

ABOUT SIPG

WHO WE ARE

SINGAPORE INSTITUTE OF POWER AND GAS

Singapore Institute of Power and Gas (SIPG), established in 2014, is the training subsidiary of SP Group, and serves as the national training provider for the Power and Gas sector.

SIPG is the only Approved Training Organisation (ATO) by Singapore's Energy Market Authority (EMA) and is also an ATO of SkillsFuture Singapore.

Our key customer sectors include Energy Utilities, Transport, Education, Consultancy Firms, Manufacturing, Asian Energy Utilities and many more.

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WHO WE ARE

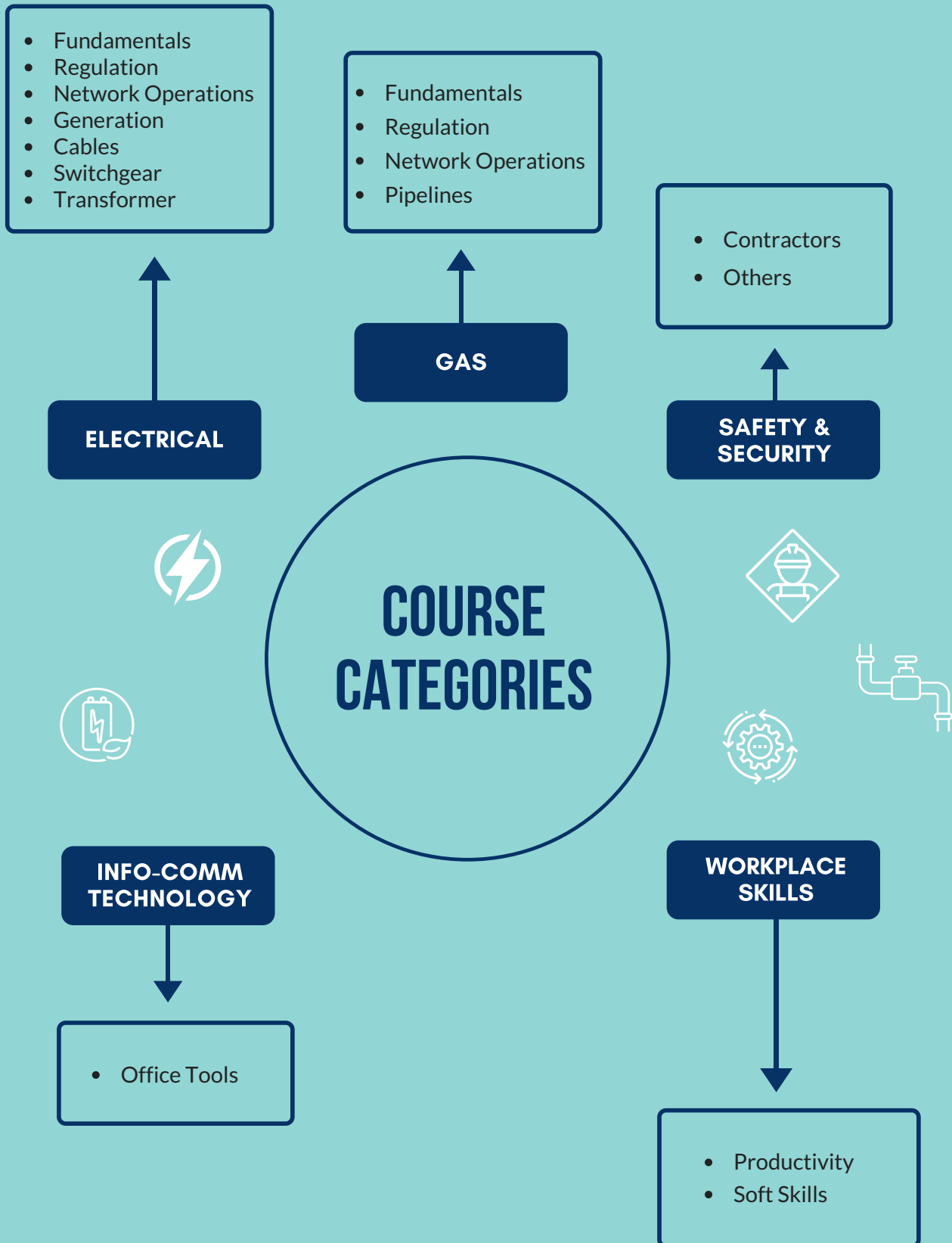
SP GROUP

SP Group (SP) is a leading energy utilities company in Asia Pacific.

One of Singapore's largest corporations, SP recorded revenues of S\$4 billion and assets of S\$20 billion in FY19/20. SP owns and operates electricity and gas transmission and distribution businesses in Singapore and Australia. It also owns and operates the world's largest underground district cooling network in Singapore, and is setting up district cooling operations in China.

