

**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

No.L-1/44/2010-CERC

Coram:

**Shri P.K Pujari, Chairperson
Shri I.S. Jha, Member
Shri Arun Goyal, Member**

Date of Order: 23.04.2020

In the matter of:

Determination of Point of Connection (PoC) rates and transmission losses for the period of April to June, 2020 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 '2010 Sharing Regulations') came in to 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 02.04.2020 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 April to June, 2020 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 3313.73 Crores.

6. 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	479466
II	426572
III	373678
IV	320784
V	267890
VI	214997
VII	162103
VIII	109209
IX	56315

- (b) The Generation and Demand figures (MW) considered in base case of PoC Q1 2020 -21 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	28.42
II	25.30
III	22.19
IV	19.07
V	15.96
VI	12.84
VII	9.73
VIII	6.61
IX	3.50

- (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%

7. 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.

8. 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 January-March, 2020 (Q4 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.

9. 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/-
(Arun Goyal)
Member**

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

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



Demand and Generation considered in Base case of POC Q1 2020-21

DICs	Generation (MW)	Load (MW)
Adhunik Power	463	
AD Hydro	193	
Andhra Pradesh	6,463	9,872
ANPARA-C	651	
APL Mundra	3,420	
Arunachal Pradesh	107	157
Assam	560	1,701
Barh	1,140	
BBMB	1,974	
Bhutan	1,586	-
Bihar	553	5,515
Nabinagar BRBCL	460	
Bongaigaon NTPC	566	
CGPL	3,498	
Chamera 1	501	
Chamera 2	279	
Chamera 3	218	
Chattisgarh	2,081	4,148
Chujachan	92	
Coastal Energen	513	
Dadri-NCR	1,381	-
Darlipalli STPP ST-1	516	
Delhi	1,008	5,975
DGEN	354	
Dhariwal	251	
Dikchu HEP	87	
Dulasti	359	
DVC	3,989	2,942
GMR Warora	507	
Farakka	1,804	
Kamalanga TPP (GMR)	583	
Gujarat	8,821	17,190
Harayana	2,839	8,472
Himachal Pradesh	1,235	1,442
Jhajjar	1,302	
IL&FS	1,022	
Jammu & Kashmir	1,873	2,278
Jhabua Power	521	



DICs	Generation (MW)	Load (MW)
Naptha Jhakri	1,478	
Jharkhand	382	1,301
JITPL	507	
Jorethang	84	
JP Nigrie	1,142	
Kaiga	718	
Karcham Wangtoo	1,012	
Karnataka	8,352	12,143
Kerala	1,473	3,631
Kahalgaon	1,999	
Koldam	729	
Koteshwar	306	
Kudankulam	828	
Kudgi STPS	1,289	
Essar Mahan	1,034	
Maharastra	14,716	21,419
Manipur	97	180
Meghalaya	237	346
Mizoram	53	119
Madhya Pradesh	4,623	9,192
MPL	875	
Nagaland	75	132
Sembcorp Gayatri Power Ltd.	1,059	
Ranganadi, NEEPCO	369	
Neyveli-ALL	2,338	
NPGC (Nabinagar)	397	
NTECL-Vallur	1,104	
Tuticorin TPP	783	
Odisha	3,499	4,868
Palatana GBPP	626	
Parbati III	478	
Punjab	5,028	9,199
Rajasthan	8,771	11,949
Rampur HEP	407	
RAPP C	394	
REL	1,012	
Ramagundam	2,062	
Ratnagiri Dabhol	608	
Rihand-G	1,829	
Rihand-WR	744	
RKM Power	828	
Rosa	644	



