

Generation Scheduling, Unit Commitment and Economic Dispatch

Electrical Engineering Courses

Course Overview

Generation Scheduling, Unit Commitment and Economic Dispatch: a 5-day professional training course from LTC Consultants, delivered in-classroom across...

What You Will Achieve

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

Who Should Attend

IT professionals, analysts, digital transformation leads and managers seeking to apply modern technology in their organisations.

Course Outline

1. Foundations of Generation Scheduling, Unit Commitment and Economic Dispatch: principles, terminology and context
2. The business case: why Generation Scheduling, Unit Commitment and Economic Dispatch 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)
14 to 18 Sep 2026	Accra	\$1,450
28 Sep to 2 Oct 2026	Online	\$750
12 to 16 Oct 2026	Johannesburg	\$1,550

26 to 30 Oct 2026	Durban	\$1,450
9 to 13 Nov 2026	Lagos	\$1,550
23 to 27 Nov 2026	Pretoria	\$1,395
7 to 11 Dec 2026	Harare	\$1,395

LTC Consultants

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