Exception Form

- Updated the WI/MI Electrical Inspection Certificate

Section 2 - General Information

- No changes made

Section 3 - Character of Service Available

- Section 3.1.1 Two wire services changed to by exception only for MI and WI.

Section 4 - Service Facilities

- Section 4.1(4) Removed (Except CO)
- Section 4.2.1(2)(d) Added clarification of minimum conductor clearances from final grade
- Section 4.10.3.3 Clarified requirements for line side conductors for alternate underground temporary services.
- Section 4.10.6 Clarified the ampacity ratings for 200 and 320 amp self-contained meter sockets
- Section 4.11 - reorganized subsections to make it clear that Heavy Duty Lever Bypass meter blocks are required for all self-contained meter sockets.
- Section 4.12.2 added requirements that secondary connection cabinets shall not be used for single-phase or temporary services.

Section 5 - Transformers

- Fixed typo in Table II (%Z for a 500 kVA transformer from 4.8 to 1.8).

Section 6 - Utilization Equipment

- Section 6.4.4 Updated information regarding voltage flicker to the IEEE Standards 1453 - 2015

Section 7 - Special Types of Service

- No changes made

Section 8 - Distributed Energy Resource (DER)

- Added Section 8.4 for telemetry requirements for DER installations
Illustrations Section

- Added requirement that the point of attachment shall not be below the weatherhead and added more detail to conductor clearance requirements.
- Corrected phase designations on 120/240 Delta transformer bank
- Corrected phase designations on 120/240 Delta transformer bank
- Changed verbiage of line and load side conductors to match table of responsibility
- Revised drawing to include note 2, which provides an alternative to direct buried conductors
- Revised drawing to include note 3, which provides an alternative to direct buried conductors
- Added note 6 to reiterate requirement for removable bus links for all phases and the neutral for all secondary connection cabinets. See Section 4.12.2 for more detail.
- Clarified clearance from gas regulator to window
- Clarified language for clearance from Electric Distribution equipment
- Clarified language for clearances from combustible first floor overhang.
- Removed "in enclosed spaces"

Page

I-1.17
I-1.25
I-1.29
I-3.4
I-4.4
I-4.6
I-6.20
I-7.1
I-7.2
I-7.3A
I-7.12