2	JAPAN								
9	Guliso											850	TU57	6	JAPAN	180	KC60S	3	NEC
10	Guyi											850	TU57	6	JAPAN	180	KC60S	3	NEC
11	Homma																		
12	Inango											605	TS57	6	JAPAN	60	TU58	3	JAPAN
13	Jarso											606	TS58	7	JAPAN	60	TU58	3	JAPAN
12	Kiltu Kara											605	TS57	6	JAPAN	60	TU58	3	JAPAN
13	Mendi							25	COIMBATONE	2	INDIA	120	mara Ra	8	India	1540	ANSALDO	88	FACHA
												1700	DRIFIT	12	W/GERMENY				
												2500	FULMEN	24	FULMEN				
13	Nejo							25	COIMBATONE	2	INDIA	120	mara Ra	8	India	1224	ANSALDO	48	FACHA
												1700	DRIFIT	12	W/GERMENY	1085	SIEMENS	64	ITALY
												2500	FULMEN	24	FULMEN				
13	Nole Kaba																		
14	Yubdo											850	TU57	6	JAPAN	60	TU58	3	JAPAN
15	Gori											605	TS57	6	JAPAN	60	TU58	3	JAPAN
16	Werejiru											605	TS57	6	JAPAN	60	TU58	3	JAPAN
16	Gida Ayana																		
17	Anno																		
18	Arjo			12.5KVA	DUETZ	2	NEC	200	NEC	2	NEC	1000	GS	12	GS	1085	ANSALDO	62	FACHA
																1224	NEC	48	NEC
17	Arjo Gudetu																		
18	Bako							10	NEC	1	JAPAN	400	Yuasa	12	NEC				
								25	COIMBATONE	2	INDIA	120	mara Ra	8	India				
19	Fincha							10	NEC	1	JAPAN	120	mara Ra	8	India				
								25	COIMBATONE	2	INDIA	400	YUASA	12	NEC				
	Fincha Sugar F.							10	NEC	2	NEC	60	YUASA	12	NEC				
20	Getema																		

D.Table 3.7-1 (4/8)

No.	Link Name	Comm. Power		Diesel Generator				Rectifiers				Batteries				Solar Cells			
		Available	Not Available	Capacity	Type	Qty	Supplier	Capacity	Type	Qty	Supplier	Capacity(AH)	Type	Qty(Cells)	Supplier	Capacity(W)	Type	Qty (Module)	Supplier
20	Nekemte			100KVA	MARKON	1	England	75	COER	2	ITALY	420	Fiamm	24	Siemens				
								130	NEC	2	JAPAN	1000	Tudor	24	Ericsson				
								125	WHITE	2	ERICSSON	1000	Tudor	24	Ericsson				
								100	BLUE	3	ERICSSON	1000	Oerlikon	24	Switzerland				
18	Shambu							26	COIMBATONE	3	INDIA	120	marara	8	India				
19	Sire ( Wellega )																		
	Meniga											140	BP	2	BP	60	BP	4	BP
	Tonigo											140	BP	2	BP	60	BP	4	BP
	Gidama											140	BP	2	BP	60	BP	4	BP
	Kamashi											140	BP	2	BP	60	BP	4	BP
	Gellila											140	BP	2	BP	60	BP	4	BP
	Wayu											140	BP	2	BP	60	BP	4	BP
	Combolch											140	BP	2	BP	60	BP	4	BP
	Guten											300	BP	2	BP	260	BP	4	BP
	Alibo											140	BP	2	BP	60	BP	4	BP
	Obera											140	BP	2	BP	60	BP	4	BP
	Gida Kireu											140	BP	2	BP	60	BP	4	BP
	Hindi											140	BP	2	BP	60	BP	4	BP
	Nunu											140	BP	2	BP	60	BP	4	BP
	Gebete											140	BP	2	BP	60	BP	4	BP
	Genji											140	BP	2	BP	60	BP	4	BP
	Yasso											140	BP	2	BP	60	BP	4	BP
	Agajomite											140	BP	2	BP	60	BP	4	BP
	Kelem											140	BP	2	BP	60	BP	4	BP
	Komosha											140	BP	2	BP	60	BP	4	BP
	Sherkole											140	BP	2	BP	60	BP	4	BP
	Odda											300	BP	2	BP	260	BP	4	BP

