

**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: 04.02.2020

In the matter of:

Determination of Point of Connection (PoC) rates and transmission losses for the period of January to March, 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 letters dated 03.01.2020 & 23.01.2020 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 January to March, 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 3273.09 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	505626
II	449682
III	393737
IV	337792
V	281847
VI	225902
VII	169957
VIII	114012
IX	58067

- (b) The Generation and Demand figures (MW) considered in base case of PoC Q4 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	32.62
II	28.63
III	24.65
IV	20.66
V	16.68
VI	12.70
VII	8.71
VIII	4.73
IX	0.74

- (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 October-December, 2019 (Q3 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/-
(I. S. Jha)
Member**

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

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



Demand and Generation considered in Base case of POC Q4 2019-20

DICs	Generation	Demand
ACBIL	497	
AD Hydro	109	
Adhunik Power	390	
Andhra Pradesh	6406	8594
ANPARA C	507	
APLMUNDRA	3324	
Arunachal Pradesh	100	142
ASSAM	477	1417
BALCO	346	
Barh	1071	
BBMB	1874	
BHUTAN	500	
BIHAR	434	4343
Bongaigaon_NTPC	532	
CGPL	3290	
Chamera 1	468	
Chamera 2	86	
Chamera 3	200	
Chandigarh		215
CHATTISGARH	2056	3916
Chujachan	82	
Coastal Energen	483	
Dadra Nagar Haveli		759
Dadri-NCR	1298	
Daman & Diu		306
DB Power Ltd.	823	
DELHI	670	4000
DGEN	59	
DHARIWAL	236	
Dikchu HEP	80	
DULHASTI	277	
DVC	4601	2880
ESIL		640
Essar Mahan	972	
Farakka	1697	
Gadarwada	485	
GMR Chhattishgarh	866	
GMR Warora	453	



DICs	Generation	Demand
Goa SR		73
Goa		485
GUJARAT	6365	14330
HARYANA	2706	6399
Himachal Pradesh	521	1601
IL&FS	736	
Jammu & Kashmir	1093	2368
Jhabua Power	489	
jhajjar	1224	
JHARKHAND	350	1193
Jindal	380	
JITPL	476	
Jorethang	58	
JP Nigrie	1075	
JPL Stg-2	952	
JPL_CPP	89	89
Kahalgaon	1879	
Kaiga	511	
Kamalanga TPP (GMR)	523	
Karcham Wangtoo	829	
KARNATAKA	7792	12010
KERALA	1341	3657
KOLDAM	686	
Korba	2096	
Koteshwar	346	
KSK Mahanadi	1394	
KUDANKULAM	779	
Kudgi STPS	1775	
KWPCL	433	
LANCO	501	
Lara	485	
Madhya Pradesh	5806	12708
MAHARASHTRA	12686	19930
MANIPUR	91	215
MAUDA	1776	
MB Power (Anuppur)	780	
MEGHALAYA	210	351
MIZORAM	59	90
MPL	857	
Nabinagar BRBCL	560	
NAGALAND	64	128
Naptha Jhakri	1285	



DICs	Generation	Demand
NEYVELI-ALL	2028	
NPGC (Nabinagar)	373	
NSPCL Bhilai	396	
NTECL-VALLUR	1128	
NTPC Khargone	374	
ODISHA	2597	3938
Palatana GBPP	588	
Parbati III	225	
Pondicherry		457
PUNJAB	3411	5627
RAJASTHAN	8929	11976
Ramagundam	2096	
RAMPUR HEP	337	
Ranganadi, NEEPCO	347	
RAPP C	380	
Ratnagiri Dabhol	571	
RIHAND-G	1808	
RIHAND-WR	611	
RKM Power	736	
ROSA	779	
Sainj HEP	64	
Sasan UMPP	3271	
Sembcorp Energy India Ltd.	1056	
Sembcorp Gayatri Power Ltd.	1101	
Sholapur STPP	519	
SIKKIM	52	100
Simhadri I	816	
Simhadri II	816	
SINGRAUL	1635	
SIPAT	2419	
SKS Power	462	
SPECTRUM	79	
Sree Cement	229	
SSP	519	
Talcher	815	
Talcher Stage II	1623	
Tamil Nadu	7333	13713
Tanda Extension	374	
Tarapur	983	
Tashiding HEP	85	
Teesta V	457	
Teesta-III	1029	



DICs	Generation	Demand
Tehri	806	
Telangana	5237	10038
Torrent GJ	1086	
Tripura	271	346
TRN Energy	475	
Tuticorin TPP	815	
Unchahar	1230	
URI 1 HPS	357	
URI II HPS	185	
Uttar Pradesh	7125	14231
Uttarakhand	884	2038
VINDHYACHAL	3823	
West Bengal	4305	6237



