



## **Big Bend Electric Cooperative, Inc.**

1373 N. Hwy 261  
P O Box 348  
Ritzville, WA 99169-0348

Telephone: (509) 659-1700  
Fax: (509) 659-1404  
www.bb.ec.org

### WIRING INSTALLATION ON BIG BEND ELECTRIC POLES

When installing metering or other conduit wiring on Big Bend Electric Cooperative poles please observe the following requirements:

1. On meter poles (those used exclusively for termination of services and for metering consumer's load), all conduits shall be attached by means of metal offset brackets that provide at least 8 inches of clearance between the pole surface and conduits. Conduits(s) should extend above the Co-op's point of attachment.
2. Where permission is granted to install metering on primary poles (poles supporting wire energized at high voltage), all conduits shall be attached by means of metal offset brackets which will provide at least 8 inches of clearance between the pole surface and conduits. No more than one set of offset brackets will be allowed on each pole. Where permission is granted to install metering conduits on primary poles the work needs to be accomplished by a qualified workman.
3. At transformer poles the offset brackets should not be attached directly under the transformer (center transformer in a three-phase bank) but slightly to either side of transformer in order to promote ease of transformer change-out and provide adequate climbing space for our lineman. DO NOT install conduit on side of pole opposite transformer(s) – this is the lineman's climbing space. The conduit run shall be approx. 12 inches of the bottom of the transformer(s). All conduits shall be attached by means of metal offset brackets that provide at least 8 inches of clearance between pole surface and conduits. Where permission is granted to install metering conduits on primary poles the work needs to be accomplished by a qualified workman.
4. The installation of metering equipment is required at all service locations including temporary services (those used for construction purposes only).

Please pass this information on to your electrician, so that future installations on Big Bend Electric facilities will comply. Our service crews have been informed to connect only those installations that comply with the above requirements.

Please direct any questions or comments to our engineering staff in Ritzville, 1-509-659-1700.