

**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

No.L-1/44/2010-CERC

Coram:

**Shri P.K Pujari, Chairperson
Dr. M.K. Iyer, Member
Shri I.S. Jha, Member**

Date of Order: 27.11.2019

In the matter of:

Determination of Point of Connection (PoC) rates and transmission losses for the period of October to December, 2019 in accordance with Regulation 17(2) of Central Electricity Regulatory Commission (Sharing of Inter State Transmission Charges and Losses) Regulations, 2010 and amendments thereto.

And in the matter of:

1. National Load Despatch Centre, New Delhi
2. Central Transmission Utility, New Delhi

.....Respondents

ORDER

The Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2010 (herein-after referred to as the "2010 Sharing Regulations") came into effect from 1.7.2011.

2 National Load Dispatch Centre as the Implementing Agency has been entrusted with the responsibility for computation of transmission charges and losses for each financial year under the 2010 Sharing Regulations. Further, as per Regulation 17 of the 2010 Sharing Regulations, the Implementing Agency is required to submit the following information after the computation of transmission charges and losses:-



- (a) Approved Basic Network Data and Assumptions, if any;
- (b) Zonal and nodal transmission charges for the ensuing Application Period;
- (c) Zonal and nodal transmission losses data for the ensuing Application Period;
- (d) Schedule of charges payable by each constituent for the ensuing Application Period;
- (e) YTC detail (information submitted by the transmission licensees covered under these Regulation and computation by Implementing Agency);
- (f) Zone wise details of PoC Charges to enable each DIC to see details of transmission lines it is using and whose transmission charges it is sharing.

3. The Implementing Agency vide its letter dated 21.11.2019 has submitted following information in compliance with Regulation 17 of the 2010 Sharing Regulations:-

- (a) Approved Basic Network Data and Assumptions;
- (b) Zonal and nodal transmission charges for the ensuing Application Period;
- (c) Zonal and nodal transmission losses data for the ensuing Application Period;
- (d) Schedule of charges payable by each constituent for the ensuing Application Period;
- (e) Yearly Transmission Charges(YTC) details of ISTS Licensees;
- (f) PoC rates and loss percentage computation details;
- (g) LTA /MTOA and their commencement schedule.

4. We have examined the basic network data and assumptions, the results of the Load Flow Studies, the Yearly Transmission Charges of the ISTS licensees and the calculation of PoC Charges for demand zone and injection zone (for LTA to target



region) submitted by the Implementing Agency. We have also examined the calculation of losses on PoC based on average losses. Final % losses shall be applicable on demand zones and injection zones. We find that the calculations submitted by the Implementing Agency have been done as per 2010 Sharing Regulations and amendments thereof and accordingly, we approve the Basic Network, Load Flow and the Assumptions made for computation of the final PoC rates and final transmission losses, their fitment into slabs and schedule of charges payable by each DIC for the period from October to December 2019, as submitted by Implementing Agency.

5. The Implementing Agency after computation of PoC rates and transmission losses for each injection zone and demand zone has assigned them to different slabs. We have gone through the details furnished by the Implementing Agency and find the same in order. We have also examined the details of PoC losses in percentage for each demand zone (for withdrawal DICs) and injection zone (for injecting DICs) and its applicable slab as per slabs approved by the Commission and have found them to be in order. The total Monthly Transmission Charge (MTC) considered in this quarter is Rs 3217.84 Crores.

6. HVDC Charges for injection DICs with LTA to target region have been included for respective target region for clarity.

7. In the light of the above, we approve the following:-

- (a) The applicable PoC slab rates for Long Term Access (LTA) and Medium Term Open Access (MTOA) in ₹/MW/month for each demand zone (for withdrawal DICs) and injection zone (for injection DICs having LTA to target region) as



per details at Annexure-II. The slabs for POC rates for LTA / MTOA are as follows:-

PoC Slab	(₹/MW/Month)
I	573325
II	502780
III	432235
IV	361690
V	291146
VI	220601
VII	150056
VIII	79511
IX	8966

(b) The Generation and Demand figures (MW) considered in base case of PoC Q3 2019 -20 is given in Annexure-I.

(c) The Reliability Support Charges, HVDC Charges for all Regions are given in Annexure-II.