More than 1.6 million industrial, commercial and residential customers in Singapore benefit from SP's world-class transmission, distribution and market support services. The SP networks in Singapore are amongst the most reliable and cost-effective worldwide.

WHAT WE OFFER



2021

OCTOBER

| Su | Mo | Tu | We | Th | Fr | Sa |
|----|----|----|----|----|----|----|
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| 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 - 7/8: Requirements for Installation & Commissioning of Grid-Tied PV System

14 - 15: Electrical Testing and Inspection for Non-Licensed Electrical Installation

20: Electrical Earthing Principles & Practices

NOVEMBER

| Su | Mo | Tu | We | Th | Fr | Sa |
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| | 1 | 2 | 3 | 4 | 5 | 6 |
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| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 30 | | | | | |
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1 - 3: Electric Vehicles and the Grid

15 - 17: Operation & Maintenance of Distribution Transformer

*16: Distribution Switchboard Maintenance for Commercial & Industrial LV Installation (SS538)

17 - 18: Power Plant Maintenance Principles & Strategies

24 - 25: ISO 22301 Business Continuity Management System

DECEMBER

| Su | Mo | Tu | We | Th | Fr | Sa |
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| | | | 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 | |
| | | | | | | |

6 - 8: Electric Vehicles and the Grid

7 - 10: SS638: Code of Practice for Electrical Installation

8 - 9: Singapore Electricity Network

*14: Singapore Electricity Market

15 - 16: A Primer to Electricity

*To be confirmed

**SINGAPORE INSTITUTE OF POWER AND GAS
TRAINING CALENDAR
OCT - DEC 2021**

| No. | Course Code | Course Title | Duration (hr) | Mode of Delivery | Course Fee* | Course Fee* (after Funding) | PDU** | Click to download outline | Schedule (Oct - Dec 21) |
|-----|-------------|---|---------------|------------------|-------------|-----------------------------|---------|---------------------------|--|
| 1 | EFD01 | A Primer to Electricity | 14 | Online | \$580 | N.A. | Pending | Download | 15 - 16 Dec |
| 2 | EFD06 | Singapore Electricity Network | 7 | Online | \$360 | \$108 | Pending | Download | 8 - 9 Dec (AM) |
| 3 | ENO39 | Electrical Testing and Inspection for Non-Licensed Electrical Installation | 7 | Blended | \$600 | N.A. | 7 | Download | Online: 14 Oct (AM) Practical: 15 Oct (AM) |
| 4 | ENO51 | Distribution Switchboard Maintenance for Commercial and Industrial Low Voltage Installation [SS538] | 7 | Online | \$400 | N.A. | Pending | Download | 16 Nov* |
| 5 | EPG04 | Power Plant Maintenance Principles & Strategies | 14 | Online | \$1,560 | \$468 | Pending | Download | 17 - 18 Nov |
| 6 | EPG07 | Requirements for Installation and Commissioning of Grid-Tied Photovoltaic System | 21 | Blended | \$1,925 | N.A. | 16 | Download | Online: 5 - 6 Oct Practical: 7/8 Oct* |
| 7 | ERG01 | SS638 Code of Practice for Electrical Installation | 14 | Online | \$500 | N.A. | Pending | Download | 7 - 10 Dec (AM) |
| 8 | ERG06 | Electrical Earthing Principles & Practices | 7 | Online | \$500 | N.A. | Pending | Download | 20 Oct |
| 9 | ERG07 | Singapore Electricity Market <i>(New Course)</i> | 7 | Online | \$250 | N.A. | Pending | Download | 14 Dec* |
| 10 | ETF02 | Operation & Maintenance of Distribution Transformer | 14 | Blended | \$1,200 | \$360 | 14 | Download | Online: 15 Nov, 16 Nov (AM) Practical: 17 Nov |
| 11 | PDC201 | Electric Vehicles and the Grid <i>(New Course)</i> | 10.5 | Online | \$1,650 | N.A. | Pending | Download | 1 - 3 Nov 6 - 8 Dec |
| 12 | WBC04 | ISO 22301 Business Continuity Management System | 14 | Face-to-face | \$700 | N.A. | Pending | Download | 24 - 25 Nov |

*To be confirmed

Important Notes:

1. Course fees are subject to prevailing GST.
2. Only Singapore Citizens and Permanent Residents are eligible for Course Fee Funding (if any).
3. Online classes are conducted via MS Teams or Zoom.
4. Blended classes include online and face-to-face classes for practical hands-on training.
5. PDU: Professional Development Unit awarded by Professional Engineers Board.
6. Minimum class size is required to be met to start the class.
7. SIPG reserves the right to amend any details relating to the course without prior notice.



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