Annexure-II

PoC Rates for LTA/MTOA billing

Slabs for PoC Rates-Northern Region (January 2020 - March 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	Rajasthan	449682	32046	45245	
2	Uttarakhand	393737	32046	45245	
3	Haryana	337792	32046	45245	
4	Uttar Pradesh	225902	32046	45245	
5	Anpara-C	169957	32046	45245	
6	Delhi	169957	32046	45245	
7	Punjab	169957	32046	45245	
8	Jammu & Kashmir	114012	32046	45245	
9	AD Hydro	58067	32046	45245	
10	Chandigarh	58067	32046	45245	
11	Himachal Pradesh	58067	32046	45245	
12	MUNPL Meja	Payable towards MTC of 400 kV Meja- Allahabad			4496917

Slabs for PoC Rates- Southern Region (January 2020 - March 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	505626	32046	18455
2	Karnataka	449682	32046	18455
3	Sembcorp Gayatri Power Ltd	337792	32046	18455
4	Telangana	337792	32046	18455
5	Sembcorp Energy India Limited	225902	32046	11748 (for LTA to WR) 18455 (for LTA to SR)
6	Kerala	169957	32046	18455
7	Tamil Nadu	169957	32046	18455
8	Goa-SR	114012	32046	18455
9	Pondicherry	58067	32046	18455



Slabs for PoC Rates -North Eastern Region (January 2020 - March 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	Nagaland	337792	32046	11748
2	Assam	281847	32046	11748
3	Manipur	225902	32046	11748
4	Mizoram	225902	32046	11748
5	Meghalaya	169957	32046	11748
6	Arunachal Pradesh	114012	32046	11748
7	Tripura	58067	32046	11748

Slabs for PoC Rates - Western Region (January 2020 - March 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	505626	32046	11748	
2	DB Power	505626	32046	11748	
3	Jindal Power Limited	505626	32046	11748	
4	Spectrum Coal & Power	505626	32046	11748	
5	TRN Energy Pvt. Ltd.	505626	32046	11748	
6	Maharashtra	449682	32046	11748	
7	KSK Mahanadi	393737	32046	11748	
8	Dadra & Nagar Haveli	337792	32046	11748	
9	Gujarat	281847	32046	11748	
10	Madhya Pradesh	281847	32046	11748	
11	MB Power	281847	32046	45245 (for LTA to NR)	
12	Chhattisgarh	169957	32046	11748	
13	Daman Diu	169957	32046	11748	
14	Goa-WR	169957	32046	11748	
15	SUGEN	169957	32046	11748	
16	Chhattisgarh_Inj	58067	32046	11748	
17	Adani Power Limited	For 1495 MW LTA to Haryana from HVDC Mundra-Mahendergarh			344146608
18	NTPC Gadawara	Payable towards MTC of PowerGrid Warora Transmission system			146695833
19	NTPC Lara	Payable towards MTC of 400kV Lara STPS-1 - Raigarh PS and Lara STPS-1 - Champa PS D/C			26899083



Slabs for PoC Rates - Western Region (January 2020 - March 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)
		Quad			
20	NTPC Khargone	Payable towards MTC of LILO of 400kV Khandwa-Rajgarh at Khargone			305417



Slabs for PoC Rates - Eastern Region (January 2020 - March 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	Odisha	449682	32046	11748	
2	Tashiding	393737	32046	45245 (for LTA to NR) 11748 (for LTA to WR)	
3	GMR Kamalanga	337792	32046	45245 (for LTA to NR)	
4	DVC	281847	32046	11748	
5	Jorthang	225902	32046	45245 (for LTA to NR) 11748 (for LTA to WR)	
6	Bihar	169957	32046	11748	
7	Jharkhand	169957	32046	11748	
8	West Bengal	169957	32046	11748	
9	Chujachen	114012	32046	45245 (for LTA to NR)	
10	Bangladesh	58067	32046	11748	
11	Sikkim	58067	32046	11748	
12	West Bengal_Inj	58067	32046	45245 (for LTA to NR) 11748 (for LTA to WR)	
13	BRBCL Nabinagar	Payable towards MTC of 400 kV Nabinagar-Sasaram			7025354
14	NPGC Nabinagar	Payable towards MTC of 400kV Nabinagar-II-Gaya D/c			21200667



