Table	1.3
Title	Energy Availability

Sr. No.	Source of Generation/Power Purchase	Unit	FY 03-04	Sep-05		
			Order	Order	Actual	Reasons for material variation
(A)	(B)	(C)	(D)	(E)	(F)	(G)
1.0	**Generation**[1]					
1.1	**Capacity**	**MW**				
	Khaparkheda	**MW**	840	840	840	
	Paras	**MW**	58	58	58	
	Bhusawal	**MW**	478	478	478	
	Nasik	**MW**	910	910	910	
	Parli	**MW**	690	690	690	
	Koradi	**MW**	1,080	1,080	1,080	
	Chandrapur	**MW**	2,340	2,340	2,340	
	Gas Thermal	**MW**	912	912	852	Unit No.1 of 60 MW is scrapped.
	Hydel Stations	**MW**	2,430	2,430	2,349	See Note no.6
	Subtotal	**MW**	**9,738**	**9,738**	**9,597**	
1.2	**Availability**					
	Khaparkheda	%	92%	92%	75%	Unit No.3 shutdown for capital overhaul.
	Paras	%	94%	94%	100%	
	Bhusawal	%	89%	89%	61%	Unit No.3 shutdown for annual overhaul.
	Nasik	%	95%	95%	82%	Unit No.5 under maintenance for transformer repair.
	Parli	%	97%	97%	74%	Unit No.3 -Annual Overhaul and AC failure
	Koradi	%	87%	87%	71%	Unit No.2 - under maintenance
	Chandrapur	%	93%	93%	68%	Unit No.5 under maintenance
	Gas Thermal	%	55%	55%	93%	
	Hydel Stations	%				
	Subtotal	**%**				

1.3	**PLF**					
	Khaparkheda	%	81%	81%	65%	Unit No.3 shutdown for capital overhaul.
	Paras	%	75%	75%	93%	
	Bhusawal	%	74%	74%	56%	Unit No.3 shutdown for annual overhaul.
	Nasik	%	65%	65%	68%	
	Parli	%	65%	65%	67%	Unit No.3 -Annual Overhaul and AC failure
	Koradi	%	69%	69%	63%	Unit No.2 - under maintenance
	Chandrapur	%	83%	83%	58%	Unit No.5 under maintenance
	Gas Thermal	%	51%	51%	48%	
	Hydel Stations	%				
1.4	**Gross Generation**	**MU**				
	Khaparkheda	MU	5,979	498	391	
	Paras	MU	382	32	39	
	Bhusawal	MU	3,113	259	193	
	Nasik	MU	5,143	429	445	
	Parli	MU	3,918	327	334	
	Koradi	MU	6,542	545	488	
	Chandrapur	MU	16,984	1,415	979	
	Gas Thermal	MU	4,058	338	294	
	Hydel Stations	MU	4,104	342	603	
	Subtotal	**MU**	**50,223**	**4,185**	**3,766**	
1.5	**Auxiliary Consumption**	**MU**				
	Khaparkheda	MU	508	42	39	
	Paras	MU	37	3	4	
	Bhusawal	MU	311	26	20	
	Nasik	MU	463	39	43	
	Parli	MU	380	32	32	
	Koradi	MU	641	53	48	
	Chandrapur	MU	1,291	108	82	
	Gas Thermal	MU	97	8	7	
	Hydel Stations	MU	25	2	-	
	Subtotal	**MU**	**3,753**	**313**	**275**	
1.6	**Net Generation (1.4-1.5)**	**MU**				
	Khaparkheda	MU	5,471	456	352	
	Paras	MU	345	29	35	
	Bhusawal	MU	2,802	234	172	
	Nasik	MU	4,680	390	403	
	Parli	MU	3,538	295	302	
	Koradi	MU	5,901	492	440	
	Chandrapur	MU	15,693	1,308	896	
	Gas Thermal	MU	3,961	330	288	
	Hydel Stations	MU	4,079	340	603	
	Subtotal	**MU**	**46,470**	**3,873**	**3,491**	

