## 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 **30.04.2012 – 06.05.2012** would be as follows:

Region	Tier-I	Tier-II	Tier-III
	(Low)	(Normal)	(High)
Northern	1.03%	1.33%	1.63%
Western	1.46%	1.76%	2.06%
Eastern	1.10%	1.40%	1.70%
North-Eastern	1.20%	1.50%	1.80%
Southern	2.11%	2.41%	2.71%

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

## <u>Annexure-I</u>

Northern Region		
Name of the Zone		
	Injection Zone	Withdrawal Zone
Tier I (Low)	Chandigarh Dadri Delhi Haryana Himachal Pradesh J&K Punjab Rajasthan Tehri Uttarakhand Koteshwar RAPP Shree Cement Uri I	Himachal Pradesh Jammu & Kashmir
Tier II (Normal)	Uttar Pradesh Nathpa Jhakri Dulhasti Karcham Wangtoo Chamera 1 Chamera 2	Haryana Punjab Chandigarh Delhi Rajasthan
Tier III (High)	Rihand Singrauli	Uttarakhand Uttar Pradesh

Western Region			
Name of the Zone			
	Injection Zone	Withdrawal Zone	
Tier I (Low)	DNH D&D Goa Mundra Madhya Pradesh RGPPL TAPS 3&4	Chhatisgarh W Gujarat	
Tier II (Normal)	Vindhyachal NSPCL Gujarat Balco Maharashtra Sardar Sarovar	Madhya Pradesh Maharashtra	
Tier III (High)	Chhatisgarh Korba Sipat Jindal ACB India Ltd Lanco	Goa D&D DNH	

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

Southern Region		
Name of the Zone		
	Injection Zone	Withdrawal Zone
Tier I (Low)	Goa SIMHAPURI Kerala Pudducherry Taminadu Karnataka NLC Kaiga	Pudducherry Goa Karnataka
Tier II (Normal)	Ramagundam	Andhra Pradesh Kerala
Tier III (High)	Andhra Pradesh Lanco Kondapally Simhadri II Injection from Talcher	Tamilnadu

North Eastern Region			
Name of the Zone			
	Injection Zone	Withdrawal Zone	
Tier I (Low)	Palatana Nagaland Manipur Arunachal Pradesh Mizoram	Tripura Manipur Arunachal Pradesh	
Tier II (Normal)	Tripura Assam Ranganadi	Assam Nagaland	
Tier III (High)	Meghalaya	Mizoram Meghalaya	

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