**D.Table 3.7-1 (5/8)**

**Existing/Planned Power Supply Systems**

**EASTERN REGION**

No.	Exchange Location	Tele Region	Adm. Region (K/ill)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
1	Adele	ER	Oromiya													
2	Adese	ER	Oromiya													
3	Afdem	ER	Somali													
4	Alem Maya	ER	Oromiya													
5	Amaressa	ER	Oromiya													
6	Arba	ER	Oromiya													
7	Asebe Teferi	ER	Oromiya													
8	Assebot	ER	Oromiya													
9	Aware	ER	Somali													
10	Aweday	ER	Oromiya	60	KC60s	20										
11	Ayisha	ER	Somali													
12	Babile	ER	Oromiya	60	KC60s	20										
13	Bedeno	ER	Oromiya	357W	Multy Crystal	7Module	NEC									
14	Bedessa	ER	Oromiya													
15	Belbeliti	ER	Oromiya													
16	Beyah	ER	Oromiya	66W	SOLAREX	1Module	SOLAREX									
17	Bisidimo	ER	Oromiya													
18	Bacco (Feddis )	ER	Oromiya													
19	Boreda	ER	Oromiya	357W	Multy Crystal	7Module	NEC									
20	Chelenko	ER	Oromiya													
21	Chinhaksen	ER	Somali	357W	Multy Crystal	7Module	NEC									
22	Combolcha	ER	Somali	357W	Multy Crystal	7Module	NEC									
23	Dalocha	ER	Somali													
24	Dawe	ER	Oromiya													
25	Debesso	ER	Oromiya													
26	Deder	ER	Oromiya													
27	Degehabur	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
28	Dire Dawa	ER	D/Dawa					9	WUL-20 S	2	WEISS	0.25M <sup>3</sup> /5	ALCO	2	WEISS	
		ER	D/Dawa					9	WUL-2000 S	2	WEISS					
		ER	D/Dawa					7	CARRIER	3	CARRIER					
29	Doba	ER	Oromiya													
30	Ejersa Goro	ER	Oromiya	357W	Multy Crystal	7Module	NEC									

**D.Table 3.7-1 (5/8)**

No.	Exchange Location	Tele Region	Adm. Region (Kifil)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
31	Erer	ER	Somali	33W	SOLAREX	1Module	NEC									
32	Fiq	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
33	Gambessa	ER	Oromiya	66W	SOLAREX	2Module	SOLAREX									
34	Geladin	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
35	Gara Kufa	ER	Somali	510W	NEC	20Module	NEC									
36	Gara Wube	ER	Somali	510W	NEC	20Module	NEC									
37	Geleso	ER	Oromiya													
38	Godie	ER	Somali	714W	NEC	56Module	NEC									
39	Gursum (Fughanbira)	ER	Oromiya	60	KC60s	20										
40	Hakim Gara	ER	Oromiya													
41	Hamer Hadid	ER	Somali													
42	Harar	ER	Harari					7	CARRIER	2	CARRIER		MAICO	2	WEISS	
		ER	Harari					5.8KW	TSL25, S	2	Telrad					
43	Harawacha	ER	Oromiya	357W	Multy Crystal	7Module	NEC									
44	Hirna	ER	Oromiya	60	KC60s	20										
45	Hurso (Setit)	ER	Somali													
46	Jijiga	ER	Somali					9	WUL-2000 S	1	WEISS	0.25M <sup>3</sup> /5	ALCO	2	WEISS	
47	Kara Kurkura	ER	Oromiya													
48	Karamile	ER	Oromiya	357W	Multy Crystal	7Module	NEC									
49	Kebri Beyah	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
50	Kebri dahar	ER	Somali	33W	TRANSPRO	1Module	TRANSPRO									
51	Kelafu	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
52	Kersa (Hararge)	ER	Oromiya													
53	Kobo (Hararge)	ER	Oromiya													
54	Kulubi Pay Station	ER	Oromiya													
55	Kulubi M/W	ER	Oromiya													
56	Kurfachele	ER	Oromiya	357W	Multy Crystal	7Module	NEC									
57	Langie	ER	Oromiya	60	KC60s	20										
58	Mechara	ER	Oromiya													
59	Mecheta	ER	Oromiya													
60	Melka Jebdu	ER	D/Dawa													
61	Melkarafu (Combolcha)	ER	Oromiya	60	KC60s	20										
62	Messela	ER	Oromiya	357W	Multy Crystal	7Module	NEC									
63	Meyu Burka	ER	Oromiya	33W	SOLAREX	1Module	SOLAREX									