2.0	**Net Power Purchase[2]**	**MU**				
	Korba	MU	4,501	375	387	
	Vindhyanchal	MU	4,808	401	495	
	Kawas	MU	457	38	39	
	Gandhar	MU	818	68	119	
	Kakrapur	MU	1,772	148	63	
	Tarapur	MU	1,187	99	172	
	Eastern Region	MU	108	9	73	
	Tata Power Company	MU	104	9	16	
	Power Trading Corp	MU	2,127	177	95	
	Other Purchases - Adani and NVVN	MU			113	
	Sardar Sarovar & Pench				87	
	Received in grid through Imports from various regions				15	
	Unscheduled Interchange (UI)				4	
	Tata N.P. & Dodson	MU		-	9	
	Power Purchase from wind generating units	MU		-	23	
	Power Purchase from non-fossil fuel based cogeneration projects qualifying under Order dated August 16, 2002	MU		-		
	Power Purchase from non-fossil fuel based cogeneration projects qualifying under Order dated May __, 2005	MU		-		
	Power Purchase from MSW projects	MU		-		
	Power Purchase from other renewable sources of generation (Please identify source)	MU	300	25	8	
	Power Purchase from captive generating units	MU		-	19	
	Subtotal	MU	**16,182**	**1,349**	**1,736**	
3.0	**Energy Available**	**MU**				
3.1	Gross Generation + Net Power Purchase (1.4+2.0)	MU	**66,405**	**5,534**	**5,502**	
3.2	Net Generation + Net Power Purchase (1.6+2.0)	MU	**62,652**	**5,221**	**5,227**	
3.3	Net Energy Available at transmission voltage	MU	**62,652**	**5,221**	**5,227**	
3.4	Net Energy Available at distribution voltage	MU			**4,827**	

Table	**2.1a**
Title	**Fuel Calorific Value**

Sr. No.	Station	Parameter	Unit	FY Order	For the month of September 2005							
(A)	(B)	(C)	(D)	(E)								
1.0	**MAHAGENCO STNs**	**Calorific value of constituents of Fuel Basket specified at (2.0)**			**K'Kheda**	**Paras**	**Bhusawal**	**Nasik**	**Parli**	**Koradi**	**Cha'pur**	**Total Average**
		Coal - Raw Coal	kcal/kg			3980			3400		3520	**3633**
		Coal - Washed Coal	kcal/kg		3870					4547		**4209**
		Coal - Imported Coal	kcal/kg					6165				**6165**
		Coal - Blended Coal	kcal/kg		3207		3600	4002		3885		**3601**
		Oil - LDO	kcal/Kl		10560	10300	10640	10860	9802	10698	10450	**10526**
		Oil - HSD	kcal/Kl									**0**
		Oil - FO	kcal/Kl		10255	10150	10560	10690	10165	10472	10300	**10473**
		Oil - LSHS	kcal/Kl							11041		**11041**
		Gas (Uran Station)	Kcal/SM^3									**8,281**

Table	2.2												
Title	Fuel Inventory												
	For the month September 2005												
Station	Fuel[1]	Unit of	Opening Level			Purchase[2] during Sep 2005			Available at Plant Boundary[2] during Sep 2005				
			Qty	Value	Rate	Qty	Value	Rate	Transit Loss		Qty at Plant Boundary	Issued to	
			MT	Rs Lakh	Rs/Qty	MT	Rs Lakh	Rs/Qty	QTY.MT	VALUE (Rs.Lakhs)	MT	QTY. MT	VALUE (Rs.Lakhs)
(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(K1)	(L) = (H)-(K)	L1	L2
MAHAGENCO - Coal Based Stations	Coal - Raw Coal	MT	1483672	21214	1430	2090000	29094	1392	34988	561	2055012	332028	71
	Washed Coal	MT	0	0	0	142415	1697	1191	0	0	142415	39291	0
	Imported Coal	MT	68472	2865	4184	0	0		0	0	0	0	0
	Subtotal		**1552144**	**24079**	**1551**	**2232415**	**30790**	**1379**	**34988**	**561**	**2197426**	**371318**	**71**
	Oil - LDO	KL	10726	2502	23325	2160	612	28340	0	0	2160	0	0
	Oil - HSD	KL	0	0	0	0	0	0	0	0	0	0	0
	Oil - FO	KL	11567	1846	15960	14610	2761	18898	0	0	14610	2982	0
	Oil - LSHS	KL	1347	246	18286	1513	286	18900	0	0	1513	0	0
	Subtotal		**23640**	**4594**	**19434**	**18282**	**3659**	**20014**	**0**	**0**	**18282**	**2982**	**0**
	Adjustment to Transit Loss			0			0		0	0		0	0
	Total - Coal	0		**28673**			**34449**		**34988**	**561**		**374300**	**71**
Gas Based Station	**Fuel[1]**	**Unit of Qty**	**Qty**	**Value**	**Rate**	**Qty**	**Value**	**Rate**	**Transit Loss**		**Qty at Plant Boundary**	**Issued to**	
			MM^3	**Rs Lakh**	**Rs/SM^3**	**MM^3**	**Rs Lakh**	**Rs/SM^3**	**MM^3**	**Rs Lakh**	**MM^3**	**Mkcal**	**Rs Lakh**
Uran Gas Station	**Total - Gas**	MMCMD	0	0	0	72	2390	3	0	0	0	0	0
MAHAGENCO - TOTAL	**TOTAL - Coal & Gas**			**28673**			**36839**						

