

FCA for 4th quarter of 2011-12

Jan'12

THERMAL VARIABLE CHARGES FOR THE MONTH Jan'12 (As per Genco)							
P A R A M E T E R S				ACTUALS		Final	
STATION	SHR	AUX Con %	SPEC OIL CONTN	GCV OF COAL	PRO GCV OIL	PROV. WIEGHT AVG PRICE OF COAL	PROV. WIEGHT AVG PRICE OF OIL
	KCL/KWH	%	ml/kwh	kcl/kg	kcl/ltr	Rs.tonne	Rs/kl
Dr.NTTPS	2500.00	8.75	2.00	3198	9655	2471.38	38873.71
Dr.NTTPS S	2450.00	7.50	2.00	3846	9655	5572.70	38873.71
KTPP St.I	2450.00	7.50	2.00	3966	9390	2250.33	47782.77
RTPP St.I	2500.00	9.00	2.00	3506	9749	3911.53	41203.97
RTPP St.II	2500.00	9.00	2.00	3506	9749	3911.53	41203.97
RTPP St.III	2500.00	9.00	2.00	3506	9749	3911.53	41203.97
KTPS-ABC	2833.33	9.70	2.00	3075	9700	1631.70	40446.41
KTPS-V	2500.00	9.00	2.00	3062	9819	1874.96	45466.90
KTPS-VI	2450.00	7.50	2.00	3632	9819	3118.58	42124.88
RTS-B	2800.00	9.00	2.00	3628	9381	2770.66	44428.84

Figures Arrived based on standard data

STATION	Sp. Coal con	SPEC OIL CONTN	CHARGE PER KWH		var charg	Eng. Received	Amt (Actuals)	Provisional	Difference(Actual - Provisional).
	QUNTITY		COAL	OIL	coal + oil	kwh	in Rs.		
	KG/KWH	ml/kwh	Rs/kwh	Rs/kwh	Rs/kwh				
Dr.NTTPS	0.776	2	2.1009	0.085	2.186	780766000	1706816910	1233610280	473206630
Dr.NTTPS S	0.632	2	3.8075	0.084	3.892	274063000	1066540579	389169460	677371119
KTPP St.I	0.613	2	1.4913	0.103	1.595	287466100	458408363	333460676	124947687
RTPP St.I	0.708	2	3.0411	0.091	3.132	255027000	798661393	451397790	347263603
RTPP St.II	0.708	2	3.0411	0.091	3.132	256201000	802337978	453475770	348862208
RTPP St.III	0.708	2	3.0411	0.091	3.132	124941625	391276423	221146676	170129747
KTPS-ABC	0.915	2	1.6536	0.090	1.743	402594060	701780713	515320397	186460316
KTPS-V	0.810	2	1.6690	0.100	1.769	258727400	457674086	331171072	126503014
KTPS-VI	0.669	2	2.2560	0.091	2.347	318550000	747664561	359961500	387703061
RTS-B	0.767	2	2.3341	0.098	2.432	40036600	97357384	65660024	31697360
Total						2998372785	7228518389	4354373645	2874144744

Feb'12 THERMAL VARIABLE CHARGES FOR THE MONTH Feb 12 (As per GENCO)

P A R A M E T E R S				ACTUALS	Final		
STATION	SHR	AUX Con %	SPEC OIL CONTN	GCV OF COAL	PRO GCV OIL	PROV. WIEGHT AVG PRICE OF COAL	PROV. WIEGHT AVG PRICE OF OIL
	KCL/KWH	%	ml/kwh	kcl/kg	kcl/ltr	Rs.tonne	Rs/kl
Dr.NTTPS	2500.00	8.75	2.00	3111	9655	2583.90	38859.89
Dr.NTTPS S	2450.00	7.50	2.00	3792	9655	5701.15	38859.89
KTPP St.I	2450.00	7.50	2.00	3962	9390	2248.81	50895.21
RTPP St.I	2500.00	9.00	2.00	3445	9749	3891.75	42015.48
RTPP St.II	2500.00	9.00	2.00	3445	9749	3891.75	42015.48
RTPP St.III	2500.00	9.00	2.00	3445	9749	3891.75	42015.48
KTPS-ABC	2833.33	9.70	2.00	2962	9700	1491.04	40481.59
KTPS-V	2500.00	9.00	2.00	3049	9819	1629.21	45460.43
KTPS-VI	2450.00	7.50	2.00	3613	9819	3392.02	43040.17
RTS-B	2800.00	9.00	2.00	3615	9381	2569.26	44946.40

