## Power System Operation Corporation Limited National Load Despatch Centre

## **Applicable Transmission Loss**

It is to inform that CERC (Sharing of Inter State Transmission Charges and Losses); Regulation, 2010 would be applicable from 1<sup>st</sup> July 2011. CERC vide order no. L-1/44/2010-CERC dated 22nd June 2011 and 29<sup>th</sup> June 2011 had specified the slab rate for PoC Charges and Losses for 2011-2012. Relevant orders in this regard are available on the website of CERC/NLDC/RLDC and can be accessed through the following link:

## http://cercind.gov.in/sharing intra-state 10.html

Slab rate for PoC losses would be based upon the average losses of each region computed from the SEM data of previous week. As the provisions of the regulations would be applicable from the middle of the week, loss (%) for each entity would change w.e.f 1st July 2011.

The slab rate for POC losses for each region for the period **19.12.2011 – 25.12.2011** would be as follows:

Region	Tier-I	Tier-II	Tier-III
	(Low)	(Normal)	(High)
Northern	2.74%	3.04%	3.34%
Western	1.84%	2.14%	2.44%
Eastern	1.40%	1.70%	2.00%
North-Eastern	2.50%	2.80%	3.10%
Southern	2.19%	2.49%	2.79%

The applicable PoC Loss Slab for 2011-2012 for each demand and generation zone would be as per Annexure-I.

## **Annexure-I**

Northern Region		
Name of the Zone		
	Injection Zone	Withdrawal Zone
Tier I (Low)	Chamera 1 Chandigarh Dadri Delhi Haryana Himachal Pradesh J&K Punjab Rajasthan Tehri Uttarakhand Nathpa Jhakri	Chandigarh Himachal Pradesh Jammu & Kashmir
Tier II (Normal)	Uttar Pradesh	Haryana Punjab Delhi
Tier III (High)	Rihand Singrauli	Uttarakhand Uttar Pradesh Rajasthan

Western Region		
Name of the Zone		
	Injection Zone	Withdrawal Zone
	DNH	Chhatisgarh W
	D&D	DNH
Tier I	Goa	D&D
(Low)	Gujarat	Gujarat
` '	Madhya Pradesh	
	Maharashtra	
Tier II		Madhya Pradesh
		Maharashtra
(Normal)		Goa
	Chhatisgarh	
Tier III	Korba	
(High)	Sipat	
\ \ \ \ \	Vindhyachal	

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Eastern Region Name of the Zone			
	Injection Zone Withdrawal Zone		
Tier I (Low)	Bihar Jharkhand Sikkim	DVC Orissa Sikkim West Bengal	
Tier II (Normal)	DVC Orissa West Bengal Bhutan	Bihar Jharkhand	
Tier III (High)	Farakka Kahalgaon Teesta		

Southern Region		
Name of the Zone		
	Injection Zone	Withdrawal Zone
	Goa	Pondy
		Goa
Tier I	Kerala	
(Low)	Pondy	
, ,	Taminadu	
	Karnataka	
Tier II		Andhra Pradesh
1101 11	Ramagundam	Karnataka
(Normal)		Kerala
	Andhra Pradesh	
Tier III	Injection from Talcher	Tamilnadu
(High)	'	

North Eastern Region		
Name of the Zone		
	Injection Zone	Withdrawal Zone
Tier II		
(Normal)	NER	NER

**Note:** POC Loss of High slab shall be applied on Talcher stage-II injection to compensate for the losses on HVDC bipole

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