Table	2.2 Continued									
Title	Fuel Inventory									
Station	**Fuel[1]**	**Unit of Qty**	**Consumption during Sep 2005**					**Closing Inventory**		
			Qty	**Qty**	**Value**	**Price**	**Price**	**Qty**	**Value**	**Rate**
			MT	**Mkcal**	**Rs Lakh**	**Rs/Qty**	**Rs/ Mkcal**	**MT**	**Rs Lakh**	**Rs/MT**
(B)	(C)	(D)	(M)	(N)	(O)	(P)	(Q)	(R)=(E)+(L)-(M)	(S)=(F)+(I)-(O)	(T)
MAHAGENCO - Coal Based Stations	Coal - Raw Coal	MT	1945439	3560314	26912	1383	756	1593245	22835	1433
	Washed Coal	MT	142415	0	1736	1219		0	**-39**	
	Imported Coal	MT	28231	0	1165	4128		40241	1699	4223
	Subtotal		**2116085**	**7619859**	**29813**	**1409**	**391**	**1633485**	**24495**	**1500**
	Oil - LDO	KL	2674	24005	631	23599	2628	10212	2483	24314
	Oil - HSD	KL	0		0	0	0	0	0	0
	Oil - FO	KL	5274	51531	942	17863	1828	20903	3665	17534
	Oil - LSHS	KL	283	2814	53	18612	1873	2576	479	18611
	Subtotal		**8230**	**78350**	**1626**	**19752**	**2075**	**33692**	**6628**	**19671**
	Adjustment to Transit Loss				284				0	
	Total - Coal	0		**7698209**	**32284**		**427**		**31122**	
Gas Based Station	**Fuel[1]**	**Unit of Qty**	**Qty**	**Qty**	**Value**	**Price**	**Price**	**Qty**	**Value**	**Rate**
			MM^3	**Mkcal**	**Rs Lakh**	**Rs/SM^3**	**Rs/Mkcal**	**MM^3**	**Rs Lakh**	**Rs/SM^3**
Uran Gas Station	**Total - Gas**	MMCMD	72	592857	2390	3	403	0	0	0
MAHAGENCO - TOTAL	**TOTAL - Coal & Gas**			**8291066**	**34674**				**31122**	

Table 2.2 c
Title: Supplementary Sheet showing Other Coal Related Charges for the month Sep.2005

AMOUNT IN LACS.

PARTICULARS	K'KHEDA.	PARAS.	B'WAL.	NASIK.	PARLI.	KORADI.	C'PUR.	TOTAL.
i) Coal Handling Charges.	52.79	5.20	44.25	48.78	27.19	31.40	119.33	328.94
ii) Ash Handling Charges.	37.45	0.58	36.44	8.75	12.61	52.12	61.80	209.75
iii) Storage Charges.	1.25	0.52	1.35	14.67	4.44	1.53	3.69	27.45
iv) Estt. Charges.	57.90	11.50	32.28	59.60	39.80	129.11	134.48	464.67
v) Maint.Charges for plant.	35.77	8.55	36.89	38.60	37.03	103.57	199.16	459.57
vi) Other charges.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A) TOTAL FROM (i) TO (vi)	**185.16**	**26.35**	**151.21**	**170.40**	**121.07**	**317.73**	**518.46**	**1490.38**
Adjustment.								
a) 1% Inventory Shortages.	36.62	4.70	27.04	55.72	40.63	46.55	23.31	234.57
b) Other adjustments.	494.72	0.00	12.61	230.03	1254.77	38.26	796.18	2826.57
c) Transit loss Amount	152.83	-4.66	136.23	0.00	0.00	0.00	0.00	284.40
B) Total of adjustments.	**684.17**	**0.04**	**175.88**	**285.75**	**1295.40**	**84.81**	**819.49**	**3345.54**
C) Value of Coal Ash sold(Less)	**0.00**	**0.00**	**0.00**	**0.00**	**0.80**	**0.00**	**7.21**	**8.01**
D) TOTAL A+B+C	**869.33**	**26.39**	**327.09**	**456.15**	**1415.67**	**402.54**	**1330.74**	**4827.91**