Figures Arrived based on standard data

STATION	Sp. Coal con	SPEC OIL CONTN	CHARGE PER KWH		var charg	Eng. Received	Amt (Actuals)	Provisional	Difference(Actual - Provisional).
	QUNTY		COAL	OIL	coal + oil	kwh	in Rs.		
	KG/KWH	ml/kwh	Rs/kwh	Rs/kwh	Rs/kwh				
Dr.NTTPS	0.797	2	2.2580	0.085	2.343	764098000	1790379055	1207274840	583104215
Dr.NTTPS S	0.641	2	3.9508	0.084	4.035	323211000	1304089644	458959620	845130024
KTPP St.I	0.614	2	1.4918	0.110	1.602	284099000	455092163	329554840	125537323
RTPP St.I	0.720	2	3.0793	0.092	3.172	251204000	796732461	444631080	352101381
RTPP St.II	0.720	2	3.0793	0.092	3.172	261990000	830941933	463722300	367219633
RTPP St.III	0.720	2	3.0793	0.092	3.172	119317770	378434820	211192454	167242366
KTPS-ABC	0.950	2	1.5687	0.090	1.658	362269580	600760896	463705062	137055834
KTPS-V	0.814	2	1.4564	0.100	1.556	195636994	304480702	250415352	54065350
KTPS-VI	0.673	2	2.4667	0.093	2.560	310970000	796014417	351396100	444618317
RTS-B	0.769	2	2.1722	0.099	2.271	39870500	90544583	65387620	25156963
Total						2912666844	7347470673	4246239268	3101231405

Mar'12

THERMAL VARIABLE CHARGES FOR THE MONTH Mar 12 (As per GENCO)

P A R A M E T E R S				ACTUALS		Final			
STATION	SHR	AUX Con %	SPEC OIL CONTN	GCV OF COAL	PRO GCV OIL	PROV. WIEGHT AVG PRICE OF COAL	PROV. WIEGHT AVG PRICE OF OIL		
	KCL/KWH	%	ml/kwh	kcl/kg	kcl/ltr	Rs.tonne	Rs/kl		
Dr.NTTPS	2500.00	8.75	2.00	3121	9655	2639.83	43936.88		
Dr.NTTPS S	2450.00	7.50	2.00	3747	9655	5645.34	43936.88		
KTPP St.I	2450.00	7.50	2.00	3840	9390	2260.37	45627.20		
RTPP St.I	2500.00	9.00	2.00	3309	9749	3760.14	42559.59		
RTPP St.II	2500.00	9.00	2.00	3309	9749	3760.14	42559.59		
RTPP St.III	2500.00	9.00	2.00	3309	9749	3760.14	42559.59		
KTPS-ABC	2833.33	9.70	2.00	2914	9700	1540.25	41163.54		
KTPS-V	2500.00	9.00	2.00	3288	9819	1870.92	45443.61		
KTPS-VI	2450.00	7.50	2.00	4035	9819	3113.79	40854.32		
RTS-B	2800.00	9.00	2.00	3611	9381	2515.53	44714.27		
Figures Arrived based on standard data									
STATION	Sp. Coal con	SPEC OIL CONTN	CHARGE PER KWH		var charg	Eng. Received	Amt (Actuals)	Provisional	Difference(Actual - Provisional).
	QUNTY		COAL	OIL	coal + oil	kwh	in Rs.		
	KG/KWH	ml/kwh	Rs/kwh	Rs/kwh	Rs/kwh				
Dr.NTTPS	0.795	2	2.2994	0.096	2.396	840204000	2012909149	1327522320	685386829
Dr.NTTPS S	0.649	2	3.9591	0.095	4.054	338207000	1371117701	480253940	890863761
KTPP St.I	0.633	2	1.5471	0.099	1.646	353418900	581656034	409965924	171690110
RTPP St.I	0.750	2	3.0975	0.094	3.191	268796000	857726864	475768920	381957944
RTPP St.II	0.750	2	3.0975	0.094	3.191	277168000	884441879	490587360	393854519
RTPP St.III	0.750	2	3.0975	0.094	3.191	133155553	424898789	235685328	189213461
KTPS-ABC	0.966	2	1.6471	0.091	1.738	406337000	706335627	520111360	186224267
KTPS-V	0.754	2	1.5509	0.100	1.651	316260900	522090934	404813952	117276982
KTPS-VI	0.602	2	2.0276	0.088	2.116	353509000	747989598	399465170	348524428
RTS-B	0.770	2	2.1291	0.098	2.227	40167200	89467876	65874208	23593668
Total						3327223553	8198634451	4810048482	3388585969

