REGULATORY INFORMATION REPORT FOR THE 3RD QUARTER :FY 2011-12

PREPARED BY : "UGVCL"

SUBMITTED TO : GUJARAT ELECTRICITY REGULATORY COMMISSION

Period : Oct-11 to Dec-11

	INDEX	Page no.
I	**Key Parameters at a glance**	
	Power supply position - 1	**1**
	Cost of supply - 2	**2**
	Financial data - 3	**3**
II	**Status of directions given by GERC**	**4**
III	**Sales Revenue data**	
	No.of consumers and units sold	**5**
	Sales revenue amount and paise/unit	**6**
	Sales revenue fix and energy charge paise/unit and units sold per consumer	**7**
IV	**Financial data**	**8**
V	**Distribution : key data**	
	Action plan for T & D losses & Losses greater than 25% feeder wise	**9**
	Meter testing	**10**

I - KEY PARAMETERS									QTR - 3	
POWER SUPPLY POSITION-1									Page : 1	
Sr. No.	Particulars			Current Year (Provisional)		Previous Year		% Change		
				Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative	
I	**POWER PURCHASE**									
	1	Purchase from IPPs/CPPs	MUS	4934	13535	3822	11921	29.09	13.54	
	2	Purchase from GUVNL	MUS							
	3	Purchase from Central Sector (A) Share	MUS							
		(B) Actual Purchase	MUS							
		Total Purchase of Power	MUS	**4934**	**13535**	**3822**	**11921**	29.09	13.54	
II	**ENERGY BALANCE SHEET**									
	1	Total Generation + Purchase of Power	MUS	4934	13535	3822	11921	29.09	13.54	
	2	Units sent out	MUS							
	3	Metered + Estimated Unmetered Sales	MUS	4337	11778	3649	11017	18.85	6.91	
	4	**T & D Loss (1-3)**	MUS	**597**	**1757**	**173**	**904**	245.09	94.36	
	5	**T & D Loss (4)/(1)*100**	%	**12.10**	**12.98**	**4.53**	**7.58**	167.31	71.18	
III	**SALES, BILLING AND REALISATION**									
	1	Billed - Metered + Unmetered	Rs. in Crores	1100.60	3313.28	976.92	2924.73	12.66	13.28	
	2	Billed - Theft Assessment	Rs. in Crores	1.58	4.60	1.23	16.78	28.46	-72.59	
	3	**Total Billed (1+2)**	Rs. in Crores	**1102.18**	**3317.88**	**978.15**	**2941.51**	**12.68**	**12.80**	
	4	Amount Realised - Billed Metered + Unmetered	Rs. in Crores	1188.69	3370.76	967.09	2869.74	22.91	17.46	
	5	Amount Realised against Theft of Energy	Rs. in Crores	1.11	3.30	0.69	4.42	60.87	-25.34	
	6	**Total amount Realised (4+5)**	Rs. in Crores	**1189.80**	**3374.06**	**967.78**	**2874.16**	**22.94**	**17.39**	
	7	**Amount realised as % of amount billed (6)/(3)**	%	**107.95**	**101.69**	**98.94**	**97.71**	**9.11**	**4.08**	

Note :1 Units purchased and Units sold out are taken from Trail balance.

Note :2 Sales, Billing and Realisation figures are taken from CGL available with Accounts Dept.(generated by IT Dept.)

I - KEY PARAMETERS									QTR - 3	
COST OF SUPPLY - 2									Page : 2	
Sr. No.	Particulars			Current Year (Provisional)		Previous Year			% Change	
				Quarterly	Cumulative	Quarterly	Cumulative		Quarterly	Cumulative
I	**COST OF SUPPLY**									
	1	Average cost of Purchase of Power*	Rs./Kwh	**3.74**	**3.36**	**2.94**	**2.93**		**27.21**	**14.68**
	2	Cost at Bus Bar	Rs./Kwh							
	3	Cost of Supply at EHT (at 66 KV)	Rs./Kwh							
	4	Cost of Supply at HT (at 11 KV)	Rs./Kwh							
	5	Cost of Supply at LT (at 400 / 230 V)	Rs./Kwh							
	6	**Average cost of Supply****	Rs./Kwh	**4.64**	**4.24**	**3.61**	**3.79**		**28.53**	**11.87**
II	**SALES REALISATION**									
	1	HT	Rs./Kwh							
	2	LT	Rs./Kwh							
	3	**Average Sales Realisation*****	Rs./Kwh	**3.70**	**3.91**	**3.68**	**3.93**		**0.54**	**-0.51**