**D.Table 3.7-1 (5/8)**

No.	Exchange Location	Tele Region	Adm. Region (Kifil)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
64	Miesso	ER	Oromiya	33W	LUCAS	1Module	LUCAS									
65	Misrak Gashamo	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
66	Morda Path	ER	Somali													
67	Mustahil	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
68	Seegg	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
69	Shilabo	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
70	Shinile	ER	Somali													
71	Teferi Ber	ER	Somali	33W	SOLAREX	1Module	SOLAREX									
72	Wachoo	ER	Oromiya													
73	Warder	ER	Somali													
74	Watter	ER	Oromiya													
75	<b>Kedrare</b>	ER	Somali	1,632	La361k515	32										
76	<b>Woji</b>	ER	Somali	1,632	La361k515	32										
77	<b>Gara Gewril</b>	ER	Somali	1,128	La361k515	28										
78	<b>Gewril</b>	ER	Somali	2,160	KC60s	28										
79	<b>Kasha</b>	ER	Somali	2,160	KC60s	28										
80	<b>Arrey</b>	ER	Somali	2,448	La361k515	48										
81	<b>Dewelle</b>	ER	Somali	1,428	La361k515	28										

D.Table 3.7-1 (6/8)

**Existing/Planned Power Supply Systems**  
**SOUTH EASTERN REGION**

No.	Exchange Location	Tele Region	Adm. Region (Kilil)	Solar Generators				Air Conditioners				Exhauste Fan			
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier
1	Abomssa	SER	Oromiya	180W	KC60S	3Module	NEC								
2	Adaba	SER	Oromiya												
3	Adama West	SER	Oromiya												
4	Adami Tulu	SER	Oromiya												
5	Agarla	SER	Oromiya												
6	Alen Tena	SER	Oromiya												
7	Alli	SER	Oromiya												
8	Arerti	SER	Amhara	180W	KC60S	3Module	NEC								
9	Arsi Robe	SER	Oromiya												
10	Arsi Negele	SER	Oromiya												
11	Assassa	SER	Oromiya												
12	Assela	SER	Oromiya												
13	Awash Arba	SER	Afar												
14	Awash Melka	SER	Oromiya												
15	Awash North	SER	Oromiya	300W	KC60S	20Module	NEC								
16	Awash Repeater	SER	Oromiya	300W	KC60S	20Module	NEC								
17	Awash Town	SER	Oromiya												
18	Balchi	SER	Amhara	300W	KC60S	20Module	NEC								
19	Bare	SER	Somali	35W	SOLAREX	1Module	SOLAREX								
20	Bekoji	SER	Oromiya												
21	Biyn M/W	SER	Oromiya	525W	ANSALDO	60Module	ALCATEL								
		SER	Oromiya	300W	KC60S	20Module	NEC								
22	Boffa	SER	Oromiya												
23	Bulala	SER	Oromiya												
24	Chete Donsa	SER	Oromiya												
25	Cubi	SER	Oromiya	980W	ANSALDO	112Module	ALCATEL								
		SER	Oromiya	300W	KC60S	20Module	NEC								
26	Debre Zeit	SER	Oromiya					9KW	WUL-20 S	2 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS
27	Delomena (Messelo)	SER	Oromiya												
28	Dera	SER	Oromiya												
29	Dinsho	SER	Oromiya												
30	Dixis	SER	Oromiya												
31	Dodolla	SER	Oromiya												