FCA IV quarter F.Y.2011-12 Total

9363962118

	Jan-12	Feb-12	Mar-12	2011-12 IV QTR
Dr.NTTPS	473206630	583104215	685386829	1741697674
Dr.NTTPS S	677371119	845130024	890863761	2413364904
KTPP St.I	124947687	125537323	171690110	422175120
RTPP St.I	347263603	352101381	381957944	1081322927
RTPP St.II	348862208	367219633	393854519	1109936360
RTPP St.III	170129747	167242366	189213461	526585573
KTPS-ABC	186460316	137055834	186224267	509740417
KTPS-V	126503014	54065350	117276982	297845346
KTPS VI	387703061	444618317	348524428	1180845805
RTS-B	31697360	25156963	23593668	80447991
Total	2874144744	3101231405	3388585969	9363962118

STATION WISE BACKING DOWN GENERATION(ACTUAL BACKDOWN)

FIGURES IN MU

Month	LVS	BSES	RTPP	KTS ABC	LANCO	VTS	SIMHADRI	KTS V	RTS B	SPEC	GVK	Srivatsa	Konaseema	NTTS-IV	GVK II	GMR	RTPP2	KTPP-I	RTPP-III	GOWTHAM I	KTSVI	RGM-7	TLR-II	RGM(NT PC)	NLY-II/I	NLY-II/II	SMHD-II	IGSTPS	Total
April	0.000	0.113	7.161	0.736	1.994	8.289	14.490	1.037	0.192	0.000	1.248	0.000	0.000	4.584	0.000	0.000	8.570	0.413	3.333	0.145	0.799	6.625	2.068	1.639	2.345	3.733	3.107	6.463	79.083
May	0.000	0.179	10.319	0.160	2.614	7.745	19.466	0.463	0.003	0.115	0.848	0.000	0.000	13.962	0.000	0.000	12.877	0.035	6.569	0.000	0.144	0.210	1.189	0.845	1.306	2.457	5.220	13.433	100.159
June	0.000	0.502	1.473	1.401	1.054	17.533	5.450	2.569	0.000	0.000	0.474	0.000	0.000	12.938	0.000	0.000	9.840	2.642	4.834	0.000	5.966	4.086	4.467	5.762	2.590	3.384	0.692	0.000	87.659

ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED
 Details of imported and Domestic coal consumed during Quarter I of FY 2012-13

Month	Station	Imported Coal			Domestic coal			Domestic & Imported coal		
		Qty MT	Rate/MT Rs.	GCV on receipt Kcal/kg	Quantity MT	Rate/MT Rs.	GCV on random Kcal/Kg	Quantity MT	Rate/MT Rs.	GCV as fired basis Kcal/Kg
April, 12	VTPS				651,890	2481.44	3055	651,890	2,481.44	3055
	VTPS-IV	88,698.00	5532	6087	122,037	3916.83	3425	210,735	4,596.65	3692
	RTPP	24,925.32	5532	6105	450,057	3724.00	3190	474,982	3,818.88	3296
	KTPS/O&M				397,154	1528.05	2942	397,154	1,528.05	2942
	KTPS V				218,590	2036.11	3100	218,590	2,036.11	3100
	KTPS VI	24,900.00	5532	6453	187,931	2064.70	3125	212,831	2,470.35	3727
	RTS B				23,028	2421.71	3572	23,028	2,421.71	3572
	KTPP				202,879	2339.31	4021	202,879	2,339.31	4021
Month total										
May, 12	VTPS				1,601,676			1,740,199		
	VTPS-IV				682,097	2636.02	3053	682,097	2636.02	3053
	RTPP				207,975	3615.30	3577	207,975	3615.30	3577
	KTPS/O&M				463,730	4093.48	3426	463,730	4093.48	3426
	KTPS V				409,292	1569.97	2837	409,292	1569.97	2837
	KTPS VI				292,600	2126.68	3277	292,600	2126.68	3277
	RTS B				232,400	2869.85	3709	232,400	2869.85	3709
	KTPP				30,094	2443.64	3599	30,094	2443.64	3599
Month total				195,801	2339.20	3906	195,801	2339.20	3906	
June, 12	VTPS				2,513,989			2,513,989		
	VTPS-IV	34,252.00	5390	6213	681,568	3070.93	2954	681,568	3070.93	2954
	RTPP				170,708	3937.33	3575	204,960	4180.09	3683
	KTPS/O&M				359,205	3895.00	3488	359,205	3895.00	3488
	KTPS V				420,430	1574.10	2772	420,430	1574.10	2772
	KTPS VI	35957	5390	6332	275,180	2081.39	3332	275,180	2081.39	3332
	RTS B				171,083	2098.45	3425	207,040	2670.10	3845
	KTPP				33,023	2476.01	3545	33,023	2476.01	3545
Month total				208,877	2381.01	3807	208,877	2381.01	3807	
Month total		70,209.00								
Qr total		70,209.00			2,320,074.00			2,390,283		
					6,435,738.68			6,644,471.00		