



भारत सरकार
केन्द्रीय वलदुत पराधकीरण
दक्षणी क्षेत्रीय वलदुत समती
29, रेस कोर्स क्रोस रोड
बेंगलूर :-560 009



Government of India
Central Electricity Authority
Southern Regional Power Committee
29, Race Course Cross Road
BANGALORE - 560 009



Phone : 080 -2228 2516; FAX : 080-2225 9343; e-mail: secommsrpc-ka@nic.in; web site: www.srpc.kar.nic.in

सं. दक्षेवसि /अअ.1/4(आर टी ए)/2017/
No. SRPC/SE-1/4(RTA and RTDA)/2017/

दनींक /Dated: 19-June, 2017

सेवा में / To

वलरिण सूची के अनुसार
As per Distribution List

वषिय : क्षेत्रीय वलदुत लेखा

Sub: Regional Transmission Deviation Account for the month of May,2017 - Reg

महोदय /Sir,

क्षेत्रीय पारेषण लेखा को दक्षेवसि के वेबसाईट www.srpc.kar.nic.in. में अपलोड कर दया गया है ताकि उसे डाउनलोड कया जा सके उसकी एक प्रतिकाक द्वारा भी भेजी जा रही है।

The Regional Transmission Deviation Account Statement for the month with payable particulars in line with CERC (Sharing of Inter-state Transmission Charges and Losses) Regulations, 2010 has been uploaded to the SRPC web site, www.srpc.kar.nic.in to enable down loading by constituents.

भवदीय, Yours faithfully

(आर एम रंगराजन /R. M Rangarajan)
अधीक्षण अभयिन्ता(वा)/Superintending Engineer(C)

संलग्नक:यथोपरि Encl: as above

भारत सरकार

GOVERNMENT OF INDIA

उर्जा मंत्रालय

MINISTRY OF POWER

केन्द्रीय वद्युत प्राधिकरण

CENTRAL ELECTRICITY AUTHORITY

दक्षिण क्षेत्रीय वद्युत समिति

SOUTHERN REGIONAL POWER COMMITTEE

क्षेत्रीय पारेषण लेखा

REGIONAL TRANSMISSION ACCOUNT

May 2017

बेंगलूर

BANGALORE

1. Details of Transmission Charges towards LToA/MToA

DIC	Approved Withdrawal /Injection(MW)	PoC Rates (Rs./MW)	PoC Charges	Reliability Support Charges (Rs.27764/MW)	HVDC Charges (Rs.17616/MW)	Total Tr. Charges (Rs.)
Andhra Pradesh	1241.644	317357	394044415	34473004	21872801	45,03,90,220
Karnatka (BESCOM)	1292.739	317357	410259771	35891606	22772890	46,89,24,267
Karnatka (HESCOM)	554.692	317357	176035389	15400469	9771454	20,12,07,312
Karnatka (GESCOM)	369.886	317357	117385911	10269515	6515912	13,41,71,338
Karnatka (MESCOM)	229.823	317357	72935938	6380806	4048562	8,33,65,306
Karnatka (CESCOM)	291.133	317357	92393095	8083017	5128599	10,56,04,711
Kerala	1540.874	205029	315923855	42780826	27144036	38,58,48,717
Tamil Nadu	5077.178	148865	755814103	140962770	89439568	98,62,16,441
Telangana	1370.693	233111	319523616	38055920	24146128	38,17,25,664
Puducherry	446.945	92701	41432248	12408981	7873383	6,17,14,612
PGCIL(SR)	5.926	--	1699023	164529	104392	19,67,944
Goa(SR)	93.283	92701	8647427	2589909	1643273	1,28,80,609
Total(SR)						3,27,40,17,141
tamilnadu(Faracka)	19.305	148865	2873839	535984	340077	37,49,900
tamilnadu(Kahalgaon - I)	5.351	148865	796577	148565	94263	10,39,405
tamilnadu(Talcher)	8.011	148865	1192558	222417	141122	15,56,097
tamilnadu(Coastal Energen)	558	148865	83066670	15492312	9829728	10,83,88,710
tamilnadu(ILFS,Tamilnadu)	540	148865	80387100	14992560	9512640	10,48,92,300
tamilnadu(KSK mahanadi ltd(Chattisgarh))	500	148865	74432500	13882000	8808000	9,71,22,500
tamilnadu(Balco Ltd,korba,chattisgarh)	100	148865	14886500	2776400	1761600	1,94,24,500
tamilnadu(Jindal Power(Chattisgarh))	400	148865	59546000	11105600	7046400	7,76,98,000
tamilnadu(DB Power(Chattisgarh))	208	148865	30963920	5774912	3664128	4,04,02,960
tamilnadu(Balco Ltd, Korba, Chattisgarh)	100	148865	14886500	2776400	1761600	1,94,24,500
tamilnadu(Dhariwal Infrastructure Ltd, Maharashtra)	100	148865	14886500	2776400	1761600	1,94,24,500
kerala(Maithon Power Ltd-RBTPP)	140.5	205029	28806575	3900842	2475048	3,51,82,465
tamilnadu(NSPCL, Bhilai, Chattisgarh)	13.65	148865	2032007	378979	240458	26,51,444
tamilnadu(IND- BARATH ENERGY, ODISHA)	500	148865	74432500	13882000	8808000	9,71,22,500
tamilnadu(GMR(Maharashtra))	150	148865	22329750	4164600	2642400	2,91,36,750
tamilnadu(Adhunik)	100	148865	14886500	2776400	1761600	1,94,24,500
karnataka(Mejia(DVC))	200	317357	63471400	5552800	3523200	7,25,47,400
karnataka(Koderma)	250	317357	79339250	6941000	4404000	9,06,84,250
kerala(Mejia-DVC)	94.75	205029	19426498	2630639	1669116	2,37,26,253
kerala(Raghunathpur)	46.75	205029	9585106	1297967	823548	1,17,06,621
tamilnadu(Jindal Power(Chattisgarh))	59.5	148865	8857468	1651958	1048152	1,15,57,578
andhrapradesh(Andhra Pradesh(KSK Mahanadi Power Company Limited))	347	317357	110122879	9634108	6112752	12,58,69,739
andhrapradesh(Andhra Pradesh(KSK Mahanadi Power Company Limited))	14.5	317357	4601677	402578	255432	52,59,687
sepl(SEPL (Untied Power))	411	120783	49641813	11411004	7240176	6,82,92,993
tpcil(TPCIL (Untied Power))	55	120783	6643065	1527020	968880	91,38,965
telangana(TPCIL (Telangana- L_16_03))	269.45	233111	62811759	7481010	4746631	7,50,39,400

