

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE

White Mountain National Forest, P. O. Box 638, Laconia, N. H. 03246

REPLY TO: 2720 Special Use Permits

March 25, 1970

SUBJECT: Public Service Company of N. H. Powerline Relocation -
I-93--Russell Pond Brook to Horner Brook



TO: Mr. Reuel W. Webb
Deputy Commissioner and Chief Engineer
N. H. Department of Public Works and Highways
John O. Morton Building
Concord, New Hampshire 03301

Reference is made to your WOODSTOCK I-93-3(6)62, P-3801 letter of February 17, 1970 and attachments.

We have completed our study of the proposed relocation of the Public Service Company line. This is to advise you of our approval in principle of the location as proposed within the following guidelines:

1. Since we will have to issue a Special Use Permit to the Public Service Company for this use, it will not be a part of your right-of-way easement. When the company has performed the necessary survey work, they should submit their design and specification data to us for review at which time an application form will be completed. Our permit to them will be very similar to the one issued to them on 3/22/68 for their line in the Whitefield-Berlin area, and will include a maintenance clause providing for protection and development of vegetation for the enhancement of wildlife habitat.
2. The lines should be planned, designed and constructed for the future anticipated needs of 345 KV and 115 KV and not to the present so that when the time comes, the necessary towers or poles will be in place and no added width will be needed.
3. Clearing should be kept to the minimum width necessary to prevent interference of trees and other vegetation with the proposed facilities and should be made with curved, undulating boundaries and trimmed to comport with the topography of the terrain. Potential interfering or damaging trees should be selectively cut and removed. Small trees and shrubs should be left to feather back from the center of the right-of-way to the tree edge.
4. Line towers or poles should generally follow the contours of the land where possible.
5. Tower or pole design should be simple but functional with consideration given to the modern availability of poles without cross-arms and with single side or alternating side arms. Pole or tower painting to harmonize with background should be considered.

6. Tower or poles should be spaced apart at the maximum feasible distance which would not cause unsightly tower height, conductor sag or excessive removal of trees.

7. A minimum of forest floor and soil disturbance should result from construction. *

8. The to-be abandoned portion of the existing lane on National Fore and PSC should present us with a recordable certificate of abandonment for that portion.

We returned your 200 Scale Cronaflex Plan and Cross Sections A through F by Everett Houston this afternoon. On the Cronaflex, Ranger Natal has indicated with drafting tape a location which he feels will preserve the ultimate of the aesthetics and scenery in this area. We realize that more than 80% of the proposed line is off National Fore so this is more of a suggestion.

We prefer that the location through our tract in the Horner Brook area remain where you propose in green rather than further west and downhill where indicated by drafting tape.

We stand ready to issue the necessary permit to PSC upon receipt and review of their survey and design data. It should take no more than 10 days to do this once agreement has been reached.

R. R. TYRREL

ROBERT R. TYRREL
Forest Supervisor

cc: T. Comstock, Bureau of Public Roads

cc: Pemi

KISutherland:rlt