

**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

No.L-1/44/2010-CERC

**Coram:
Shri P.K Pujari, Chairperson
Shri A.K. Singhal, Member
Dr. M.K. Iyer, Member**

Date of Order: 30th August, 2018

In the matter of:

Determination of Point of Connection (PoC) rates and transmission losses for the period of July to September, 2018 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 DelhiRespondents

ORDER

The Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2010 (hereinafter referred to as “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 in its letter No. POSOCO/Trans. Pricing/CERC dated 13.8.2018 has submitted following information in compliance with Regulation 17 of the 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. 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, Assumptions used for computation of the final PoC rates and final transmission losses, their fitment into slabs and schedule of charges payable by each DIC for July to September, 2018, 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.

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	421436
II	375734
III	330032
IV	284330
V	238628
VI	192926
VII	147224
VIII	101522
IX	55820

- (b) The Generation and Demand figures (MW) considered in base case of PoC Q2 of 2018-19 is given in Annexure-I.
- (c) The Reliability Support Charges, HVDC Charges for all Regions and HVDC Charges for Mundra-Mohindergarh 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) 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	30.90
II	27.13
III	23.36
IV	19.60
V	15.83
VI	12.06
VII	8.29
VIII	4.52
IX	0.75

- (e) Reliability Support Charge Rate in respect of STOA 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. The Implementing Agency is directed 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 April-June, 2018 (Q1 of 2018 -19) 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/-
(Dr. M.K. Iyer)
Member

sd/-
(A.K. Singhal)
Member

sd/-
(P.K Pujari)
Chairperson



Demand and Generation considered in Base case of POC Q2 2018-19

Zone Name	Generation (MW) considered in base case of POC	Drawal (MW) considered in base case of POC
ACBIL + Spectrum	592	0
Adhunik Power	439	0
Andhra Pradesh	5748	8098
APL Mundra	1520	0
Arunachal Pradesh	95	126
Assam	651	1512
Athena	0	0
BALCO	262	0
Bangladesh	0	449
Barh	921	0
BBMB	2229	0
Bhutan Inj	1346	0
Bihar	323	4193
Bongaigaon-NTPC	400	0
BRBCL Nabinagar	392	0
CGPL	2614	0
Chamera I	471	0
Chamera II	265	0
Chamera Pooling Point	204	0
Chandigarh	0	307
Chhattisgarh	1830	3509
Coastal Energy	610	0
D&D	0	323
Dadri	1306	0
Darlipalli	0	0
DB Power	854	0
Delhi	1045	5579
DGEN	0	0
Dhariwal	249	0
Dikchu	95	0
DNH	0	729
Dulhasti	344	0
DVC	4190	2761
Essar Mahan	349	0
Essar Steel	0	630
Farakka	1714	0



Zone Name	Generation (MW) considered in base case of POC	Drawal (MW) considered in base case of POC
GMR Kamalanga	548	0
GMR WARORA	482	0
Goa-SR	0	72
Goa-WR	0	450
Gujarat	6603	13047
Haryana	3583	8367
Himachal Pradesh	1499	1292
IL&FS	670	0
Ind-Bharat	0	0
Jammu & Kashmir	1964	1980
Jhabua Power	470	0
Jhajjar	1238	0
Jharkhand	242	1155
Jindal Power Limited	487	0
JITPL	391	0
JP Nigrie	1081	0
JPL Extn.	653	0
Kahalgaon	1897	0
Kaiga	610	0
Karcham Wangtoo	1020	0
Karnataka	6184	8188
Kerala	1368	3204
Koldam	689	0
Korba	2118	0
Koteshwar	339	0
KSK Mahanadi	1133	0
Kudankulam	740	0
Kudgi-NTPC	1306	0
KWPCL	0	0
Lanco	490	0
Lanco Kondapalli	0	0
Lara NTPC	0	0
Madhya Pradesh	3137	7318
Maharashtra	13206	17995
Manipur	91	158
Mauda	1307	0
MB Power	985	0
Meghalaya	268	288
Mizoram	7	85