DIC	Approved Withdrawal /Injection(MW)	PoC Rates (Rs./MW)	PoC Charges	Reliability Support Charges (Rs.27764/MW)	HVDC Charges (Rs.17616/MW)	Total Tr. Charges (Rs.)
telangana(TPCIL (Telangana-L_16_03TS2))	570	233111	132873270	15825480	10041120	15,87,39,870
upcl(UPCL(Untied power))	18.5	92701	1714969	513634	325896	25,54,499
karnataka(UPCL(BESCOM))	448.728	317357	142406972	12458484	7904792	16,27,70,248
karnataka(UPCL(MESCOM))	75.293	317357	23894761	2090435	1326361	2,73,11,557
karnataka(UPCL(CESCOM))	103.789	317357	32938166	2881598	1828347	3,76,48,111
karnataka(UPCL(HESCOM))	182.707	317357	57983345	5072677	3218567	6,62,74,589
karnataka(UPCL(GESCOM))	128.483	317357	40774979	3567202	2263357	4,66,05,538
kerala(Jabhua Power Ltd)	109.25	205029	22399418	3033217	1924548	2,73,57,183
telangana(MEPL (M_16_09))	56.452	233111	13159582	1567333	994458	1,57,21,373
kerala(Kerala(Jindal Power Ltd, Stage)- LTA)	190	205029	38955510	5275160	3347040	4,75,77,710
andhrapradesh(TPCIL (Andhra Pradesh)- LTA)	230.55	317357	73166656	6400990	4061369	8,36,29,015
telangana(PTC (Adhunik Power-M_17_01))	32.258	233111	7519695	895611	568257	89,83,563
tamilnadu(JPL (Jindal Power-M_17_02))	140.5	148865	20915533	3900842	2475048	2,72,91,423
tamilnadu(Adhani (E-M_17_03))	200	148865	29773000	5552800	3523200	3,88,49,000
kerala(PTC (Jindal Power))	200	205029	41005800	5552800	3523200	5,00,81,800
kerala(MPL (MPL U#2)-KSEB (Maithon Power Ltd-RBTPP))	140.5	205029	28806575	3900842	2475048	3,51,82,465
telangana(TSSPDCL, Telangana (MARWA Thermal Power Plant))	903.226	233111	210551916	25077167	15911229	25,15,40,312
andhrapradesh(KSK Mahanadi Power Company Limited (MToA))	19.871	317357	6306201	551698	350048	72,07,947
Total(Others)						2,26,57,90,120