**D.Table 3.7-1 (6/8)**

No.	Exchange Location	Tele Region	Adm. Region (Kifil)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
32	<i>Doni</i>	<i>SER</i>	<i>Oromiya</i>													
33	<i>Dukem</i>	<i>SER</i>	<i>Oromiya</i>													
34	<i>Elkere</i>	<i>SER</i>	<i>Somali</i>													
35	<i>Itiya</i>	<i>SER</i>	<i>Oromiya</i>	<i>490W</i>	<i>ANSALDO</i>	<i>56Module</i>	<i>ALCATEL</i>									
36	<i>Mala Sala</i>	<i>SER</i>	<i>Oromiya</i>	<i>455W</i>	<i>ANSALDO</i>	<i>52Module</i>	<i>ALCATEL</i>									
37	<i>Cafat Engineering</i>	<i>SER</i>	<i>Oromiya</i>													
38	<i>Cassera</i>	<i>SER</i>	<i>Oromiya</i>													
39	<i>Gewane</i>	<i>SER</i>	<i>Afar</i>	<i>66W</i>	<i>BP</i>	<i>2Module</i>	<i>BP</i>									
40	<i>Ginir</i>	<i>SER</i>	<i>Oromiya</i>													
41	<i>Goba (Bale)</i>	<i>SER</i>	<i>Oromiya</i>					<i>9KW</i>	<i>WUL-20 S</i>	<i>1 Set</i>	<i>WEISS</i>	<i>0.25M<sup>3</sup> /5</i>	<i>MALCO</i>	<i>2 Set</i>	<i>WEISS</i>	
42	<i>Gobessa</i>	<i>SER</i>	<i>Oromiya</i>													
43	<i>Gondie</i>	<i>SER</i>	<i>Oromiya</i>													
44	<i>Gorro</i>	<i>SER</i>	<i>Oromiya</i>													
45	<i>Herrero</i>	<i>SER</i>	<i>Oromiya</i>													
46	<i>Huruta</i>	<i>SER</i>	<i>Oromiya</i>													
47	<i>Jara</i>	<i>SER</i>	<i>Oromiya</i>													
48	<i>Kersa (Arsi)</i>	<i>SER</i>	<i>Oromiya</i>	<i>66W</i>	<i>BP</i>	<i>2Module</i>	<i>BP</i>									
49	<i>Kerensa</i>	<i>SER</i>	<i>Oromiya</i>	<i>300W</i>	<i>KC60S</i>	<i>20Module</i>	<i>NEC</i>									
50	<i>Koka Negewo</i>	<i>SER</i>	<i>Oromiya</i>													
51	<i>Koka Ras Hotel</i>	<i>SER</i>	<i>Oromiya</i>													
52	<i>Koka Power Station</i>	<i>SER</i>	<i>Oromiya</i>													
53	<i>Korkada</i>	<i>SER</i>	<i>Oromiya</i>	<i>300W</i>	<i>KC60S</i>	<i>20Module</i>	<i>NEC</i>									
54	<i>Meki</i>	<i>SER</i>	<i>Oromiya</i>													
55	<i>Melka Sedi</i>	<i>SER</i>	<i>Oromiya</i>													
56	<i>Melka Werer</i>	<i>SER</i>	<i>Afar</i>													
57	<i>Melkassa North</i>	<i>SER</i>	<i>Oromiya</i>	<i>300W</i>	<i>KC60S</i>	<i>20Module</i>	<i>NEC</i>									
58	<i>Meraro</i>	<i>SER</i>	<i>Oromiya</i>													
59	<i>Mesella</i>	<i>SER</i>	<i>Oromiya</i>													
60	<i>Metehara</i>	<i>SER</i>	<i>Oromiya</i>													
61	<i>Mojo</i>	<i>SER</i>	<i>Oromiya</i>													
62	<i>Modjo Tannery</i>	<i>SER</i>	<i>Oromiya</i>													
63	<i>Modjo Textile Factory</i>	<i>SER</i>	<i>Oromiya</i>													
64	<i>Nazreth</i>	<i>SER</i>	<i>Oromiya</i>					<i>9KW</i>	<i>WUL-20 S</i>	<i>1 Set</i>	<i>WEISS</i>	<i>0.25M<sup>3</sup> /5</i>	<i>MALCO</i>	<i>3 Set</i>	<i>WEISS</i>	
		<i>SER</i>	<i>Oromiya</i>					<i>9KW</i>	<i>WUL-20 S</i>	<i>2 Set</i>	<i>WEISS</i>					
65	<i>Ogolcho</i>	<i>SER</i>	<i>Oromiya</i>	<i>66W</i>	<i>BP</i>	<i>2Module</i>	<i>BP</i>									