Zone Name	Generation (MW) considered in base case of POC	Drawal (MW) considered in base case of POC
MPL	862	0
Nagaland	83	126
Nathpa Jhakri	1398	0
NEPAL	0	0
NER-NEEPCO	0	0
NLC	1724	0
NPGC	0	0
NSPCL	421	0
NTPL	566	0
Odisha	2526	4213
Palatana	382	0
Parbati-2	0	0
Parbati-3	453	0
Puducherry	0	315
Punjab	4936	9211
RAAP C	426	0
Raikheda	436	0
Rajasthan	6971	9448
Ramagundam	1699	0
Rampur HEP	385	0
Ranganadi	352	0
RGPPL	470	0
RHEP	0	0
Rihand	1670	0
Rihand-WR	779	0
RKM	305	0
Rosa Power	950	0
Sainj HEP	86	0
SASAN	2701	0
Sembcorp Gayatri Power Ltd.	1078	0
SEPL + MEPL	0	0
Sholapur-NTPC	380	0
Sikkim	302	80
Simhadri 1	826	0
Simhadri 2	826	0
Singrauli	1684	0
Sipat	2447	0
SKS Power	173	0
Sree Cement	219	0



Zone Name	Generation (MW) considered in base case of POC	Drawal (MW) considered in base case of POC
SSP	174	0
Talcher	821	0
Talcher-2	1627	0
Tamil Nadu	8988	13047
TAPS 3&4	837	0
Teesta	454	0
Teesta III	681	0
Tehri	789	0
Telangana	4895	9061
Thermal Powertech	1123	0
Torrent	897	0
Tripura	204	346
TRN Energy	470	0
Unchahar NTPC	832	0
Uri I	418	0
Uri II	209	0
Uttar Pradesh	9111	17816
Uttarakhand	1280	1724
Vallur	976	0
Vindhyachal	3869	0
West Bengal	4309	7183
WR_JPL_CPP	89	89



Annexure-II

PoC Rates for LTA/MTOA billing					
Slabs for PoC Rates-Northern Region (July 2018- September 2018)					
Srl. No	Name of Entity	PoC Slab Rate (₹/MW/Month)	Reliability Support Charges Rate (₹/MW/Month)	HVDC Charges Rate for NR (₹/MW/Month)	HVDC Charges on account of Champa - Kurukshetra (₹/ Month)
1	Haryana	421436	29171	27324	
2	Rajasthan	375734	29171	27324	11,64,86,137
3	Uttar Pradesh	330032	29171	27324	64,27,53,863
4	Uttarakhand	238628	29171	27324	
5	Delhi	192926	29171	27324	
6	Punjab	192926	29171	27324	
7	AD Hydro	55820	29171	27324	
8	Chandigarh	55820	29171	27324	
9	Himachal Pradesh	55820	29171	27324	
10	Jammu & Kashmir	55820	29171	27324	

Slabs for PoC Rates- Southern Region (July 2018- September 2018)				
Srl. No.	Name of Entity	PoC Slab Rate (₹/MW/Month)	Reliability Support Charges Rate (₹/MW/Month)	HVDC Charges Rate for SR (₹/MW/Month)
1	Andhra Pradesh	375734	29171	19093
2	Karnataka	284330	29171	19093
3	Telangana	238628	29171	19093
4	Sembcorp Energy India Limited	192926	29171	19093
5	Sembcorp Gayatri Power Ltd	192926	29171	19093
6	Kerala	147224	29171	19093
7	Tamil Nadu	101522	29171	19093
8	Goa-SR	55820	29171	19093
9	Pondicherry	55820	29171	19093



