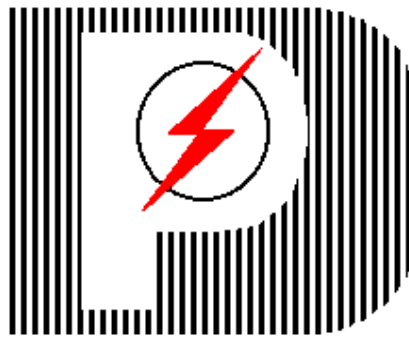


GOVERNMENT OF ARUNACHAL PRADESH
DEPARTMENT OF POWER

ASSETS 2010 - 11



GOVERNMENT OF ARUNACHAL PRADESH

PROVISIONAL DETAILS OF ASSETS

AS ON 31ST MARCH 2011

Value of Assets Rs. 2119.40 Crores

Compiled & Issued by :-

Chief Engineer (Power),
Eastern Electrical Zone, DoP,
Vidyut Bhawan, Itanagar.

CATEGORY WISE COST OF ASSETS AS ON 31/03/2011

(₹ in lakhs)

Sl. No.	Particulars	Opening value of assets as on 01/04/10	Value of assets added	Value of assets disposed off	Closing value of assets as on 31/03/11	Remarks
1	Total of Cat I :-	153649.69	44975.69		198625.38	
2	Total of Cat II :-	2665.29	127.28		2792.57	
3	Total of Cat III :-	6914.94	1472.75		8387.69	
4	Total of Cat IV :-	1473.64	17.28		1490.92	
5	Total of Cat V :-	193.91	12.66		206.57	
6	Total of Cat VI :-	296.88	65.38		362.26	
7	Total of Cat VII :-	48.31	26.25		74.56	
Total:-		165242.66	46697.29		211939.95	

Division and Categories wise value of assets as on 31/03/2011

(₹ in lakhs)

Sl. No.	Name of Division	Categories							Total
		I	II	III	IV	V	VI	VII	
1	TED	11080.79	125.02	173.21	46.02	6.97	22.44	0.20	11454.65
2	BED	18418.84	116.50	0.00	121.65	9.78	28.00	0.00	18694.77
3	SED	12437.76	318.35	88.99	74.50	11.96	1.10	1.45	12934.11
4	CED	7321.37	397.74	201.68	158.64	54.43	42.13	10.94	8186.93
5	NED	8705.15	98.52	115.33	119.15	8.03	70.61	10.90	9127.69
6	ZED	19758.67	45.60	0.00	96.30	14.80	8.90	4.86	19929.13
7	KKED	5838.29	305.00	0.00	65.00	7.89	13.00	2.40	6231.58
8	DaED	12717.28	424.00	0.00	79.95	9.30	26.02	0.00	13256.55
Total WEZ:-		96278.15	1830.73	579.21	761.21	123.16	212.20	30.75	99815.41
9	AED	19876.04	137.19	110.78	67.22	12.57	51.93	10.52	20266.25
10	RuED	9046.19	35.40	578.53	32.53	4.76	0.50	6.00	9703.91
11	PED	11349.18	153.50	4380.36	205.21	23.25	10.18	2.90	16124.58
12	YED	7050.14	37.36	152.61	91.56	10.21	17.77	1.88	7361.53
13	RED	11937.80	182.97	344.33	64.30	4.27	10.81	11.84	12556.32
14	HED	4336.54	55.20	6.67	61.00	3.40	1.00	0.00	4463.81
15	NaED	7747.45	171.75	194.31	56.81	6.81	31.98	4.31	8213.42
16	MED	15887.76	135.07	1353.56	92.14	9.61	2.60	2.80	17483.54
17	DED	15116.13	53.40	687.33	58.94	8.53	23.29	3.56	15951.18
Total EEZ:-		102347.23	961.84	7808.48	729.71	83.41	150.06	43.81	112124.54
Grand total :-		198625.38	2792.57	8387.69	1490.92	206.57	362.26	74.56	211939.95

**ABSTRACT OF ASSETS AND ITS COST IN THE DEPARTMENT OF POWER,
ARUNACHAL PRADESH**

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
CATEGORY - I					
(T & D)					
a	220 KV	Km	19	301.75	
b	220/132 KV Sub Station 33.3	MVA	4	1248.85	
c	132 KV	Km	267	10285.35	
d	132/33 KV Sub Station				
	50000 KVA		2	1185.41	
	20000 KVA		1	577.78	
	16000 KVA		2	900.00	
	15000 KVA		1	900.00	
	10000 KVA		1	865.20	
	6000 KVA		0	0.00	
e	33 KV line	Km	3803	33133.44	
f	Power 33/11 KV	KVA			
	5000 KVA		17	2704.43	
	3150 KVA		11	1795.38	
	2500 KVA		6	529.16	
	2000 KVA		0	0.00	
	1600 KVA		19	1193.40	
	1000 KVA		8	742.19	
	630 KVA		12	144.82	
	500 KVA		5	36.50	
	400 KVA		1	11.00	
	315 KVA		2	17.30	
	250 KVA		5	48.50	
	200 KVA		4	27.50	
	150 KVA		0	0.00	
	125 KVA		1	3.00	
	100 KVA		4	16.66	
	63 KVA		0	0.00	
	25 KVA		1	1.50	
	Auto reclosure NO.		2	13.00	
	Unspecified KVA		0	0.00	
g	11 KV line	Km	9195	57975.86	
h	i) Distribution 11/0.415 KV	KVA			
	1500 KVA		2	34.00	
	800 KVA		2	27.00	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
	750 KVA		1	12.00	
	630 KVA		9	101.28	
	500 KVA		34	309.29	
	400 KVA		12	99.71	
	315 KVA		36	243.45	
	250 KVA		79	484.44	
	200 KVA		100	389.92	
	160 KVA		1	6.95	
	150 KVA		32	126.04	
	125 KVA		6	27.65	
	100 KVA		253	857.21	
	63 KVA		313	820.34	
	50 KVA		1	1.25	
	25 KVA		1149	2499.46	
	16 KVA		489	1109.27	
	Compact secondary S/S 315 KVA		1	29.25	
	Unspecified KVA		42	241.02	
	ii) Distribution 11/0.250 KV	KVA			
	16 KVA		31	69.52	
	10 KVA		298	574.50	
	5 KVA		455	887.44	
	i Distribution 33/0.415 KV	KVA			
	750 KVA		0	0.00	
	650 KVA		1	9.20	
	630 KVA		6	54.41	
	500 KVA		1	4.00	
	400 KVA		5	44.00	
	315 KVA		9	44.19	
	250 KVA		17	72.59	
	200 KVA		16	76.62	
	160 KVA		1	7.50	
	150 KVA		0	0.00	
	125 KVA		3	8.79	
	100 KVA		46	188.53	
	63 KVA		82	253.73	
	50 KVA		0	0.00	
	25 KVA		259	581.93	
	16 KVA		22	14.54	
	10 KVA		0	0.00	
	Unspecified KVA		0	0.00	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
	Distribution 33/0.215 KVA				
		16 KVA	0	0.00	
j	LT line	Km	9061	59083.56	
k	Street Light	No.	0	0.00	
	250 w HPSV	No.	281	22.56	
	150 w HPSV	No.	4171	257.72	
	125 w HPSV	No.	886	54.49	
	70 w HPSV	No.	1713	81.40	
	40 w CR sheet body	No.	4986	199.72	
	Halogen lamp	No.	587	35.35	
	CFL fitting	No.	823	28.77	
	30 Mtr High Mast Lighting Sys.	No.	1	16.83	
	25 Mtr High Mast Lighting Sys.	No.	14	259.19	
	20 Mtr High Mast Lighting Sys.	No.	49	739.95	
	16 Mtr High Mast Lighting Sys.	No.	7	31.40	
	LT Feeder pillar / Pannel Board	Set	0	0.00	
	a) 100 Amp	Set	15	20.55	
	b) 200 Amp	Set	30	69.00	
	c) 300 Amp	Set	10	24.90	
	d) 400 Amp	Set	18	49.68	
	e) 630 Amp	Set	3	9.42	
l	Service Connection	No.			
	i) Domestic with Meter	No.	98827	2044.27	
	ii) Commercial with Meter	No.	14992	273.17	
	iii) Industrial with Meter	No.	247	10.84	
	iv) Street light with Meter	No.	1849	81.96	
	v) Public water works	No.	112	4.93	
	vi) KJP with Meter	No.	32466	685.94	
	vii) Non Resdl. with Meter	No.	5244	219.49	
	viii) Residential Buildings	No.	11785	5076.45	
		Sqmtr	555379	34.25	
	ix) Non Resdl. Buildings	No.	858	1989.86	
		Sqmtr	214568	36.81	
	x) Unspecified	No.	38	1.48	
	xi) System metering				
	a) 33 KV Tri vector meter	No.	1	0.10	
	b) 11 KV Trivector meter	No.	25	13.88	
	c) 3 P 4 W LT CT operated TVM	No.	7	0.08	
	d) 3 P 4 W whole current static energy meter for current range 10-200 Amp With	No.	60	0.09	
	xii) Consumer meter		0	0.00	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
	1 P 2 W 230 whole current static energy		0	0.00	
	a) 2.5 to 10 Amps	No.	0	0.00	
	b) 5 to 20 Amps	No.	0	0.00	
	c) 10 to 40 Amps	No.	0	0.00	
	Service Conn. without Meter	No.			
	i) Domestic	No.	19994	125.89	
	ii) Commercial	No.	1559	15.60	
	iii) Industrial	No.	26	2.19	
	iv) Street light	No.	937	11.61	
	v) Public water works	No.	5	0.13	
	vi) KJP	No.	9058	123.44	
	vii) Non Residential	No.	396	5.58	
	viii) Residential	No.	3116	289.69	
		Sqmtr	64820	1029.87	
	ix) Non Residential	No.	275	145.14	
		Sqmtr	8564	127.85	
m	i) 0.415/33 KV sub stn.	KVA			
		2500 KVA	1	30.00	
		1000 KVA	0	0.00	
		800 KVA	3	21.00	
		630 KVA	5	38.00	
		500 KVA	0	0.00	
		400 KVA	2	9.01	
		315 KVA	0	0.00	
		Unspecified KVA	0	0.00	
	Circuit breaker	No.	18	111.22	
	ii) 3.3/33 KV sub stn.	No.			
		1600 KVA	0	0.00	
	iii) 0.415/11 KV sub stn.	KVA			
		1600 KVA	0	0.00	
		1000 KVA	0	0.00	
		800 KVA	2	12.00	
		630 KVA	5	38.37	
		500 KVA	1	7.50	
		400 KVA	2	25.71	
		315 KVA	3	11.50	
		250 KVA	1	3.00	
		200 KVA	0	0.00	
		125 KVA	0	0.00	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
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	63 KVA		0	0.00	
	Unspecified No.		0	0.00	
	Circuit breaker No.		2	14.00	
	Total of Cat I :-		0	198625.38	