(d) The applicable PoC slab rates for Short Term Open Access (STOA) in paise per unit for each demand zone (for withdrawal DICs) and injection zone (for injecting DICs) are as per the details at Annexure-III to this order. The slabs for POC rates towards STOA are as follows:-

PoC Slab	(paise/unit)
I	30.77
II	27.10
III	23.42
IV	19.74
V	16.06
VI	12.39
VII	8.71
VIII	5.03
IX	1.36

(e) Reliability Support Charge Rate in respect of STOA are as per the details at Annexure-III to this order.

(f) Transmission losses as per the details at Annexure-IV. These slabs for each



Region shall be applied based on last week's actual Regional Losses. The slabs of loss are as follows:-

PoC Losses Slab	% of Losses
I	V +1.00%
II	V +0.75%
III	V +0.50%
IV	V +0.25%
V	Average Loss
VI	V -0.25%
VII	V -0.50%
VIII	V -0.75%
IX	V -1.00%

8. We also direct the Implementing Agency to publish zonal PoC Rates and zonal transmission losses and associated details which will enable a clear understanding of the calculations used for arriving at these rates, along with underlying network information and base load flows used.

9. In order to ensure smooth changeover of short term transactions from the existing rates to the new rates of sharing of transmission charges, we direct that in respect of the applications made for scheduling of bilateral and collective transactions received on or before the date of issue of this order, short-term open access charges would be payable at the rates applicable for the application period from July-September, 2019 (Q2 of 2019 -20) and for applications received after date of issue of this order, the short-term open access charges shall be payable as per the rates approved vide this order. Taking into consideration the application of weekly losses, we direct that the application of the new PoC loss slabs would be made applicable from the Monday immediately following the date of issue of the instant order. The rates/losses as approved vide this order shall remain applicable till notification of the next order.



10. The Implementing Agency is directed to endorse a copy of this order to all DICs and other concerned agencies. The Implementing Agency and the Central Transmission Utility shall also give wide publicity to this order through their websites.

**-Sd/-
(I. S. Jha)
Member**

**-Sd/-
(Dr. M.K. Iyer)
Member**

**-Sd/-
(P.K Pujari)
Chairperson**



Demand and Generation considered in Base case of POC Q3 2019-20

Full Name	Generation (MW)	Demand (MW)
Adhunik Power	389	
AD Hydro	87	
Andhra Pradesh	5876	9040
ANPARA C	1159	
APLMUNDRA	3411	
Arunachal Pradesh	95	121
ASSAM	635	1602
BANGLADESH		800
Barh	1069	
BBMB	1871	
BHUTAN	1611	0
BIHAR	475	4654
Nabinagar BRBCL	531	
Bongaigaon_NTPC	532	
CGPL	3284	
Chamera 1	467	
Chamera 2	87	
Chamera 3	198	
Chandigarh		192
CHATTISGARH	2066	3923
Chujachan	83	
Coastal Energen	482	
Dadri-NCR	1296	0
Daman & Diu		304
DELHI	669	3828
DHARIWAL	235	
Dikchu HEP	82	
Dadra Nagar Haveli		727
DULHASTI	337	
DVC	4199	2748
GMR Warora	441	
Farakka	1694	
Kamalanga TPP (GMR)	551	
GMR Chhattishgarh	545	
Goa		486
Goa SR		72



Full Name	Generation (MW)	Demand (MW)
GUJARAT	7103	14411
HARYANA	2549	6310
ESIL		627
Himachal Pradesh	512	1500
jhajjar	1221	
IL&FS	864	
Jammu & Kashmir	1177	2187
Jhabua Power	489	
Naptha Jhakri	1270	
JHARKHAND	354	1182
JITPL	467	
JORTHANG	70	
JP Nigrie	1072	
Kaiga	706	
Karcham Wangtoo	854	
KARNATAKA	8123	10741
KERALA	1263	3148
Kahalgaon	1877	
KOLDAM	684	
Koteshwar	281	
KUDANKULAM	809	
Kudgi STPS	1244	
Essar Mahan	864	
MAHARASHTRA	13348	20363
MANIPUR	91	203
MEGHALAYA	222	337
MIZORAM	59	89
Madhya Pradesh	4840	11042
MPL	814	
NAGALAND	83	125
Sembcorp Gayatri Power Ltd.	1108	
Ranganadi, NEEPCO	350	
NEYVELI-ALL	1792	
NPGC (Nabinagar)	373	
NTECL-VALLUR	1005	
Tuticorin TPP	797	
ODISHA	3154	4341
Palatana GBPP	588	
Parbati III	337	
Pondicherry		349
PUNJAB	4180	6146