Annexure-III

PoC Rates for STOA purpose			
Slabs for PoC Rates-Northern Region (January 2020 - March 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	Haryana Inj	32.62	4.45
2	Rajasthan Inj	32.62	4.45
3	Rajasthan W	32.62	4.45
4	Uttar Pradesh Inj	28.63	4.45
5	Uttarakhand W	28.63	4.45
6	Dulhasti	24.65	4.45
7	Haryana W	24.65	4.45
8	Chamera Pooling Point	20.66	4.45
9	Karcham Wangtoo	20.66	4.45
10	Rihand	20.66	4.45
11	Sainj HEP	20.66	4.45
12	Chamera I	16.68	4.45
13	Uttar Pradesh W	16.68	4.45
14	Delhi W	12.70	4.45
15	Nathpa Jhakri	12.70	4.45
16	Punjab W	12.70	4.45
17	Rosa Power	12.70	4.45
18	Singrauli	12.70	4.45
19	Uttarakhand Inj	12.70	4.45
20	Chamera II	8.71	4.45
21	Delhi Inj	8.71	4.45
22	Jammu & Kashmir W	8.71	4.45
23	Koldam	8.71	4.45
24	Koteshwar	8.71	4.45
25	Parbati-3	8.71	4.45
26	RAAP C	8.71	4.45
27	Rampur HEP	8.71	4.45
28	Tehri	8.71	4.45
29	Unchahar NTPC	8.71	4.45
30	BBMB	4.73	4.45
31	Chandigarh W	4.73	4.45
32	Himachal Pradesh Inj	4.73	4.45
33	Himachal Pradesh W	4.73	4.45
34	Jammu & Kashmir Inj	4.73	4.45
35	Jhajjar	4.73	4.45
36	Punjab Inj	4.73	4.45
37	Sree Cement	4.73	4.45
38	Uri I	4.73	4.45
39	Uri II	4.73	4.45
40	Chandigarh Inj	0.74	4.45
41	Dadri	0.74	4.45
42	Tanda Stage-2	0.74	4.45



Slabs for PoC Rates-Western Region (January 2020 - March 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	Maharashtra W	32.62	4.45
2	TRN Energy	32.62	4.45
3	RKM	32.62	4.45
4	DB Power	32.62	4.45
5	KSK Mahanadi	32.62	4.45
6	DGEN	32.62	4.45
7	Balco	32.62	4.45
8	JPL Stg-2	32.62	4.45
9	SKS Power	32.62	4.45
10	KWPCL	32.62	4.45
11	ACBIL+Spectrum	28.63	4.45
12	Essar Mahan	28.63	4.45
13	Lara NTPC	28.63	4.45
14	GMR Chhattisgarh	28.63	4.45
15	Lanco	28.63	4.45
16	DNH W	24.65	4.45
17	Sipat	24.65	4.45
18	JPL Stg-1	24.65	4.45
19	SASAN	24.65	4.45
20	MB Power	24.65	4.45
21	Gujarat W	20.66	4.45
22	Madhya Pradesh W	20.66	4.45
23	Vindhyachal	20.66	4.45
24	Jhabua Power	20.66	4.45
25	Gadarwara NTPC	20.66	4.45
26	GMR WARORA	16.68	4.45
27	Rihand-WR	16.68	4.45
28	Goa-WR W	12.70	4.45
29	D&D W	12.70	4.45
30	Essar Steel W	12.70	4.45
31	APL Mundra	12.70	4.45
32	Korba	12.70	4.45
33	Dhariwal	12.70	4.45
34	Mauda	12.70	4.45
35	JP Nigrie	12.70	4.45
36	Chhattisgarh W	8.71	4.45
37	Khargone NTPC	8.71	4.45
38	NSPCL	8.71	4.45
39	Chhattisgarh Inj	4.73	4.45
40	Maharashtra Inj	4.73	4.45
41	Gujarat Inj	4.73	4.45
42	Madhya Pradesh Inj	4.73	4.45
43	TAPS 3&4	4.73	4.45
44	CGPL	4.73	4.45
45	Sholapur-NTPC	4.73	4.45
46	Sugen	4.73	4.45
47	SSP	4.73	4.45
48	Goa-WR Inj	0.74	4.45



Slabs for PoC Rates-Western Region (January 2020 - March 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
49	D&D Inj	0.74	4.45
50	Essar Steel Inj	0.74	4.45
51	DNH Inj	0.74	4.45
52	RGPPL	0.74	4.45