CATEGORY - II
(Generation)

	Generator	KW		
a	500 KW		3	118.40
b	400 KW		11	394.83
c	250 KW		4	98.55
d	200 KW		14	214.89
e	160 KW		3	42.64
f	125 KW		57	886.65
g	100 KW		11	163.56
h	63 KW		2	24.57
i	48 KW		56	507.07
j	32 KW		6	51.23
k	24 KW		21	241.21
l	22 KW		4	12.00
m	15 KW		2	3.15
n	13 KW		3	13.31
o	10 KW		5	9.45
p	5 KW		3	1.37
q	Honda Generator	KW	13	9.69
	Silent Generator			
a	200 KW		0	0.00
b	128 KW		0	0.00
c	8 KW		0	0.00
	Total of Cat II :-		218	2792.57

CATEGORY - III
(Appliances)

a	i) Air Conditioners	No.	364	91.67
	ii) Lift	No.	2	23.48
	iii) LCD TV	No.	15	6.77
	iv) Refrigerator	No.	49	16.69
b	Internal electrification of Residential & Non-Residential building	No.	8488	2004.04
	i) Light	No.	249622	3308.22
	ii) Fan	No.	50855	645.62
	iii) 5 Amps Switch & Socket	No.	88035	737.48

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
	iv) 15 Amps Switch & Socket	No.	41095	661.74	
	v) Geyser	No.	423	22.93	
	v) Inertor with battery	No.	142	105.86	
	vi) Distribution board	No.	21666	763.19	
Total of Cat III :-				8387.70	

CATEGORY - IV
(Vehicle)

a	Heavy	No.			
	i) 609	No.	14	74.84	
	ii) 407	No.	8	39.95	
	iii) Tata	No.	43	289.66	
	iv) Tractor	No.	0	0.00	
	v) Camper	No.	19	96.95	
			84		
b	Light	No.			
	i) Gypsy	No.	89	417.41	
	ii) Van	No.	11	31.02	
	iii) Esteem	No.	10	50.45	
	iv) Bolero	No.	38	234.13	
	v) Scorpio	No.	16	132.17	
	vi) Accent	No.	3	20.60	
	vii) Indica	No.	0	0.00	
	viii) NE Car	No.	1	4.35	
	ix) Boleno	No.	1	6.65	
	xi) Verna	No.	2	14.03	
	xii) Also	No.	1	3.00	
	xiii) SX - 4	No.	3	21.74	
	xiv) Indica	No.	1	5.00	
	xv) Logan	No.	2	9.60	
	xvi) Fortune	No.	1	19.52	
	xvii) Jeep	No.	1	3.85	
	xviii) Xylo	No.	2	16.00	
Total of Cat IV :-			182	1490.92	

CATEGORY - V
(Communication)

a	Computer	Set	164	90.46	
b	Laptop	No.	5	3.10	
c	Digital Camara	No.	18	2.84	
d	RT	Set	42	69.43	
e	PLCC	Set	5	3.10	
f	Fax	Set	26	5.58	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
g	Modems	Set	11	2.30	
h	EPABX	Set	1	0.40	
i	Xerox machine	Set	24	29.36	
Total of Cat V :-				206.57	
CATEGORY - VI					
(T & P)					
a	i) Dehydration plant	Set	35	236.12	
	ii) Welding machine	Set	45	36.02	
	iii) Chain Pulley	Set	4	0.56	
	iv) Al. Ladder	Set	28	4.80	
	v) Megger	Set	38	6.95	
	vi) Max. Puller	Set	12	2.56	
	vii) Rope Pulley	Set	7	0.04	
	viii) Meter Testing Bench	Set	11	75.21	
Total of Cat VI :-				362.26	
CATEGORY - VII					
(Misc)					
	i) Water Pump	No.	13	5.45	
	ii) Oil testing machine	No.	22	16.43	
	iii) Hydraulic Crimping Tool	No.	34	28.76	
	iv) Weighing scale	No.	1	0.65	
	v) GPS with Antene	Set	10	4.30	
	vi) Hypsometer	Set	1	0.32	
	vii) Mini infra thermometer	Set	1	0.13	
	viii) Bulk head fitting	No.	564	7.18	
	ix) Drill Machine	No.	7	1.63	
	ix) Garden light	No.	278	9.71	
Total of Cat VII :-				74.56	
Grand Total:-				211939.95	

