## 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 **23.01.2012 – 29.01.2012** would be as follows:

Region	Tier-I	Tier-II	Tier-III
	(Low)	(Normal)	(High)
Northern	2.20%	2.50%	2.80%
Western	1.44%	1.74%	2.04%
Eastern	1.10%	1.40%	1.70%
North-Eastern	2.55%	2.85%	3.15%
Southern	2.21%	2.51%	2.81%

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		
\ <b>J</b> /	Vindhyachal		
	-		

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		

Name of the Zon	е
njection Zone	Withdrawal Zone
Goa	Pondy
	Goa
Kerala	
Pondy	
Taminadu	
Karnataka	
	Andhra Pradesh
Ramagundam	Karnataka
	Kerala
Andhra Pradesh	
njection from Talcher	Tamilnadu
	Kerala Pondy Faminadu Karnataka Ramagundam

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