DICs	Generation (MW)	Load (MW)
Sainj HEP	65	
Sree Cement	205	
Sikkim	62	92
Simhadri I	868	
Simhadri II	868	
Singrauli	1,727	
SSP	828	
Talcher	867	
Talcher Stage II	1,726	
Tamil Nadu	9,079	14,708
Tanda Stg-2	398	
Tarapur	1,189	
Tashiding HEP	87	
Teesta V	469	
Tehri	523	
Telangana	6,199	9,155
Teesta-III	1,104	
Torrent_GJ	1,086	
Sembcorp Energy India Ltd.	1,151	
Tripura	279	348
Unchahar	1,308	
URI 1 HPS	442	
URI II HPS	224	
Uttarakhand	1,316	1,969
Uttar Pradesh	9,183	20,224
Vindhyachal	4,065	
West Bengal	5,045	8,779
ACBIL	537	
Balco	368	
DB Power	939	
Jindal	332	
JPL_CPP	89	89
JPL Stg-2	1,012	
Korba	2,229	
KSK Mahanadi	1,473	
Korba West	460	
Lara	516	
Mauda	1,887	
MB Power (Anuppur)	828	
NSPCL Bhilai	418	
Gadarwada	516	
Lanco	503	



DICs	Generation (MW)	Load (MW)
Sasan UMPP	3,521	
Sholapur STPP	644	
Sipat	2,572	
SKS Power	492	
Spectrum Power	85	
TRN Energy	506	
Khargone STPS	798	
Bangladesh		800
Chandigarh		320
Daman & Diu		313
Dadra Nagar Haveli		767
Goa		506
Goa SR		74
ESIL		643
Pondicherry		441



Annexure-II

PoC Rates for LTA/MTOA billing					
Slabs for PoC Rates-Northern Region (April 2020- June 2020)					
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)	Bilateral charges (Rs/Month)
1	Haryana	373678	31858	44958	
2	Rajasthan	373678	31858	44958	
3	Uttar Pradesh	320784	31858	44958	
4	Uttarakhand	267890	31858	44958	
5	Delhi	214997	31858	44958	
6	Punjab	214997	31858	44958	
7	Anpara-C	109209	31858	44958	
8	Chandigarh	109209	31858	44958	
9	AD Hydro	56315	31858	44958	
10	Himachal Pradesh	56315	31858	44958	
11	Jammu & Kashmir	56315	31858	44958	
12	MUNPL Meja	Payable towards MTC of 400 kV Meja- Allahabad			4496917

Slabs for PoC Rates- Southern Region (April 2020- June 2020)				
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	479466	31858	18154
2	Karnataka	426572	31858	18154
3	Sembcorp Gayatri Power Ltd	320784	31858	18154
4	Telangana	267890	31858	18154
5	Sembcorp Energy India Limited	214997	31858	11534 (for LTA to WR) 18154 (for LTA to SR)
6	Kerala	162103	31858	18154
7	Tamil Nadu	162103	31858	18154
8	Goa-SR	109209	31858	18154
9	Pondicherry	56315	31858	18154



Slabs for PoC Rates -North Eastern Region (April 2020- June 2020)				
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	320784	31858	11534
2	Nagaland	267890	31858	11534
3	Mizoram	214997	31858	11534
4	Manipur	162103	31858	11534
5	Meghalaya	162103	31858	11534
6	Arunachal Pradesh	109209	31858	11534
7	Tripura	56315	31858	11534

Slabs for PoC Rates - Western Region (April 2020- June 2020)					
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)	Bilateral charges (Rs/Month)
1	ACB Ltd	479466	31858	11534	
2	DB Power	479466	31858	11534	
3	Jindal Power Limited	479466	31858	11534	
4	Spectrum Coal & Power	479466	31858	11534	
5	TRN Energy Pvt. Ltd.	479466	31858	11534	
6	Maharashtra	426572	31858	11534	
7	KSK Mahanadi	373678	31858	11534	
8	Dadra & Nagar Haveli	320784	31858	11534	
9	Goa-WR	214997	31858	11534	
10	Gujarat	214997	31858	11534	
11	Madhya Pradesh	214997	31858	11534	
12	Chhattisgarh	162103	31858	11534	
13	Daman Diu	162103	31858	11534	
14	SUGEN	109209	31858	11534	
15	Chhattisgarh_Inj	56315	31858	11534	
16	Adani Power Limited	For 1495 MW LTA to Haryana from HVDC Mundra-Mahendergarh			345089853
17	NTPC Gadawara	Charges payable towards MTC of PowerGrid Warora Transmission system			146695833
18	NTPC Lara	Payable towards MTC of 400kV Lara STPS-1 - Raigarh PS and Lara STPS-1 - Champa PS D/C Quad			26899083



