

Transmission Distribution Operation Design Calculations

Electrical Engineering Courses

Course Overview

Transmission Distribution Operation Design Calculations: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and...

What You Will Achieve

- Explain the core principles and current good practice in Transmission Distribution Operation Design Calculations
- Apply practical tools and techniques for Transmission Distribution Operation Design Calculations in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Transmission Distribution Operation Design Calculations 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. Foundations of Transmission Distribution Operation Design Calculations: principles, terminology and context
2. The business case: why Transmission Distribution Operation Design Calculations matters to performance
3. Core tools, frameworks and methods
4. Applying the tools: guided case study and exercises
5. Common pitfalls and how experienced practitioners avoid them
6. Working with stakeholders: communication and influence
7. Measuring results and continuous improvement
8. Personal action planning and course review

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
5 to 9 Oct 2026	Cairo	\$1,550
19 to 23 Oct 2026	Online	\$800
2 to 6 Nov 2026	Pretoria	\$1,395
9 to 13 Nov 2026	Windhoek	\$1,395

23 to 27 Nov 2026	Dar es Salaam	\$1,395
7 to 11 Dec 2026	Gaborone	\$1,550

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.