Slabs for PoC Rates-Eastern Region (January 2020 - March 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	Odisha Inj	32.62	4.45
2	Odisha W	32.62	4.45
3	Talcher-2	32.62	4.45
4	Teesta III	32.62	4.45
5	Dikchu	28.63	4.45
6	Talcher	24.65	4.45
7	GMR Kamalanga	24.65	4.45
8	JITPL	24.65	4.45
9	Teesta	24.65	4.45
10	DVC W	20.66	4.45
11	BRBCL Nabinagar	20.66	4.45
12	Barh	20.66	4.45
13	Sikkim Inj	16.68	4.45
14	DVC Inj	16.68	4.45
15	West Bengal Inj	12.70	4.45
16	Bihar W	12.70	4.45
17	Jharkhand W	12.70	4.45
18	West Bengal W	12.70	4.45
19	MPL	12.70	4.45
20	Nabinagar NPGC	12.70	4.45
21	Kahalgaon	12.70	4.45
22	Adhunik Power	8.71	4.45
23	Bhutan Inj	8.71	4.45
24	Sikkim W	4.73	4.45
25	Bangladesh W	4.73	4.45
26	Farakka	4.73	4.45
27	Bihar Inj	0.74	4.45
28	Jharkhand Inj	0.74	4.45
29	Bangladesh Inj	0.74	4.45



Slabs for PoC Rates- Southern Region (January 2020 - March 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise /kWh)	Reliability Support Charges Rate (paise/kWh)
1	Tamilnadu Inj	32.62	4.45
2	Karnataka W	32.62	4.45
3	Andhra Pradesh W	32.62	4.45
4	Karnataka Inj	28.63	4.45
5	Telangana W	24.65	4.45
6	Sembcorp Gayatri Power Ltd.	20.66	4.45
7	Sembcorp Energy India Ltd.	16.68	4.45
8	Tamilnadu W	12.70	4.45
9	Kerala W	12.70	4.45
10	Coastal Energy	12.70	4.45
11	NTPL	12.70	4.45
12	Simhadri 1	12.70	4.45
13	Goa-SR W	8.71	4.45
14	IL&FS	8.71	4.45
15	Simhadri 2	8.71	4.45
16	Kudgi-NTPC	8.71	4.45
17	Telangana Inj	4.73	4.45
18	Andhra Pradesh Inj	4.73	4.45
19	Puducherry W	4.73	4.45
20	Kudankulam	4.73	4.45
21	Kaiga	4.73	4.45
22	NLC	4.73	4.45
23	Ramagundam	4.73	4.45
24	Puducherry Inj	0.74	4.45
25	Goa-SR Inj	0.74	4.45
26	Kerala Inj	0.74	4.45
27	Vallur	0.74	4.45



Slabs for PoC Rates- North Eastern Region (January 2020 - March 2020)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWh)	Reliability Support Charges Rate (paise/kWh)
1	Ranganadi	32.62	4.45
2	Nagaland W	24.65	4.45
3	Assam W	20.66	4.45
4	Bongaigaon-NTPC	20.66	4.45
5	Palatana	20.66	4.45
6	Mizoram Inj	16.68	4.45
7	Mizoram W	16.68	4.45
8	Manipur W	16.68	4.45
9	Arunachal Pradesh Inj	12.70	4.45
10	Meghalaya W	12.70	4.45
11	Tripura Inj	8.71	4.45
12	Nagaland Inj	8.71	4.45
13	Arunachal Pradesh W	8.71	4.45
14	Assam Inj	4.73	4.45
15	Tripura W	4.73	4.45
16	Meghalaya Inj	0.74	4.45
17	Manipur Inj	0.74	4.45



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



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



Slabs for PoC Losses- Western Region (January 2020 - March 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	Essar Steel Inj	IX



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



Slabs for PoC Losses- Southern Region (January 2020 - March 2020)		
Srl. No.	Zone	Slab using Weighted Average
1	Kerala W	I
2	Karnataka W	III
3	Sembcorp Energy India Ltd.	IV
4	Karnataka Inj	IV
5	Telangana W	IV
6	Sembcorp Gayatri Power Ltd.	IV
7	Coastal Energy	V
8	Kaiga	V
9	Tamilnadu W	V
10	Kudankulam	V
11	NTPL	V
12	IL&FS	V
13	Simhadri 2	VI
14	Andhra Pradesh W	VI
15	Kerala Inj	VI
16	Pondicherry W	VI
17	Ramagundam	VI
18	NLC	VI
19	Kudgi NTPC	VI
20	Andhra Pradesh Inj	VII
21	Tamilnadu Inj	VII
22	Vallur	VII
23	Telangana Inj	VII
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 (January 2020 - March 2020)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Arunachal Pradesh W	I
2	Ranganadi	I
3	Meghalaya W	II
4	Mizoram W	III
5	Mizoram Inj	III
6	Arunachal Pradesh Inj	IV
7	Bongaigaon	IV
8	Assam W	VII
9	Manipur W	VII
10	Nagaland W	VII
11	Palatana	VII
12	Tripura W	VIII
13	Assam Inj	VIII
14	Manipur Inj	VIII
15	Nagaland Inj	VIII
16	Tripura Inj	VIII
17	Meghalaya Inj	IX

