



# STATE OF CONNECTICUT

DEPARTMENT OF BUSINESS REGULATION

POWER FACILITY EVALUATION COUNCIL

Petition No. 49  
Glastonbury, Connecticut  
January 7, 1980

Mortimer Gelston, Peter Boucher, and Duncan Reid met Messrs. Brann, Bailey, and Kischell of Southern New England Telephone for a field review of the construction described in Petition No. 49.

Southern New England Telephone plans to construct a 125 foot four sided self-supporting telecommunication tower at an existing tower site on John Tom Hill in Glastonbury, Connecticut. The proposed facility will be adjacent to an existing 120 foot three sided self supporting telecommunication tower which is to be dismantled and removed early in the summer of 1980. In addition, the plans call for an 8 foot addition to an existing equipment building and the construction of a 9 x 15 foot building which will contain emergency power equipment. The proposed tower will assume the telecommunication function now provided by the existing tower and will support additional antennas for future communication needs. By 1985 the proposed tower will support eight microwave antennas. (Six 12' dishes, one 8' dish, one 6' dish).

The top of John Tom Hill could be considered an antenna farm. Approximately ten other towers are present in the general area. The actual site is an existing telecommunication tower site. No clearing and no new access will be required for the proposed construction, but some grading and excavation may be necessary for the tower foundation. Although the proposed tower will be 125 feet high, it should be no more visible and no less visible than the existing facility which is 120 feet high. However, the additional dish antennas proposed by 1985 may make the tower more visible. The tower alone may have a significant visual impact, but the removal of the existing tower and the addition of a similar facility would create little change in the existing visual impact, especially if seen with the other towers on John Tom Hill.

Construction of the proposed facility with the removal of the existing tower should have no significant adverse ecological or land-use impacts. The tower alone may have a significant adverse visual impact, but the change from the present visual impacts should be negligible.

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