



NOTES:

1. SYSTEM SHALL NOT ENERGIZE A DEAD BUSS SYSTEM
2. THE METER SHALL BE BI-DIRECTIONAL. (CT IF OVER 400 AMPS)
3. INVERTER/ISOLATION SYSTEM TO BE UL 1741 LISTED AND INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NFPA 70).
4. THE ISOLATION BY THE CUSTOMER TO BE SIZED PER NATIONAL ELECTRIC CODE, AND SHALL SHALL BE LOCKABLE IN THE OPEN POSITION AND LOCATED ADJACENT TO THE EXISTING SERVICE METER.
5. SEE DWGS. WE-SE-1EC, WE-SE-4EC, AND WE-SE-6EC FOR PHYSICAL CONNECTION ILLUSTRATION.

0	NEW	TML	1-29-15
REV. NO.	COMMENT	BY	DATE



**RENEWABLE ENERGY INTERCONNECTION INSTALLATION
DIAGRAM FOR SYSTEM NO LARGER THAN 20 KW CAPACITY**

**CITY OF WILSON
P.O. BOX 10
WILSON, N.C. 27893**

DRAWN BY: T. LONG	CHECKED BY:
DATE: 1-29-2015	DWG: WE-SE-2EC