3. Annex-I Entitlement of States From Stations

Entity	ANDHRA PRADESH	KARNA TAKA	KERALA	TAMIL NADU	TELANGANA	PUDUCHERRY	PGCIL HVDC	GOA	ORISSA	TOTAL
NTPC RSTPS 1&2	288.554	444.687	232.611	488.423	331.109	78.898	2.156	93.283	0	1959.72
NTPC RSTPS 3	72.616	111.475	57.493	124.661	84.719	20.286	0	0	0	471.25
NTPC TALCHER STPS 2	183.198	374.613	405.618	458.223	211.009	60.069	3.77	0	188.5	1885
NTPC SIMHADRI STPS 2	221.36	212.73	89.608	210.464	196.495	16.843	0	0	0	947.5
NTECL VALLUR STPS	95.045	150.47	46.684	987.875	98.294	21.282	0	0	0	1399.65
NLC STAGE II UNIT 1	47.554	133.441	73.006	159.607	42.921	65.449	0	0	0	521.98
NLC STAGE II UNIT 2	83.656	187.135	92.437	242.872	80.593	24.325	0	0	0	711.02
NLC STAGE 1 EXP	0	100.543	61.443	206.954	0	15.359	0	0	0	384.3
NLC STAGE 2 EXP	0	117.164	72.65	241.786	0	18.4	0	0	0	450
NTPL	123.703	200.907	72.273	394.41	131.075	25.132	0	0	0	947.5
NPCIL, MAPS KALPAKKAM	17.137	32.731	20.596	296.433	20.169	6.734	0	0	0	393.8
NPCIL,KAIGA 1&2	52.756	121.527	34.024	107.849	62.174	15.47	0	0	0	393.8
NPCIL,KAIGA 3 & 4	56.064	131.372	31.34	95.293	66.034	13.698	0	0	0	393.8
NPCIL,KKNPP	0	215.717	128.465	543.703	0	34.114	0	0	0	922
NPCIL,KKNPP UNIT #2	0	203.762	122.626	518.625	46.1	30.887	0	0	0	922
* As per CERC Order in Petition No: 291/MP/2015 dated 30-03-2017, Simhadri Stage 1 Entitlement of Andhra Pradesh and Telangana are not shown, as the transmission charges i.r.o AP share and TS share are zero.										

4 . Details of Regional Transmission Deviation

Entity	Tranmission Deviation Charges Payable (Rs)
Andhra Pradesh	31,79,379
Karnataka	1,13,01,074
Kerala	54,61,311
Tamil Nadu	35,75,507
Telangana	2,65,230
Puducherry	1,42,570
PGCIL(SR)	21
Goa(SR)	1,33,872
NTPC,RSTPS 1& 2	0
NTPC, RSTPS 3	0
NTPC, TALCHER 2	0
NTPC, SIMHADRI 2	0
NTPC, SIMHADRI 1	0
NTECL, VALLUR	0
NLC Stage 2 UNIT 1	0
NLC Stage2 UNIT 2	0
NLC Stage 1 EXPN	11,333
NLC Stage 2 EXPN	4,383
NTPL	0
NPCIL,KGS 1 & 2	0
NPCIL, KGS 3 & 4	0
NPCIL, MAPS	0
NPCIL, KKNPP	26,51,175
NPCIL, KKNPP UNIT #2	29,89,899
Seller	
LKPPL STAGE 2	0
LKPPL STAGE 3	3,79,209
MEPL	3,79,277
SEL	2,47,353
TPCIL	10,76,444
COASTAL ENERGEN	1,81,544
IL&FS	2,20,542
SGPL Unit-1	5,03,158
Infirm	
ILFS (INFIRM)	0
KKNPP (INFIRM)	0
NTPL(INFIRM)	0
NLC 2 EXPN (INFIRM)	0
LKPPL 3 (INFIRM)	0
TPCIL (INFIRM)	0
COASTAL (INFIRM)	0
NTPC,KUDGI Unit 1 (INFIRM)	3,05,08,471
NTPC,KUDGI Unit 2 (INFIRM)	15,25,182
NCC (INFIRM)	0
NCC Unit-2(INFIRM)	0

4 (a). Details of Deviation Entity Wise in MWhr.

