Garnet
Garnet Global Training Center

GGT-PG-126

Power Generation & Utilities

Grid Code Compliance

الامتثال لكود الشبكة

Duration	Language	Formats	Hours	Level
5 or 10 days	**English or Arabic**	**Classroom, online, in-house**	**35 / 70**	**Intermediate (practitioner)**

Overview

Participants in Grid Code Compliance practise the methods, tools and standards they need to perform reliably and solve problems on the job. Operation and maintenance of power plants, grids and utility services. Choose 5 or 10 days, classroom or live online, English or Arabic; organisations can also run it in-house and adapt the examples to their own work.

What you will be able to do

- Apply the methods and standards of Grid Code Compliance to real tasks.
- Interpret data and results correctly and act on them.
- Follow safe, compliant and documented work practices.
- Avoid the mistakes that most often cause rework or failure.
- Share good practice with your team.

Who should attend

Power plant engineers, operators, utility planners and grid specialists. Practitioners with one to five years of experience benefit most.

Key topics

- Thermodynamics and plant performance
- Boilers, turbines and generators
- Grid operation and dispatch
- Reliability and outage planning
- Emissions and environmental compliance
- Plant case studies

Formats and fees

5-day classroom	**USD 4,750**
5-day online	**USD 2,950**
10-day classroom	**USD 8,950**
10-day online	**USD 5,450**
In-house	**Quotation per group**

Fees per participant, excluding VAT.

Register or ask

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Email: info@garnettrainings.com

Training: training@garnettrainings.com

Web: garnettrainings.com

Sharjah Publishing City Free Zone, Sharjah, UAE

Certificate

Participants who attend at least 90% of sessions and complete the final assessment receive a certificate of completion stating 35 contact hours (5-day) or 70 contact hours (10-day).

5-day outline

Day 1 Grid Code Compliance: principles and standards
- Boilers, turbines and generators
- Measurement and reporting

Day 2 Methods and tools in practice
- Grid operation and dispatch
- Reliability and outage planning

Day 3 Diagnosis and problem solving
- Emissions and environmental compliance
- Hands-on workshop on a workplace challenge

Day 4 Quality, safety and documentation
- Plant case studies
- Common mistakes and how to avoid them

Day 5 Workshop, assessment and action plan
- Thermodynamics and plant performance
- Regional and international case studies

10-day outline

Day 1 Grid Code Compliance: principles and standards
- Boilers, turbines and generators
- Measurement and reporting

Day 2 Methods and tools in practice
- Grid operation and dispatch
- Reliability and outage planning

Day 3 Diagnosis and problem solving
- Emissions and environmental compliance
- Hands-on workshop on a workplace challenge

Day 4 Quality, safety and documentation
- Plant case studies
- Common mistakes and how to avoid them

Day 5 Workshop, assessment and action plan
- Thermodynamics and plant performance
- Regional and international case studies

Day 6 Advanced techniques and specialist practice
- Complex cases in depth
- Checklists and templates to take away

Day 7 Digital tools, data and automation
- Analysis tools and software
- Using AI in this field

Day 8 Benchmarking against international practice
- Global performance benchmarks
- Group discussion and peer review

Day 9 Capstone project
- Analyse a real challenge from your organisation
- Build the solution and implementation plan

Day 10 Presentations, final assessment and certificates
- Project presentations and review
- Final exam and certificate award

Schedule 2027–2030

Dates	Format	City	Language	Fee (USD)
5–16 Apr 2027	10-day classroom	London	English	8,950
5–9 Jul 2027	5-day classroom	Dubai	English	4,750
12–16 Sep 2027	5-day classroom	Riyadh	Arabic	4,750
8–12 Nov 2027	5-day online	Live online	Arabic	2,950
3–14 Jan 2028	10-day online	Live online	English	5,450
21 Feb – 3 Mar 2028	10-day classroom	Abu Dhabi	Arabic	8,950
5–9 Jun 2028	5-day classroom	Dubai	Arabic	4,750
2–6 Oct 2028	5-day classroom	Vienna	English	4,750
8–12 Jan 2029	5-day online	Live online	Arabic	2,950
20–24 Aug 2029	5-day classroom	Dubai	English	4,750

Dates	Format	City	Language	Fee (USD)
1–5 Oct 2029	5-day classroom	Istanbul	English	4,750
9–20 Dec 2029	10-day classroom	Doha	English	8,950
3–14 Jun 2030	10-day online	Live online	English	5,450
15–26 Jul 2030	10-day classroom	Dubai	English	8,950
4–8 Aug 2030	5-day classroom	Doha	English	4,750
17–21 Nov 2030	5-day classroom	Cairo	Arabic	4,750

Customised and in-house versions of this course are available on request. garnettrainings.com/en/customise/