

**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

No.L-1/44/2010-CERC

Coram:

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

Date of Order: 15.11.2018

In the matter of:

Determination of Point of Connection (PoC) rates and transmission losses for the period of October to December, 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, NewDelhi
2. Central Transmission Utility, NewDelhi

.....**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. The third amendment to the 2010 Sharing Regulations came into force on 1st May,2015.

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/305 dated 2.11.2018 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, 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	439419
II	392375
III	345331
IV	298288
V	251244
VI	204201
VII	157157
VIII	110113
IX	63070

- (b) The Generation and Demand figures (MW) considered in base case of PoC Q3 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	30.08
II	26.48
III	22.87
IV	19.27
V	15.67
VI	12.07
VII	8.47
VIII	4.87
IX	1.27

- (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. 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 July-September, 2018 (Q2 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/-
(P.K Pujari)
Chairperson



Demand and Generation considered in Base case of POC Q3 2018-19

Zone Name	Generation (MW) Considered in base case of POC	Drawl (MW) Considered in base case of POC
ACBIL+Spectrum	589	0
Adhunik Power	357	0
Andhra Pradesh	5995	7728
APL Mundra	3600	0
Arunachal Pradesh	96	128
Assam	649	1574
Balco	260	0
Bangladesh	0	449
Barh	1086	0
BBMB	1847	0
Bhutan Inj	434	0
Bihar	474	4244
Bongaigaon-NTPC	399	0
BRBCL Nabinagar	204	0
CGPL	2608	0
Chamera I	473	0
Chamera II	260	0
Chamera Pooling Point	201	0
Chandigarh	0	183
Chhattisgarh	2107	3070
Coastal Energy	484	0
D&D	0	325
Dadri	1304	0
DB Power	781	0
Delhi	665	3899
Dhariwal	246	0
Dikchu	52	0
DNH	0	714
Dulhasti	338	0
DVC	3562	2512
Essar Mahan	460	0
Essar Steel	0	609
Farakka	1710	0
GMR Kamalanga	546	0
GMR WARORA	467	0
Goa-SR	0	71



Zone Name	Generation (MW) Considered in base case of POC	Drawl (MW) Considered in base case of POC
Goa-WR	0	479
Gujarat	6423	14449
Haryana	2974	6406
Himachal Pradesh	671	1332
IL&FS	565	0
Jammu & Kashmir	1185	1840
Jhabua Power	370	0
Jhajjar	1086	0
Jharkhand	303	1127
JITPL	516	0
JP Nigrie	1030	0
JPL Stg-1	486	0
JPL Stg-2	992	0
Kahalgaon	1893	0
Kaiga	702	0
Karcham Wangtoo	777	0
Karnataka	6690	9292
Kerala	1378	3232
Koldam	688	0
Korba	2113	0
Koteshwar	273	0
KSK Mahanadi	1043	0
Kudankulam	781	0
Kudgi-NTPC	1336	0
Lanco	494	0
Madhya Pradesh	4837	10698
Maharashtra	13269	18832
Manipur	91	189
Mauda	1527	0
MB Power	781	0
Meghalaya	234	324
Mizoram	51	83
MPL	830	0
Nagaland	82	120
NathpaJhakri	1288	0
NLC	1688	0
NSPCL	420	0
NTPL	781	0
Odisha	2284	3846



Zone Name	Generation (MW) Considered in base case of POC	Drawl (MW) Considered in base case of POC
Palatana	573	0
Parbati-3	338	0
Puducherry	0	330
Punjab	3656	6061
RAAP C	370	0
Raikheda	434	0
Rajasthan	7346	10297
Ramagundam	2114	0
Rampur HEP	383	0
Ranganadi	350	0
RGPPL	469	0
Rihand	1829	0
Rihand-WR	611	0
RKM	303	0
Rosa Power	781	0
Sainj HEP	60	0
SASAN	3354	0
Sembcorp Energy India Ltd.	1105	0
SembcorpGayatri Power Ltd.	1084	0
Sholapur-NTPC	377	0
Sikkim	244	78
Simhadri 1	822	0
Simhadri 2	822	0
Singrauli	1503	0
Sipat	2442	0
SKS Power	172	0
Sree Cement	171	0
Sugen	897	0
Talcher	817	0
Talcher-2	1638	0
Tamilnadu	7250	12820
TAPS 3&4	766	0
Teesta	452	0
Teesta III	679	0
Tehri	924	0
Telangana	4848	8794
Tripura	243	336
TRN Energy	485	0
Uncharhar NTPC	829	0



