



NOTES:

1. SYSTEM SHALL NOT ENERGIZE A DEAD BUSS SYSTEM
2. M1 IS THE METER FOR THE CUSTOMER SERVICE. (CT IF GREATER THAN 400 AMPS)
3. M2 IS THE METER FOR THE RENEWABLE ENERGY INPUT TO THE SYSTEM.
4. INVERTER/ISOLATION SYSTEM TO BE UL 1741 LISTED AND INSTALLED IN ACCORDANCE WITH NATIONAL ELECTRIC CODE (NFPA 70).
5. THE ISOLATION BY THE CUSTOMER TO BE SIZED PER NATIONAL ELECTRIC CODE AND SHALL BE LOCKABLE IN THE OPEN POSITION.
6. SEE DWG. WE-PV-6EC FOR PHYSICAL CONNECTION ILLUSTRATION.

0	NEW	TML	1-22-09
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**

DESIGNED BY: T. LONG	CHECKED BY:
DATE: 1-22-2009	DWG. WE-PV-5EC