DETAILS OF ASSETS UNDER EASTERN ELECTRICAL ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2011

(Rs. In lakhs)

Sl. No.	Particulars	Unit	Divisions																ZONAL			
			AED		RuED		PED		YED		RED		HED		NaED		MED		DED		Qnty	Capital Cost
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost				
CATEGORY - I																						
(T & D)																						
a	220 KV	Km																	19	301.75	19	301.75
b	220/132 KV Sub Station	MVA																	4	1248.85	4	1248.85
																					0	0.00
c	132 KV	Km	82	1694.90			14	714.00													96	2408.90
d	132/33 KV Sub Station																				0	0.00
	50000	KVA					2	1185.41													2	1185.41
	20000	KVA																			0	0.00
	16000	KVA																2	900.00		2	900.00
	15000	KVA	1	900.00																	1	900.00
	10000	KVA																			0	0.00
	6000	KVA																			0	0.00
e	33 KV line	Km	294	2757.12	267.00	2501.79	315	3000.09	202	1892.74	136	1260.72	59	611.83	193	1159.80	339	3144.75	99	535.23	1904	16864.1
f	Power 33/11 KV	KVA																				
	5000	KVA	2	275.62			2	100.37													4	375.99
	3150	KVA																			0	0.00
	2500	KVA	4	427.22										2	101.94						6	529.16
	2000	KVA																			0	0.00
	1600	KVA			1.00	29.70	1	25.00	2	134.00	1	19.50		1	41.00	2	203.04	4	60.80		12	513.04
	1000	KVA	1	21.16			2	28.00								1	38.00				4	87.16
	630	KVA	1	18.00					3	54.00				4	30.00						8	102.00
	500	KVA												2	14.00	1	12.50				3	26.50
	400	KVA																			0	0.00
	315	KVA														2	17.30				2	17.30
	250	KVA			1.00	4.00															1	4.00
	200	KVA								1	7.25			1	3.00	1	7.25				3	17.50
	150	KVA																			0	0.00
	125	KVA			1.00	3.00															1	3.00
	100	KVA	1	3.00	1.00	2.50			1	6.00						1	5.16				4	16.66

Sl. No.	Particulars	Unit	Divisions																		ZONAL		
			AED		RuED		PED		YED		RED		HED		NaED		MED		DED		Qnty	Capital Cost	
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost			
	63 KVA	KVA																			0	0.00	
	25 KVA	KVA					1	1.50													1	1.50	
	Auto reclosure	No.					2	13.00													2	13.00	
	Unspecified	KVA																			0	0.00	
g	11 KV line	Km	792	5078.77	519.70	3315.69	312	2023.06	377	2402.07	558	2445.48	454	2663.95	511	2595.01	638	4136.25	921	7908.44	5083	32568.7	
h	i) Distribution 11/0.415 KV	KVA																					
	1500	KVA																			0	0.00	
	800	KVA																			0	0.00	
	750	KVA																			0	0.00	
	630	KVA					1	8.50							1	8.00				1	5.00	3	21.50
	500	KVA									1	10.50								4	16.00	5	26.50
	400	KVA	1	8.00											1	6.00					2	14.00	
	315	KVA	1	9.87			1	5.00			4	37.08			3	7.50	1	9.27			10	68.72	
	250	KVA			2	8.00	4	16.00			3	26.19			1	2.20	2	17.46	2	5.00	14	74.85	
	200	KVA	5	39.15					2	15.66	6	45.54			4	8.80	2	7.59	2	4.00	21	120.74	
	160	KVA															1	6.95			1	6.95	
	150	KVA	1	7.41					1	7.41			1	2.00	1	3.00					4	19.82	
	125	KVA	1	3.75							1	6.20			1	1.50	1	6.20			4	17.65	
	100	KVA	14	84.00			3	7.50	9	54.00	12	69.72	6	13.45	18	35.35	9	52.29	19	29.60	90	345.91	
	63	KVA	30	151.50	3	11.25	9	15.75	20	101.00	11	52.25	2	4.00	32	25.60	18	86.22	37	68.30	162	515.87	
	50	KVA																	1	1.25	1	1.25	
	25	KVA	94	175.58	61	204.96	98	232.85	9	30.24	61	204.35	15	36.67	93	85.10	159	532.65	166	171.83	756	1674.23	
	16	KVA	25	52.50	37	118.40	86	135.62	18	57.60	20	58.40	30	63.60	8	23.67	21	61.32	18	48.83	263	619.94	
	Compact secondary S/S	315 KVA																			0	0.00	
	Unspecified	KVA	5	33.20																	5	33.20	
	ii) Distribution 11/0.250 KV	KVA																					
	16	KVA									8	7.02							2	1.70	10	8.72	
	10	KVA	21	37.63	6	15.00	46	89.90	6	9.78			9	28.56	2	5.76	3	4.89	28	104.60	121	296.12	
	5	KVA	15	22.50	23	34.50	34	81.71	15	23.10	12	1.28	78	234.00	4	11.01	16	24.32	14	74.93	211	507.35	
i	Distribution 33/0.415 KV	KVA																					

Sl. No.	Particulars	Unit	Divisions																		ZONAL	
			AED		RuED		PED		YED		RED		HED		NaED		MED		DED		Qnty	Capital Cost
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost		
	750 KVA	KVA																			0	0.00
	650 KVA	KVA																			0	0.00
	630 KVA	KVA	1	7.16				1	10.00						2	12.00					4	29.16
	500 KVA	KVA	1	4.00																	1	4.00
	400 KVA	KVA																			0	0.00
	315 KVA	KVA	1	3.69	1	4.50	4	20.00						2	7.00	1	9.00				9	44.19
	250 KVA	KVA	2	5.36	1	3.35	1	4.00						1	3.00	3	9.00				8	24.71
	200 KVA	KVA							2	13.96				6	12.00	2	16.16				10	42.12
	160 KVA	KVA																			0	0.00
	150 KVA	KVA																			0	0.00
	125 KVA	KVA			1	2.93	1	3.00													2	5.93
	100 KVA	KVA	9	23.31	1	2.59	1	2.50	1	2.59				3	6.00	9	56.52				24	93.51
	63 KVA	KVA	6	15.50	4	7.64	10	20.00	2	3.82				9	14.56	17	91.80				48	153.32
	50 KVA	KVA																			0	0.00
	25 KVA	KVA	16	22.72	19	26.98	19	30.00	7	10.01	1	4.75		21	25.20	46	218.50				129	338.16
	16 KVA	KVA																			0	0.00
	10 KVA	KVA																			0	0.00
	Unspecified KVA	KVA																			0	0.00
	Distribution 33/0.215 KVA																					
	16 KVA	KVA																			0	0.00
j	LT line	Km	852	6603.40	353	2679.65	303	2295.98	241	1889.44	949	7408.57	120	598.85	599	2131.19	874	6828.89	736	2542.25	5027	32978.2
k	Street Light	No.																			0	0.00
	250 w HPSV	No.	10	0.52					50	2.62	30	2.85									90	5.99
	150 w HPSV	No.	31	2.30			10	0.35	200	12.80	20	1.45	155	6.50	36	1.80	120	8.70	90	6.57	662	40.47
	125 w HPSV	No.	18	1.08			15	0.48			135	6.99		10	0.50	83	4.30	596	38.35	857	51.70	
	70 w HPSV	No.	4	0.19					60	2.88	5	0.15		300	12.00	163	4.88	220	15.93	752	36.03	
	40 w CR sheet body	No.	242	7.98			100	2.50	887	29.27	345	14.15	80	0.80	271	5.42	225	9.18	630	83.66	2780	152.96
	Halogen lamp	No.					8	0.50	10	0.29	30	1.12	15	2.50	9	0.27	88	3.29	404	26.27	564	34.24
	CFL fitting	No.							75	1.20	50	0.84			268	5.05	165	16.41			558	23.50
	30 Mtr High Mast Lighting Sys.	No.																			0	0.00
	25 Mtr High Mast Lighting Sys.	No.																			0	0.00

