

MELSTROM INSPECTIONS, LLC

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Solar Electrical Permit Application

Building Site Address		Municipality	
Owner's Name	Owners Daytime Phone		
Owner's Mailing Address		Owners Email	
Applicant's Name(If Different than owner)	Applicant Daytime Phone		
Applicant's Mailing Address		Applicant's Email	
Solar KW Size:	Project Value:	***Project value includes all the trades(building, electrical, plumbing, HVAC, etc...) that is involved in the project. The total cost of the project minus the land.	
\$			
Description of the installation:			
Any additional electrical to be install as part of this project(generator, battery, etc..):			
Electrical Contractor	Contact Name	Daytime Phone	WI Credential
Mailing Address		Email	
Master Electrician		Daytime Phone	WI Credential
Mailing Address		Email	

All solar projects require a review.

See the reverse side of the application for the documents required to submit with application.

Applicant Signature _____

DATE _____

Solar Installation Required Plan Review Documents

Site over view indicating:

The array arrangement and placement on the roof or on the ground.

If on a roof, indicate the location of all fire access clearances, roof vents and/or chimneys

Placement and location of:

Main Service

Inverter

Disconnect

Service Meter

Any other major components

One line drawing that includes all of the following:

All the components:

Array/Modules

Combiner panel

Inverter

Disconnect(s), with fuse size, if applicable.

Rapid shut down activator

Wire sizes, including all grounding conductors

Calculated amperages, voltages, and wattages

Existing main panel amp rating

If load side connection, the over current device being installed.

Is the 120% rule met

Meter

Label page indicating the type, verbiage and locations of the labels to be installed.

Documentation and listing information of the Equipment being installed:

Array

Mounting equipment

Inverters

Combiner panel

Any other major components