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: 26 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:

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

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,

(Signature)
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.
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.

(Signature)

(Sriv Pal Singh)
Sr. Assistant Inspector General of Forests