Sl. No.	Particulars	Unit	Divisions																		ZONAL	
			AED		RuED		PED		YED		RED		HED		NaED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	20 Mtr High Mast Lighting Sys.	No.					9	270.00													9	270.00
	16 Mtr High Mast Lighting Sys.	No.								5	12.50										5	12.50
	LT Feeder pillar / Pannel Board	Set																			0	0.00
	a) 100 Amp	Set																			0	0.00
	b) 200 Amp	Set																			0	0.00
	c) 300 Amp	Set																			0	0.00
	d) 400 Amp	Set																			0	0.00
	e) 630 Amp	Set																			0	0.00
I	Service Connection	No.																				
	i) Domestic with Meter	No.	8189	160.23	1073	21.46	7860	235.80	4312	81.93	4892	97.84	822	13.88	9454	185.73	9481	94.81	9036	135.55	55119	1027.23
	ii) Commercial with Meter	No.	1564	36.93	169	3.38	864	25.92	512	11.78	887	17.74	14	0.18	1199	23.13	1314	13.14	621	9.32	7144	141.52
	iii) Industrial with Meter	No.					29	0.87	11	0.88	26	2.60			35	0.89	47	0.54	9	0.73	157	6.51
	iv) Street light with Meter	No.	111	5.49	2	0.04	50	1.50	31	1.33	124	2.48	5	0.05	26	0.52	102	1.43	92	2.95	543	15.79
	v) Public water works	No.									4	0.40			44	0.88	55	3.30	3	0.02	106	4.60
	vi) KJP with Meter	No.	1674	36.83	1592	31.84	494	14.82	2041	48.98	2077	41.54			3350	70.35	2923	70.15	8340	144.05	22491	458.56
	vii) Non Resdl. with Meter	No.	426	20.10	76	2.96	436	13.08	216	8.42	369	7.38	98	1.52	493	9.86	535	5.35	359	5.37	3008	74.04
	viii) Residential Buildings	No.	441	1005.48			128	623.00	52	52.94									144	373.50	765	2054.92
		Sqmr							3038		353	0.05	9450	9.45					7186		20027	9.50
	ix) Non Resdl. Buildings	No.	18	87.02			25		20	87.40									16	68.00	79	242.42
		Sqmr							2828		5068	4.38	2520	2.52					2705		13121	6.90
	x) Unspecified	No.																			0	0.00
	xi) System metering																				0	0.00
	a) 33 KV Tri vector meter	No.									1	0.10									1	0.10
	b) 11 KV Trivector meter	No.									12	1.14									12	1.14
	c) 3 P 4 W LT CT operated TVM	No.									7	0.08									7	0.08
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.									60	0.09									60	0.09
	xii) Consumer meter																				0	0.00

Sl. No.	Particulars	Unit	Divisions																ZONAL				
			AED		RuED		PED		YED		RED		HED		NaED		MED		DED		Qty	Capital Cost	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost			
	1 P 2 W 230 whole current static energy meter with current range																				0	0.00	
	a) 2.5 to 10 Amps	No.																			0	0.00	
	b) 5 to 20 Amps	No.																			0	0.00	
	c) 10 to 40 Amps	No.																			0	0.00	
	Service Conn. without Meter	No.																					
	i) Domestic	No.	970	4.32	512	3.84	567	17.01			534	5.34	1023	12.21	1660	24.90			1033	15.50	6299	83.12	
	ii) Commercial	No.	207	2.29	54	0.76	37	1.11			143	1.43	117	1.48	87	1.74					645	8.81	
	iii) Industrial	No.			2	0.07	1	0.03			4	0.20			9	1.80					16	2.10	
	iv) Street light	No.	244	3.01	12	0.50	1	0.03			496	4.96	18	0.18	9	0.23					780	8.91	
	v) Public water works	No.												5	0.13					5	0.13		
	vi) KJP	No.	1413	0.63	1084	4.34	89	2.67			644	32.20			99	1.49					3329	41.33	
	vii) Non Residential	No.	17	0.26	38	0.57	21	0.63			50	0.50			41	0.40					167	2.36	
	viii) Residential	No.	1915	7.69										66				72	162.00	2053	169.69		
		Sqmtr											23800	23.80	30085	920.54			4997		58882	944.34	
	ix) Non Residential	No.					57	1.14							10						67	1.14	
		Sqmtr											4560	4.56	2182	77.63					6742	82.19	
m	i) 0.415/33 KV sub stn.	KVA																					
	2500	KVA					1	30.00														1	30.00
	1000	KVA																				0	0.00
	800	KVA																				0	0.00
	630	KVA					3	27.00														3	27.00
	500	KVA																				0	0.00
	400	KVA																				0	0.00
	315	KVA																				0	0.00
	Unspecified	KVA																				0	0.00
	Circuit breaker	No.															2	35.00				2	35.00
	ii) 3.3/33 KV sub stn.	No.																					
	1600	KVA																				0	0.00

Sl. No.	Particulars	Unit	Divisions																ZONAL					
			AED		RuED		PED		YED		RED		HED		NaED		MED		DED		Qnty	Capital Cost		
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost				
	iii) 0.415/11 KV sub stn.	KVA																						
	1600	KVA																	0.00	0	0.00			
	1000	KVA																	0	0.00				
	800	KVA																	0	0.00				
	630	KVA	1	7.67						1	12.50				2	13.00			4	33.17				
	500	KVA					1	7.50										1	7.50					
	400	KVA																0	0.00					
	315	KVA					1	4.50						2	7.00			3	11.50					
	250	KVA												1	3.00			1	3.00					
	200	KVA																0	0.00					
	125	KVA																0	0.00					
	63	KVA																0	0.00					
	Unspecified	No.																0	0.00					
	Circuit breaker	No.														2	14.00		2	14.00				
	Total of Cat I :-		19773	19876.0		9046.19		11349.18		7050.14		11937.80		4336.54		7747.45		15887.76		15116.13		102347.2		
	CATEGORY - II																							
	(Generation)																							
	Generator	KW																						
a	500	KW										1	40.40					1	40.40					
b	400	KW					3	60.00				1	40.83		2	79.00			6	179.83				
c	250	KW			1	16.00						1	21.94					2	37.94					
d	200	KW					5	47.50				1	15.75	1	15.00	3	51.00		10	129.25				
e	160	KW														1	13.64		1	13.64				
f	125	KW	2	36.00	1	12.00						4	44.41		1	13.00	6	75.15	3	38.40	17	218.96		
g	100	KW	3	26.00			2	17.00	1	4.98										6	47.98			
h	63	KW																1	15.00	1	15.00			
i	48	KW	10	54.00	1	4.50	4	28.00	6	28.38	4	18.92	4	32.00	4	26.00	3	23.91			36	215.71		
j	32	KW	1	3.70													2	5.80		3	9.50			
k	24	KW	2	5.80	1	2.90				2	4.00			1	4.00			2	8.37			8	25.07	
l	22	KW	2	10.00										1	1.50			1	0.50			4	12.00	
m	15	KW													1	2.75	1	0.40					2	3.15
n	13	KW														1	0.30						1	0.30