Zone Name	Generation (MW) Considered in base case of POC	Drawl (MW) Considered in base case of POC
Uri I	281	0
Uri II	163	0
Uttar Pradesh	7385	15738
Uttarakhand	1172	1724
Vallur	1217	0
Vindhyachal	3858	0



Annexure-II

PoC Rates for LTA/MTOA billing					
Slabs for PoC Rates-Northern Region (October 2018- December 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	Rajasthan	439419	30097	26352	9,65,13,559
2	Haryana	298288	30097	26352	
3	Uttarakhand	298288	30097	26352	
4	Uttar Pradesh	251244	30097	26352	66,27,26,441
5	Punjab	157157	30097	26352	
6	Delhi	110113	30097	26352	
7	Jammu & Kashmir	110113	30097	26352	
8	AD Hydro	63070	30097	26352	
9	Chandigarh	63070	30097	26352	
10	Himachal Pradesh	63070	30097	26352	

Slabs for PoC Rates- Southern Region (October 2018- December 2018)				
Srl. No.	Name of Entity	PoC Slab Rate (`/MW/Month)	ReliabilitySupport ChargesRate (`/MW/Month)	HVDC Charges Rate for SR (`/MW/Month)
1	Andhra Pradesh	392375	30097	18882
2	Karnataka	298288	30097	18882
3	Telangana	251244	30097	18882
4	Sembcorp Energy India Limited	204201	30097	18882
5	SembcorpGayatri Power Ltd	204201	30097	18882
6	Kerala	157157	30097	18882
7	Tamil Nadu	110113	30097	18882
8	Goa-SR	63070	30097	18882
9	Pondicherry	63070	30097	18882



Slabs for PoC Rates -North Eastern Region (October 2018- December 2018)				
Srl. No.	Name of Entity	PoC Slab Rate (/MW/Month)	ReliabilitySupport ChargesRate (/MW/Month)	HVDC Charges Rate for NER (/MW/Month)
1	Assam	392375	30097	12102
2	Manipur	204201	30097	12102
3	Nagaland	204201	30097	12102
4	Meghalaya	157157	30097	12102
5	Mizoram	157157	30097	12102
6	Arunachal Pradesh	110113	30097	12102
7	Tripura	63070	30097	12102

Slabs for PoC Rates - Western Region (October 2018- December 2018)					
Srl. No.	Name of Entity	PoC Slab Rate (/MW/Month)	ReliabilitySupport ChargesRate (/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	439419	30097	12102	
2	Jindal Power Limited	439419	30097	12102	
3	JPL Stage-II	439419	30097	12102	
4	Maharashtra	439419	30097	12102	
5	Spectrum Coal & Power	439419	30097	12102	
6	TRN Energy Pvt. Ltd.	439419	30097	12102	
7	DB Power	392375	30097	12102	
8	DNH	345331	30097	12102	
9	MB Power	345331	30097	12102	
10	D&D	298288	30097	12102	
11	Gujarat	298288	30097	12102	
12	Goa-WR	251244	30097	12102	
13	Madhya Pradesh	251244	30097	12102	
14	SUGEN	157157	30097	12102	
15	Chhattisgarh	110113	30097	12102	
16	Chhattisgarh Inj	110113	30097	12102	
17	Adani Power Limited				Rs. 35,44,92,407 /Month