Note : 1 All figures are as per Final Account

Note : 2 Avg. Cost of Purchase of Power* = Purchase of Power(in Rs.) / Purchase of Power (Units)

Note : 3 Avg. Cost of Supply** = Total Expenditure (in Rs.) / Total Units Sold

Note : 4 Avg. Sales Realisation*** = (Revenue from sale of Power + Other Income + Ag. Subsidy) / Total Units Sold

I - KEY PARAMETERS								QTR - 3
FINANCIAL DATA - 3								Page : 3
Sr. No.	Particulars		Current Year (Provisional)		Previous Year		% Change	
			Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative
1	Cost of Power purchase	Rs. in Crores	1843.92	4549.23	1211.44	3569.85	52.21	27.43
2	Employees Cost	Rs. in Crores	71.51	222.95	64.38	194.25	11.07	14.77
3	Interest	Rs. in Crores	19.11	69.80	27.43	81.59	-30.33	-14.45
4	Repairs & Maintenance	Rs. in Crores	10.55	29.19	12.94	33.13	-18.47	-11.89
5	Depreciation	Rs. in Crores	39.73	99.43	28.34	88.04	40.19	12.94
6	Admin and General expenses	Rs. in Crores	10.07	30.52	9.47	25.73	6.34	18.62
7	Bad debts	Rs. in Crores	20.26	23.65	8.29	11.71	144.39	101.96
8	**Total cost excluding Profit/Return**	Rs. in Crores	**2015.15**	**5024.77**	**1362.29**	**4004.30**	**47.92**	**25.48**
9	Capital expenditure	Rs. in Crores	84.97	180.46	54.15	137.91	56.92	30.85
10	New long term borrowings	Rs. in Crores	0.00	0.08	0.00	0.00		
11	Bank overdraft as at the end of the quarter	Rs. in Crores	0.00	0.00	0.00	0.00		
12	Non Tariff Income	Rs. in Crores	31.77	77.68	18.72	60.47	69.71	28.46
13	Sales amount	Rs. in Crores	1428.50	4088.60	1096.04	3367.06	30.33	21.43
14	Agricultural Subsidy received	Rs. in Crores	146.05	438.16	144.66	434.00	0.96	0.96
15	Other Subsidy received	Rs. in Crores	0.00	0.00	0.00	0.00		
16	**Total (12 to 15)**	Rs. in Crores	**1606.32**	**4604.44**	**1259.42**	**3861.53**	**27.54**	**19.24**
17	**Cost of power purchase as % of total cost (1) / (8)**	%	**91.50**	**90.54**	**88.93**	**89.15**	**2.90**	**1.55**

Note : 1 All figures are as per Final Account

II - STATUS OF DIRECTIONS GIVEN BY GERC					Page : 4		
					Non-compliance		
			Direction nos.	Status and whether complied during current period	Responsible External factor	Responsible Internal factor	Action plan for compliance
(A)		Total no.of directions	12	12			
(B)		Directions already complied	0	12			
(C)		Directions to be complied at the Time of next tariff petition (APR)	12	0			
(D)		Directions to be complied later	0	0			
(E)		Directions pending :	12	0			

