

1	2	8	9	10	11	14	15	16	17	20	21	FY 2020-21 Approved (FY18-19)								FY 2020-21 Variance						
Index No.	Generating Station	Energy		Annual PP Cost (Rs. Crs.)					Annual PP Cost (INR/kWh)				Annual PP Cost (Rs. Crs.)								PP Cost Variance					
		Approved	Actual	Fixed	Variable	Others	Total	Fixed	Variable	Others	Total	Fixed	Variable	Incentive	Inc. Tax	Others	Total	Fixed	Variable	Incentive	Inc. Tax	Others	Total			
	GENCO																									
	Thermal																									
8	KTPS A	790.27994	0	0	0	0	0	0	0	0	0	127.83425	171.76809	0	0	0	299.6023	-128	-172	0	0	0	-300			
9	KTPS B	790.27994	0	0	0	0	0	0	0	0	0	127.83425	171.76809	0	0	0	299.6023	-128	-172	0	0	0	-300			
10	KTPS C	790.27994	0	0	0	0	0	0	0	0	0	127.83425	171.76809	0	0	0	299.6023	-128	-172	0	0	0	-300			
11	KTPS D	1970.4403	1724.1085	193.88495	458.06741	0	652	1.1245519	2.6568364	0	3.7813882	201.96349	398.96731	0	0	0	600.9308	-8	59	0	0	0	51			
12	KTPS Stage VI	1752.0458	2389.1734	362.65522	638.36283	0	1001	1.5179108	2.6718982	0	4.1898091	362.65522	450.71573	0	0	0	813.371	0	188	0	0	0	188			
13	RTS B	272.63342	176.7246	35.900351	54.382381	0	90	2.0314292	3.0772388	0	5.108668	38.442695	67.55868	0	0	0	106.0014	-3	-13	0	0	0	-16			
14	NTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
15	Kakatiya Thermal Power Plant Stage I	1837.8839	1659.7866	374.40885	430.55941	0	805	2.255765	2.5940649	0	4.84983	374.40885	468.6604	0	0	0	843.0693	0	-38	0	0	0	-38			
16	Kakatiya Thermal Power Plant Stage II	2986.4168	2591.5207	534.55735	658.86343	0	1193	2.0627169	2.5423815	0	4.6050983	534.55735	704.79436	0	0	0	1239.352	0	-46	0	0	0	-46			
17	BTPS (Manuguru New Project)	0	1169.8689	393.57442	294.74555	0	688	3.3642608	2.519475	0	5.8837358	0	0	0	0	0	394	295	0	0	0	688				
18	KTPS VII	1985.4887	4115.3976	733.95987	940.75404	0	1675	1.7834483	2.2859372	0	4.0693854	219.48811	510.76789	0	0	0	730.256	514	430	0	0	0	944			
	TOTAL THERMAL	13175.749	13827	2629	3476	0	6105					2115	3117	0	0	0	5232	514	359	0	0	0	873			
	Hydel																									
19	MACHKUND PH Telangana Share	209.89331	0	0	0	0	0	0	0	0	0	7.668785	0	0	0	0	7.668785			0	0	0	-8			
20	TUNGBHADRA PH Telangana Share	60.524845	0	0	0	0	0	0	0	0	0	5.255975	0	0	0	0	5.255975			0	0	0	-5			
21	USL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
22	LSR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
23	DONKARAYI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
24	SSLM	860.75157	243.61327	0	0	244	2.8302391	0	0	2.8302391	0	0	0	0	0	0	244	0	0	0	0	0	244			
25	NSPH	567.15851	937.80769	187.60768	0	188	2.000492	0	0	2.000492	99.524885	0	0	0	0	0	99.52489	88	0	0	0	0	88			
26	NSRCPH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
27	NSLCPH	35.28911	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
28	POCHAMPAD PH	43.07783	43.641195	16.42902	0	16	3.7645669	0	0	3.7645669	12.842379	0	0	0	0	0	12.84238	4	0	0	0	0	4			
29	NIZAMSAGAR PH	16.55103	6.1145685	0	0	0	0	0	0	0	0	4.9341992	0	0	0	0	4.934199	-5	0	0	0	0	-5			
