

Appendix 2 – PV Installation Commissioning Report

The following PV Commissioning Report must be submitted for each installation, confirming compliance with City Power requirements.

Site details	
Property address (incl. post code)	
Business partner & contract account numbers	
Contact details	
PV property owner	
Contact person	
Contact telephone number	
PV details	
Manufacturer and model type	
Network connection point: Isolation points to be used to connect/disconnect embedded generation from the distribution network.	
Total capacity of embedded generation (kVA and PF)	
Inverter manufacture and model type	
Location of embedded generator within the entire installation.	

Supplier/Installer details		
Supplier/Installer		
Accreditation/qualification		
Address (incl. post code)		
Contact person		
Telephone number		
Fax number		
E-mail address		
Information to be enclosed		
Copy of final single line diagram		
Inverter type test Certificate of Compliance and Test Report according to NRS 097-2-1, issued by accredited 3rd party test house (not necessary if already provided).		
An electrical installation Certificate of Compliance.		
Signed declaration form		
Operation and maintenance procedure		
Compulsory declaration – to be completed by ECSA registered Pr Eng or Pr Tech Eng (Installer)		
The PV installation complies with the relevant sections of NRS 097-2-1.		
The loss of mains protection has been proved by a functional test carried out as part of the on-site commissioning, e.g. a momentary disconnection of the supply to the PV in order to prove that the loss of mains protection operates as expected.		
Safety labels have been fitted in accordance with NRS 097-2-1		
The PV installation complies with the relevant sections of SANS 10142-1 and an installation certificate of compliance is attached.		
Comments (continue on separate sheet if necessary)		
Name:	Signature:	Date:
ECSA professional category:	Reg. No.	

Witnessed and Approved by City Power		
	Tick below where applicable	Comments
Safety labels in the Mini sub		
Fault current rating of grid connection equipment		
Residual detector		
Inverter type test (Anti-islanding)		

Appendix 2 – PV Decommissioning Report

Site details	
Property address (incl. post code)	
Business partner account number	
Contract account number	
Telephone number	
SSEG details	
Manufacturer and model type	
Serial number/s of inverter/s and independent disconnection switching unit/s (if not integrated into one of the components of the embedded generator)	
PV rating (A)	
Type of Grid Interface and source of fuel	

Decommissioning agent details		
Name		
Accreditation/qualification		
Address (incl. post code)		
Certificate of Compliance number (provide certified copy of the CoC which confirms that the SSEG has been disconnected effectively from City Power electricity distribution network).		
Contact person		
Telephone number		
Fax number		
E-mail address		
Name:	Signature:	Date:

Appendix – 3 Declaration form

The applicant hereby acknowledges		
The applicant shall be liable to pay any network study charges or once-off connection charges (as incurred by City Power)		
The regulator's (NERSA) determinations with regards to tariffs are binding on all parties that use the distribution network for supply, load balancing and Grid back-up.		
City Power reserves the right to apply and recover all tariff charges from the effective date as approved by NERSA		
City Power reserves the right to alter the tariff in the event the Grid is purely used as a power supply backup option as approved by NERSA		
Name:	Signature:	Date:
Company Name (SSEG):	Reg. No.	