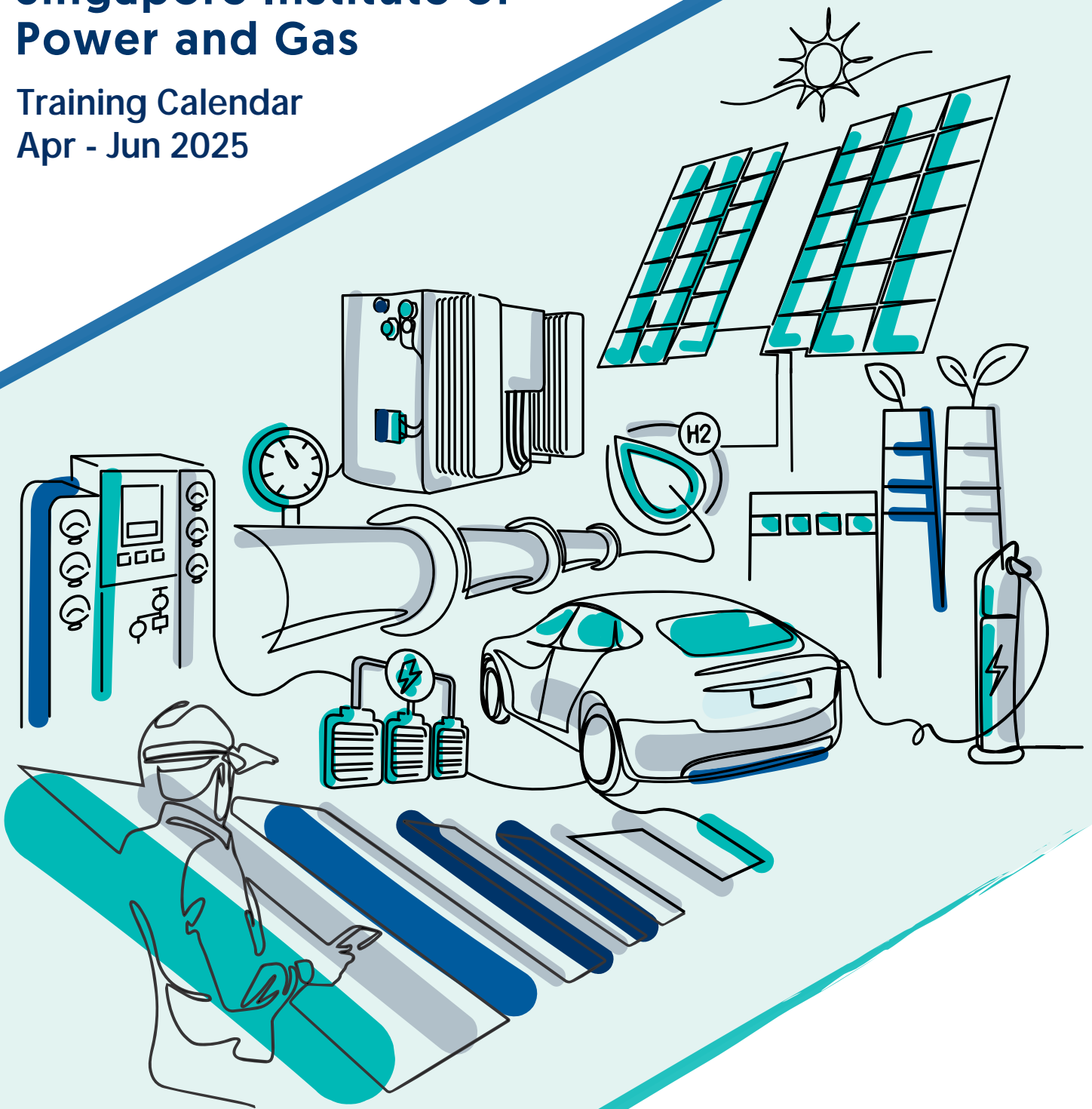


# SIPG

Singapore Institute of  
Power and Gas

Training Calendar  
Apr - Jun 2025



SPgroup

Empowering the Future of Energy

# 2025

## APRIL

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Course Dates	Course Code	Course Title	Duration (hr)	Course Fee <sup>(1)</sup>	Course Fee (after Funding)	PDU <sup>(5)</sup>	Course Details and Registration
1 Apr	NEV03	Requirements and Implementation of Electric Vehicle Charging System	7	\$700	\$210	6	<a href="#">Click here</a>
1 - 8 Apr	ECL07	WSQ Detect & Locate Underground Power Cables	24	\$1,500	\$450	21	<a href="#">Click here</a>
14 Apr	NGD04	Introduction to Energy Storage Systems	7	\$700	N.A.	6	<a href="#">Click here</a>
16 Apr	ENO51	Distribution Switchboard Maintenance for Commercial and Industrial Low Voltage Installation	7	\$900	N.A.	7	<a href="#">Click here</a>
21 - 25 Apr	EPG12	Power Plant Operations and Performance <sup>+</sup>	35	\$3,500	\$1,050	NIL	<a href="#">Click here</a>
30 Apr	EPG01	Overview of Power Generation Plants	7	\$700	\$210	6	<a href="#">Click here</a>