Sl. No.	Particulars	Unit	Divisions																		ZONAL		
			AED		RuED		PED		YED		RED		HED		NaED		MED		DED		Qty	Capital Cost	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost			
o	10 KW	KW	1	1.30			1	1.00			1	0.55					2	6.60			5	9.45	
p	5 KW	KW									1	0.17	2	1.20							3	1.37	
q	Honda Generator	KW	1	0.39									3	1.50			1	0.40			5	2.29	
	Silent Generator																						
a	200 KW	KW																			0	0.00	
b	128 KW	KW																			0	0.00	
c	8 KW	KW																			0	0.00	
	Total of Cat II :-			137.19	4	35.40	15	153.50	9	37.36	14	182.97	12	55.20	11	171.75	20	135.07	4	53.40		961.84	
	CATEGORY - III																						
	(Appliances)																						
a	i) Air Conditioners	No.	6	3.00			7	3.85	1						10	3.80	22	9.20	22	9.20	68	29.05	
	ii) Lift	No.																			0	0.00	
	iii) LCD TV	No.				1	0.40														1	0.40	
	iv) Refrigerator	No.				1	0.10			4	8.01										5	8.11	
b	Internal electrification of Residential & Non - Residential building	No.															3029	1344.36	216	659.68	3245	2004.04	
																					0	0.00	
																					0	0.00	
	i) Light	No.	3654	55.17	15372	307.44	90535	2353.91	1503	25.55	13835	235.20	10100	5.05	26970	138.70				2416	2.77	164385	3123.79
	ii) Fan	No.	1506	18.70	384	3.84	25342	506.84	411	5.75	1870	28.05	3251	1.62	2736	35.07				685	11.99	36185	611.86
	iii) 5 Amps Switch & Socket	No.	1051	12.08	11529	115.29	23214	464.28	510	86.70	2210	26.52			2341	1.65				1020	0.71	41875	707.23
	iv) 15 Amps Switch & Socket	No.	976	15.74	3848	76.96	11532	461.28	260	4.42	760	13.68			1135	2.92				459	1.21	18970	576.21
	v) Geyser	No.	4	0.40			10	3.70	20	1.98	28	2.77			25	3.00				5	0.42	92	12.27
	vi) Invertor with battery	No.																			0	0.00	
	vi) Distribution board	No.	175	5.70	1500	75.00	11720	586.00	600	28.20	627	30.10			1201	9.17				429	1.35	16252	735.52
	Total of Cat III :-			110.78		578.53		4380.36		152.61		344.33		6.67		194.31				1353.56	687.33	7808.49	
	CATEGORY - IV																						
	(Vehicle)																						
a	Heavy	No.																			0	0.00	
	i) 609	No.	2	8.00			1	8.50	2	11.80	2	11.81	2	12.00							9	52.11	
	ii) 407	No.	3	12.60								1	4.95		1	6.00					5	23.55	
	iii) Tata	No.	2	9.00	1	10.35	3	37.88	3	19.56			1	8.00	3	20.00	7	26.70	5	20.00	25	151.49	

Sl. No.	Particulars	Unit	Divisions																	ZONAL		
			AED		RuED		PED		YED		RED		HED		NaED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	iv) Tractor	No.																			0	0.00
	v) Camper	No.	1	4.98	1	5.45	1	5.50			3	19.95			1	4.50					7	40.38
			8		2		5		5		6		3		5		7		5		46	0.00
b	Light	No.																				
	i) Gypsy	No.	5	18.00	2	10.68	9	36.00	5	28.20	2	8.16		15.00	3	12.00	10	31.14	5	16.00	41	175.18
	ii) Van	No.					3	7.50									2	7.10			5	14.60
	iii) Esteem	No.					3	16.50									1	5.20			4	21.70
	iv) Bolero	No.	1	6.64	1	6.05	3	15.00	4	24.00	2	11.68	3	18.00	1	6.81	1	5.10	4	22.94	20	116.22
	v) Scorpio	No.					4	28.00			1	7.75		8.00			1	16.90			6	60.65
	vi) Accent	No.					1	6.90								7.50					1	14.40
	vii) Indica	No.																			0	0.00
	viii) NE Car	No.																			0	0.00
	ix) Boleno	No.																			0	0.00
	xi) Verna	No.																			0	0.00
	xii) Alto	No.																			0	0.00
	xiii) SX - 4	No.					2	14.31													2	14.31
	xiv) Indica	No.																			0	0.00
	xv) Logan	No.					2	9.60													2	9.60
	xvi) Fortune	No.					1	19.52													1	19.52
	xvii) Jeep	No.																			0	0.00
	xviii) Xylo	No.	1	8.00					1	8.00											2	16.00
	Total of Cat IV :-		7	67.22	3	32.53	28	205.21	10	91.56	5	64.30	3	61.00	4	56.81	15	92.14	9	58.94	84	729.71
	CATEGORY - V																					
	(Communication)																					
a	Computer	Set	8	6.00	6	2.64	34	15.30	8	4.44	2	1.11	4	2.00	5	2.21	13	6.91	6	4.63	86	45.24
b	Laptop	No.																			0	0.00
c	Digital Camara	No.	4	0.70																	4	0.70
d	RT	Set	2	4.00	1	1.00	2	2.00	2	3.22	1	1.61			2	3.00	1	1.20	2	2.40	13	18.43
e	PLCC	Set																			0	0.00
f	Fax	Set	2	0.60	1	0.25	3	1.00	1	0.20	1	0.21	2	0.60	1	0.10	2	0.30	2	0.50	15	3.76
g	Modems	Set	1	0.03			1	0.05	2	1.01					2	0.03					6	1.12
h	EPABX	Set					1	0.40													1	0.40

Sl. No.	Particulars	Unit	Divisions																		ZONAL	
			AED		RuED		PED		YED		RED		HED		NaED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
i	Xerox machine	Set	1	1.24	1	0.87	3	4.50	1	1.34	1	1.34	1	0.80	1	1.47	1	1.20	1	1.00	11	13.76
	Total of Cat V :-			12.57		4.76		23.25		10.21		4.27		3.40		6.81		9.61		8.53		83.41
	CATEGORY - VI																					
	(T & P)																					
a	i) Dehydration plant	Set	3	37.50			1	3.50	2	9.76	1	4.88			3	25.00	1	1.10	1	18.16	12	99.90
	ii) Welding machine	Set	1	0.65	1	0.50	1	1.00	5	2.60	1	0.52	2	1.00	3	1.50	2	1.50	2	3.40	18	12.67
	iii) Chain Pulley	Set																			0	0.00
	iv) Al. Ladder	Set	12	1.92																	12	1.92
	v) Megger	Set	27	4.20																	27	4.20
	vi) Max. Puller	Set	7	1.96																	7	1.96
	vii) Rope Pulley	Set																			0	0.00
	viii) Meter Testing Bench	Set	1	5.70			1	5.68	1	5.41	1	5.41			1	5.48			1	1.73	6	29.41
	Total of Cat VI :-			51.93		0.50		10.18		17.77		10.81		1.00		31.98		2.60		23.29		150.06
	CATEGORY - VII																					
	(Misc)																					
	i) Water Pump	No.					1	0.30									4	2.80			5	3.10
	ii) Oil testing machine	No.	7	3.71			1	1.50			2	1.61			4	2.01			2	2.59	16	11.42
	iii) Hydraulic Crimping Tool	No.	5	3.86	6	6.00	1	1.10	2	1.88	6	4.02			2	2.30					22	19.16
	iv) Weighing scale	No.	1	0.65																	1	0.65
	v) GPS with Antene	Set	2	1.25																	2	1.25
	vi) Hypsometer	Set	1	0.32																	1	0.32
	vii) Mini infra thermometer	Set	1	0.13																	1	0.13
	viii) Bulk head fitting	No.									270	6.21							140	0.97	410	7.18
	ix) Drill machine	No.	4	0.60																	4	0.60
	ix) Garden light	No.																			0	0.00
	Total of Cat VII :-			10.52		6.00		2.90		1.88		11.84		0.00		4.31		2.80		3.56		43.81
	Grand Total:-			20266.3		9703.9		16124.58		7361.53		12556.32		4463.81		8213.42		17483.54		15951.18		112124.5