Slabs for PoC Rates - Eastern Region (April 2020- June 2020)					
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)	Bilateral Charges (Rs/Month)
1	GMR Kamalanga	426572	31858	44958 (for LTA to NR)	
2	Odisha	373678	31858	11534	
3	West Bengal	320784	31858	11534	
4	DVC	267890	31858	11534	
5	Jharkhand	267890	31858	11534	
6	Jorthang	267890	31858	44958 (for LTA to NR) 11534 (for LTA to WR)	
7	Tashiding	267890	31858	44958 (for LTA to NR) 11534 (for LTA to WR)	
8	Bihar	214997	31858	11534	
9	Chujachen	109209	31858	44958 (for LTA to NR)	
10	Bangladesh	56315	31858	11534	
11	Sikkim	56315	31858	11534	
12	West Bengal_Inj	56315	31858	44958 (for LTA to NR) 11534 (for LTA to WR)	
13	BRBCL Nabinagar	Payable towards MTC of 400kV Nabinagar- Sasaram			7025354
14	NPGC Nabinagar	Payable towards MTC of 400kV Nabinagar-II - Gaya D/c Quad			21200667
15	NTPC Darlipalli	Payable towards MTC of 765kV Darlipalli-Jharsuguda Ckt-1 along with bays at Jharsuguda			4008792



Annexure-III

PoC Rates for STOA purpose			
Slabs for PoC Rates-Northern Region (April 2020- June 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	Haryana Inj	28.42	4.42
2	Haryana W	28.42	4.42
3	Rajasthan Inj	28.42	4.42
4	Rajasthan W	28.42	4.42
5	Uttar Pradesh Inj	28.42	4.42
6	Dulhasti	22.19	4.42
7	Uttar Pradesh W	22.19	4.42
8	Uttarakhand W	22.19	4.42
9	Delhi W	15.96	4.42
10	Karcham Wangtoo	15.96	4.42
11	Punjab W	15.96	4.42
12	Rihand	15.96	4.42
13	Chamera I	12.84	4.42
14	Chamera II	12.84	4.42
15	Chamera Pooling Point	12.84	4.42
16	Himachal Pradesh Inj	12.84	4.42
17	Jammu & Kashmir Inj	12.84	4.42
18	Sainj HEP	12.84	4.42
19	Uri I	12.84	4.42
20	Uttarakhand Inj	12.84	4.42
21	Delhi Inj	9.73	4.42
22	Koteshwar	9.73	4.42
23	Nathpa Jhakri	9.73	4.42
24	Parbati-3	9.73	4.42
25	RAAP C	9.73	4.42
26	Rampur HEP	9.73	4.42
27	Singrauli	9.73	4.42
28	Uri II	9.73	4.42
29	Chandigarh W	6.61	4.42
30	Koldam	6.61	4.42
31	Rosa Power	6.61	4.42
32	Tehri	6.61	4.42
33	Unchahar NTPC	6.61	4.42
34	BBMB	3.50	4.42
35	Chandigarh Inj	3.50	4.42
36	Dadri	3.50	4.42
37	Himachal Pradesh W	3.50	4.42
38	Jammu & Kashmir W	3.50	4.42
39	Jhajjar	3.50	4.42
40	Punjab Inj	3.50	4.42
41	Sree Cement	3.50	4.42
42	Tanda Stage-2	3.50	4.42



