



Permit & Development Center

809 N. Broadway, Milwaukee, WI 53202 | (414) 286-8211 | milwaukee.gov/permits | DevelopmentCenterInfo@milwaukee.gov

The following steps will assist in a code complaint installation and permit approvals

1) Permit Processing

- All associated fees applied for at the time of permit processing. i.e. Services, PV, feeders, transformers etc.
- Uploaded one line diagrams that reflect the actual installation being made listing the equipment being used
- Uploaded installation instructions, manuals and listing of the solar equipment being used

2) Installation

- The following items are common issues that arise during inspection, however the entire installation should be reviewed prior to inspection.
 - 1) Grounding, to be complete, proper terminations and wire size per the NEC
 - 2) Labeling to be installed per the NEC
 - 3) Correct size and type of fuse /overcurrent protection installed
 - 4) Clearances around equipment are maintained

3) Submittals

- Upload or provide the inspector with an affidavit that the work inaccessible for inspection meets or exceeds the requirement in SPS 316.
Only applicable to solar panels installed on sloped roofs or tower installations.

4) Reconnection

- On same day reconnects by WE Energies, the service portion of the installation shall be complete per NEC 230 and 250.

NOTE: If the electrical service is dependent on WE Energies to reconnect, our approval must be submitted prior to 3:30 p.m. to be reconnected same day.
This is per WE Energies policy.

Please Note - All City of Milwaukee permits are processed through our LMS Land Management System at milwaukee.gov/LMS.

Plan Reviews - Plan reviews and permit issuance can be offered via appointment. Call (414) 286-8210 to schedule. Plan reviews and permit issuance can also be offered via our Commercial Walk-in Service (first come, first served) at our Development Center. Please note that that our walk-in desk service limits permits to one per customer.

Historic Properties - Special considerations are required for placement of solar installations on historic properties. Solar can be installed on historic properties in the City of Milwaukee, but installers must fill out the Historic Preservation Certificate of Appropriateness worksheet.

For more information, please contact:

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