DETAILS OF ASSETS UNDER WESTERN ELECTRICAL ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2011

(₹ In lakhs)

Sl. No.	Particulars	Unit	DIVISIONS														ZONAL					
			TED		BED		SED		CED		NED		ZED		KKED		DaED		Qty	Capital Cost		
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost				
0	CATEGORY - I	0																				
	(T & D)																					
a	220 KV line	Km																	0	0.00		
b	220/132 KV Sub Station	MVA																	0	0.00		
																			0	0.00		
c	132 KV line	Km							15	279.90		8	196.55		61	3050.00			87	4350.00	171	7876.45
d	132/33 KV Sub Station																			0	0.00	
	50000 KVA																			0	0.00	
	20000 KVA											1	577.78							1	577.78	
	16000 KVA																			0	0.00	
	15000 KVA																			0	0.00	
	10000 KVA																	1	865.20	1	865.20	
	6000 KVA																			0	0.00	
																				0	0.00	
e	33 KV line	Km	109	1023.36	777	7276.18	115	1077.55	93	523.71	126	714.16	425	3941.60	134	1253.24	120	459.57	1899	16269.37		
f	Power 33/11 KV	KVA																		0	0.00	
	5000 KVA		2	56.40	2	86.40			2	267.14	3	268.50	2	800.00			2	850.00	13	2328.44		
	3150 KVA								2	350.00	5	347.50	3	1050.00			1	47.88	11	1795.38		
	2500 KVA																			0	0.00	
	2000 KVA																			0	0.00	
	1600 KVA		2	222.58			1	219.78			4	238.00							7	680.36		
	1000 KVA		2	20.00			1	211.68							1	423.35			4	655.03		
	630 KVA		1	10.00	1	12.94	1	11.88	1	8.00									4	42.82		
	500 KVA		2	10.00															2	10.00		
	400 KVA												1	11.00					1	11.00		
	315 KVA																		0	0.00		
	250 KVA												1	7.00	3	37.50			4	44.50		
	200 KVA														1	10.00			1	10.00		
	150 KVA																		0	0.00		
	125 KVA																		0	0.00		
	100 KVA																		0	0.00		

Sl. No.	Particulars	Unit	DIVISIONS																ZONAL	
			TED		BED		SED		CED		NED		ZED		KKED		DaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	63 KVA																		0	0.00
	25 KVA																		0	0.00
	Auto reclosure No.																		0	0.00
	Unspecified KVA																		0	0.00
g	11 KV line	Km	635	5015.92	686	4377.00	623	5045.00	295	1211.48	620	2823.51	585	3792.42	256	1634.05	412	1507.76	4112	25407.14
h	i) Distribution 11/0.415 KV	KVA																	0	0.00
	1500 KVA								2	34.00									2	34.00
	800 KVA								2	27.00									2	27.00
	750 KVA								1	12.00									1	12.00
	630 KVA	1	25.28		1	12.94			3	32.91	1	8.65						6	79.78	
	500 KVA	1	9.10				2	30.45	9	87.12	6	36.72	8	100.00	1	4.70	2	14.70	29	282.79
	400 KVA				3	15.00	2	25.71	4	36.00			1	9.00				10	85.71	
	315 KVA	2	7.86		1	6.47			15	103.41	3	14.76	4	34.00			1	8.23	26	174.73
	250 KVA	1	10.47		3	17.79	3	27.90	19	121.79	17	66.64	11	82.50	6	45.00	5	37.50	65	409.59
	200 KVA	15	60.61		3	4.50			29	106.62	31	91.45			1	6.00			79	269.18
	160 KVA																		0	0.00
	150 KVA	1	8.44		3	4.35			16	71.46	7	17.50			1	4.47			28	106.22
	125 KVA				1	3.00							1	7.00					2	10.00
	100 KVA	14	42.62		16	53.60	7	42.19	33	95.14	47	84.60	19	123.50	6	24.00	21	45.65	163	511.30
	63 KVA	30	48.81		11	28.05	6	30.47	12	32.90	64	62.74	7	28.00	6	21.00	15	52.50	151	304.47
	50 KVA																		0	0.00
	25 KVA	69	129.93		64	71.04	29	99.45	35	64.40	57	37.05	42	141.12	37	124.32	60	157.92	393	825.23
	16 KVA	67	236.08		45	30.60	1	3.75	1	1.70	35	77.43	19	47.50			58	92.27	226	489.33
	Compact secondary S/S 315 KVA								1	29.25									1	29.25
	Unspecified KVA								34	206.68	3	1.14							37	207.82
	ii) Distribution 11/0.250 KV	KVA																	0	0.00
	16 KVA						14	47.70	2	10.70	4	1.48			1	0.92			21	60.80
	10 KVA	36	123.99		14	9.24	55	22.55	5		13	4.42	41	82.00	2	1.42	11	34.76	177	278.38
	5 KVA	52	174.87		88	48.40	27	45.67			33	24.23	20	30.00	2	0.82	22	56.10	244	380.09
i	Distribution 33/0.415 KV	KVA																		

Sl. No.	Particulars	Unit	DIVISIONS															ZONAL		
			TED		BED		SED		CED		NED		ZED		KKED		DaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	750 KVA																		0	0.00
	650 KVA									1	9.20								1	9.20
	630 KVA									1	8.75	1	16.50						2	25.25
	500 KVA																		0	0.00
	400 KVA			3	15.00			1	14.50			1	14.50						5	44.00
	315 KVA																		0	0.00
	250 KVA			6	35.58					3	12.30								9	47.88
	200 KVA			2	3.00							3	24.00	1	7.50				6	34.50
	160 KVA											1	7.50						1	7.50
	150 KVA																		0	0.00
	125 KVA			1	2.86														1	2.86
	100 KVA		1	9.16	11	36.41		1	5.00	1	1.95	5	27.50	3	15.00				22	95.02
	63 KVA		1	1.67	16	40.80		1	3.99	3	3.60	11	42.35	2	8.00				34	100.41
	50 KVA																		0	0.00
	25 KVA		3	2.50	80	88.80	1	3.39	11	32.34	2	1.24	13	45.50	20	70.00			130	243.77
	16 KVA				19	12.92					3	1.62							22	14.54
	10 KVA																		0	0.00
	Unspecified KVA																		0	0.00
	Distribution 33/0.215 KVA																		0	0.00
	16 KVA																		0	0.00
j	LT line	Km	467	3536.35	761	5775.16	523	3977.29	442	1887.16	418	1966.48	760	5772.04	220	1671.77	442	1519.09	4034	26105.34
k	Street Light	No.																	0	0.00
	250 w HPSV	No.							110	7.83	20	1.42			61	7.32			191	16.57
	150 w HPSV	No.	184	17.38	7	1.05	15	3.00	1445	85.47	1010	59.59	593	29.65	10	5.92	245	15.19	3509	217.25
	125 w HPSV	No.	5	0.39	18	1.80	5	0.50							1	0.10			29	2.79
	70 w HPSV	No.			15	1.20	5	0.40	139	7.24	361	18.05	408	16.32			33	2.16	961	45.37
	40 w CR sheet body	No.	393	4.92	24	0.60	175	1.75	367	2.37	38	0.25	371	7.42	19	0.48	819	28.97	2206	46.76
	Halogen lamp	No.			2	0.03					11	0.68	10	0.40					23	1.11
	CFL fitting	No.	59	0.60			30	0.30	136	2.67	40	1.70							265	5.27
	30 Mtr High Mast Lighting Sys.	No.							1	16.83									1	16.83
	25 Mtr High Mast Lighting Sys.	No.			3	45.00			11	214.19									14	259.19

