

March 29, 1962

File Code: ADD 220

From: H. B. Wylie

To: J. H. Morse

Subject: Manning for Remote Controlled Insulator Washer

We have had the opportunity to study the operation of our new remote controlled insulator washer, and are convinced that it is a one-man operation. However, because of the fatigue and safety factors of sending one man in an off-the-road operation, personnel with ability to take line clearances and recognize the need for repairs on overhead lines will be selected. We plan on manning the machine as follows:

1. Normally manned by two journeymen-linemen or, one journeyman-lineman and a third year apprentice for routine insulator washing practices on overhead conductors.
2. Manned by one journeyman-lineman or qualified Special Equipment operator when working in the presence of a line crew for emergency spot washing or extinguishing a pole top fire.
3. Manned by one journeyman-lineman or qualified Special Equipment operator when working in the presence of an electric maintenance crew for washing substation apparatus.
4. Manned by one journeyman-lineman or qualified Special Equipment operator for miscellaneous work such as cleaning exterior of a building or a non-pole line structure.

The above provisions apply to the new equipment at the present time. The provisions may be subject to change after experience with this new equipment. Such provisions will not necessarily govern any future acquisitions of similar equipment.

HBW:bp

H. B. Wylie

cc: C. P. de Jonge
R. M. Kobler
District Operating Supervisors
File