



[www.enelgreenpower.com/en-GB/](http://www.enelgreenpower.com/en-GB/)

ENERGY TO LIFE



**Free of Charge**  
Courses sponsored by  
Enel Green Power RSA (Pty) Ltd

# Enel Green Power Photovoltaic Skills Training

## INTRODUCTION AND COURSE OVERVIEW

### Enel Green Power

Enel Green Power is a multinational energy group based in Italy and is a leading integrated player in energy markets within Europe and Latin America.

It operates in over 40 countries across 4 continents and serving over 61 million customers.

Enel Green Power was founded in 2008 and is dedicated to the development and management of power generation from renewable resources and has currently over 700 renewable plants in operation and under construction in 16 countries.

### Enel Green Power in South Africa

Enel Green Power has five Photovoltaic Solar power projects (two within the Northern Cape Province, an one in the Western Cape Province, the Free State Province and Limpopo Province respectively) and two Wind power projects within the Eastern Cape, to installed capacity over 500 MW. In addition Enel Green Power intends to commercialise and install on a large scale small Photovoltaic plants for residential use (rooftop) within South Africa by 2015.

In order to prepare the South African market Enel Green Power has – jointly with the Master Artisan Academy SA – developed three skills programmes for PV Rooftop installations. This will support Enel Green Power's intention of developing a national franchising network.

These skills programmes initiated by Enel Green Power and licenced by Enel University, and delivered by the Master Artisan Academy SA, will be offered free of charge to all qualifying participants.

### Training Phases

Enel Green Power, in the coming years will be committed to providing training in photovoltaic plants and educating households in South Africa in "why" and "how they should participate in building a new green South Africa together.

## Courses

The programme offers three courses to select from, namely:

### Photovoltaic Installer Course

Duration	5 days (Monday to Friday)	
Entrance requirement	Qualified electrician/Electrical Engineer/ semi-skilled and experienced within the electrical environment	
Assessment and certification	Final day summative test for certification	
Modules Covered:	PV-T1: Introduction to PV-Systems PV-T2: Electronic characteristics of PV-Systems PV-T3: Installation and monitoring of PV-Systems	PV-T4: Design of PV-Systems
Cost:	Training free of charge (including catering and course material)	

### Photovoltaic Entrepreneurial Course

Duration	5 days (Monday to Friday)	
Entrance requirement	Qualified electrician/Electrical Engineer who runs a small to medium contractor/consulting company	
Assessment and certification	Final day summative test for certification	
Modules Covered:	PV-T1: Introduction to PV-Systems PV-T3: Installation and monitoring of PV-Systems PV-E1: Entrepreneurial profile	PV-E2: Understanding the market (renewable) and marketing strategies PV-E3: Economic and financial aspects
Cost:	Training free of charge (including catering and course material)	

### Photovoltaic Seller Course

Duration	5 days (Session 1: Monday to Tuesday, Session 2: Wednesday to Friday)	
Entrance requirement	Qualified and/or final year marketing students; sales representatives	
Assessment and certification	Final day summative test for certification	
Modules Covered:	PV-T1: Introduction to PV-Systems PV-S1: Psychology of selling PV-S2: Understanding the market	PV-S3: Managing customer needs PV-S4: Closing the deal
Cost:	Training free of charge (including catering and course material)	

## How to Participate

Complete the attached (electronic Acrobat PDF) enrolment form and send by fax/email. (Contact details on the form.) Once registered you will receive confirmation of booking, date of course allocated (see the training schedule below) as well as directions to training venue. **Placement in specific courses are subject to availability of seats. Registration for a specific course closes 3-days BEFORE the start date of the course.**