

**CITY OF MOBERLY
COMMUNITY DEVELOPMENT OFFICE
APPLICATION FOR SOLAR / ELECTRICAL PERMIT**

CONTRACTOR:

JOB ADDRESS:

Name: _____

Address: _____

Address: _____

Owner: _____

City: _____

Date: _____

Electrical License No. _____
(state or local jurisdiction)

Phone No. _____

Email: _____ (include for a copy of the inspection report)

NATURE OF INSTALLATION

200 Amp. Or Less Meter Bases Upgrade: \$20.00 _____

Over 200 Amps-Ten Cents (\$.10) per Amp _____

Solar Panel Minimum Fee: \$10.00 _____

Total Permit Fee \$ _____

Documents to submit with completed application:

1. Structural Support Letter for Roof Mount Systems
2. Structural Documents for Ground Mount Systems
3. Panel Array Documentation and Wiring diagrams
4. Confirmation by Ameren of meter base compliance with bi-directional meters.

I hereby certify the information contained in this application to be correct and I assume the responsibility for all inspections.

Signature: _____
(Electrician or Owner)

Company: _____
 Electrician: _____

Permit # _____

SOLAR PANEL INSTALLATION CHECKLIST

Code Ref	Description	Pass/Fail/NA	Comment
Ameren	Approved Meter Cabinet for Bi-directional Meter		
Ameren	Inverters shall be located with 10' of Meter		
IRC 324.3	Listed and Labeled Approved UL 1703 / 1741		
IRC 324.4	Rooftop Mounted approved system		
IRC 324.4.1.1	Dead Load + Snow Load approved evaluation		
IRC 324.4.3	Roof penetrations properly flashed and sealed		
IRC 324.6.1	Pathways: Minimum 2-36" wide pathways		
IRC 324.6.2	Setback at Ridge: <33% Coverage is 18", else 36"		
IRC 324.6.2.2	NP below Emergency escapes/rescue openings		
NEC 690.13	Disconnecting Means on PV system		
NEC 690.5	Ground Fault Protection when required		
NEC 690.9	Overcurrent Protection		

- This is not an all-inclusive checklist, installations shall meet the currently adopted NEC/ICC/Ameren Codes.

Comments

INSPECTOR: _____ Date: _____