

Electrical Distribution Safety

GENERAL STATEMENT:

As a result of ESA's ongoing meter base failure analysis work, ESA (Regulatory - Code Staff) is assembling stakeholders. ESA, LDCs, manufacturers and equipment certification organizations will be involved in a coordinated approach to data collection and analysis. Meter base failures are occurring when the meter is removed from the meter base and the supply conductor short to the metal cover, due to the broken meter base. ESA is requesting LDCs provide information on failures in order to address the safety and reliability concerns faced by LDCs.

INFORMATION GATHERING:

ESA is requesting that LDCs send in as much information in the 5 identified areas as possible.

- 1. Model Number of the failed meter bases**
- 2. Date Code of the failed meter bases**
- 3. Size of Service**
- 4. Type of flaw (Example hairline crack, broken meter jaw mounts)**
- 5. Underground, Overhead, Network Meter Centers or Ganged Meter Bases.**
- 6. Does the LDC have a work procedure when removing the meters, are they all following the same practice.**



INFORMATION COLLECTION:

Please send information to:

Email: meterbase@electricalsafety.on.ca

ADDITIONAL INFORMATION:

If you can provide additional information on this Bulletin or any other Utility issue, please contact ESA to share your experiences. Additional information requests, and follow-up information, may be directed to ESA. Please be prepared to quote Bulletin "DSB-11/07".