III - SALES AND REVENUE DATA								QTR - 3
NOS. OF CONSUMERS AND UNITS SOLD								Page : 5
Sr. No.	Particulars		Current Year (Provisional)		Previous Year		% Change	
			Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative
A	**NOS. OF CONSUMERS**							
	HT	Nos.	2186	2186	1986	1986	10.07	10.07
	EHT	Nos.	43	43	45	45	-4.44	-4.44
	Licensees	Nos.	0	0	0	0		
	Total HT + EHT	Nos.	**2229**	**2229**	**2031**	**2031**	9.75	**9.75**
	Residential	Nos.	2204407	2204407	2096357	2096357	5.15	5.15
	Commercial / GLP	Nos.	18408	18408	250169	250169	-92.64	-92.64
	Industrial LT / LTMD & NRGP	Nos.	282988	282988	34864	34864	711.69	711.69
	Other (specify)	Nos.	34277	34277	21166	21166	61.94	61.94
	Total LT excluding agriculture	Nos.	**2540080**	**2540080**	**2402556**	**2402556**	5.72	**5.72**
	Agriculture	Nos.	229166	229166	225125	225125	1.80	1.80
	Total LT including agriculture	Nos.	**2769246**	**2769246**	**2627681**	**2627681**	5.39	**5.39**
	Total HT + EHT + LT	Nos.	**2771475**	**2771475**	**2629712**	**2629712**	5.39	**5.39**
B	**NOS. OF UNITS SOLD**							
	HT	M.KWH	630.67	2066.39	654.64	1988.20	-3.66	3.93
	EHT	M.KWH	193.57	590.35	191.36	555.15	1.15	6.34
	Licensees	M.KWH	0.00	0.00	0.00	0.00		
	Total HT + EHT	M.KWH	**824.24**	**2656.74**	**846.00**	**2543.35**	-2.57	**4.46**
	Residential	M.KWH	387.42	1130.21	366.37	1050.41	5.75	7.60
	Commercial / GLP	M.KWH	8.42	270.62	120.32	362.37	-93.00	-25.32
	Industrial LT / LTMD & NRGP	M.KWH	302.82	679.15	175.64	533.65	72.41	27.27
	Other (specify)	M.KWH	125.36	391.59	123.04	381.03	1.89	2.77
	Total LT excluding agriculture	M.KWH	**824.02**	**2471.57**	**785.37**	**2327.46**	4.92	**6.19**
	Agriculture	M.KWH	2088.88	4883.87	2017.71	4718.79	3.53	3.50
	Total LT including agriculture	M.KWH	**2912.90**	**7355.44**	**2803.08**	**7046.25**	3.92	**4.39**
	Total HT + EHT + LT	M.KWH	**3737.14**	**10012.18**	**3649.08**	**9589.60**	2.41	**4.41**

Note :1 HT and EHT figure do not include PDC Consumers or Units

Note :2 Others includes Public Lighting + Waterworks + Unconnected + Non Consumer

Note :3 Hon'ble GERC has revised the tariff rates from 1st Sep, 2011, So, current quarter-III showing Commercial and Insustrial LT category is replaced by GLP and LTMD & NRGP category respectively as per GERC norms.

Note :4 Agriculture MUS includes Metered MUS and Unmetered MUS.

Note :5 All figures are as per CGL available with Accounts Dept. (generated by IT Dept.)

