



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

Enel Green Power Photovoltaic Skills Training

INTRODUCTION AND COURSE OVERVIEW

Enel

ENEL is a multinational power company and a leading integrated player in the world's power and gas markets. Enel Group operates in over 30 countries across 4 continents, producing energy with a net installed capacity of more than 89 GW and distributing electricity and gas over a network of approximately 1.2 million miles. With more than 61 million users worldwide, ENEL has the largest customer base of all its European competitors and is one of Europe's leading power companies in terms of installed capacity and reported EBITDA (www.enel.com).

Enel is deeply committed to renewable energy and to researching and developing new environmentally friendly technologies. Enel Green Power (EGP) is dedicated to the production of energy from renewable sources and manages over 10 GW of installed capacity from hydro, wind and solar arrays, along with biomass and cogeneration plants throughout Europe, the Americas and Africa.

In South Africa, as part of the Renewable Energy Independent Power Producer Procurement Program (REIPPPP), Enel Green Power, with its base in Johannesburg, has won over 1,200 MW of sun and wind technology tenders respectively. A total of six power plants are currently under construction and a further five have been awarded in the round 4 stage. This amounts to a total investment of approximately R18 billion in South Africa since the company's entrance into the country.

Enel Energy South Africa

Enel Energy South Africa is an Enel Group company dedicated to South African families and businesses who recognize the potential of modern, innovative energy production methods and who wish to benefit from ENEL's consolidated experience in energy generation systems.

Clients can have a Photovoltaic System installed or a battery in its stand-alone capacity, at home or in business, raising their quality of life and the reliability of their business, without having to change their daily habits around load shedding

Enel Green Power

Enel Group company dedicated to developing and managing energy generation from renewable sources at an international level, with a presence in Europe and the America

Enel Green Power in South Africa

Enel Green Power has five Photovoltaic Solar power projects (two within the Northern Cape Province, 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.

In order to prepare the South African market Enel Green Power has – jointly with the Master Artisan Academy SA – developed two skills programmes for PV Rooftop installations.

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 two courses to select from, namely:

PV Rooftop 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 PV-T5: Customer care
Cost:	Training free of charge (including catering and course material)	

PV Enterprise & Sales Development Course

Duration	5 days (Monday to Friday)	
Entrance requirement	Qualified electrician/Electrical Engineer who runs a small to medium contractor/consulting company / Qualified and/or final year marketing students; sales representatives	
Assessment and certification	Final day summative test for certification	
Modules Covered:	PV-E1: Entrepreneurial profile PV-E2: Understanding the market (renewable) and marketing strategies PV-E3: Economic and financial aspects	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 enrolment form and send by fax/email. (Contact details on the form.) Once registered you will receive confirmation of booking, date of course allocated 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.