

# Abstracts

## Microwave & VHF Radio Installation for the Union Electric System

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*G.W. Fox. "Microwave & VHF Radio Installation for the Union Electric System." 1954 Transactions on Microwave Theory and Techniques 2.1 (Apr. 1954 [T-MTT]): 63-83.*

The prime function of any electric utility is that of reliable and uninterrupted power flow to its customers. The direct relation between the growth of a utility and the expansion of its communication facilities often times do not parallel. This results in the communications facilities becoming so overburdened that they almost become ineffective. Figure 1 shows Union Electric's growth over the past few years.

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