



Legend:

Utility electrical meter	
Circuit breaker (CB)	
AC rated Surge Arrestor	
Single Phase indicator	
Earth leakage (EL)	
Current Transformer	
2 (two) Pole	2P
PV module	
DC rated fuse	
DC rated Isolator	
DC rated Surge Arrestor	
Earth connected symbol	
Inverter symbol	
Battery	
Change Over Switch	

REVISION:	Version 01	DATE:		PROJECT NAME:		SHEET
Municipal Embedded Generation Support Program Template A set of drawings showing acceptable layouts for a range of different systems www.sseg.org.za	EDITOR:			Small Scale Embedded Generator PV With Storage		1
	INSTALLER:					
	SIGNOFF:			Description:	SCALE	OF
	PRINT NAME:			Hybrid system - Split loads Single phase up to 20kW	N/A	1