

The applicant is presently authorized, under ARN BMPTVL-20020528AAL, to construct a new Channel 11 LPTV station at Mt. Adelaide, near Bakersfield, California, with 0.99 kW maximum effective radiated power. In order to provide an improved service, it is now proposed to increase maximum effective radiated power to 3.0 kW. The attached Exhibit 6B presents data and information with specific regard to international considerations.

A review of all available records indicates that interference might occur with regard to various facilities; in this instance, the attached Exhibit 6A shows that analyses per O.E.T. Bulletin No. 69 indicate population loss to any such station of less than 0.5%. It does, however, appear that clarification may be necessary with regard to co-channel (and short spaced) K11FU at Springville, California. Although Exhibit 6A indicates a status of "Clean" toward K11FU, the normally shown population counts and percentages are not provided. In this instance, attention is directed to the attached Exhibit 6C, which shows both the F.C.C. and Longley-Rice derived 68 dBu areas of K11FU. The ComStudy program--conforming to O.E.T. Bulletin No. 69--counts population only in areas in which Longley-Rice predicts a specified (in this case, 68 dBu) signal strength. Since such a miniscule area is in this case uninhabited, the ComStudy program, having nothing with which to work, automatically returns the N/C (Not Calculated) symbol in the population related column.

But in point of fact, intervening terrain is such that interference is