## MAY

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

5 - 7 May	ECL05	High Voltage Cable Jointing Techniques	21	\$3,250	N.A.	19	<a href="#">Click here</a>
7 - 8 May	EPG13	Managing Multiple Malfunctions in Power Plants <sup>**</sup>	14	\$1,400	\$420	NIL	<a href="#">Click here</a>
14 - 15 May	EPG14	Best Practices for Power Plant Optimisation <sup>**</sup>	14	\$1,400	\$420	NIL	<a href="#">Click here</a>
19 - 20 May	GPL05	Gas Pipe Fitter	14	\$2,000	N.A.	14	<a href="#">Click here</a>
19 - 20 May	ERG05	Lightning and Lightning Protection	14	\$700	\$210	13	<a href="#">Click here</a>
22 - 23 May	EPG09	Control and Protection of Generator and Turbines	14	\$1,400	\$420	11	<a href="#">Click here</a>
26 - 27 May	ERG01	SS638 Code of Practice for Electrical Installations	14	\$700	\$210	13	<a href="#">Click here</a>
26 - 28 May	ECL06	Low Voltage Distribution Cables, Joints & Terminations	21	\$1,400	\$420	19	<a href="#">Click here</a>
28 - 29 May	EPG06	Power Plant Efficiency	14	\$1,400	\$420	13	<a href="#">Click here</a>

## JUNE

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

2 - 3 Jun	ECL04	High Voltage Distribution Cable Identification, Spiking & Fault Location	14	\$1,900	N.A.	13	<a href="#">Click here</a>
9 - 10 Jun	ESG04	Operation and Maintenance of High Voltage Switchgear	14	\$1,400	\$420	13	<a href="#">Click here</a>
16 Jun	ERG06	Electrical Earthing Principles and Practices	7	\$350	\$105	6	<a href="#">Click here</a>
16 - 20 Jun	EPG11	Power Plant Operations and Process Controls <sup>+</sup>	35	\$3,500	\$1,050	NIL	<a href="#">Click here</a>
23 Jun	ENO39	Electrical Testing and Inspection for Non-licensed Electrical Installation	7	\$800	N.A.	7	<a href="#">Click here</a>
26 - 27 Jun	ERG01	SS638 Code of Practice for Electrical Installations	14	\$700	\$210	13	<a href="#">Click here</a>

All of our courses are conducted face-to-face

<sup>\*</sup>To be confirmed, please register your interest on our training portal

<sup>+</sup> Courses conducted using the Centralised Power Plant Simulator

<sup>\*\*</sup> Courses EPG13 and EPG14 are part of the Advanced Certificate in Power Plant Operations and Performance and both courses must be taken together, following the training dates stated in this training calendar

### Important Notes:

(1) Course fees are subject to prevailing GST.

(2) Only Singapore Citizens, Permanent Residents & Long-Term Visit Pass Plus (LTVP+) Holders are eligible for Course Fee Funding (if any).

(3) Funding grant is subject to funding agency's approval.

(4) SkillsFuture Mid-Career Enhanced Subsidy only applicable for Singapore Citizens 40 years old and above.

(5) PDU: Professional Development Unit awarded by Professional Engineers Board; PEB reserves the right to reject or adjust the PDUs awarded for each run.

(6) Minimum class size is required to be met to start the class.

# 2025

## JULY

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Course Dates	Course Code	Course Title	Duration (hr)	Course Fee <sup>(1)</sup>	Course Fee (after Funding)	PDU <sup>(5)</sup>	Course Details and Registration
14 - 18 Jul	EPG12	Power Plant Operations and Performance <sup>+</sup>	35	\$3,500	\$1,050	NIL	<a href="#">Click here</a>
23 - 24 Jul	PDC215	Masterclass - Carbon Capture, Utilisation and Storage <b>[NEW COURSE]</b>	14	\$2,200	\$660	Pending	<a href="#">Click here</a>
Jul *	EPG03	Process Control & Monitoring of Power & Process Plants	14	\$1,400	\$420	12	<a href="#">Click here</a>

## AUGUST

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

13 - 14 Aug	EPG13	Managing Multiple Malfunctions in Power Plants <sup>**</sup>	14	\$1,400	\$420	NIL	<a href="#">Click here</a>
20 - 21 Aug	EPG14	Best Practices for Power Plant Optimisation <sup>**</sup>	14	\$1,400	\$420	NIL	<a href="#">Click here</a>
Aug *	ECL16	Distribution High Voltage Cable Jointing Proficiency	121	\$13,000	\$3,900	93	<a href="#">Click here</a>
Aug *	EPG07	Requirements for Installation & Commissioning of Grid-Tied Photovoltaic System	21	\$1,925	\$578	20	<a href="#">Click here</a>