**D.Table 3.7-1 (6/8)**

No.	Exchange Location	Tele Region	Adm. Region (Kilil)	Solar Generators				Air Conditioners				Exhauste Fan			
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier
66	Robe (Bale)	SER	Oromiya					9KW	WUL-20 S	1 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS
67	Sagure	SER	Oromiya	66W	BP	2Module	BP								
68	Senate	SER	Oromiya	288W	BP275F	24Module	BP-England								
69	Sheneka	SER	Oromiya												
70	Shewa	SER	Oromiya												
71	Sire (Arsi)	SER	Oromiya												
72	Sodere	SER	Oromiya												
73	Ticho	SER	Oromiya												
74	Tinsae Berhan	SER	Oromiya	180W	KC60S	3Module	NEC								
75	Agarfa (Training Center)	SER	Oromiya												
76	Wolenchiti	SER	Oromiya												
77	Wonji	SER	Oromiya					9KW	WUL-20 S	1 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS
78	Wonji Shoa	SER	Oromiya					9KW	WUL-20 S	1 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS
79	Zway	SER	Oromiya					9KW	WUL-2000 S	1 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS

D.Table 3.7-1 (7/8)

**Existing/Planned Power Supply Systems**  
**SOUTHERN REGION**

No.	Exchange Location	Tele Region	A.din. Region (Kilil)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
1	Abaro	SR	S.N.N.P.													
2	Adelu	SR	S.N.N.P.													
3	Adije	SR	Oromiya													
4	Agere Mariam R.	SR	Oromiya	300W	KC60S	20Module	NEC									
		SR	Oromiya	300W	KC60S	5Module	NEC									
5	Agere Selam	SR	S.N.N.P.													
6	Alaba Kulito	SR	S.N.N.P.													
7	Aleta Wondo	SR	S.N.N.P.													
8	Alkeso	SR	S.N.N.P.													
9	Amaro Kele	SR	S.N.N.P.	180W	KC60S	3Module	NEC									
10	Angacha	SR	S.N.N.P.													
11	Aposto	SR	S.N.N.P.													
12	Arba Minch	SR	S.N.N.P.					9KW	WUL-20 S	2 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
13	Arba Minch West	SR	S.N.N.P.													
14	Arsi Negele	SR	Oromiya													
15	Areka	SR	S.N.N.P.													
16	Areqot	SR	S.N.N.P.													
17	Awash Melka	SR	Oromiya													
18	Awassa	SR	S.N.N.P.					20KW	VVL-60	2 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
19	Bedessa	SR	S.N.N.P.	60W	BP	4	BP									
20	Bensa	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
21	Birbir	SR	S.N.N.P.													
22	Boditi	SR	S.N.N.P.													
23	Bonesha	SR	S.N.N.P.													
24	Bore	SR	S.N.N.P.													
25	Buie	SR	S.N.N.P.													
26	Bulbula	SR	S.N.N.P.													
27	Bube Korssa	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
28	Bule	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
29	Butajira	SR	S.N.N.P.					9KW	WUL-20 S	2 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
30	Chelelektu	SR	S.N.N.P.	300W	KC60S	5Module	NEC									
31	Chencha	SR	S.N.N.P.													
32	Chuko	SR	S.N.N.P.													