30	PABM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
31	MINI HYDRO&OTHERS (Chettipeta)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
32	SINGUR	18.44177	18.183831	6.845425	0	7	3.7645669	0	0	3.7645669	5.4978673	0	0	0	0	0	5.497867	1	0	0	0	0	1			
33	SSLM LCPH	957.39172	0	0	0	0	0	0	0	0	0	310.46233	0	0	0	0	310.4623	-310	0	0	0	0	-310			
34	Nagarjunasagar Tail Pond Dam Power House	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
35	Priyadarshini Jurala Hydro Electric Project- Telangana Share	97.26023	125.9992	40.294185	0	40	3.1979714	0	0	3.1979714	41.38463	0	0	0	0	0	41.38463	-1	0	0	0	0	-1			
36	Lower Jurala Hydro Electric Project	79.559235	275.79317	200.68653	0	201	7.2767042	0	0	7.2767042	200.68653	0	0	0	0	0	200.6865	0	0	0	0	0	0			
37	POCHAMPAD Stage-II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
38	PULICHINTAL(New Project)	6.850405	139.31328	56.997345	0	57	4.0913073	0	0	4.0913073	56.997345	0	0	0	0	0	56.99735	0	0	0	0	0	0			
39	Mini Hydel & Others (Peddapalli, Palair)	14.385145	0.7864209	4.804455	0	5	61.092671	0	0	61.092671	4.804455	0	0	0	0	0	4.804455	0	0	0	0	0	0			
40	Ramagiri Wind Mills (AP)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
41	Pochampad Stage-IV	0	7.2490125	5.566395	0	6	7.6788321	0	0	7.6788321	0	0	0	0	0	0	6	0	0	0	0	0	6			
	TOTAL HYDRO	2106.3831	2415.6399	763	0	763						750	0	0	0	0	750	26	0	0	0	0	13			
	TOTAL GENCO	15282.132	16242.22	3392	3476	0	6868					2865	3117	0	0	0	5982	540	359	0	0	0	886			
	Central Generating Stations																									
	NTPC																									
	NTPC (SR)																									
42	NTPC (SR)	1726.422	1499.1403	114.12914	363.18066	65.197429	543	0.7612973	2.4225929	0.4348988	3.618789	121.81163	395.35064	0	0	0	517.1623	-8	-32	0	0	65	25			
43	NTPC (SR) Stage III	442.54604	353.62082	28.621299	84.109502	0	113	0.8093782	2.3785223	0	3.1879006	32.74931	101.78559	0	0	0	134.5349	-4	-18	0	0	0	-22			
	Total NTPC(SR)	2168.968	1852.7611	143	447	65	655					155	497	0	0	0	652	-12	-50	0	0	65	4			
	NTPC (ER)																									
44	Farakka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
45	Kahalgaon	0	133.94016	24.346708	30.955754	0	55	1.8177303	2.311163	0	4.1288933	0	0	0	0	0	24	31	0	0	0	0	55			
46	Talcher - Stage 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
47	Talcher Stage 2	1101.3843	1061.3738	77.931906	206.75541	0	285	0.734255	1.9479979	0	2.6822529	75.749535	149.78826	0	0	0	225.5378	2	57	0	0	0	59			
48	CGS: Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Total NTPC(ER)	1101.3843	1195.314	102	238	0	340					76	150	0	0	0	226	27	88	0	0	0	114			
	NTPC - Simhadri																									
49	NTPC Simhadri Stage I	2415.7237	1131.5785	284.60655	372.53072	0	657	2.5151286	3.2921332	0	5.8072618	251.68713	553.20073	0	0	0	804.8879	33	-181	0	0	0	-148			
50	NTPC Simhadri Stage II	1028.3156	770.72209	171.48797	238.95862	0	410	2.2250298	3.1004511	0	5.325481	170.58285	236.5126	0	0	0	407.0954	1	2	0	0	0	3</			

[illegible]