

**F. No. 8-44/2011 – FC (Pt)**  
**Government of India**  
**Ministry of Environment & Forests**  
**(FC Division)**

Paryavaran Bhawan,  
CGO Complex, Lodhi Road,  
New Delhi - 110510  
Dated: 24<sup>th</sup> January 2012

To

The Principal Secretary (Forests),  
All States & Union Territories.

**Sub: Guidelines for maximum allowable width of Right of Way for transmission lines in forest area.**

Sir,

I am directed to invite your attention to the guidelines for laying transmission lines through forest areas with respect to the width of Right of Way (RoW) for various transmission voltages to determine the area of forest land for diversion under Forest (Conservation Act, 1980. The matter has been re-examined in the Ministry and keeping in view the recent technological developments and consequent design and configuration of towers which require lesser width of RoW. This Ministry, in consultation with the Central Electricity Authority, has decided to revise the maximum width of ROW for various voltage levels, as given below:

Sl.	Transmission Voltage (kV)	Width of Right of Way (Meter)
1	400 kV S/C	52
2	400 kV D/C	46
3	765 kV S/C (with delta configuration)	64
4	765 kV D/C	67
5	±800 kV HVDC	69
6	1200 kV AC	89

Revised width of ROW, as given above, will be implemented with immediate effect in all the States and Union Territories. The existing guidelines in this regard stand modified to that extent.

This issues with the approval of the competent authority.

Yours faithfully,

*Shiv 24/1/12*  
**(Shiv Pal Singh)**

Sr. Assistant Inspector General of Forests  
011-24364084

Copy to:

1. The Principal Chief Conservator of Forests, All States/UTs.
2. The Chief Wildlife Wardens, All States/UTs.

3. The Nodal Officer (FCA), O/o the PCCFs, All States/UTs.
4. All Regional Offices of MoEF located at Bhopal, Shillong, Bangalore, Bhubaneswar, Lucknow and Chandigarh.
5. Central Electricity Authority, R.K. Puram, New Delhi.
6. The RO (HQ), MoEF, New Delhi.
7. Technical Director, NIC, MoEF with a request to kindly upload in appropriate section of the Ministry's website.
8. Monitoring Cell, FC Division, MoEF, New Delhi.
9. Guard File.

*Shiv Pal Singh*  
**(Shiv Pal Singh)**  
Sr. Assistant Inspector General of Forests