**D.Table 3.7-1 (7/8)**

No.	Exchange Location	Tele Region	Adm. Region (Kilil)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
33	Dalocha	SR	S.N.N.P.													
34	Dandie	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
35	Dembela Fur	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
36	Demboya	SR	S.N.N.P.													
37	Dilla	SR	S.N.N.P.					9KW	WUL-2000 S	1 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
38	Dollo	SR	Somali	60W	BP	4	BP									
39	Dorze Haizo	SR	S.N.N.P.	180W	KC60S	3Module	NEC									
40	Doyogena	SR	S.N.N.P.													
41	Durame	SR	S.N.N.P.													
42	Filtu	SR	Somali	60W	BP	4	BP									
43	Fisha Ghenet	SR	S.N.N.P.	300W	KC60S	5Module	NEC									
44	Fonko	SR	S.N.N.P.													
45	Gambo (Munesa)	SR	Oromiya													
46	Gazer	SR	S.N.N.P.													
47	Gedeb	SR	S.N.N.P.													
48	Gerba (South)	SR	S.N.N.P.													
49	Gerese	SR	S.N.N.P.	180W	KC60S	3Module	NEC									
50	Gesu	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
51	Gesuba	SR	S.N.N.P.													
52	Ghidole	SR	S.N.N.P.	780W	NEC(52W)	60Module	NEC									
		SR	S.N.N.P.	300W	KC60S	20Module	NEC									
53	Gimbichu	SR	S.N.N.P.													
54	Harkello	SR	Oromiya	676W	NEC(52W)	52Module	NEC									
55	Hossana	SR	S.N.N.P.					9KW	WUL-2000 S	1 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
56	Humbo	SR	S.N.N.P.													
57	Irbamuda	SR	S.N.N.P.													
58	Jajira	SR	S.N.N.P.													
59	Jinka	SR	S.N.N.P.													
60	Karamercha	SR	S.N.N.P.	1040W	NEC(52W)	80Module	NEC									
61	Kebado	SR	S.N.N.P.													
62	Kella	SR	S.N.N.P.													
63	Key Afer	SR	S.N.N.P.	676W	NEC(52W)	52Module	NEC									
64	Kibet	SR	S.N.N.P.													
65	Kibre Mengist	SR	S.N.N.P.					9KW	WUL-20 S	2 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
66	Kolele	SR	Oromiya													
67	Kombolcha (Wtt)	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
68	Konso	SR	S.N.N.P.	180W	NEC	3Module	NEC									

**D.Table 3.7-1 (7/8)**

No.	Exchange Location	Tele Region	Adm. Region (Kilil)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
69	Korie	SR	Oromiya													
70	Koshie	SR	S.N.N.P.													
71	Koti	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
72	Kurumi	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
		SR	S.N.N.P.	1300W	BP	100Module	BP									
73	Kuyera	SR	Oromiya													
74	Langano	SR	Oromiya	60W	BP	4	BP									
75	Lantie	SR	S.N.N.P.	180W	KC60S	3Module	NEC									
76	Leku	SR	S.N.N.P.													
77	Legedembi	SR	S.N.N.P.													
78	Lemen	SR	Oromiya													
79	Mai Alekhti (Hbemm)	SR	S.N.N.P.													
80	Mega	SR	Oromiya	51W	Kyocera	4	NEC									
81	Midre Kebd	SR	Oromiya	288W	M55 S	48Module	SDH									
82	Mindora	SR	S.N.N.P.	572W	NEC(52W)	44Module	NEC									
83	Morsito	SR	S.N.N.P.													
84	Moyale	SR	Oromiya													
85	Negele Borena	SR	Oromiya													
86	Omo Rate	SR	S.N.N.P.	60W	BP	4	BP									
87	Penbela Afina	SR	S.N.N.P.	300W	KC60S	20Module	NEC									
88	Sawla	SR	S.N.N.P.													
89	Solorno	SR	S.N.N.P.	300W	KC60S	5Module	NEC									
90	Selam Ber	SR	S.N.N.P.													
91	Shakiso	SR	S.N.N.P.													
92	Shashemene	SR	Oromiya					9KW	WUL-20 S	2 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
93	Shinshicho	SR	S.N.N.P.													
94	Shone	SR	S.N.N.P.													
95	Soyama	SR	S.N.N.P.	300W	KC60S	5Module	NEC									
96	Teleri Kela	SR	S.N.N.P.													
97	Tiya	SR	S.N.N.P.													
98	Tuka	SR	S.N.N.P.													
99	Tulla	SR	S.N.N.P.													
100	Tulu Bera	SR	S.N.N.P.													
101	Wadera	SR	S.N.N.P.													
102	Wara Gelema	SR	S.N.N.P.													
103	Welaita Sodo	SR	S.N.N.P.													
104	Wenago	SR	S.N.N.P.													