Table 2.5
Title Transit Loss on Fuel

Sr. No.	Generating Station[1]	Fuel[1]	Order FY	Sep-05							
			Transit Loss	Despatch[2]	Receipt[3]	Transit Loss as per MSEDCL	Transit Loss as per MSEDCL (Rs. in lacs)	Transit Loss amount (Rs. in lacs) - Tariff order	Adjustment done by Commission	Adjusted Transit Loss as per Commission	Adjusted T.L. amount (Rs. in lacs) as per Commission
			%	Qty	Qty	%	Amt.		Qty	%	
(A)	(B)		(C)	(D)	(E)	(F) = ((D)-(E))/(D)			(H)	(I) =(D-E-H)/D	
	Khaparkheda		1.45%	377020	364918	3.21%	170.35	76.95	12485	6.52%	323.18
	Paras		2.58%	32622	31773	2.60%	13.02	12.92	-314	1.64%	8.36
	Bhusawal		0.98%	106567	102274	4.03%	69.75	16.97	6046	9.70%	205.98
	Nasik		0.96%	232022	226404	2.42%	111.30	44.12	0	2.42%	111.30
	Parli		2.40%	340215	329145	3.25%	172.62	127.33	0	3.25%	172.62
	Koradi		1.47%	400252	403614	-0.84%	-31.05	54.34	0	-0.84%	-31.05
	Chandrapur		1.72%	743716	739298	0.59%	55.17	159.71	0	0.59%	55.17
	Total Thermal			2232415	2197426		561.16	492.34	18217.52		845.56

Table 3.3

Title Calculation of Station/Unit-wise variable cost of generation (fuel cost)

Sr. No.	Generating Station/Unit[1&2]	Fuel Basket (FB)[1&2]	Order (FY)			Order for Month & Year			Actual for Month & Year				Normative Actual Var. Cost[4] for Month & Year		
				Var. Cost[3]	Var. Cost	Generation[3]	Var. Cost[3]	Var. Cost	Generation[3]	Reasons for Material Variation	Var. Cost[3]	Var. Cost	Generation[3]	Var. Cost[3]	Var. Cost
			MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU		Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
1.0	**Generating Station/Unit wise, Fuel Basket-wise details**														
2.0	**Generating Station/Unit wise summary**														
	Khaparkheda		5471	0.9162	50125	456	0.9162	4,177	352		1.20	4,240	352	1.20	4,239
	Paras		345	1.2063	4162	29	1.2063	347	35		1.39	488	35	1.41	493
	Bhusawal		2802	1.0721	30040	234	1.0721	2,503	172		1.84	3,161	172	1.76	3,029
	Nasik		4680	1.3188	61720	390	1.3188	5,143	403		1.55	6,235	403	1.55	6,252
	Parli		3538	1.2278	43440	295	1.2278	3,620	302		1.50	4,518	302	1.46	4,407
	Koradi		5901	1.1695	69012	492	1.1695	5,751	440		1.08	4,776	440	1.11	4,885
	Chandrapur		15693	0.7023	110212	1,308	0.7023	9,184	896		0.99	8,867	896	0.95	8,517
	Gas Thermal		3961	0.6742	26705	330	0.6742	2,225	288		0.83	2,390	288	0.81	2,337
	Total	**All fuels**	**42391**	**0.9328**	**395416**	**3,533**	**0.9328**	**32,951**	**2,888**		**1.20**	**34,674**	**2,888**	**1.18**	**34,158**

Table	3.3 Continued														
	Calculation of Station/Unit-wise variable cost of generation (fuel cost)														
3.0	**Total for all Generating Stations/Units**														
	Total Generation excl FHC	All fuels													
	Fuel Handling Cost (FHC)														
	Generation including FHC														
4.0	**Generation corresponding to Utilisation of Specific Generating Station/Unit corresponding to sale mentioned at Table 1.1, Item 3[5]**														
	Generating Station/Unit 'n'	FB ..													
5.0	**Total for all Generating Stations/Units excl. generation reported at (4.0)**		**42391**	**0.93**	**395416**	**3533**	**0.93**	**32951**	**2888**	**0**	**1.20**	**34674.14**	**2888**	**1.18**	**34158**