Slabs for PoC Rates - Eastern Region (October 2018- December 2018)				
Srl. No.	Name of Entity	PoC Slab Rate (`/MW/Month)	ReliabilitySupport ChargesRate (`/MW/Month)	HVDC Charges Rate for ER (`/MW/Month)
1	Bihar	345331	30097	12102
2	Odisha	345331	30097	12102
3	DVC	204201	30097	12102
4	West Bengal	204201	30097	12102
5	GMR Kamalanga	157157	30097	12102
6	Jharkhand	157157	30097	12102
7	Bangladesh	110113	30097	12102
8	Sikkim	63070	30097	12102
9	West Bengal Inj	63070	30097	12102



Annexure-III

PoC Rates for STOA purpose			
Slabs for PoC Rates-Northern Region (October 2018- December 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWH)	Reliability Support Charges Rate (paise/kWH)
1	Haryana Inj	30.08	4.18
2	Rajasthan Inj	30.08	4.18
3	Rajasthan W	30.08	4.18
4	Uttar Pradesh Inj	30.08	4.18
5	Dulhasti	22.87	4.18
6	Haryana W	22.87	4.18
7	Chamera Pooling Point	19.27	4.18
8	Karcham Wangtoo	19.27	4.18
9	RAAP C	19.27	4.18
10	Rihand	19.27	4.18
11	Rosa Power	19.27	4.18
12	Uttar Pradesh W	19.27	4.18
13	Uttarakhand W	19.27	4.18
14	Chamera I	15.67	4.18
15	Chamera II	15.67	4.18
16	Sainj HEP	15.67	4.18
17	NathpaJhakri	12.07	4.18
18	Rampur HEP	12.07	4.18
19	Tehri	12.07	4.18
20	Uri II	12.07	4.18
21	Uttarakhand Inj	12.07	4.18
22	Delhi W	8.47	4.18
23	Koldam	8.47	4.18
24	Koteshwar	8.47	4.18
25	Parbati-3	8.47	4.18
26	Punjab W	8.47	4.18
27	Singrauli	8.47	4.18
28	Uri I	8.47	4.18
29	Chandigarh W	4.87	4.18
30	Delhi Inj	4.87	4.18
31	Himachal Pradesh Inj	4.87	4.18
32	Jammu & Kashmir Inj	4.87	4.18
33	Jammu & Kashmir W	4.87	4.18
34	Jhajjar	4.87	4.18
35	Punjab Inj	4.87	4.18
36	Sree Cement	4.87	4.18
37	Unchahar NTPC	4.87	4.18
38	BBMB	1.27	4.18
39	Chandigarh Inj	1.27	4.18
40	Dadri	1.27	4.18
41	Himachal Pradesh W	1.27	4.18



Slabs for PoC Rates-Western Region (October 2018- December 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWH)	Reliability Support Charges Rate (paise/kWH)
1	ACBIL+Spectrum	30.08	4.18
2	Balco	30.08	4.18
3	GMR Chattisgarh	30.08	4.18
4	JPL Stg-1	30.08	4.18
5	JPL Stg-2	30.08	4.18
6	Maharashtra W	30.08	4.18
7	TRN Energy	30.08	4.18
8	DB Power	26.48	4.18
9	DNH W	26.48	4.18
10	Lanco	26.48	4.18
11	MB Power	26.48	4.18
12	Sipat	26.48	4.18
13	SKS Power	26.48	4.18
14	D&D W	22.87	4.18
15	Essar Mahan	22.87	4.18
16	Gujarat W	22.87	4.18
17	Jhabua Power	22.87	4.18
18	KSK Mahanadi	22.87	4.18
19	RKM	22.87	4.18
20	GMR WARORA	19.27	4.18
21	Goa-WR W	19.27	4.18
22	Madhya Pradesh W	19.27	4.18
23	SASAN	19.27	4.18
24	Vindhyachal	19.27	4.18
25	APL Mundra	15.67	4.18
26	Dhariwal	15.67	4.18
27	Essar Steel W	15.67	4.18
28	Korba	15.67	4.18
29	Rihand-WR	15.67	4.18
30	JP Nigrie	12.07	4.18
31	Mauda	12.07	4.18
32	NSPCL	12.07	4.18
33	Chhattisgarh Inj	8.47	4.18
34	Chhattisgarh W	8.47	4.18
35	CGPL	4.87	4.18
36	Gujarat Inj	4.87	4.18
37	Madhya Pradesh Inj	4.87	4.18
38	Maharashtra Inj	4.87	4.18
39	Sholapur-NTPC	4.87	4.18
40	Sugen	4.87	4.18
41	D&D Inj	1.27	4.18
42	DNH Inj	1.27	4.18
43	Essar Steel Inj	1.27	4.18
44	Goa-WR Inj	1.27	4.18
45	RGPPL	1.27	4.18
46	TAPS 3&4	1.27	4.18