**D.Table 3.7-1 (7/8)**

No.	Exchange Location	Tele Region	Adm. Region (Kilil)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
105	Wondo Genet	SR	S.N.N.P.													
106	Wulbareg	SR	S.N.N.P.													
107	Yabello	SR	Oromiya	300W	KC60S	5Module	NEC									
108	Yirga Cheffe	SR	S.N.N.P.													
109	Yirgalem	SR	S.N.N.P.					9KW	WUL-20 S	2 Set	WEISS	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
110	Zeissie	SR	S.N.N.P.	180W	KC60S	3Module	NEC									

D.Table 3.7-1 (8/8)

Existing/Planned Power Supply Systems

No.	Exchange Location	Tele Region	Adm. Region (Kifil)	Solar Generators				Air Conditioners				Exhauste Fan			
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier
1	Agaro	SWR	Oromiya					9KW	WUL-2000 S	1 Set	WEISS	12.5W	ET-31	2	WEISS
2	Alge	SWR	Oromiya	357W	SAG	7Module	NEC								
3	Aman	SWR	S.N.N.P.												
4	Ambuye	SWR	Oromiya												
5	Assendabo	SWR	Oromiya	357W	SAG	7Module	NEC								
6	Atnago	SWR	Oromiya												
7	Babu	SWR	Oromiya												
8	Bedelle	SWR	Oromiya					5.8KW	TSL25, S	2 Set	Telrad	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS
9	Becho	SWR	Oromiya	357W	SAG	7Module	NEC								
10	Beshasha	SWR	Oromiya												
11	Billida	SWR	Oromiya												
12	Bonga	SWR	S.N.N.P.					5.8KW	TSL25, S	2 Set	Telrad	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS
13	Bure	SWR	Oromiya	357W	SAG	7Module	NEC								
14	Chiena	SWR	S.N.N.P.	357W	SAG	7Module	NEC								
15	Choche	SWR	Oromiya												
16	Chora	SWR	Oromiya	195W	BP1239	5Module	BP								
17	Chora Rep.	SWR	Oromiya	495W	M55	36Module	SIEMENS								
18	Darimu	SWR	Oromiya	357W	SAG	7Module	NEC								
19	Dedo	SWR	Oromiya	357W	SAG	7Module	NEC								
20	Dega	SWR	Oromiya	78W	BP1239	2Module	BP								
21	Dembi North	SWR	Oromiya												
22	Dimtu	SWR	Oromiya												
23	Fofa	SWR	S.N.N.P.	117W	BP1239	3Module	BP								
		SWR	S.N.N.P.	864W	M55 S	44Module	SDH								
24	Fogolika	SWR	Oromiya												
25	Gambella	SWR	Gambella					5.8KW	TSL25, S	2 Set	Telrad	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS
26	Gatera	SWR	Oromiya	195W	BP1239	5Module	BP								
27	Gechi	SWR	Oromiya												
28	Gembie	SWR	Oromiya												
29	Ghera	SWR	Oromiya												
30	Gibe Bridge	SWR	Oromiya												
31	Gimbo	SWR	S.N.N.P.	440W	M55	32Module	SIEMENS								
		SWR	S.N.N.P.	455W	ANSALDO	52Module	ALCATEL								