Full Name	Generation (MW)	Demand (MW)
RAJASTHAN	8448	11905
RAMPUR HEP	382	
RAPP C	326	
Rewa Solar	304	
Ramagundam	2092	
Ratnagiri Dabhol	571	
RIHAND-G	1797	
RIHAND-WR	619	
RKM Power	519	
ROSA	778	
Sainj HEP	83	
Sree Cement	167	
SIKKIM	52	92
Simhadri I	815	
Simhadri II	814	
SINGRAUL	1649	
SSP	345	
TALCHER	814	
Talcher Stage II	1620	
Tamil Nadu	7212	12531
TARAPUR	1123	
Tashiding HEP	82	
Teesta V	441	
TEHRI	864	
TELANGANA	5913	11035
Teesta-III	790	
TORRENT_GJ	871	
Sembcorp Energy India Ltd.	1094	
TRIPURA	245	358
UNCHA HAR	1228	
URI 1 HPS	281	
URI II HPS	146	
UTTARAKHAND	1145	1697
UTTAR PRADESH	6761	16528
VINDHYACHAL	3815	
West Bengal	4260	6624
ACBIL	508	
BALCO	345	
DB Power Ltd.	821	
Jindal	549	
JPL_CPP	89	89



Full Name	Generation (MW)	Demand (MW)
JPL Stg-2	984	
Korba	2092	
KSK Mahanadi	1145	
Lara	484	
MAUDA	1542	
MB Power (Anuppur)	778	
NSPCL Bhilai	404	
Gadarwada	484	
LANCO	498	
Sasan UMPP	3295	
Sholapur STPP	419	
SIPAT	2414	
SKS Power	467	
SPECTRUM	81	
TRN Energy	467	



Annexure-II

PoC Rates for LTA/MTOA billing				
Slabs for PoC Rates-Northern Region (October 2019 - December 2019)				
Sl. No.	Name of Entity	PoC Slab Rate (Rs./MW/Month)	Reliability Support Charges Rate (Rs./MW/Month)	HVDC Charges Rate for NR (Rs./MW/Month)
1	Rajasthan	432235	32002	45832
2	Haryana	361690	32002	45832
3	Uttar Pradesh	291146	32002	45832
4	Uttarakhand	291146	32002	45832
5	Anpara-C	150056	32002	45832
6	Delhi	150056	32002	45832
7	Jammu & Kashmir	150056	32002	45832
8	Punjab	150056	32002	45832
9	AD Hydro	79511	32002	45832
10	Chandigarh	79511	32002	45832
11	Himachal Pradesh	79511	32002	45832

Slabs for PoC Rates- Southern Region (October 2019 - December 2019)				
Sl. No.	Name of Entity	PoC Slab Rate (Rs./MW/Month)	Reliability Support Charges Rate (Rs./MW/Month)	HVDC Charges Rate for SR (Rs./MW/Month)
1	Andhra Pradesh	502780	32002	18571
2	Karnataka	361690	32002	18571
3	Sembcorp Gayatri Power Ltd	361690	32002	18571
4	Telangana	361690	32002	18571
5	Sembcorp Energy India Limited	220601	32002	11868 (for LTA to WR) 18571 (for LTA to SR)
6	Kerala	150056	32002	18571
7	Tamil Nadu	150056	32002	18571
8	Goa-SR	79511	32002	18571
9	Pondicherry	79511	32002	18571



Slabs for PoC Rates -North Eastern Region (October 2019 - December 2019)				
Sl. No.	Name of Entity	PoC Slab Rate (Rs./MW/Month)	Reliability Support Charges Rate (Rs./MW/Month)	HVDC Charges Rate for NER (Rs./MW/Month)
1	Assam	291146	32002	11868
2	Manipur	220601	32002	11868
3	Meghalaya	220601	32002	11868
4	Mizoram	220601	32002	11868
5	Nagaland	220601	32002	11868
6	Arunachal Pradesh	79511	32002	11868
7	Tripura	79511	32002	11868