Slabs for PoC Rates-Eastern Region (October 2018- December 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWH)	Reliability Support Charges Rate (paise/kWH)
1	Odisha Inj	30.08	4.18
2	Sikkim Inj	30.08	4.18
3	Talcher-2	30.08	4.18
4	Teesta III	30.08	4.18
5	Odisha W	26.48	4.18
6	Bihar W	22.87	4.18
7	Dikchu	22.87	4.18
8	Talcher	22.87	4.18
9	Barh	19.27	4.18
10	Teesta	19.27	4.18
11	DVC W	15.67	4.18
12	JITPL	15.67	4.18
13	Kahalgaon	15.67	4.18
14	West Bengal Inj	15.67	4.18
15	West Bengal W	15.67	4.18
16	DVC Inj	12.07	4.18
17	GMR Kamalanga	12.07	4.18
18	Jharkhand W	12.07	4.18
19	Adhunik Power	8.47	4.18
20	Bangladesh W	8.47	4.18
21	Bhutan Inj	8.47	4.18
22	Farakka	8.47	4.18
23	MPL	8.47	4.18
24	Bihar Inj	4.87	4.18
25	BRBCL Nabinagar	4.87	4.18
26	Bangladesh Inj	1.27	4.18
27	Jharkhand Inj	1.27	4.18
28	Sikkim W	1.27	4.18



Slabs for PoC Rates- Southern Region (October 2018- December 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise /kWH)	Reliability Support Charges Rate (paise/kWH)
1	Tamil Nadu Inj	30.08	4.18
2	Andhra Pradesh W	26.48	4.18
3	Karnataka Inj	26.48	4.18
4	Karnataka W	22.87	4.18
5	SembcorpGayatri Power Ltd.	19.27	4.18
6	Telangana W	19.27	4.18
7	Sembcorp Energy India Ltd.	15.67	4.18
8	Coastal Energy	12.07	4.18
9	IL&FS	12.07	4.18
10	Kerala W	12.07	4.18
11	NTPL	12.07	4.18
12	Simhadri 1	12.07	4.18
13	Kudankulam	8.47	4.18
14	Kudgi-NTPC	8.47	4.18
15	Simhadri 2	8.47	4.18
16	Tamilnadu W	8.47	4.18
17	Andhra Pradesh Inj	4.87	4.18
18	Goa-SR W	4.87	4.18
19	Kaiga	4.87	4.18
20	NLC	4.87	4.18
21	Puducherry W	4.87	4.18
22	Ramagundam	4.87	4.18
23	Telangana Inj	4.87	4.18
24	Goa-SR Inj	1.27	4.18
25	Kerala Inj	1.27	4.18
26	Puducherry Inj	1.27	4.18
27	Vallur	1.27	4.18



Slabs for PoC Rates- North Eastern Region (October 2018- December 2018)			
Srl. No.	Name of Entity	PoC Slab Rate (paise/kWH)	Reliability Support Charges Rate (paise/kWH)
1	Assam W	26.48	4.18
2	Bongaigaon-NTPC	26.48	4.18
3	Palatana	19.27	4.18
4	Nagaland W	15.67	4.18
5	Manipur W	12.07	4.18
6	Mizoram W	12.07	4.18
7	Ranganadi	12.07	4.18
8	Tripura Inj	12.07	4.18
9	Arunachal Pradesh Inj	8.47	4.18
10	Arunachal Pradesh W	8.47	4.18
11	Assam Inj	8.47	4.18
12	Meghalaya W	8.47	4.18
13	Mizoram Inj	4.87	4.18
14	Nagaland Inj	4.87	4.18
15	Tripura W	4.87	4.18
16	Manipur Inj	1.27	4.18
17	Meghalaya Inj	1.27	4.18



