



NOTES:

1. USE THIS WIRING METHOD FOR A SMALL POWER PRODUCER (USUALLY A PHOTOVOLTAIC SYSTEM) WHO SELLS ENTIRE OUTPUT OF GENERATION TO PROGRESS ENERGY CAROLINAS.
2. PREFERRED CONFIGURATION FOR 200 AMP HOUSE SERVICE IS A 2-POSITION METER BASE AS SHOWN ABOVE. IF THE HOUSE SERVICE REQUIRES A 320 AMP METER, THEN A SEPARATE WIRING TROUGH AND TWO SEPARATE METER BASES ARE REQUIRED (SEE FIGURE 63). THE HOUSE METER BASE SHALL BE RATED 320 AMPS AND THE PHOTOVOLTAIC SYSTEM METER BASE SHALL BE RATED 200 AMPS. COMPANY TO CONNECT CONDUCTORS IN TROUGH USING CONNECTOR BLOCKS SHOWN ON FIGURE 21.
3. FOR SELL ALL METERS, METERING WILL INSTALL A STANDARD METER PROGRAMMED AS FOR SGS-TOU WITH ALL DATA REGISTERED AS RECEIVED.
4. ALL SMALL POWER PRODUCER INSTALLATIONS SHALL HAVE WARNING LABELS (CN 9220128098) PLACED AT METER AND AT GENERATOR DISCONNECT.
5. CUSTOMER OWNED DISCONNECT MUST BE ADJACENT TO METER, LOAD-BREAK RATED, LOCKABLE IN OPEN POSITION AND PROVIDE A "VISIBLE OPENING". NO DISCONNECT IS REQUIRED FOR PV LOADS LESS THAN OR EQUAL TO 10KW.

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1	7/10/08	SIMPSON	SIMPSON	HOYT
0	4/11/07	BALENTINE	SIMPSON	HOYT
REVISED	BY	CK'D	APPR.	

**SELL ALL GENERATION METERING
SELF-CONTAINED
(NEW CONSTRUCTION)**

 **Progress Energy**

CAR DWG. FIG 62