Copy of letter No.11-8/83-FRY(Cons) dt.22<sup>nd</sup>/27<sup>th</sup> December, 1984 from the Deputy Inspector General of Forests, Ministry of Agriculture, (Department of Agriculture & Co-operation), to the Forest Secretaries of All States/Union Territories.

Sub:- Simplification of procedure under the Forest (Conservation Act, 1985).

In continuation to this Ministry's letter of even number dated 18<sup>th</sup> April, 1984 on the above mentioned subject I am directed to enclose a copy of the revised guidelines for laying Transmission Lines through forest areas.

Yours faithfully, Sd/-(S.S.OMANA)

Copy for Information and necessary action to:

1. Principal Chief Conservators and Chief Conservator of Forests of all States and Union Territories.

Sd/-Deputy Inspector General of Forests.

## GOVERNMENT OF KERALA

## AGRICULTURE (FOREST CENTRAL) DEPARTMENT

## Endt. No.937/FG2/85/AD Dated 30-1-85

Copy with copy of guidelines communicated to the Chief Conservator of Forests, Chief Engineer, K.S.E.B., Water & Power Dept. and Agriculture (Forest) Department for Information and necessary action.

K.K. KUNHABDULLA, Under Secretary

## Endt. S4/17 15/81 dated 27-3-85

Copy with copy of guidelines received is forwarded to all Conservator of Forests/Divl. Forest Officer and Sub Officers for information and necessary action. Coy to C.A. to All Chief Conservator of Forests and all Section heads in this office. Copy to C1, C2. C3 for information and attention. Copy to stock file. Copy to Superintendent, Clerk.

Sd/-

For Chief Conservator of Forests.

Guidelines for laying transmission lines through forest areas – Forest (Conservation) Act 1980.

While determining the alignment of transmission lines, forest areas should be avoided as for as possible in the conformity with the following conservation of the Prime Minister.

.... Where laying of transmission lines involves cutting of trees, we should find feasible alternatives".

- 2. Where routing of transmission through the forest areas cannot be avoided, there should be aligned in such a way that it involves the least amount of trees cutting.
- 3. As far as possible, the route alignment through forest areas should not have any line deviation.

i) The maximum width of right of way for the transmission lines to forest land shall be as follows:

Transmission Voltage	Width of Right of way (M)
11	7
33	15
66	18
110	22
132	27
220	35
400	52

ii) Tree growth existing within the right of way for

- a) All transmission lines upto 220 KV would have to be felled but after the stringing work is completed, dwarf trees would be planted keeping in view of the electric clearance to be maintained exceed in the outer 3 meter wide strip which shall be left clear to permit maintenance of the transmission line.
- b) For lines of 400 KV, width clearance of metres, below each conductor, would be permitted for taking the tension stringing equipment. The trees on such strips would have to be felled but after the stringing work is completed, dwarf trees should be planted in keeping in view the electric clearances to be maintained, accept is one outer strip which shall be left clear to permit maintenance of the transmission line. In the remaining width the right of way trees will not be felled out to prevent electrical hazards they may be lopped; to the extent required, to maintain minimum clearance of 5.5 metres from the conductor.
- iii) For any repair and maintenance work of the transmission line, the power Authorities may be allowed to fell minimum number of trees for repairs below the conductors, where dwarf trees have been planted in consultation with the local forest officer.
- iv) In the case of transmission lines to be constructed inshally areas, where adequate clearance is already available, trees will not be out.

5) The Forest Department shall plant dwarf trees up to ten times the number of trees removed from the right of way at the cost of the State Electricity Board, Electricity Department etc.

6) Where the forest growth consists of coconut groves or similar tall trees widths of right-of-way greater than those indicated at S.S.No.4 may be permitted in consultation with the Central Electricity Authority.

Sd/-For Chief Conservator of Forests.

(True copy)

Endt. on D-863/82 dt. 30-3-85

Copy to CH/TR/MI/VC and D1 Section in this office.

For Conservator of Forests, Trichur.

M/8-3