

Fundamentals of Renewable Energy Systems

Electrical Engineering Courses

Course Overview

Renewable Energy Systems: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live online.

What You Will Achieve

- Explain the core principles and current good practice in Renewable Energy Systems
- Apply practical tools and techniques for Renewable Energy Systems in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Renewable Energy Systems in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Engineers, technical specialists, operations staff and managers working in energy, utilities and process industries.

Course Outline

1. Setting the scene: Renewable Energy Systems in today's organisation
2. Key concepts and the language of Renewable Energy Systems
3. Frameworks and good practice that deliver results
4. Hands-on application: workshop exercises and cases
5. Problem-solving clinic: participants' real challenges
6. Integrating Renewable Energy Systems with day-to-day operations
7. Reporting, metrics and demonstrating value
8. Action planning: your first 90 days after the course

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
14 to 18 Sep 2026	Maputo	\$1,450
28 Sep to 2 Oct 2026	Johannesburg	\$1,450
5 to 9 Oct 2026	Cape Town	\$1,450
12 to 16 Oct 2026	Nairobi	\$1,450
26 to 30 Oct 2026	Kampala	\$1,395
2 to 6 Nov 2026	Durban	\$1,450
9 to 13 Nov 2026	Accra	\$1,550
23 to 27 Nov 2026	Online	\$750
30 Nov to 4 Dec 2026	Lagos	\$1,395

LTC Consultants

Suite 601, Block 2, Monument Office Park, 79 Steenbok Ave, Monument Park, Pretoria, 0181, South Africa
+27 68 403 2806 | info@ltcconsultants.net | ltcconsultant.co.za

Every delegate receives a Certificate of Attendance. Group and in-house rates available on request.