D.Table 3.7-1 (8/8)

No.	Exchange Location	Tele Region	Adm. Region (Khill)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KW A)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
32	Gore Rep.	SWR	Oromiya	357W	SAG	7Module	NEC									
33	Gore Town	SWR	Oromiya													
34	Harro	SWR	Oromiya													
35	Hurmu	SWR	Oromiya													
36	Itang	SWR	Gambella													
37	Jimma	SWR	Oromiya					9KW	WUL-2000 S	1 Set	WEISS	12.5W	ET-31	3 Set	WEISS	
		SWR	Oromiya						CARRIER	4 Set	CARRIER	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
38	Jiren	SWR	Oromiya													
39	Kumbi	SWR	Oromiya													
40	Limu Genet	SWR	Oromiya	117W	BP1239	3Module	BP									
41	Limu Seka	SWR	Oromiya													
42	L. Koso	SWR	Oromiya	195W	BP1239	5Module	BP									
43	Majji (Ten)	SWR	S.N.N.P.													
44	Masha	SWR	S.N.N.P.	357W	SAG	7Module	NEC									
45	Mettu	SWR	Oromiya													
46	Mizan Teferi	SWR	S.N.N.P.					5.8KW	TSL25, S	2 Set	Telrad	0.25M <sup>3</sup> /5	MALCO	2 Set	WEISS	
47	Muja	SWR	Oromiya	357W	SAG	7Module	NEC									
48	Noppa	SWR	Oromiya	357W	SAG	7Module	NEC									
49	Omonada	SWR	Oromiya													
50	Seka	SWR	Oromiya	357W	SAG	7Module	NEC									
51	Sekoru	SWR	Oromiya	156W	BP1239	4Module	BP									
52	Sembo	SWR	Oromiya	100W	M55	80Module	SIEMENS									
		SWR	Oromiya	1020W	SAG-514	40Module	NEC									
53	Serbo	SWR	Oromiya	357W	SAG	7Module	NEC									
54	Shay	SWR	Oromiya													
55	Shebie	SWR	Oromiya	357W	SAG	7Module	NEC									
56	Shebita	SWR	Oromiya	1000W	M55	80Module	SIEMENS									
		SWR	Oromiya	1020W	SAG-514	20Module	NEC									
57	Shegu	SWR	Oromiya													
58	Sheka	SWR	Oromiya	357W	SAG	7Module	NEC									
59	Shinshinda	SWR	S.N.N.P.	357W	SAG	7Module	NEC									
60	Signo	SWR	Oromiya													
61	Soccoru	SWR	Oromiya													
62	Suppe	SWR	Oromiya	357W	SAG	7Module	NEC									
63	Tepi	SWR	S.N.N.P.	357W	SAG	7Module	NEC									
		SWR	S.N.N.P.	385W	M55	28Module	SIEMENS									

**D.Table 3.7-1 (8/8)**

No.	Exchange Location	Tele Region	Adm. Region (Kilil)	Solar Generators				Air Conditioners				Exhauste Fan				
				Capacity (KVA)	Type	Qty (Sets)	Supplier	Capacity (AMP)	Type	Qty (Sets)	Supplier	Capacity (AH)	Type	Qty (Sets)	Supplier	
64	Tobba	SWR	Oromiya	357W	SAG	7Module	NEC									
65	Ukka	SWR	Oromiya	357W	SAG	7Module	NEC									
66	Urumu	SWR	Oromiya	357W	SAG	7Module	NEC									
67	Waka	SWR	S.N.N.P.													
68	Walla	SWR	S.N.N.P.	1020W	SAG	20Module	NEC									
		SWR	S.N.N.P.	715W	M55	52Module	SIEMENS									
69	Wushwush	SWR	S.N.N.P.	357W	SAG	7Module	NEC									
70	Yayou	SWR	Oromiya	117W	BP1239	3Module	BP									
71	Yebu	SWR	Oromiya													