Slabs for PoC Rates-Western Region (April 2020- June 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	ACBIL+Spectrum	28.42	4.42
2	Balco	28.42	4.42
3	DB Power	28.42	4.42
4	Raipur Energen (GMR Chhatisgarh)	28.42	4.42
5	JPL Stg-2	28.42	4.42
6	KSK Mahanadi	28.42	4.42
7	Raigarh Energy Limited (KWPCCL)	28.42	4.42
8	Lara NTPC	28.42	4.42
9	Maharashtra W	28.42	4.42
10	RKM Power	28.42	4.42
11	SKS Power	28.42	4.42
12	TRN Energy	28.42	4.42
13	DNH W	25.30	4.42
14	Essar Mahan	25.30	4.42
15	JPL Stg-1	25.30	4.42
16	Lanco	25.30	4.42
17	MB Power	25.30	4.42
18	SASAN	25.30	4.42
19	Sipat	25.30	4.42
20	Gadarwara NTPC	22.19	4.42
21	GMR WARORA	22.19	4.42
22	Jhabua Power	22.19	4.42
23	Rihand-WR	22.19	4.42
24	Vindhyachal	22.19	4.42
25	Gujarat W	19.07	4.42
26	Dhariwal	15.96	4.42
27	Goa-WR W	15.96	4.42
28	JP Nigrie	15.96	4.42
29	APL Mundra	12.84	4.42
30	D&D W	12.84	4.42
31	ArcelorMittal Nippon steel (ESIL) W	12.84	4.42
32	Khargone NTPC	12.84	4.42
33	Korba	12.84	4.42
34	Madhya Pradesh W	12.84	4.42
35	Mauda	12.84	4.42
36	Chhattisgarh W	9.73	4.42
37	CGPL	6.61	4.42
38	Gujarat Inj	6.61	4.42
39	Maharashtra Inj	6.61	4.42
40	NSPCL	6.61	4.42
41	SSP	6.61	4.42
42	Chhattisgarh Inj	3.50	4.42
43	D&D Inj	3.50	4.42
44	DGEN	3.50	4.42
45	DNH Inj	3.50	4.42



Slabs for PoC Rates-Western Region (April 2020- June 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
46	Arcelor Mittal Nippon steel (ESIL) Inj	3.50	4.42
47	Goa-WR Inj	3.50	4.42
48	Madhya Pradesh Inj	3.50	4.42
49	RGPPL	3.50	4.42
50	Sholapur-NTPC	3.50	4.42
51	Sugen	3.50	4.42
52	TAPS 3&4	3.50	4.42



Slabs for PoC Rates-Eastern Region (April 2020- June 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	GMR Kamalanga	28.42	4.42
2	JITPL	28.42	4.42
3	Odisha Inj	28.42	4.42
4	Odisha W	28.42	4.42
5	Talcher-2	28.42	4.42
6	Teesta III	28.42	4.42
7	West Bengal W	25.30	4.42
8	Bhutan Inj	22.19	4.42
9	Dikchu	22.19	4.42
10	DVC W	19.07	4.42
11	Jharkhand W	19.07	4.42
12	Talcher	19.07	4.42
13	Teesta	19.07	4.42
14	Barh	15.96	4.42
15	Bihar W	15.96	4.42
16	Sikkim Inj	15.96	4.42
17	BRBCL Nabinagar	12.84	4.42
18	DARLIPALLI	12.84	4.42
19	MPL	12.84	4.42
20	West Bengal Inj	12.84	4.42
21	DVC Inj	9.73	4.42
22	Kahalgaon	9.73	4.42
23	Nabinagar NPGC	9.73	4.42
24	Adhunik Power	6.61	4.42
25	Farakka	6.61	4.42
26	Bangladesh Inj	3.50	4.42
27	Bangladesh W	3.50	4.42
28	Bihar Inj	3.50	4.42
29	Jharkhand Inj	3.50	4.42
30	Sikkim W	3.50	4.42