Entity	Injection Rate Rs/Mwhr	Withdrawal Rate Rs/Mwhr	Excess Injection upto 120%	Excess Withdrawal upto 120%	Excess Injection Above 120% (@1.25 times)	Excess Withdrawal Above 120% (@1.25 times)	Charges For Excess Injection/Withdrawal upto 120%	Charges For Excess Injection/Withdrawal Above 120%
Beneficiaries								
ANDHRA PRADESH	72.3	272.1	0	10501.31	0	310.04	2857406	105452
KARNATAKA	247.2	272.1	0	38943.38	0	508.33	10596494	172896
KERALA	72.3	197.2	0	26856.92	0	0	5296185	0
TAMIL NADU	272.1	147.2	0	20819.37	0	0	3064611	0
TELANGANA	72.3	197.2	0	35.79	0	0	7058	0
PUDUCHERRY	72.3	72.3	0	1013.15	0	40.68	73251	3676
PGCIL(SR)	247.2	272.1	0	0	0	0	0	0
GOA(SR)	72.3	97.3	0	1219.88	0	118.61	118694	14426
Inter State Generating Stations								
RSTPS 1& 2	97.3	197.2	162.39	0	0	0	15801	0
RSTPS 3	97.3	197.2	980.91	0	0	0	95443	0
TALCHER 2	272.1	272.1	6.62	0	0	0	1801	0
SIMHADRI 2	97.3	272.1	189.31	0	0	0	18420	0
* SIMHADRI 1	97.3	272.1	142.95	0	0	0	13909	0
* For Simhadri Stage I, charge for excess injection/Withdrawal above 120 % is not booked under beneficiaries, it is for Generator								
NTECL	72.3	147.2	0	0	0	0	0	0
NLC 2 UNIT 1	72.3	147.2	378.55	0	0	0	27369	0
NLC 2 UNIT 2	72.3	147.2	1220.85	0	0	0	88267	0
NLC 1 EXPN	72.3	147.2	682.21	0	0	61.59	49324	11333
NLC 2 EXPN	72.3	147.2	0	0	0	23.82	0	4383
NTPL	122.3	147.2	0	0	0	0	0	0
MAPS	272.1	147.2	0	0	0	0	0	0
KAPS 1&2	122.3	272.1	3194.64	0	0	0	390704	0
KAPS3&4	122.3	272.1	7454.3	0	0	0	911661	0
KKNPP	122.3	147.2	0	0	0	14408.56	0	2651175
KKNPP UNIT 2	122.3	147.2	1228.17	0	0	16249.45	150205	2989899
SELLER								
COASTAL ENERGEN	172.2	147.2	1054.26	0	0	0	181544	0
MEPL	172.2	272.1	615.68	0	487.46	494.91	106020	273257
SEPL	172.2	272.1	0	0	0	727.24	0	247353
TPCIL	147.2	272.1	7090.36	0	177.95	0	1043701	32743
LKPPL	72.3	272.1	0	0	0	0	0	0
LKPPL3	72.3	272.1	0	0	0	1114.91	0	379209
IL&FS	122.3	147.2	1803.29	0	0	0	220542	0
SGPL Unit-1	172.2	272.1	2908.45	0	10.79	0	500835	2323
Generating Station Under INFIRM Stage								
KKNPP	122.3	-147.2	0	0	0	0	0	0
ILFS	122.3	-147.2	0	0	0	0	0	0
NTPL	122.3	-147.2	0	0	0	0	0	0
NLC 2 EXP	72.3	-147.2	0	0	0	0	0	0
LKPPL 3	72.3	-272.1	0	0	0	0	0	0
TPCIL	147.2	-272.1	0	0	0	0	0	0
COASTAL	172.2	-147.2	0	0	0	0	0	0
NTPC,KUDGI Unit 1	247.2	-272.1	0	0	90170.691	-7778.691	27862744	2645727
NTPC,KUDGI Unit 2	247.2	-272.1	0	0	0	-4484.182	0	1525182
NCC	172.2	-272.1	0	0	0	0	0	0
NCC Unit-2	172.2	-272.1	0	0	0	0	0	0

4 (b) . Apportioning Long Term Deviation charges on Its Beneficiary

Entity	ANDHRA PRADESH	KARNA TAKA	KERALA	TAMIL NADU	TELAN GANA	PUDU CHERRY	PGCIL HVDC	GOA
NTPC RSTPS 1&2	2327	3585	1876	3938	2670	636	17	752
NTPC RSTPS 3	14707	22577	11644	25248	17158	4109	0	0
NTPC TALCHER 2	175	358	388	438	202	57	4	0
NTPC SIMHADRI 2	4303	4136	1742	4092	3820	327	0	0
NTPC SIMHADRI 1	0	0	0	0	0	0	0	0
NTECL VALLUR	0	0	0	0	0	0	0	0
NLC 2 UNIT 1	2493	6997	3828	8369	2251	3432	0	0
NLC 2 UNIT 2	10385	23231	11475	30151	10005	3020	0	0
NLC 1 EXP	0	12904	7886	26562	0	1971	0	0
NLC 2 EXP	0	0	0	0	0	0	0	0
NTPL	0	0	0	0	0	0	0	0
MAPS	0	0	0	0	0	0	0	0
KAPS 1& 2	52341	120571	33757	107001	61686	15348	0	0
KAPS 3&4	129790	304130	72553	220607	152870	31711	0	0
KKNPP	0	0	0	0	0	0	0	0
KKNPP UNIT 2	0	33195	19977	84490	7510	5032	0	0
TOTAL	216521	531684	165126	510896	258172	65643	21	752