Slabs for PoC Rates - Western Region (October 2019 - December 2019)						
Sl. No.	Name of Entity	Slab Rate (Rs./MW/ Month)	Reliability Support Charges Rate (Rs./MW/ Month)	HVDC Charges Rate for WR (Rs./MW/ Month)	HVDC Charges for Mundra - Mohindergarh (amount payable by M/s Adani for 1495 MW LTA to Haryana) (Rs/Month)	Charges payable towards MTC of PowerGrid Warora Transmission system (Rs/Month)
1	ACB Ltd	573325	32002	11868		
2	DB Power	573325	32002	11868		
3	Jindal Power Limited	573325	32002	11868		
4	Rewa Ultra Mega Solar Ltd	573325	32002	45832 (for LTA to NR)		
5	Spectrum Coal & Power	573325	32002	11868		
6	TRN Energy Pvt. Ltd.	573325	32002	11868		
7	Maharashtra	432235	32002	11868		
8	Dadra & Nagar Haveli	361690	32002	11868		
9	KSK Mahanadi	361690	32002	11868		
10	Madhya Pradesh	291146	32002	11868		
11	MB Power	291146	32002	45832 (for LTA to NR)		
12	Daman Diu	220601	32002	11868		



Slabs for PoC Rates - Western Region (October 2019 - December 2019)						
Sl. No.	Name of Entity	Slab Rate (Rs./MW/ Month)	Reliability Support Charges Rate (Rs./MW/ Month)	HVDC Charges Rate for WR (Rs./MW/ Month)	HVDC Charges for Mundra - Mohindergarh (amount payable by M/s Adani for 1495 MW LTA to Haryana) (Rs/Month)	Charges payable towards MTC of PowerGrid Warora Transmission system (Rs/Month)
13	Goa-WR	220601	32002	11868		
14	Gujarat	220601	32002	11868		
15	Chhattisgarh	150056	32002	11868		
16	SUGEN	150056	32002	11868		
17	Chhattisgarh_Inj	79511	32002	11868		
18	Adani Power Limited				347928559	
19	NTPC Gadawara					146695833



Slabs for PoC Rates - Eastern Region (October 2019 - December 2019)					
Sl. No	Name of Entity	PoC Slab Rate (Rs./MW/Month)	Reliability Support Charges Rate (Rs./MW/Month)	HVDC Charges Rate for ER (Rs./MW/Month)	Charges payable towards MTC of 400kV Nabinagar-Sasaram (Rs/Month)
1	Odisha	361690	32002	11868	
2	Bihar	220601	32002	11868	
3	DVC	220601	32002	11868	
4	Jorthang	220601	32002	45832 (for LTA to NR) 11868 (for LTA to WR)	
5	Taseding	220601	32002	45832 (for LTA to NR) 11868 (for LTA to WR)	
6	West Bengal	220601	32002	11868	
7	Chujachen	150056	32002	45832 (for LTA to NR)	
8	GMR Kamalanga	150056	32002	45832 (for LTA to NR)	
9	Jharkhand	150056	32002	11868	
10	Bangladesh	79511	32002	11868	
11	West Bengal_Inj	79511	32002	45832 (for LTA to NR) 11868 (for LTA to WR)	
12	Sikkim	8966	32002	11868	
13	NTPC Nabinagar				7025354



Annexure-III

PoC Rates for STOA purpose			
Slabs for PoC Rates-Northern Region (October 2019 - December 2019)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	Haryana Inj	30.77	4.44
2	Rajasthan Inj	30.77	4.44
3	Rajasthan W	30.77	4.44
4	Haryana W	27.10	4.44
5	Dulhasti	23.42	4.44
6	Uttar Pradesh Inj	23.42	4.44
7	Uttarakhand W	23.42	4.44
8	Chamera I	19.74	4.44
9	Chamera Pooling Point	19.74	4.44
10	Karcham Wangtoo	19.74	4.44
11	Rihand	19.74	4.44
12	Uttar Pradesh W	19.74	4.44
13	Nathpa Jhakri	12.39	4.44
14	Punjab W	12.39	4.44
15	Rampur HEP	12.39	4.44
16	Rosa Power	12.39	4.44
17	Sainj HEP	12.39	4.44
18	Singrauli	12.39	4.44
19	Tehri	12.39	4.44
20	Uttarakhand Inj	12.39	4.44
21	Chamera II	8.71	4.44
22	Delhi W	8.71	4.44
23	Jammu & Kashmir Inj	8.71	4.44
24	Jammu & Kashmir W	8.71	4.44
25	Koldam	8.71	4.44
26	Koteshwar	8.71	4.44
27	Parbati-3	8.71	4.44
28	RAAP C	8.71	4.44
29	BBMB	5.03	4.44
30	Chandigarh W	5.03	4.44
31	Delhi Inj	5.03	4.44
32	Himachal Pradesh Inj	5.03	4.44
33	Himachal Pradesh W	5.03	4.44
34	Jhajjar	5.03	4.44
35	Punjab Inj	5.03	4.44
36	Sree Cement	5.03	4.44
37	Unchahar NTPC	5.03	4.44
38	Uri I	5.03	4.44
39	Uri II	5.03	4.44
40	Chandigarh Inj	1.36	4.44
41	Dadri	1.36	4.44



