

1		2		Annexure G(III)										17		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	Total	Fixed	Variable	Others	Total	Fixed	Variable	Incentive	Inc. Tax	Others	Total							
	GENCO																										
	Thermal																										
8	KTPS A	790.279935	0	0	0	0	0	0	0	0	127.8342	171.76809	0	299.6023	-128	-172	0	0	0	-300							
9	KTPS B	790.279935	0	0	0	0	0	0	0	0	127.8342	171.76809	0	299.6023	-128	-172	0	0	0	-300							
10	KTPS C	790.279935				0	0	0	0	0	127.8342	171.76809	0	299.6023	-128	-172	0	0	0	-300							
11	KTPS D	1970.440335	1724.108484	193.8849456	458.0674101		652	1.124551891	2.656836355	3.781388246	201.9635	398.96731	0	600.9308	-8	59	0	0	0	51							
12	KTPS Stage VI	1752.045755	2389.173422	362.65522	638.3628272		1001	1.517910825	2.671898245	4.18980907	362.6552	450.71573	0	813.371	0	188	0	0	0	188							
13	RTS B	272.63342	176.7246035	35.90035146	54.3823807	0	90	2.03142917	3.077238802	5.108667972	38.4427	67.55868	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							
15	Kakatiya Thermal Power Plant Stage I	1837.88394	1659.786555	374.40885	430.5594063		805	2.255765049	2.594064912	4.849829961	374.4089	468.6604	0	843.0693	0	-38	0	0	0	-38							
16	Kakatiya Thermal Power Plant Stage II	2986.416775	2591.520741	534.55735	658.8634341	0	1193	2.06271685	2.542381481	4.605098332	534.5574	704.79436	0	1239.352	0	-46	0	0	0	-46							
17	BTPS (Manuguru New Project)	0	1169.868919	393.5744201	294.7455476		688	3.364260848	2.519474984	5.883735833			0	394	295	0	0	0	688								
18	KTPS VII	1985.48865	4115.397623	733.95987	940.7540443		1675	1.783448253	2.285937182	4.069385434	219.4881	510.76789	0	730.256	514	430	0	0	0	944							
	TOTAL THERMAL	13175.74868	13827	2629	3476	0	6105				2115	3117	0	5232	514	359	0	0	0	873							
	Hydel																										
19	MACHKUND PH Telangana Share	209.893305	0	0	0	0	0	0	0	0	7.668785	0	0	7.668785			0	0	0	-8							
20	TUNGBHADRA PH Telangana Share	60.524845	0	0	0	0	0	0	0	0	5.255975	0	0	5.255975			0	0	0	-5							
24	SSLM	0	860.7515652	243.6132718	0	0	244	2.83023908	0	2.83023908	0	0	0	244	0	0	0	0	0	244							
25	NSPH	567.158505	937.8076919	187.6076784	0	0	188	2.000491999	0	2.000491999	99.52489	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							
27	NSLCPH	35.28911	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
28	POCHAMPAD PH	43.07783	43.64119516	16.42902	0	0	16	3.764566928	0	3.764566928	12.84238	0	0	12.84238	4	0	0	0	4	4							
29	NIZAMSAGAR PH	16.55103	6.1145685	0	0	0	0	0	0	0	4.934199	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							
31	MINI HYDRO&OTHERS (Chettipeta)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
32	SINGUR	18.44177	18.18383132	6.845425	0	0	7	3.764566928	0	3.764566928	5.497867	0	0	5.497867	1	0	0	0	1	1							
33	SSLM LCPH	957.39172	0	0	0	0	0	0	0	0	310.4623	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							
35	Priyadarshini Jurala Hydro Electric Project- Telangana Share	97.26023	125.9992045	40.29418461	0	0	40	3.197971351	0	3.197971351	41.38463	0	0	41.38463	-1	0	0	0	0	-1							
36	Lower Jurala Hydro Electric Project	79.559235	275.7931657	200.68653	0	0	201	7.276704246	0	7.276704246	200.6865	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							
38	PULICHINTALA(New Project)	6.850405	139.3132824	56.997345	0	0	57	4.091307304	0	4.091307304	56.99735	0	0	56.99735	0	0	0	0	0	0							
39	Mini Hydel & Others (Peddapalli, Palair)	14.385145	0.78642085	4.804455	0	0	5	61.09267067	0	61.09267067	4.804455	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							
41	Pochampad Stage-IV	0	7.2490125	5.566395	0	0	6	7.678832117	0	7.678832117	0	0	0	6	0	0	0	0	0	6							
							0	0	0	0	0	0	0														
							0	0	0	0	0	0	0														
	TOTAL HYDRO	2106.38313	2415.639938	763	0	0	763				750	0	0	750	26	0	0	0	0	13							
	TOTAL GENCO	15282.13181	16242.22029	3392	3476	0	6868				2865	3117	0	5982	540	359	0	0	0	886							
	Central Generating Stations																										
	NTPC																										
	NTPC (SR)																										
42	NTPC (SR)	1726.421995	1499.140289	114.1291432	363.1806644	65.1974285	543	0.761297285	2.422592915	3.181788981	121.8116	395.35064	0	517.1623	-8	-32	0	0	65	25							
43	NTPC (SR) Stage III	442.54604	353.6208212	28.62129887	84.10950218	0	113	0.809378214	2.378522336	3.18790055	32.74931	101.78559	0	134.5349	-4	-18	0	0	0	-22							
	Total NTPC(SR)	2168.968035	1852.761111	143	447	65	655				155	497	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							
45	Kahalgao	0	133.9401599	24.34670838	30.95575397	0	55	1.817730276	2.311162985	4.128893261	0	0	0	24	31	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							
47	Talcher Stage 2	1101.38427	1061.373846	77.93190597	206.7554066	0	285	0.734255006	1.947997941	2.682252947	75.74954	149.78826	0	225.5378	2	57	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							
	Total NTPC(ER)	1101.38427	1195.314006	102	238	0	340				76	150	0	226	27	88	0	0	0	114							
	NTPC - Simhadri																										
49	NTPC Simhadri Stage I	2415.723715	1131.578519	284.6065522	372.5307218	0	657	2.515128623	3.292133207	5.807261833	251.6871	553.20073	0	804.8879	33	-181	0	0	0	-148							
50	NTPC Simhadri Stage II	1028.315635	770.7220901	171.4879651	238.9586163	0	410	2.25029843	3.100451114	5.325480957	170.5828	236.5126	0	407.0954	1	2	0	0	0	3							
	Total NTPC - Simhadri	3444.03935	1902.300609	456	611	0	1068				422	790	0	1212	34	-178	0	0	0	-144							
	Total NTPC	6714.391655	4950.375725	701	1296	65	2063				653	1437	0	2089	49	-140	0	0	65	-26							
	NLC TS-II																										
51	NLC TS-II- Stage I	273.43769	202.0629586	15.4512616	56.72348344	59.03376765	131	0.742624334	2.726265348	6.306192777	20.26902	74.648489	0	94.9175	-5	-18	0	0	59	36							
52	NLC TS-II- Stage II	482.780705	228.0875832	19.80004905	60.26963899	0	80	0.891542371	2.713786971	3.605329342	37.42678	131.79913	0	169.2259	-18	-72	0										

[illegible]