



### ASSEMBLY: VC1.11P

| Material List |                                     |          |                 |  |
|---------------|-------------------------------------|----------|-----------------|--|
| Stock Number  | Item Description                    | Quantity | Unit of Measure |  |
| c             | Bolt, machine, 5/8" x req'd length  | 3.00     | Each            |  |
| d             | Washer, square 2 1/4"               | 5.00     | Each            |  |
| g             | Crossarm, 3 5/8" x 4 5/8" x 8'-0"   | 1.00     | Each            |  |
| i             | Bolt, carriage, 3/8" x 4"           | 2.00     | Each            |  |
| j             | Screw, lag, 1/2" x 4"               | 1.00     | Each            |  |
| bs            | Bolt, single, upset                 | 1.00     | Each            |  |
| cm            | Insulator, spool, 3"                | 1.00     | Each            |  |
| cu            | Brace, 28"                          | 2.00     | Each            |  |
| ea            | Insulator, post type (24.9/14.4 kV) | 3.00     | Each            |  |
| eb            | Bracket, pole top                   | 1.00     | Each            |  |
| ek            | Locknuts                            | 6.00     | Each            |  |

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|   |  |  |                       |
|---|--|--|-----------------------|
| <p><b>DESIGN PARAMETERS:</b></p> <p><b>MAXIMUM LINE ANGLES:</b></p> <p>5° - Smaller Conductors</p> <p>2° - Larger than #1/0</p> | <p><b>SINGLE SUPPORT ON CROSSARM (TANGENT) (POST INSULATORS)</b></p> |  |                       |
|   | <p>April 2015</p>  | <p><b>3 - PHASE PRIMARY</b></p> <p><b>24.9 / 14.4 kV</b></p> | <p><b>VC1.11P</b></p> |
|   | <p>PLS</p>   |  |                       |