Slabs for PoC Rates-Western Region (October 2019 - December 2019)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	ACBIL+Spectrum	30.77	4.44
2	Balco	30.77	4.44
3	DB Power	30.77	4.44
4	GMR Chhattisgarh	30.77	4.44
5	JPL Stg-1	30.77	4.44
6	JPL Stg-2	30.77	4.44
7	Maharashtra W	30.77	4.44
8	Rewa Solar	30.77	4.44
9	RKM	30.77	4.44
10	SKS Power	30.77	4.44
11	TRN Energy	30.77	4.44
12	DNH W	27.10	4.44
13	Essar Mahan	27.10	4.44
14	KSK Mahanadi	27.10	4.44
15	Lanco	27.10	4.44
16	SASAN	27.10	4.44
17	Sipat	27.10	4.44
18	Madhya Pradesh W	23.42	4.44
19	MB Power	23.42	4.44
20	Gadarwara NTPC	19.74	4.44
21	Gujarat W	19.74	4.44
22	Jhabua Power	19.74	4.44
23	Rihand-WR	19.74	4.44
24	Vindhyachal	19.74	4.44
25	D&D W	16.06	4.44
26	GMR WARORA	16.06	4.44
27	Goa-WR W	16.06	4.44
28	APL Mundra	12.39	4.44
29	Lara NTPC	30.77	4.44
30	Dhariwal	12.39	4.44
31	Essar Steel W	12.39	4.44
32	JP Nigrie	12.39	4.44
33	Korba	12.39	4.44
34	Mauda	12.39	4.44
35	Chhattisgarh W	8.71	4.44
36	NSPCL	8.71	4.44
37	SSP	8.71	4.44
38	CGPL	5.03	4.44
39	Chhattisgarh Inj	5.03	4.44
40	Gujarat Inj	5.03	4.44
41	Madhya Pradesh Inj	5.03	4.44
42	Maharashtra Inj	5.03	4.44
43	Sugen	5.03	4.44
44	TAPS 3&4	5.03	4.44
45	D&D Inj	1.36	4.44
46	DNH Inj	1.36	4.44
47	Essar Steel Inj	1.36	4.44
48	Goa-WR Inj	1.36	4.44



Slabs for PoC Rates-Western Region (October 2019 - December 2019)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
49	RGPPPL	1.36	4.44
50	Sholapur-NTPC	1.36	4.44



Slabs for PoC Rates-Eastern Region (October 2019 - December 2019)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	Odisha Inj	30.77	4.44
2	Talcher-2	30.77	4.44
3	Teesta III	30.77	4.44
4	Odisha W	27.10	4.44
5	Talcher	23.42	4.44
6	Barh	19.74	4.44
7	Bhutan Inj	19.74	4.44
8	Dikchu	19.74	4.44
9	Teesta	19.74	4.44
10	Bihar W	16.06	4.44
11	BRBCL Nabinagar	16.06	4.44
12	DVC Inj	16.06	4.44
13	DVC W	16.06	4.44
14	Kahalgaon	16.06	4.44
15	West Bengal W	16.06	4.44
16	GMR Kamalanga	12.39	4.44
17	Jharkhand W	12.39	4.44
18	JITPL	12.39	4.44
19	Nabinagar NPGC	12.39	4.44
20	Sikkim Inj	12.39	4.44
21	West Bengal Inj	12.39	4.44
22	Adhunik Power	8.71	4.44
23	Farakka	8.71	4.44
24	MPL	8.71	4.44
25	Bangladesh W	5.03	4.44
26	Bangladesh Inj	1.36	4.44
27	Bihar Inj	1.36	4.44
28	Jharkhand Inj	1.36	4.44
29	Sikkim W	1.36	4.44