Slabs for PoC Losses-Northern region (October 2018- December 2018)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	RAPP C	I
2	Rajasthan W	I
3	Rajasthan Inj	I
4	Singrauli	II
5	Himachal Pradesh W	II
6	Rihand	III
7	Uttar Pradesh W	IV
8	Shree Cement	IV
9	Uttarakhand W	IV
10	Karcham Wangtoo	IV
11	Tehri	V
12	Koteshwar	V
13	Chandigarh W	V
14	Himachal Pradesh Inj	V
15	Uttar Pradesh Inj	VI
16	Haryana W	VI
17	NathpaJhakri	VI
18	BBMB	VI
19	Rampur HEP	VII
20	Parbati III	VII
21	Unchahar	VII
22	Sainj HEP	VII
23	Uttarakhand Inj	VIII
24	Chamera Pooling Point	VIII
25	Chamera I	VIII
26	Chamera II	VIII
27	Rosa Power	VIII
28	Delhi W	IX
29	Dulhasti	IX
30	Jammu & Kashmir Inj	IX
31	Punjab W	IX
32	Jammu & Kashmir W	IX
33	Punjab Inj	IX
34	Haryana Inj	IX
35	Uri I	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 - Western Region (October 2018- December 2018)		
Srl. No.	Zone	Slab w.r.t Weighted Average
1	Essar Mahan	I
2	Vindhyachal	II
3	MB Power	II
4	Korba	III
5	Sasan UMPP	III
6	JP Nigrie	III
7	DNH W	III
8	Madhya Pradesh W	III
9	GMR Chhattisgarh	III
10	Dhariwal	III
11	Rihand-WR	III
12	ACB+Spectrum Coal and Power Limited	IV
13	Maharashtra W	IV
14	JPL Stg-2	IV
15	JPL Stg-1	IV
16	Jhabua Power	IV
17	TRN Energy	IV
18	Goa-WR W	V
19	Mauda	V
20	GMR Warora	V
21	Chhattisgarh W	V
22	Lanco	V
23	Sipat	V
24	Chhattisgarh Inj	V
25	Gujarat W	V
26	D&D W	V
27	APL Mundra	V
28	KSK Mahanadi	VI
29	DB Power	VI
30	Essar Steel W	VI
31	Balco	VI
32	Coastal Gujarat Power Limited	VI
33	Maharashtra Inj	VI
34	RKM	VI
35	Sholapur NTPC	VI
36	SKS Power	VI
37	NSPCL, Bhilai	VII
38	Madhya Pradesh Inj	VII
39	RGPPL	VIII
40	Gujarat Inj	IX
41	Tarapur Atomic Power Station 3&4	IX
42	Goa-WR Inj	IX
43	D&D Inj	IX
44	DNH Inj	IX
45	Essar Steel Inj	IX
46	Sugen	IX



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



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

Slabs for PoC Losses -North Eastern Region (October 2018- December 2018)

Srl. No.	Zone	Slab w.r.t Weighted Average
1	Arunachal Pradesh W	I
2	Ranganadi	I
3	Mizoram W	III
4	Mizoram Inj	IV
5	Bongaigaon	IV
6	Assam W	V
7	Manipur W	V
8	Meghalaya W	V
9	Arunachal Pradesh Inj	V
10	Palatana	V
11	Assam Inj	VI
12	Nagaland W	VII
13	Manipur Inj	VII
14	Tripura W	VIII
15	Meghalaya Inj	VIII
16	Nagaland Inj	VIII
17	Tripura Inj	VIII