Slabs for PoC Rates- Southern Region (April 2020- June 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise /kWh)	Reliability Support Charges Rate (paise/kWh)
1	Andhra Pradesh W	28.42	4.42
2	Karnataka Inj	28.42	4.42
3	Karnataka W	28.42	4.42
4	Tamilnadu Inj	28.42	4.42
5	Sembcorp Gayatri Power Ltd.	22.19	4.42
6	Sembcorp Energy India Ltd.	19.07	4.42
7	Telangana W	19.07	4.42
8	Coastal Energy	12.84	4.42
9	NTPL	12.84	4.42
10	Tamilnadu W	12.84	4.42
11	IL&FS	9.73	4.42
12	Kerala W	9.73	4.42
13	Simhadri 1	9.73	4.42
14	Simhadri 2	9.73	4.42
15	Goa-SR W	6.61	4.42
16	Kaiga	6.61	4.42
17	Kudgi-NTPC	6.61	4.42
18	NLC	6.61	4.42
19	Ramagundam	6.61	4.42
20	Andhra Pradesh Inj	3.50	4.42
21	Goa-SR Inj	3.50	4.42
22	Kerala Inj	3.50	4.42
23	Kudankulam	3.50	4.42
24	Puducherry Inj	3.50	4.42
25	Puducherry W	3.50	4.42
26	Telangana Inj	3.50	4.42
27	Vallur	3.50	4.42



Slabs for PoC Rates- North Eastern Region (April 2020- June 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	Ranganadi	28.42	4.42
2	Assam W	25.30	4.42
3	Nagaland W	22.19	4.42
4	Bongaigaon-NTPC	19.07	4.42
5	Palatana	19.07	4.42
6	Mizoram Inj	15.96	4.42
7	Mizoram W	15.96	4.42
8	Arunachal Pradesh Inj	12.84	4.42
9	Manipur W	12.84	4.42
10	Meghalaya W	12.84	4.42
11	Tripura Inj	9.73	4.42
12	Arunachal Pradesh W	6.61	4.42
13	Manipur Inj	6.61	4.42
14	Nagaland Inj	6.61	4.42
15	Tripura W	6.61	4.42
16	Assam Inj	3.50	4.42
17	Meghalaya Inj	3.50	4.42



Slabs for PoC Losses-Northern region (April 2020- June 2020)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	RAPP C	I
2	Rajasthan W	I
3	Rihand	III
4	Uttar Pradesh W	III
5	Singrauli	III
6	Uttarakhand W	III
7	Chandigarh W	III
8	Rajasthan Inj	IV
9	Karcham Wangtoo	IV
10	Uttar Pradesh Inj	V
11	Himachal Pradesh W	V
12	Haryana W	V
13	Unchahar	V
14	Shree Cement	VI
15	Tehri	VI
16	Koteshwar	VI
17	Himachal Pradesh Inj	VI
18	Rampur HEP	VI
19	Nathpa Jhakri	VI
20	Rosa Power	VI
21	Uttarakhand Inj	VII
22	Delhi W	VII
23	Parbati III	VII
24	Punjab W	VII
25	Chamera Pooling Point	VII
26	Chamera I	VII
27	BBMB	VII
28	Sainj HEP	VII
29	Tanda Extn	VII
30	Dulhasti	VIII
31	Jammu & Kashmir Inj	VIII
32	Jammu & Kashmir W	VIII
33	Chamera II	VIII
34	Punjab Inj	VIII
35	Uri II	VIII
36	Haryana Inj	IX
37	Uri I	IX
38	Dadri	IX
39	Jhajjar	IX
40	Delhi Inj	IX
41	Chandigarh Inj	IX
42	Koldam	IX