Table 4.1
Title Variable cost of power purchase[1&11]

Sr. No.	Power Purchase Source[2]	Order (FY)			Order for Month & Year			Sep-05							
		Net Purchase[3]	Var. Cost[5]	Var. Cost Amt[4]	Net Purchase[3]	Var. Cost[5]	Var. Cost Amt[4]	Net Purchase[3]	Tariff[6]	PP Amt[7]	FAC Unit[8]	FAC Rate[9]	FAC Amt[10]	Var. Cost Amt[4]	Var. Cost[5]
		MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	Rs Lakh	Rs/ kWh
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)= (I)*(J)	(L)	(M)	(N)= (L)*(M)	(O)= (K)+(N)	(P)
	Korba	4501	0.53	23,630	375	0.53	1,969	387	0.51	1,953	387	0.06	237	2190	0.57
	Vindhyanchal	4808	0.76	36,516	401	0.76	3,043	495	0.80	3,977	495	0.09	421	4398	0.89
	Kawas	457	2.45	11,190	38	2.45	933	39	1.03	406	39	0.06	24	430	1.09
	Gandhar	818	1.15	9,374	68	1.15	781	119	1.02	1,218	119	0.37	438	1656	1.39
	Kakrapur	1772	2.99	53,002	148	2.99	4,417	63	2.19	1,386	63	0.20	124	1510	2.39
	Tarapur 3&4	1187	0.94	11,212	99	0.94	934	172	1.48	2,556	172	0.48	36	2591	1.50
	Eastern Region	108	1.76	1,900	9	1.76	158	73	0.92	669	73	0.31	227	896	1.23
	Tata Power Company	104	2.50	2,600	9	2.50	217	16	2.93	462			-	462	2.93
	Power Trading Corp	2127	2.19	46,600	177	2.19	3,883	95	3.25	3,076			-	3076	3.25

Table	4.1 continued
Title	Variable cost of power purchase[1&11]

Sr. No.	Power Purchase Source[2]	Order (FY)			Order for Month & Year			Sep-05							
		Net Purchase[3]	Var. Cost[5]	Var. Cost Amt[4]	Net Purchase[3]	Var. Cost[5]	Var. Cost Amt[4]	Net Purchase[3]	Tariff[6]	PP Amt[7]	FAC Unit[8]	FAC Rate[9]	FAC Amt[10]	Var. Cost Amt[4]	Var. Cost[5]
		MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	Rs Lakh	Rs/ kWh
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)= (I)*(J)	(L)	(M)	(N)= (L)*(M)	(O)= (K)+(N)	(P)
	Others (NCE Wind & Hydro)	300	3.17	9,500	25	3.17	792	31	3.19	986				986	3.19
	Others (Trading-Tata NP and Dodson)							9	2.73	234				234	2.73
	Others (CPP)							19	1.59	295				295	1.59
	Other Purchases (Adani & NVVN)							113	2.96	3,350				3350	2.96
	Sardar Sarovar & Pench							87	2.45	2,130				2130	2.45
	Received in grid through Imports from various regions							15	-	-				0	-
	Unscheduled Interchange (UI)			4,400			367	4	2.24	86				86	2.24
	Total Power Purchase	**16182**	**1.30**	**209,925**	**1348.5**	**1.30**	**17494**	**1736**	**1.31**	**22784.21**	**1348.3**	**0.11**	**1,506**	**24290**	**1.3992**

Table 6.1

Title Composite variable cost of generation and power purchase

Sr. No.	Parameter	Order (FY)			Order for Month & Year			Sep-05			Normative Actual[4] for Month & Year			Cumulative Actual upto Month & Year		
		Energy	Var. Cost[2]	Var. Cost Amt[3]	Energy	Var. Cost[2]	Var. Cost Amt[3]	Energy	Var. Cost[2]	Var. Cost Amt[3]	Energy	Var. Cost[2]	Var. Cost Amt[3]	Unit	Var. Cost[2]	Var. Cost Amt[3]
		MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh	MU	Rs/ kWh	Rs Lakh
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1.0	Own Generation[1] (Table No. 3.3, Sr. No. 5.0)	42,391	0.93	395,416	3,533	0.93	32,951	2,888	1.20	34,674	2,888	1.18	34,158	-	-	-
2.0	Disallowance of FAC for Excess Auxiliary Consumption (Table No. 3.4)															
3.0	Net Power Purchase (Table No. 4.1)	16,182	1.30	209,925	1,349	1.30	17,494	1,736	1.40	24,290	1,736	1.40	24,290	-	-	-
4.0	Own Generation + Net Power Purchase (1.0-2.0+3.0)	**58,573**	**1.03**	**605,341**	**4,881**	**1.03**	**50,445**	**4,624**	**1.28**	**58,964**	**4,624**	**1.26**	**58,448**	-	-	-