Sl. No.	Particulars	Unit	DIVISIONS															ZONAL		
			TED		BED		SED		CED		NED		ZED		KKED		DaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	20 Mtr High Mast Lighting Sys.	No.	10	125.60	7	77.00			20	235.85							3	31.50	40	469.95
	16 Mtr High Mast Lighting Sys.	No.	2	18.90															2	18.90
	LT Feeder pillar / Pannel Board	Set																	0	0.00
	a) 100 Amp	Set								15	20.55								15	20.55
	b) 200 Amp	Set								30	69.00								30	69.00
	c) 300 Amp	Set								10	24.90								10	24.90
	d) 400 Amp	Set								18	49.68								18	49.68
	e) 630 Amp	Set								3	9.42								3	9.42
I	Service Connection	No.																		
	i) Domestic with Meter	No.	2617	83.70	6150	30.75	2205	11.03	8129	427.88	13541	67.71	4768	162.11	1191	71.46	5107	162.40	43708	1017.04
	ii) Commercial with Meter	No.	425	13.60	1294	10.35	423	2.96	1982	31.71	2461	17.23	672	33.60	117	7.02	474	15.18	7848	131.65
	iii) Industrial with Meter	No.	1	0.10					2	1.00	67	0.67	17	2.38			3	0.18	90	4.33
	iv) Street light with Meter	No.	22	4.25	57	11.40	40	7.60	59	0.94	122	6.71	1004	35.14	2	0.12			1306	66.16
	v) Public water works	No.			1				2	0.22	3	0.11							6	0.33
	vi) KJP with Meter	No.	635	8.06	1393	20.90	946	18.92	4500	71.96	476	9.52	664	16.60	686	41.16	675	40.26	9975	227.38
	vii) Non Resdl. with Meter	No.	170	6.80	432	21.78	172	6.88	413	57.82	335	13.40	394	19.70	35	2.10	285	16.97	2236	145.45
	viii) Residential Buildings	No.					997	900.75	3470	408.31	5124	512.40	110	4.40			1319	1195.67	11020	3021.53
		Sqmtr			88406	24.75	42679		190958		153720						59589		535352	24.75
	ix) Non Resdl. Buildings	No.					115	533.09	309	92.78	119	11.90					236	1109.67	779	1747.44
		Sqmtr			99688	29.91	5000		38488		3570						54700		201446	29.91
	x) Unspecified	No.	38	1.48															38	1.48
	xi) System metering																		0	0.00
	a) 33 KV Tri vector meter	No.																	0	0.00
	b) 11 KV Trivector meter	No.									13	12.74							13	12.74
	c) 3 P 4 W LT CT operated TVM	No.																	0	0.00
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.																	0	0.00
	xii) Consumer meter																		0	0.00

Sl. No.	Particulars	Unit	DIVISIONS														ZONAL				
			TED		BED		SED		CED		NED		ZED		KKED		DaED		Qty	Capital Cost	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost			
	1 P 2 W 230 whole current static energy meter with current range																		0	0.00	
	a) 2.5 to 10 Amps	No.																	0	0.00	
	b) 5 to 20 Amps	No.																	0	0.00	
	c) 10 to 40 Amps	No.																	0	0.00	
	Ser.Connec. without Meter	No.																	0	0.00	
	i) Domestic	No.	2441		3778	3.78	465	2.33			3772	11.32	2846	5.69	393	19.65			13695	42.77	
	ii) Commercial	No.	92		334	0.33	20	0.14			337	1.69	96	2.88	35	1.75			914	6.79	
	iii) Industrial	No.	7										3	0.09					10	0.09	
	iv) Street light	No.	68		25	0.50							50	1.50	14	0.70			157	2.70	
	v) Public water works	No.																	0	0.00	
	vi) KJP	No.	860		1115	18.96					1191	8.34	1528	3.06	1035	51.75			5729	82.11	
	vii) Non Residential	No.	68		127	1.52									34	1.70			229	3.22	
	viii) Residential	No.	941										114		8	120.00			1063	120.00	
		Sqmtr											5702	85.53	236				5938	85.53	
	ix) Non Residential	No.	183										13		12	144.00			208	144.00	
		Sqmtr											1522	45.66	300				1822	45.66	
m	i) 0.415/33 KV sub stn.	KVA																			
	2500 KVA																			0	0.00
	1000 KVA																			0	0.00
	800 KVA				3	21.00														3	21.00
	630 KVA				2	11.00														2	11.00
	500 KVA																			0	0.00
	400 KVA		2	9.01																2	9.01
	315 KVA																			0	0.00
	Unspecified	KVA																		0	0.00
	Circuit breaker	No.									16	76.22								16	76.22
	ii) 3.3/33 KV sub stn.	No.																		0	0.00
	1600 KVA																			0	0.00

Sl. No.	Particulars	Unit	DIVISIONS														ZONAL			
			TED		BED		SED		CED		NED		ZED		KKED		DaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	iii) 0.415/11 KV sub strn.	KVA																		
	1600	KVA																	0	0.00
	1000	KVA																	0	0.00
	800	KVA			2	12.00													2	12.00
	630	KVA			1	5.20													1	5.20
	500	KVA																	0	0.00
	400	KVA					2	25.71											2	25.71
	315	KVA																	0	0.00
	250	KVA																	0	0.00
	200	KVA																	0	0.00
	125	KVA																	0	0.00
	63	KVA																	0	0.00
	Unspecified	No.																	0	0.00
	Circuit breaker	No.																	0	0.00
	Total of Cat I :-			11080.79		18418.84		12437.76		7321.37		8705.15		19758.67		5838.29		12717.28		96278.15
	CATEGORY - II																			
	(Generation)																			
	Generator	KW																		
a	500	KW			1	39.00	1	39.00											2	78.00
b	400	KW	1	35.00			4	180.00											5	215.00
c	250	KW	1	34.61			1	26.00											2	60.61
d	200	KW							4	85.64									4	85.64
e	160	KW					1	15.00	1	14.00									2	29.00
f	125	KW	5	45.00	7	63.00	5	45.00	15	228.49	5	61.20			1	75.00	2	150.00	40	667.69
g	100	KW	1	7.04			1	5.00	1	13.54			1	30.00			1	60.00	5	115.58
h	63	KW							1	9.57									1	9.57
i	48	KW			4	12.00	2	5.00	4	29.68	4	29.68	1	15.00	1	40.00	4	160.00	20	291.36
j	32	KW							1	5.68	1	6.05			1	30.00			3	41.73
k	24	KW			1	2.50	2	2.50	2	11.14					6	150.00	2	50.00	13	216.14
l	22	KW																	0	0.00
m	15	KW																	0	0.00
n	13	KW	1	3.01											1	10.00			2	13.01