Slabs for PoC Rates -North Eastern Region (July 2018- September 2018)				
Srl. No.	Name of Entity	PoC Slab Rate (₹/MW/Month)	Reliability Support Charges Rate (₹/MW/Month)	HVDC Charges Rate for NER (₹/MW/Month)
1	Assam	330032	29171	12313
2	Mizoram	284330	29171	12313
3	Nagaland	192926	29171	12313
4	Manipur	147224	29171	12313
5	Arunachal Pradesh	101522	29171	12313
6	Tripura	101522	29171	12313
7	Meghalaya	55820	29171	12313

Slabs for PoC Rates - Western Region (July 2018- September 2018)					
Srl. No.	Name of Entity	PoC Slab Rate (₹/MW/Month)	Reliability Support Charges Rate (₹/MW/Month)	HVDC Charges Rate for WR (₹/MW/Month)	HVDC Charges for Mundra - Mohindergarh (amount payable by Adani for 1495 MW LTA to Haryana)
1	ACB Ltd	421436	29171	12313	
2	Jindal Power Limited	421436	29171	12313	
3	MB Power	421436	29171	12313	
4	Spectrum Coal & Power	421436	29171	12313	
5	TRN Energy Pvt. Ltd.	421436	29171	12313	
6	DB Power	375734	29171	12313	
7	DNH	330032	29171	12313	
8	Maharashtra	330032	29171	12313	
9	Gujarat	284330	29171	12313	
10	JPL Stage-II	284330	29171	12313	
11	D&D	238628	29171	12313	
12	Goa-WR	238628	29171	12313	
13	Chhattisgarh	147224	29171	12313	
14	Madhya Pradesh	147224	29171	12313	
15	SUGEN	147224	29171	12313	
16	Chhattisgarh Inj	55820	29171	12313	
17	Adani Power Limited				₹35,44,92,407/Month



Slabs for PoC Rates - Eastern Region (July 2018- September 2018)				
Srl. No.	Name of Entity	PoC Slab Rate (₹/MW/Month)	Reliability Support Charges Rate (₹/MW/Month)	HVDC Charges Rate for ER (₹/MW/Month)
1	Odisha	375734	29171	12313
2	Bihar	284330	29171	12313
3	West Bengal	238628	29171	12313
4	DVC	192926	29171	12313
5	GMR Kamalanga	147224	29171	12313
6	Jharkhand	147224	29171	12313
7	Bangladesh	101522	29171	12313
8	Sikkim	55820	29171	12313
9	West Bengal Inj	55820	29171	12313



Annexure-III

PoC Rates for STOA purpose			
Slabs for PoC Rates-Northern Region (July 2018- September 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWH)	Reliability Support Charges Rate (paise/kWH)
1	Haryana Inj	30.90	4.05
2	Haryana W	30.90	4.05
3	Rajasthan Inj	30.90	4.05
4	Rajasthan W	30.90	4.05
5	Uttar Pradesh Inj	30.90	4.05
6	Uttar Pradesh W	23.36	4.05
7	Rosa Power	19.60	4.05
8	Dulhasti	15.83	4.05
9	Punjab W	15.83	4.05
10	Rihand	15.83	4.05
11	Uttarakhand W	15.83	4.05
12	Chamera I	12.06	4.05
13	Chamera II	12.06	4.05
14	Chamera Pooling Point	12.06	4.05
15	Delhi W	12.06	4.05
16	Himachal Pradesh Inj	12.06	4.05
17	Karcham Wangtoo	12.06	4.05
18	RAAP C	12.06	4.05
19	Sainj HEP	12.06	4.05
20	Uri II	12.06	4.05
21	Uttarakhand Inj	12.06	4.05
22	Jammu & Kashmir Inj	8.29	4.05
23	Koldam	8.29	4.05
24	Koteshwar	8.29	4.05
25	Nathpa Jhakri	8.29	4.05
26	Parbati 3	8.29	4.05
27	Rampur HEP	8.29	4.05
28	Singrauli	8.29	4.05
29	Tehri	8.29	4.05
30	Uri I	8.29	4.05
31	Chandigarh W	4.52	4.05
32	Delhi Inj	4.52	4.05
33	Jammu & Kashmir W	4.52	4.05
34	Jhajjar	4.52	4.05
35	Sree Cement	4.52	4.05
36	Unchahar NTPC	4.52	4.05
37	BBMB	0.75	4.05
38	Chandigarh Inj	0.75	4.05
39	Dadri	0.75	4.05
40	Himachal Pradesh W	0.75	4.05