III - SALES AND REVENUE DATA								QTR - 3
SALES REVENUE RS. IN CRORES AND PAISE / UNIT								Page : 6
Sr. No.	Particulars		Current Year (Provisional)		Previous Year		% Change	
			Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative
C	**SALES REVENUE**							
	HT	Rs. in Crores	399.93	1248.69	375.86	1140.13	6.40	9.52
	EHT	Rs. in Crores	132.78	398.55	125.95	363.39	5.42	9.68
	Licensees	Rs. in Crores	0.00	0.00	0.00	0.00		
	Total HT + EHT	Rs. in Crores	**532.71**	**1647.24**	**501.81**	**1503.52**	6.16	**9.56**
	Residential	Rs. in Crores	210.19	576.06	167.93	468.47	25.17	22.97
	Commercial / GLP	Rs. in Crores	3.96	196.57	85.16	254.02	-95.35	-22.62
	Industrial LT / LTMD & NRGP	Rs. in Crores	230.58	478.89	112.05	330.39	105.78	44.95
	Other (specify)	Rs. in Crores	56.22	169.00	48.24	148.45	16.54	13.84
	Total LT excluding agriculture	Rs. in Crores	**500.95**	**1420.52**	**413.38**	**1201.33**	21.18	**18.25**
	Agriculture	Rs. in Crores	68.12	248.72	62.97	236.66	8.18	5.10
	Total LT including agriculture	Rs. in Crores	**569.07**	**1669.24**	**476.35**	**1437.99**	19.46	**16.08**
	Total HT + EHT + LT	Rs. in Crores	**1101.78**	**3316.48**	**978.16**	**2941.51**	12.64	**12.75**
D	**SALES REALISATION**							
	HT	Paise / Kwh	6.34	6.04	5.74	5.73	10.48	5.46
	EHT	Paise / Kwh	6.86	6.75	6.58	6.55	4.25	3.07
	Licensees	Paise / Kwh	0.00	0.00	0.00	0.00		
	Total HT + EHT	Paise / Kwh	**6.46**	**6.20**	**5.93**	**5.91**	8.99	**4.91**
	Residential	Paise / Kwh	5.43	5.10	4.58	4.46	18.46	14.28
	Commercial / GLP	Paise / Kwh	4.70	7.26	7.08	7.01	-33.57	3.62
	Industrial LT / LTMD & NRGP	Paise / Kwh	7.61	7.05	6.38	6.19	19.35	13.91
	Other (specify)	Paise / Kwh	4.48	4.32	3.92	3.90	14.41	10.66
	Total LT excluding agriculture	Paise / Kwh	**6.08**	**5.75**	**5.26**	**5.16**	15.58	**11.38**
	Agriculture	Paise / Kwh	0.33	0.51	0.31	0.50	5.20	1.85
	Total LT including agriculture	Paise / Kwh	**1.95**	**2.27**	**1.70**	**2.04**	14.92	**11.24**
	Total HT + EHT + LT	Paise / Kwh	**2.95**	**3.31**	**2.68**	**3.07**	10.01	**7.90**

Note :1 HT and EHT figure do not include sales revenue from PDC consumers

Note :2 Others includes Public Lighting + Waterworks + Unconnected + Non Consumer

Note :3 Hon'ble GERC has revised the tariff rates from 1st Sep, 2011, So, current quarter-III showing Commercial and Insustrial LT category is replaced by GLP and LTMD & NRGP category respectively as per GERC norms.

Note :4 All figures are as per CGL available with Accounts Dept. (generated by IT Dept.)