## SEPTEMBER

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

15 - 19 Sep	EPG11	Power Plant Operations and Process Controls <sup>+</sup>	35	\$3,500	\$1,050	NIL	<a href="#">Click here</a>
Sep *	EPG01	Overview of Power Generation Plants	7	\$700	\$210	6	<a href="#">Click here</a>

All of our courses are conducted face-to-face

<sup>\*</sup>To be confirmed, please register your interest on our training portal

<sup>+</sup> Courses conducted using the Centralised Power Plant Simulator

<sup>\*\*</sup> Courses EPG13 and EPG14 are part of the Advanced Certificate in Power Plant Operations and Performance and both courses must be taken together, following the training dates stated in this training calendar

### Important Notes:

(1) Course fees are subject to prevailing GST.

(2) Only Singapore Citizens, Permanent Residents & Long-Term Visit Pass Plus [LTVP+] Holders are eligible for Course Fee Funding (if any).

(3) Funding grant is subject to funding agency's approval.

(4) SkillsFuture Mid-Career Enhanced Subsidy only applicable for Singapore Citizens 40 years old and above.

(5) PDU: Professional Development Unit awarded by Professional Engineers Board; PEB reserves the right to reject or adjust the PDUs awarded for each run.

(6) Minimum class size is required to be met to start the class.

SIPG is the training subsidiary of SP Group, the leading utilities group in Asia Pacific. SIPG provides training and consultancy services to support the manpower needs of the power and gas sector in Singapore and the region.



### Our Vision

Centre of Excellence for Training & Development in the Power and Gas sector



### Our Mission

To provide comprehensive training courses to support the human resource needs in the Power and Gas sector

## Accreditations



### Centralised Training Institute

Recognised by Energy Market Authority



### Continuing Education and Training (CET) Centre for Power Sector

Appointed by SkillsFuture Singapore

## Our Journey

2012

Setup of Power Sector Manpower Taskforce

2014

- Establishment of SIPG
- Recognised as Centralised Training Institute by Energy Market Authority
- Formation of Advisory Council

**NOW**

Meeting the training needs and upskilling the workforce now and for the future



1995

Started Singapore Power Training Institute



2013

Evaluate & Recommend Energy Strategy



2021

Appointed as Continuing Education & Training (CET) Centre for the Power Sector by SkillsFuture Singapore



# SIPG as a Tripartite Academy

SP Group, Utilities & Power Generation Companies



**Government**  
EMA, WSG and SSG

**Union**  
Union for Power and Gas Employees (UPAGE)



Alignment with Skills Framework for Energy and Power



Government training grant



PDUs from Professional Engineers Board

## Core Competencies



Electricity



Electrical Engineering Principles



Gas



Power Generation



Emerging Technologies



Safety



# Maintaining Quality & Excellence

**104**  
In-house  
Trainers



**9** SIPG  
Trainers

Certified Adult  
Educators

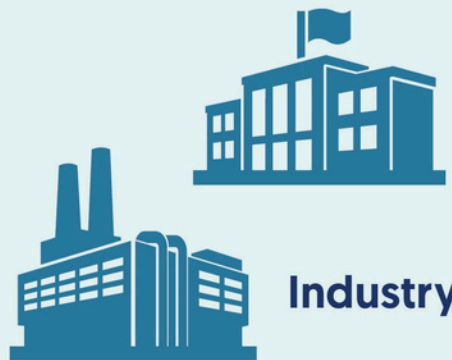
Experienced  
practitioners

Local and overseas  
industry experts

**58**  
Associate  
Trainers 

\*Figures accurate as of Mar 2025

## Collaborations



Institutes  
of Higher  
Learning

Industry

## Our Trainees



Utilities



Transport



Public  
Agencies



Power  
Generation



M&E  
Consultants

and many  
others...

# Ongoing Programmes at a Glance



## Alternate Pathways for Licensed Electrical Workers (LEW)

Providing Alternate Pathways for LEWs to Upskill and Upgrade Licenses



## Energy Managers Programme (EMP)

Building Future-Ready Energy Leaders for the Sector



## Enterprise Transformation Project (ETP)

Transforming and Strengthening Capabilities of Enterprises



## SkillsFuture Career Transition Programme (SCTP)

Providing Training and New Opportunities for Mid-Career Switchers

## Training Campuses



Bedok



Ayer Rajah



Kallang HQ



**Empowered by Knowledge**

**SIPG**

2 Kallang Sector,  
Singapore 349277

**[www.spgroup.com.sg](http://www.spgroup.com.sg)**