Slabs for PoC Rates-Western Region (July 2018- September 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWH)	Reliability Support Charges Rate (paise/kWH)
1	ACBIL + Spectrum	30.90	4.05
2	JPL Stg 1	30.90	4.05
3	KSK Mahanadi	30.90	4.05
4	MB Power	30.90	4.05
5	GMR Chhattisgarh	30.90	4.05
6	TRN Energy	30.90	4.05
7	Balco	27.13	4.05
8	DNH W	27.13	4.05
9	APL Mundra	23.36	4.05
10	DB Power	23.36	4.05
11	Essar Mahan	23.36	4.05
12	GMR WARORA	23.36	4.05
13	Jhabua Power	23.36	4.05
14	JPL Stg 2	23.36	4.05
15	Lanco	23.36	4.05
16	Maharashtra W	23.36	4.05
17	Sipat	23.36	4.05
18	SKS Power	23.36	4.05
19	D&D W	19.60	4.05
20	Dhariwal	19.60	4.05
21	Gujarat W	19.60	4.05
22	Rihand-WR	19.60	4.05
23	RKM	19.60	4.05
24	Vindhyachal	19.60	4.05
25	Essar Steel W	15.83	4.05
26	Goa WR W	15.83	4.05
27	Korba	15.83	4.05
28	SASAN	15.83	4.05
29	Chhattisgarh W	12.06	4.05
30	JP Nigrie	12.06	4.05
31	Madhya Pradesh W	12.06	4.05
32	Mauda	12.06	4.05
33	NSPCL	12.06	4.05
34	CGPL	4.52	4.05
35	Chhattisgarh Inj	4.52	4.05
36	Gujarat Inj	4.52	4.05
37	Madhya Pradesh Inj	4.52	4.05
38	Maharashtra Inj	4.52	4.05
39	RGPPL	4.52	4.05
40	Sholapur NTPC	4.52	4.05
41	SSP	4.52	4.05
42	TAPS 3&4	4.52	4.05
43	Sugen	4.52	4.05
44	D&D Inj	0.75	4.05
45	DNH Inj	0.75	4.05
46	Essar Steel Inj	0.75	4.05
47	Goa-WR Inj	0.75	4.05



Slabs for PoC Rates-Eastern Region (July 2018- September 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWH)	Reliability Support Charges Rate (paise/kWH)
1	Odisha Inj	30.90	4.05
2	Sikkim Inj	30.90	4.05
3	Talcher 2	30.90	4.05
4	Teesta III	30.90	4.05
5	Dikchu	27.13	4.05
6	Odisha W	27.13	4.05
7	Bhutan Inj	23.36	4.05
8	Talcher	23.36	4.05
9	Teesta	23.36	4.05
10	Bihar W	19.60	4.05
11	West Bengal W	19.60	4.05
12	Barh	15.83	4.05
13	DVC Inj	12.06	4.05
14	DVC W	12.06	4.05
15	GMR Kamalanga	12.06	4.05
16	Jharkhand W	12.06	4.05
17	JITPL	12.06	4.05
18	Kahalgaon	12.06	4.05
19	MPL	8.29	4.05
20	West Bengal Inj	8.29	4.05
21	Adhunik Power	4.52	4.05
22	Bangladesh W	4.52	4.05
23	Bihar Inj	4.52	4.05
24	BRBCL Nabinagar	4.52	4.05
25	Farakka	4.52	4.05
26	Bangladesh Inj	0.75	4.05
27	Jharkhand Inj	0.75	4.05
28	Sikkim W	0.75	4.05