III - SALES AND REVENUE DATA							QTR - 3	
SALES REALISATION - FIXED CHARGES - ENERGY CHARGES PAISE / KWH AND UNITS SOLD PER CONSUMER							Page : 7	
Sr. No.	Particulars		Current Year (Provisional)		Previous Year		% Change	
			Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative
E	**SALES REALISATION - FIXED CHARGES**							
	HT	Paise / Kwh	2.39	2.11	1.86	1.77	28.69	19.34
	EHT	Paise / Kwh	2.52	2.44	2.13	2.42	18.50	0.76
	Licensees	Paise / Kwh	0.00	0.00	0.00	0.00		
	Total HT + EHT	Paise / Kwh	**2.42**	**2.18**	**1.92**	**1.91**	**26.27**	**14.39**
	Residential	Paise / Kwh	1.94	1.81	1.60	1.57	21.51	15.12
	Commercial / GLP	Paise / Kwh	1.27	2.62	2.50	2.46	-49.17	6.64
	Industrial LT / LTMD & NRGP	Paise / Kwh	2.70	2.39	2.00	1.95	35.06	22.66
	Other (specify)	Paise / Kwh	1.46	1.45	1.14	1.15	27.63	26.46
	Total LT excluding agriculture	Paise / Kwh	**2.14**	**2.00**	**1.75**	**1.72**	**22.35**	**16.36**
	Agriculture	Paise / Kwh	0.03	0.03	0.02	0.03	41.22	12.21
	Total LT including agriculture	Paise / Kwh	**0.63**	**0.69**	**0.51**	**0.59**	**22.73**	**17.78**
	Total HT + EHT + LT	Paise / Kwh	**1.02**	**1.09**	**0.84**	**0.94**	**21.73**	**15.98**
F	**SALES REALISATION - ENERGY CHARGES**							
	HT	Paise / Kwh	3.95	3.93	3.88	3.96	1.75	-0.75
	EHT	Paise / Kwh	4.34	4.31	4.45	4.13	-2.58	4.42
	Licensees	Paise / Kwh	0.00	0.00	0.00	0.00		
	Total HT + EHT	Paise / Kwh	**4.04**	**4.02**	**4.01**	**4.00**	**0.72**	**0.39**
	Residential	Paise / Kwh	3.48	3.29	2.98	2.89	16.82	13.82
	Commercial / GLP	Paise / Kwh	3.43	4.64	4.58	4.55	-25.06	1.99
	Industrial LT / LTMD & NRGP	Paise / Kwh	4.91	4.66	4.38	4.24	12.17	9.89
	Other (specify)	Paise / Kwh	3.03	2.86	2.78	2.75	8.98	4.05
	Total LT excluding agriculture	Paise / Kwh	**3.94**	**3.75**	**3.51**	**3.44**	**12.20**	**8.90**
	Agriculture	Paise / Kwh	0.30	0.48	0.29	0.47	2.71	1.19
	Total LT including agriculture	Paise / Kwh	**1.33**	**1.57**	**1.19**	**1.45**	**11.57**	**8.59**
	Total HT + EHT + LT	Paise / Kwh	**1.93**	**2.22**	**1.84**	**2.13**	**4.65**	**4.33**
G	**UNITS SOLD PER CONSUMER**							
	HT	Kwh	288504	945284	416544	1252265	-30.74	-24.51
	EHT	Kwh	4501628	13729070	4252444	12336667	5.86	11.29
	Licensees	Kwh	0	0	0	0		
	Total HT + EHT	Kwh	**369780**	**1191898**	**416544**	**1252265**	-11.23	**-4.82**
	Residential	Kwh	176	513	175	501	0.43	2.34
	Commercial / GLP	Kwh	457	14701	481	1449	-4.90	914.58
	Industrial LT / LTMD & NRGP	Kwh	1070	2400	5038	15307	-78.76	-84.32
	Other (specify)	Kwh	3657	11424	5813	18002	-37.08	-36.54
	Total LT excluding agriculture	Kwh	**324**	**973**	**327**	**969**	-0.79	**0.42**
	Agriculture	Kwh	9115	21311	8963	20961	1.70	1.67
	Total LT including agriculture	Kwh	**1052**	**2656**	**1067**	**2682**	-1.42	**-0.97**
	Total HT + EHT + LT	Kwh	**1348**	**3613**	**1388**	**3647**	-2.85	**-0.94**

Note :1 HT and EHT figure do not include sales revenue from PDC consumers

Note :2 Others includes Public Lighting + Waterworks + Unconnected + Non Consumer

Note :3 Hon'ble GERC has revised the tariff rates from 1st Sep, 2011, So, current quarter-III showing Commercial and Insustrial LT category is replaced by GLP and LTMD & NRGP category respectively as per GERC norms.

Note :4 All figures are as per CGL available with Accounts Dept. (generated by IT Dept.)

IV - FINANCIAL DATA						QTR - 3
						Page : 8
Sr. No.	Particulars			Current Year (Provisional)	Previous Year	% Change
				Cumulative	Cumulative	Cumulative
A	REVENUE					
	1	Sale of Electricity	Rs. in Crores	4088.60	3367.06	21.43
	2	Government Subsidy*	Rs. in Crores	438.16	434.00	0.96
	3	Other Income	Rs. in Crores	77.68	253.81	-69.39
	4	**Total Revenue**	Rs. in Crores	**4604.44**	**4054.87**	**13.55**
B	EXPENSES					
	1	Power Purchase Cost	Rs. in Crores	4549.23	3569.85	27.43
	2	- Fixed	Rs. in Crores			
	3	- Variable	Rs. in Crores			
	4	Fuel Expense	Rs. in Crores			
	5	Employee Cost	Rs. in Crores	222.95	194.25	14.77
	6	Repairs and Maintenance	Rs. in Crores	29.19	33.13	-11.89
	7	Administrative and General Expense	Rs. in Crores	30.52	25.73	18.62
	8	Other Operating Cost	Rs. in Crores			
		Less : Expeses of Capitalised	Rs. in Crores	-30.10	-26.85	12.10
	9	Depreciation	Rs. in Crores	99.43	88.04	12.94
	10	Interest	Rs. in Crores	69.80	81.59	-14.45
	11	Other Expenses**	Rs. in Crores	26.83	12.00	123.58
	12	Taxes, if any	Rs. in Crores	2.55	0.00	
	13	**Total Expenses**	Rs. in Crores	**5000.40**	**3977.74**	**25.71**
C	SURPLUS (DEFICIT) EXCLUDING RATE OF RETURN		Rs. in Crores	**-395.96**	**77.13**	**-613.37**

