

Information for electrical contractors, architects and consulting engineers

# August 2012

## **Metering Manual Updates**

OPPD recently updated the metering specification manual instructions related to standby generation (Chapter 11) and transformer slab details (Drawings 8.08.2-6). Following is a summary of the changes.

### - Generation Installation Guidelines

OPPD requires notification and inspection of all standby generator installations. For general assistance in planning and installation contact Customer Sales & Service at (402) 636-3536 or the territory Electrical Service Designer. For inspection of any proposed transfer switch contact Joel Haskins at (402) 636-3335 or Seth McClintock at (402) 636-3319.

All transfer devices must provide for visible inspection by OPPD of the transfer switch or device position. Mechanically interlocked breakers or other contacts utilized in a manufacturer's assembly meeting the UL 1008 Transfer Switch standard, with visible means of determining the switch position, are acceptable. Field engineered interlock solutions, including kirk-key interlocks are *not* acceptable.

#### - Transformer Slab Details

OPPD padmount transformer slab details have traditionally provided minimum clearances for physical installation and removal. The details have been revised to incorporate Factory Mutual insurance recommended separation distances based on construction type. Customers and their contractors are responsible for slab installations located per OPPD *and* their insurance company recommended guidelines. Review drawings 8.08.1-6.

## - Lever By-Pass

All commercial meter sockets must include a lever by-pass. This requirement is highlighted in all OPPD meter specifications and has been a requirement for several years.

For the most current copy of the metering manual, go to <a href="www.oppd.com">www.oppd.com</a>. Click on the Contractor & Developer tab then go to the Reference Library and click on Meter Manual. OPPD Service Center contact information is also available by clicking on Electrical Service Designers.

We value your partnership in providing electrical service to our customer owners. We also welcome your feedback. Email us at <a href="mailto:Contactor@oppd.com">Contactor@oppd.com</a>.