Table 6.2
Title Change in variable cost of generation and power purchase (C) - Format 1

Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	Weighted Average variable cost of generation and power purchase considered by the Commission for Month & Year (Table No.6.1 Sr. No.4.0, Col. No. (G))	Rs/kWh	1.03
2.0	Weighted Average Normative Actual variable cost of generation and power purchase for Month & Year (Table No.6.1 Sr. No.4.0, Col. No. (M))	Rs/kWh	1.26
3.0	Change in variable cost of generation and power purchase (2.0-1.0)	Rs/kWh	0.23
4.0	Generation[1] + Net Power Purchase (Table No.6.1 Sr. No.4.0, Col. No. (L))	MU	4,624
5.0	Change in variable cost of generation and power purchase (3.0 x 4.0)	Rs Lakh	10,658

Table 7.1
Title Calculation of per unit FAC/FOCA Charge

Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	Energy Sales within License Area (Table 1.1, Sr. No.5.0)	MU	3,214
2.0	Estimated Consumption within License Area (Table 1.2, Sr. No. 4.0)	MU	565
3.0	Excess T&D Loss (Table 1.4, Sr. No. 4.0)	MU	44
4.0	Total FAC (Table 6.7, Sr. No. 4.0) or Total FOCA (Table 6.7, Sr. No. 6.0)	Rs Lakh	10,658
5.0	FAC Charge (FAC_{kWh}) or FOCA Charge ($FOCA_{kWh}$) without considering cap on monthly Charge (4.0/(1.0+2.0+3.0))	Paise/kWh	27.88
6.0	Cap on monthly FAC/FOCA Charge	Rs/kWh	
6.1	Cap at 10% of the variable component of tarif	Paise/kWh	
6.2	Cap at increase in CPI for a similar period	Paise/kWh	N.A.
6.3	Cap as lower of 6.1 and 6.2	Paise/kWh	20.00
7.0	FAC Charge (FAC_{kWh}) or FOCA Charge ($FOCA_{kWh}$) considering cap on monthly FAC Charge/FOCA Charge (lower of 5.0 and 6.3)[1]	Paise/kWh	20

Note: **FAC rate (unmetered sale) Rs/hp/month**

- LT-Ag (>1300 hours per year)	18
- LT-Ag (<1300 hours per year)	15

Table 8.1
Title Summary of FAC (A) and FAC_{kWh}

Sr. No.	Parameter	Unit	Value
(A)	(B)	(C)	(D)
1.0	**Calculation of FAC (A)**		
1.1	Disallowance of change in variable cost of generation corresponding to excess auxiliary consumption	Rs Lakh	-
1.2	Change in weighted average variable cost of generation and power purchase after accounting for disallowance of change in variable cost corresponding to excess auxiliary conumption	Rs Lakh	-
1.3	Apportionment of change in variable cost of generation and power purchase to License Area (C)	Rs Lakh	10,658
1.4	Working Capital Interest (I)	Rs Lakh	-
1.5	Adjustment for Over Recovery/Under Recovery (B)	Rs Lakh	-
1.6	**FAC (A) = C + I + B**	Rs Lakh	**10,658**
2.0	**Calculation of FAC_{kWh}**		
2.1	Sale within License Area	MU	3,779
2.2	Excess T&D Loss	MU	44
2.3	FAC Charge (FAC_{kWh}) without considering cap on monthly FAC Charge	Paise/kWh	27.88
2.4	Cap on monthly FAC Charge	Paise/kWh	20
2.5	**FAC Charge (FAC_{kWh}) considering cap on monthly FAC Charge**	Paise/kWh	20
3.0	**FAC (A)**		
3.1	FAC (A) considering cap on Monthly FAC Charge	Rs Lakh	7,557
3.2	FAC (A) disallowed corresponding to excess T&D loss	Rs Lakh	123
3.3	Carried forward FAC (A) for recovery during future period	Rs Lakh	2,978