

RENEWABLE ENERGY GENERATOR

For the purposes of net metering a renewable generator is defined as a grid tied, solar photovoltaic system or a wind turbine system.

All equipment needed for a renewable energy generator is installed, owned and maintained by the customer. NDPUE owns the utility electric meter.

A renewable energy generator must be installed under a Building Permit issued by the City of Naperville.

A customer installed Renewable Energy Generator shall abide by the latest City of Naperville approved editions of the National Electric Code and of the DPU-E Service Rules and Policies.

The installation of a renewable energy generator must comply with UL 1741 and IEEE 1547 standards and all subsequent revisions.

The output of a grid tied renewable energy generator is limited in size to 10 Kw for residential installations and 20 Kw for non-residential installations.

A completed Solar Compliance Form must accompany a building permit for a grid tied renewable energy generator.

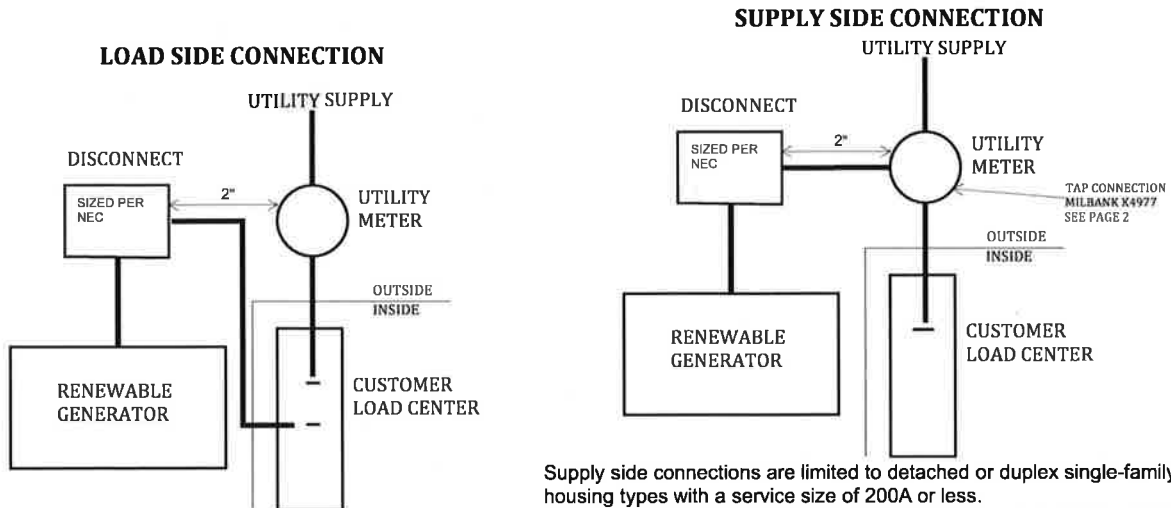
Supply side connections are limited to, detached or duplex single-family housing types with a service size of 200a or less.

Supply side connections can only be made using a Milbank Lugg K4977 or approved equivalent.

AC Disconnect Location:

Residential: Within 2' of the electric meter

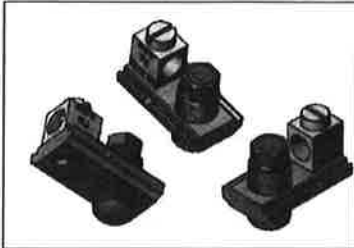
Commercial: Within 2' of the main service disconnect



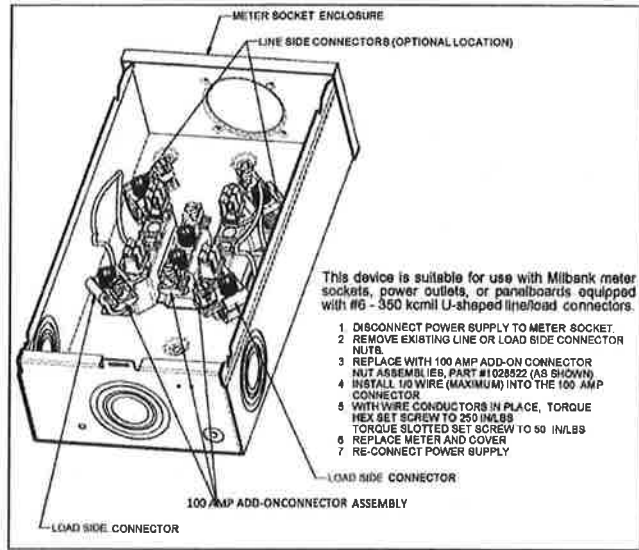
Supply side connections are limited to detached or duplex single-family housing types with a service size of 200A or less.
Supply side connections can only be made using a MILBANK lug K4977 or approved equivalent.

NAPERVILLE PUBLIC UTILITIES DEPARTMENT ELECTRIC STANDARDS	CUSTOMER REQUIREMENTS FOR NET METERING - RENEWABLE ENERGY	DATE: 11-27-2018 PAGE 1 of 2 E50-5200
--	--	--

MILBANK ACCESSORIES TAP CONNECTORS



K4977-EXT



Specifications & Features

- #6-350 kcmil connectors with 100amp #12-1/0 tap.
- Replaces the existing slide-in nut assembly on Milbank 200amp and allows for up to 100amp tap connection in addition to the #6-350 kcmil connectors.
- Connectors designed for either line-side or load-side installation.
- Available with both internal and external hex set screws.
- Ideal for line connection with incorporating renewable energy net metering that utilizes two meters.
- Also perfect for load-side 100 amp feeds to outdoor lighting water well pumps, hot tubs, outbuildings, whole house surge suppressors and swimming pools.
- Contact Milbank for additional applications and details.

TAP CONNECTORS

Catalog Number	Description	Vac
K4977-INT	Set of 3 tap connectors with internal hex set screw	Under 300
K4977-EXT	Set of 3 tap connectors with external hex set screw	Under 300

NAPERVILLE PUBLIC UTILITIES DEPARTMENT	CUSTOMER REQUIREMENTS FOR NET METERING - RENEWABLE ENERGY	DATE: 11-27-2018
		PAGE 2 of 2
ELECTRIC STANDARDS		E50-5200