Slabs for PoC Rates- Southern Region (July 2018- September 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWH)	Reliability Support Charges Rate (paise/kWH)
1	Andhra Pradesh W	30.90	4.05
2	Karnataka Inj	30.90	4.05
3	Tamil Nadu Inj	30.90	4.05
4	Karnataka W	23.36	4.05
5	Sembcorp Gayatri Power Ltd.	19.60	4.05
6	Telangana W	19.60	4.05
7	Sembcorp Energy India Ltd.	15.83	4.05
8	Coastal Energy	12.06	4.05
9	IL&FS	12.06	4.05
10	Kerala W	12.06	4.05
11	Kudankulam	8.29	4.05
12	Kudgi NTPC	8.29	4.05
13	NTPL	8.29	4.05
14	Simhadri 1	8.29	4.05
15	Simhadri 2	8.29	4.05
16	Tamil Nadu W	8.29	4.05
17	Andhra Pradesh Inj	4.52	4.05
18	Goa-SR W	4.52	4.05
19	Kaiga	4.52	4.05
20	NLC	4.52	4.05
21	Puducherry W	4.52	4.05
22	Ramagundam	4.52	4.05
23	Goa- SR Inj	0.75	4.05
24	Kerala Inj	0.75	4.05
25	Puducherry Inj	0.75	4.05
26	Telangana Inj	0.75	4.05
27	Vallur	0.75	4.05



Slabs for PoC Rates- North Eastern Region (July 2018- September 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWH)	Reliability Support Charges Rate (paise/kWH)
1	Ranganadi	30.90	4.05
2	Assam W	23.36	4.05
3	Bongaigaon NTPC	23.36	4.05
4	Mizoram W	23.36	4.05
5	Arunachal Pradesh Inj	15.83	4.05
6	Nagaland W	15.83	4.05
7	Manipur W	12.06	4.05
8	Mizoram Inj	12.06	4.05
9	Palatana	12.06	4.05
10	Arunachal Pradesh W	8.29	4.05
11	Tripura Inj	8.29	4.05
12	Tripura W	8.29	4.05
13	Assam Inj	4.52	4.05
14	Manipur Inj	4.52	4.05
15	Meghalaya Inj	4.52	4.05
16	Meghalaya W	4.52	4.05
17	Nagaland Inj	4.52	4.05



Slabs for PoC Losses-Northern region (July 2018- September 2018)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Rajasthan W	I
2	Chandigarh W	I
3	RAPP C	III
4	Rihand	III
5	Rajasthan Inj	III
6	Shree Cement	III
7	Singrauli	III
8	Uttar Pradesh W	IV
9	Himachal Pradesh W	IV
10	Haryana W	IV
11	Himachal Pradesh Inj	IV
12	Uttarakhand W	V
13	Uttar Pradesh Inj	V
14	Tehri	V
15	Koteshwar	V
16	Nathpa Jhakri	V
17	Karcham Wangtoo	V
18	Dulhasti	VI
19	Rampur HEP	VI
20	Parbati III	VI
21	Jammu & Kashmir Inj	VI
22	Sainj HEP	VI
23	Uttarakhand Inj	VII
24	Delhi W	VII
25	Punjab W	VII
26	Jammu & Kashmir W	VII
27	Chamera Pooling Point	VII
28	Chamera I	VII
29	Chamera II	VII
30	Haryana Inj	VII
31	Uri I	VII
32	BBMB	VII
33	Rosa Power	VII
34	Unchahar	VII
35	Punjab Inj	VIII
36	Uri II	VIII
37	Koldam	VIII
38	Dadri	IX
39	Jhajjar	IX
40	Delhi Inj	IX
41	Chandigarh Inj	IX