Slabs for PoC Rates- Southern Region (October 2019 - December 2019)			
Srl. No.	Name of Entity	PoC Slab Rate (paise /kWh)	Reliability Support Charges Rate (paise/kWh)
1	Andhra Pradesh W	30.77	4.44
2	Karnataka Inj	30.77	4.44
3	Karnataka W	30.77	4.44
4	Tamilnadu Inj	30.77	4.44
5	Telangana W	27.10	4.44
6	Sembcorp Gayatri Power Ltd.	19.74	4.44
7	NTPL	16.06	4.44
8	Sembcorp Energy India Ltd.	16.06	4.44
9	Coastal Energy	12.39	4.44
10	Kaiga	12.39	4.44
11	Simhadri 1	12.39	4.44
12	Tamilnadu W	12.39	4.44
13	Goa-SR W	8.71	4.44
14	IL&FS	8.71	4.44
15	Kerala W	8.71	4.44
16	Kudgi-NTPC	8.71	4.44
17	Simhadri 2	8.71	4.44
18	Andhra Pradesh Inj	5.03	4.44
19	Kudankulam	5.03	4.44
20	NLC	5.03	4.44
21	Puducherry W	5.03	4.44
22	Ramagundam	5.03	4.44
23	Goa-SR Inj	1.36	4.44
24	Kerala Inj	1.36	4.44
25	Puducherry Inj	1.36	4.44
26	Telangana Inj	1.36	4.44
27	Vallur	1.36	4.44



Slabs for PoC Rates- North Eastern Region (October 2019 - December 2019)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	Bongaigaon-NTPC	19.74	4.44
2	Palatana	19.74	4.44
3	Assam W	16.06	4.44
4	Manipur W	16.06	4.44
5	Mizoram Inj	16.06	4.44
6	Mizoram W	16.06	4.44
7	Ranganadi	16.06	4.44
8	Meghalaya W	12.39	4.44
9	Nagaland W	12.39	4.44
10	Assam Inj	8.71	4.44
11	Tripura Inj	8.71	4.44
12	Arunachal Pradesh Inj	5.03	4.44
13	Arunachal Pradesh W	5.03	4.44
14	Manipur Inj	5.03	4.44
15	Nagaland Inj	5.03	4.44
16	Tripura W	5.03	4.44
17	Meghalaya Inj	1.36	4.44



Slabs for PoC Losses-Northern region (October 2019 - December 2019)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	RAPP C	I
2	Rajasthan W	I
3	Rajasthan Inj	II
4	Rihand	III
5	Singrauli	III
6	Uttar Pradesh W	IV
7	Uttarakhand W	IV
8	Himachal Pradesh W	IV
9	Shree Cement	V
10	Karcham Wangtoo	V
11	Uttar Pradesh Inj	VI
12	Tehri	VI
13	Koteshwar	VI
14	Chandigarh W	VI
15	Uttarakhand Inj	VI
16	Rampur HEP	VI
17	Nathpa Jhakri	VI
18	Unchahar	VI
19	Haryana W	VII
20	BBMB	VII
21	Rosa Power	VII
22	Parbati III	VIII
23	Jammu & Kashmir Inj	VIII
24	Punjab W	VIII
25	Jammu & Kashmir W	VIII
26	Chamera II	VIII
27	Uri I	VIII
28	Sainj HEP	VIII
29	Delhi W	IX
30	Himachal Pradesh Inj	IX
31	Dulhasti	IX
32	Chamera Pooling Point	IX
33	Chamera I	IX
34	Punjab Inj	IX
35	Haryana Inj	IX
36	Uri II	IX
37	Dadri	IX
38	Jhajjar	IX
39	Delhi Inj	IX
40	Chandigarh Inj	IX
41	Koldam	IX