Slabs for PoC Losses- Western Region (April 2020- June 2020)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Essar Mahan	II
2	ACB+Spectrum Coal and Power Limited	III
3	Chhattisgarh W	III
4	Lanco	III
5	Vindhyachal	III
6	DNH W	III
7	MB Power	III
8	Raipur Energen (GMR Chhatisgarh)	III
9	Dhariwal	III
10	Gadarwara	III
11	Lara NTPC	III
12	KSK Mahanadi	IV
13	GMR Warora	IV
14	DB Power	IV
15	Korba	IV
16	Sipat	IV
17	Maharashtra W	IV
18	Sasan UMPP	IV
19	Balco	IV
20	JP Nigrie	IV
21	JPL Stg-2	IV
22	JPL Stg-1	IV
23	APL Mundra	IV
24	RKM	IV
25	Raigarh Energy Limited (KWPCCL)	IV
26	Jhabua Power	IV
27	TRN Energy	IV
28	Rihand-WR	IV
29	SKS Power	IV
30	Goa-WR W	V
31	Mauda	V
32	Chhattisgarh Inj	V
33	Maharashtra Inj	V
34	Madhya Pradesh W	V
35	DGEN	V
36	Khargone NTPC	V
37	ArcelorMittal Nippon steel (ESIL) W	VI
38	Coastal Gujarat Power Limited	VI
39	Gujarat W	VI
40	SSP	VI
41	Sholapur NTPC	VI
42	NSPCL, Bhilai	VII
43	D&D W	VII
44	Madhya Pradesh Inj	VII
45	RGPPL	VII
46	Gujarat Inj	VIII
47	Tarapur Atomic Power Station 3&4	VIII
48	Sugen	VIII



Slabs for PoC Losses- Western Region (April 2020- June 2020)		
Srl. No.	Zone	Slab w.r.t Weighted Average
49	Goa-WR Inj	IX
50	D&D Inj	IX
51	DNH Inj	IX
52	ArcelorMittal Nippon steel (ESIL) Inj	IX



Slabs for PoC Losses-Eastern Region (April 2020- June 2020)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Bihar Inj	III
2	Odisha W	IV
3	Odisha Inj	IV
4	Teesta	IV
5	Bihar W	IV
6	Talcher Stg-2	IV
7	Teesta III	IV
8	Dikchu	IV
9	Talcher	V
10	JITPL	V
11	GMR Kamalanga	V
12	Injection from Bhutan	V
13	West Bengal W	V
14	Farakka	V
15	Jharkhand W	V
16	Aadhunik Power	V
17	Sikkim Inj	V
18	Darlipalli	V
19	Barh	VI
20	Kahalgaon	VI
21	Maithon Power Limited	VI
22	DVC Inj	VI
23	DVC W	VI
24	West Bengal Inj	VI
25	Jharkhand Inj	VI
26	BRBCL Nabinagar	VI
27	Nabinagar NPGC	VI
28	Bangladesh W	VII
29	Sikkim W	VII
30	Bangladesh Inj	IX



Slabs for PoC Losses- Southern Region (April 2020- June 2020)		
Srl. No.	Zone	Slab using Weighted Average
1	Kerala W	II
2	Karnataka W	III
3	Kaiga	IV
4	Karnataka Inj	IV
5	Kudankulam	IV
6	NTPL	IV
7	Andhra Pradesh W	V
8	Coastal Energy	V
9	Sembcorp Energy India Ltd.	V
10	Tamilnadu W	V
11	Telangana W	V
12	IL&FS	V
13	Sembcorp Gayatri Power Ltd.	V
14	Simhadri 2	VI
15	Kerala Inj	VI
16	Andhra Pradesh Inj	VI
17	Ramagundam	VI
18	NLC	VI
19	Kudgi NTPC	VI
20	Pondicherry W	VII
21	Tamilnadu Inj	VII
22	Telangana Inj	VII
23	Vallur	VIII
24	Goa-SR W	VIII
25	Simhadri 1	VIII
26	Pondicherry Inj	IX
27	Goa-SR Inj	IX



Slabs for PoC Losses -North Eastern Region (April 2020- June 2020)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Mizoram W	I
2	Mizoram Inj	I
3	Ranganadi	I
4	Arunachal Pradesh W	II
5	Assam W	IV
6	Meghalaya W	IV
7	Bongaigaon	V
8	Manipur W	VI
9	Nagaland W	VI
10	Arunachal Pradesh Inj	VI
11	Assam Inj	VI
12	Meghalaya Inj	VI
13	Palatana	VI
14	Manipur Inj	VII
15	Tripura W	VIII
16	Nagaland Inj	VIII
17	Tripura Inj	VIII