Slabs for PoC - Western Region (July 2018- September 2018)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	MB Power	I
2	Essar Mahan	I
3	Vindhyachal	II
4	KSK Mahanadi	III
5	Korba	III
6	ACB + Spectrum Coal and Power Limited	III
7	Chhattisgarh W	III
8	Sasan UMPP	III
9	JP Nigrie	III
10	DNH W	III
11	SSP	III
12	JPL Stg 1	III
13	APL Mundra	III
14	GMR Chhattisgarh	III
15	TRN Energy	III
16	Rihand-WR	III
17	GMR Warora	IV
18	DB Power	IV
19	Lanco	IV
20	Sipat	IV
21	Balco	IV
22	Madhya Pradesh W	IV
23	RKM	IV
24	Dhariwal	IV
25	Jhabua Power	IV
26	SKS Power	IV
27	Goa-WR W	V
28	Mauda	V
29	Maharashtra W	V
30	Chhattisgarh Inj	V
31	Essar Steel W	V
32	Gujarat W	V
33	Sholapur NTPC	V
34	Coastal Gujarat Power Limited	VI
35	Maharashtra Inj	VI
36	JPL Stg 2	VI
37	D&D W	VI
38	NSPCL, Bhilai	VII
39	RGPPPL	VII
40	Madhya Pradesh Inj	VIII
41	Gujarat Inj	VIII
42	Tarapur Atomic Power Station 3 & 4	IX
43	Goa-WR Inj	IX
44	D&D Inj	IX
45	DNH Inj	IX
46	Essar Steel Inj	IX
47	Sugen	IX



Slabs for PoC Losses-Eastern Region (July 2018- September 2018)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Teesta	II
2	Teesta III	II
3	Dikchu	II
4	Injection from Bhutan	III
5	Bihar W	III
6	Odisha W	IV
7	Orissa Inj	IV
8	Jharkhand W	IV
9	Sikkim Inj	IV
10	Talcher Stg-2	IV
11	Talcher	V
12	JITPL	V
13	GMR Kamalanga	V
14	Kahalgaon	V
15	Farakka	V
16	Aadhunik Power	V
17	BRBCL	V
18	West Bengal W	VI
19	Barh	VI
20	Maithon Power Limited	VI
21	DVC Inj	VI
22	DVC W	VI
23	Bihar Inj	VII
24	West Bengal Inj	VII
25	Jharkhand Inj	VII
26	Bangladesh W	VIII
27	Sikkim W	VIII
28	Bangladesh Inj	IX



Slabs for PoC Losses- Southern Region (July 2018- September 2018)		
Srl. No.	Zone	Slab using Weighted Average
1	Kerala W	I
2	Coastal Energy	III
3	Kudankulam	III
4	NTPL	III
5	Karnataka W	IV
6	Kerala Inj	IV
7	Telangana W	IV
8	IL&FS	IV
9	Kaiga	V
10	Sembcorp Energy India Ltd.	V
11	Tamil Nadu W	V
12	Karnataka Inj	V
13	Telangana Inj	V
14	Sembcorp Gayatri Power Ltd.	V
15	Andhra Pradesh W	VI
16	Pondicherry W	VI
17	Ramagundam	VI
18	NLC	VI
19	Tamil Nadu Inj	VI
20	Kudgi NTPC	VI
21	Simhadri 2	VII
22	Andhra Pradesh Inj	VII
23	Goa-SR W	VII
24	Vallur	VIII
25	Simhadri 1	VIII
26	Pondicherry Inj	IX
27	Goa-SR Inj	IX

Slabs for PoC Losses -North Eastern Region (July 2018- September 2018)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Arunachal Pradesh W	I
2	Mizoram W	I
3	Ranganadi	I
4	Assam W	III
5	Meghalaya W	IV
6	Mizoram Inj	IV
7	Bongaigaon	IV
8	Arunachal Pradesh Inj	V
9	Manipur W	VI
10	Assam Inj	VI
11	Nagaland W	VII
12	Manipur Inj	VII
13	Meghalaya Inj	VII
14	Palatana	VII
15	Tripura W	VIII
16	Nagaland Inj	VIII
17	Tripura Inj	VIII