Slabs for PoC Losses- Western Region (October 2019 - December 2019)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Essar Mhan	II
2	Rewa Solar	II
3	GMR Warora	III
4	ACB+Spectrum Coal and Power Limited	III
5	Chhattisgarh W	III
6	Vindhyachal	III
7	JP Nigrie	III
8	MB Power	III
9	Dhariwal	III
10	Gadarwara	III
11	Goa-WR W	IV
12	DB Power	IV
13	Korba	IV
14	Lanco	IV
15	Sipat	IV
16	Maharashtra W	IV
17	Sasan UMPP	IV
18	DNH W	IV
19	JPL Stg-2	IV
20	Madhya Pradesh W	IV
21	JPL Stg-1	IV
22	GMR Chhattisgarh	IV
23	RKM	IV
24	Jhabua Power	IV
25	TRN Energy	IV
26	Rihand-WR	IV
27	SKS Power	IV
28	KSK Mahanadi	V
29	Mauda	V
30	Chhattisgarh Inj	V
31	Balco	V
32	APL Mundra	V
33	Lara NTPC	V
34	Essar Steel W	VI
35	CGPL	VI
36	Maharashtra Inj	VI
37	Gujarat W	VI
38	Sholapur NTPC	VI
39	NSPCL, Bhilai	VII
40	SSP	VII
41	D&D W	VII
42	Madhya Pradesh Inj	VII
43	Gujarat Inj	VIII
44	Tarapur Atomic Power Station 3&4	VIII
45	RGPPL	VIII
46	Goa-WR Inj	IX
47	D&D Inj	IX
48	DNH Inj	IX



Slabs for PoC Losses- Western Region (October 2019 - December 2019)		
Srl. No.	Zone	Slab w.r.t Weighted Average
49	Essar Steel Inj	IX
50	Sugen	IX



Slabs for PoC Losses-Eastern Region (October 2019 - December 2019)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Injection from Bhutan	II
2	Teesta	II
3	Talcher Stg-2	II
4	Teesta III	II
5	Dikchu	II
6	Talcher	IV
7	JITPL	IV
8	GMR Kamalanga	IV
9	Bihar W	IV
10	Sikkim Inj	IV
11	Odisha W	V
12	Orissa Inj	V
13	Barh	V
14	Maithon Power Limited	V
15	Jharkhand W	V
16	Bihar Inj	V
17	BRBCL Nabinagar	V
18	Nabinagar NPGC	V
19	West Bengal W	VI
20	Kahalgaon	VI
21	Farakka	VI
22	DVC Inj	VI
23	Aadhunik Power	VI
24	DVC W	VI
25	West Bengal Inj	VI
26	Jharkhand Inj	VI
27	Bangladesh W	VII
28	Sikkim W	VII
29	Bangladesh Inj	IX



Slabs for PoC Losses- Southern Region (October 2019 - December 2019)		
Srl. No.	Zone	Slab using Weighted Average
1	Kerala W	I
2	Kaiga	I
3	Karnataka W	III
4	Karnataka Inj	IV
5	Kudgi NTPC	IV
6	Andhra Pradesh W	V
7	Coastal Energy	V
8	Kudankulam	V
9	NTPL	V
10	Telangana W	V
11	IL&FS	V
12	Simhadri 2	VI
13	Kerala Inj	VI
14	Sembcorp Energy India Ltd.	VI
15	Tamilnadu W	VI
16	Ramagundam	VI
17	NLC	VI
18	Goa-SR W	VI
19	Sembcorp Gayatri Power Ltd.	VI
20	Pondicherry W	VII
21	Andhra Pradesh Inj	VII
22	Tamilnadu Inj	VII
23	Telangana Inj	VII
24	Simhadri 1	VII
25	Vallur	VIII
26	Pondicherry Inj	IX
27	Goa-SR Inj	IX



Slabs for PoC Losses -North Eastern Region (October 2019 - December 2019)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Arunachal Pradesh W	I
2	Meghalaya W	I
3	Mizoram Inj	I
4	Bongaigaon	I
5	Mizoram W	II
6	Ranganadi	II
7	Assam W	V
8	Assam Inj	VI
9	Palatana	VI
10	Manipur W	VII
11	Nagaland W	VII
12	Arunachal Pradesh Inj	VIII
13	Manipur Inj	VIII
14	Nagaland Inj	VIII
15	Tripura W	IX
16	Meghalaya Inj	IX
17	Tripura Inj	IX