Sl. No.	Particulars	Unit	DIVISIONS															ZONAL			
			TED		BED		SED		CED		NED		ZED		KKED		DaED		Qty	Capital Cost	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost			
o	10 KW																		0	0.00	
p	5 KW																		0	0.00	
q	Honda Generator	KW	1	0.36			1	0.85			1	1.59	1	0.60				4	4.00	8	7.40
a	Silent Generator																				
b	200 KW																		0	0.00	
c	128 KW																		0	0.00	
	8 KW																		0	0.00	
	Total of Cat II :-		10	125.02	13	116.50	18	318.35	29	397.74	11	98.52	3	45.60	10	305.00	13	424.00	107.00	1830.73	
	CATEGORY - III																				
	(Appliances)																				
a	i) Air Conditioners	No.				4	1.04	256	47.18	36	14.40								296	62.62	
	ii) Lift	No.						2	23.48										2	23.48	
	iii) LCD TV	No.						14	6.37										14	6.37	
	iv) Refrigerator	No.						44	8.58										44	8.58	
b	Internal electrification of Residential & Non - Residential building	Nos.								5243									5243	0.00	
																			0	0.00	
																			0	0.00	
	i) Light	No.	24717	88.23			15632	55.80			44888	40.40							85237	184.43	
	ii) Fan	No.				2298	11.49			12372	22.27								14670	33.76	
	iii) 5 Amps Switch & Socket	No.	7145	11.59			2791	4.52	24438	11786	14.14								46160	30.25	
	iv) 15 Amps Switch & Socket	No.	6550	63.27			470	4.54	8018	7087	17.72								22125	85.53	
	v) Geyser	No.				10	0.07	309	10.21	12	0.38								331	10.66	
	vi) Invertor with battery	No.						142	105.86										142	105.86	
	vi) Distribution board	No.	1124	10.12			1282	11.53		3008	6.02								5414	27.67	
	Total of Cat III :-			173.21	0.00		88.99		201.68		115.33		0.00		0.00		0.00			579.21	
	CATEGORY - IV																				
	(Vehicle)																				
a	Heavy	No.																	0	0.00	
	i) 609	No.							3	9.73	2	13.00							5	22.73	
	ii) 407	No.				1	6.80			1	4.60					1	5.00		3	16.40	
	iii) Tata	No.	3	15.00	4	28.00	2	18.60	2	8.47	2	16.60	3	25.50	2	26.00			18	138.17	

Sl. No.	Particulars	Unit	DIVISIONS														ZONAL			
			TED		BED		SED		CED		NED		ZED		KKED		DaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	iv) Tractor	No.																0	0.00	
	v) Camper	No.	1	4.91	5	20.10	1	5.70		2	9.89	1	4.97	1	5.50	1	5.50	12	56.57	
			4		9		4		5		7		4		3		2	38		
b	Light	No.																0	0.00	
	i) Gypsy	No.	4	26.11	3	18.00	5	25.00	11	40.02	8	31.60	5	23.50	4	26.00	8	52.00	48	242.23
	ii) Van	No.					2	5.20	3	8.80	1	2.42						6	16.42	
	iii) Esteem	No.			1	5.50			5	23.25								6	28.75	
	iv) Bolero	No.			7	43.05	2	13.20	3	17.99	2	13.27	2	15.40	1	7.50	1	7.50	18	117.91
	v) Scorpio	No.			1	7.00			4	15.50	2	19.57	2	19.50			1	9.95	10	71.52
	vi) Accent	No.							2	6.20								2	6.20	
	vii) Indica	No.																0	0.00	
	viii) NE Car	No.									1	4.35						1	4.35	
	ix) Boleno	No.							1	6.65								1	6.65	
	xi) Verna	No.							2	14.03								2	14.03	
	xii) Also	No.							1	3.00								1	3.00	
	xiii) SX - 4	No.											1	7.43				1	7.43	
	xiv) Indica	No.							1	5.00								1	5.00	
	xv) Logan	No.																0	0.00	
	xvi) Fortune	No.																0	0.00	
	xvii) Jeep	No.									1	3.85						1	3.85	
	xviii) Xylo	No.																0	0.00	
	Total of Cat IV :-		4	46.02	12	121.65	9	74.50	33	158.64	15	119.15	10	96.30	5	65.00	10	79.95	98	761.21
	CATEGORY - V																			
	(Communication)																			
a	Computer	Set	7	4.45	12	6.60	5	1.90	10	3.67	16	5.60	12	12.00	6	6.00	10	5.00	78	45.22
b	Laptop	No.					5	3.10										5	3.10	
c	Digital Camara	No.					11	1.22			3	0.92						14	2.14	
d	RT	Set	1	1.25	3	0.90	1	1.00	23	46.35							1	1.50	29	51.00
e	PLCC	Set					5	3.10										5	3.10	
f	Fax	Set	1	0.14	4	0.48	1	0.14	1	0.17			2	0.40	1	0.25	1	0.24	11	1.82
g	Modems	Set							1	0.93	1	0.01			2	0.14	1	0.10	5	1.18
h	EPABX	Set																0	0.00	

Sl. No.	Particulars	Unit	DIVISIONS																ZONAL	
			TED		BED		SED		CED		NED		ZED		KKED		DaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
i	Xerox machine	Set	1	1.13	2	1.80	1	1.50	3	3.31	1	1.50	2	2.40	1	1.50	2	2.46	13	15.60
	Total of Cat V :-			6.97		9.78		11.96		54.43		8.03		14.80		7.89		9.30		123.16
	CATEGORY - VI																			
	(T & P)																			
a	i) Dehydration plant	Set	4	19.79	3	21.00	1	0.30	3	21.87	6	43.74	2	6.50	2	7.00	2	16.02	23	136.22
	ii) Welding machine	Set	2	2.65			2	0.80	4	3.96	8	3.04	4	2.40	4	6.00	3	4.50	27	23.35
	iii) Chain Pulley	Set									4	0.56							4	0.56
	iv) Al. Ladder	Set									16	2.88							16	2.88
	v) Megger	Set									11	2.75							11	2.75
	vi) Max. Puller	Set									5	0.60							5	0.60
	vii) Rope Pulley	Set									7	0.04							7	0.04
	viii) Meter Testing Bench	Set			1	7.00			1	16.30	2	17.00					1	5.50	5	45.80
	Total of Cat VI :-			22.44		28.00		1.10		42.13		70.61		8.90		13.00		26.02		212.20
	CATEGORY - VII																			
	(Misc)																			
i	i) Water Pump	No.	1	0.20					2	0.65	5	1.50							8	2.35
	ii) Oil testing machine	No.							1	0.11	3	2.76	1	0.94	1.00	1.20			6	5.01
	iii) Hydraulic Crimping Tool	No.				1	0.20				6	4.28	4	3.92	1.00	1.20			12	9.60
	iv) Weighing scale	No.																	0	0.00
	v) GPS with Antene	Set				5	1.25				3	1.80							8	3.05
	vi) Hypsometer	Set																	0	0.00
	vii) Mini infra thermometer	Set																	0	0.00
	viii) Bulk head fitting	No.							154										154	0.00
	Drill Machine	No.							1	0.47	2	0.56							3	1.03
	ix) Garden light	No.							278	9.71									278	9.71
	Total of Cat VII :-			0.20		0.00		1.45		10.94		10.90		4.86		2.40		0.00	0	30.75
	Total:-			11454.65		18694.77		12934.1		8186.93		9127.69		19929.13		6231.58		13256.55		99815.41