Note :1 * Govt. Subsidy means Agriculture Subsidy

Note :2 ** Other Expenses includes Other Debits, Extra ordinary items, Misc. Expenditure written off and Net Prior Period charges.

V - DISTRIBUTION - KEY DATA

Action plan for reducing T & D losses in Urban, Industrial and GIDC feeders **Page-9**

Sr No	Category	Circle	Cumm. Dec.-11			Cumm. Dec.-10			Nos of feeders where losses increased in current period	Reason thereof and action being taken
			Total nos. of feeders	Nos. of feeders having losses more than 25%	Overall % losses	Total nos. of feeders	Nos. of feeders having losses more than 25%	Overall % losses		
1	GIDC	MSH	6	0	4.72	6	0	2.68	0	
2		SBT	25	0	4.60	21	0	1.62	0	
3		PLN	3	0	4.04	3	0	1.38	0	
4		HMT	0	0	0.00	0	0	0.00	0	
5		**UGVCL**	**34**	**0**	**4.59**	**30**	**0**	**1.80**	**0**	

Sr No	Category	Circle	Cumm. Dec.-11			Cumm. Dec.-10			Nos of feeders where losses increased in current period	Reason thereof and action being taken
			Total nos. of feeders	Nos. of feeders having losses more than 25 %	Overall % losses	Total nos. of feeders	Nos. of feeders having losses more than 25 %	Overall % losses		
1	URBAN	MSH	49	0	7.90	49	1	6.95	0	
2		SBT	65	5	12.28	60	5	11.02	0	
3		PLN	44	1	10.47	41	1	9.71	0	
4		HMT	23	0	9.97	23	0	8.81	0	
5		**UGVCL**	**181**	**6**	**10.43**	**173**	**7**	**9.30**	**0**	

Sr No	Category	Circle	Cumm. Dec.-11			Cumm. Dec.-10			Nos of feeders where losses increased in current period	Reason thereof and action being taken
			Total nos. of feeders	Nos. of feeders having losses more than 25 %	Overall % losses	Total nos. of feeders	Nos. of feeders having losses more than 25 %	Overall % losses		
1	IND	MSH	63	1	4.71	59	0	1.08	1	Because of newly created feeder. Will be resolved by year end after proper data input.
2		SBT	132	0	5.39	120	0	2.51	0	
3		PLN	18	0	5.66	18	0	2.85	0	
4		HMT	23	0	6.36	21	0	2.32	0	
5		**UGVCL**	**236**	**1**	**5.36**	**218**	**0**	**2.20**	**1**	

V - DISTRIBUTION - KEY DATA

Meter testing and details of non-working defective meters for period Oct to Dec., 2011

(A)	Meter testing(NEW+OLD)		Total capacity of laboratory	Tested during the period	Pending for testing at the end of the period
	Single phase	No.	34 Bench	90625	30879
	Three phase	No.	17 Bench	10586	4165
	Total	**No.**	**51 Bench**	**101211**	**35044**

(B)	Details of non-working defective meters at consumer premises		Opening Balance	Added	Total to be attended	Replaced/ Repaired	Pending at the end of the period
	Single phase	No.	7927	30192	38119	30688	7431
	Three phase	No.	97	2483	2580	2567	13
	Total	**No.**	**8024**	**32675**	**40699**	**33255**	**7444**