

Chairs introduction

The [Thermal Power Committee](#) (TPC), is a technical activities committee of the Power Industries Division Board, along with the [renewables](#) and [nuclear](#) power committees.

The committee thanked our outgoing chair, Phil Horner, Engineering and Maintenance Manager, EP SHB Ltd, who chaired his last meeting in November, for his leadership, taking the committee from strength to strength.

I look forward to working with the committee on the great line-up of activities coming up and more, also to increase engagement with the wider membership.

The TPC meets in March, July and November each year, normally two meetings are held online and one meeting is hosted at regional industrial sites.

In this newsletter, we'll look at upcoming activities for 2024, and what is in store for 2025.

Kshitiz Agarwal, Jacobs

Thermal Power Committee Chair

Looking forward to 2024

UK Power Sector - Skills Survey

Watch out for the UK Power Sector Skills Survey, for those working in power generation that are being impacted by the current UK skills position. After collating your responses, the aim is to discuss next steps to highlight issue for a solution.

Reviewing our terms of reference and objectives

We are reviewing our Terms of Reference/[objectives](#), looking at the TPC's role and how it should evolve considering changes in the industry. Any feedback is welcome.

Future of low carbon generation / security of supply project

We are looking at a project around future of low carbon generation / security of supply and details are to follow.

2024 event programme

- Conference: [Steam turbine user group Conf 13-14 March 2024](#) (just took place)
- Conference: [Heat Recovery Steam Generator User Group 2024 – 6-7 November 2024](#)

International collaboration

We are working with our committee member Wing-Hay Tsang, also on [IMEchE Hong Kong Branch](#), to put on webinars, first in a series, starting off with the following, details tbc.

- Webinar: CCGT life extension
- Webinar: Coal fired power plant decommissioning.
- If you have other topic suggestions or speakers let us know.

Going into 2025:

- Conference: Steam Turbine and Generator User Group 2025
- Conference: Boiler User Group 2025 ([last one held in 2023](#))
- Seminar: Power Plant Operations and Flexibility tbc ([last one held in 2023](#))

New members for 2024

We are delighted to announce that Simon Batt, Hawkins & Associates and Ahad Ramezanzpour, Anglia Ruskin University, also [Chair of South Essex Area](#) have joined the TPC as Ordinary Members and the TPC welcomed them at their first meeting on 7 March 2024 and look forward to working with them.

New member applications are welcome to cover our missing expertise areas on: OEMs, EPC Contractors, Turnkey Suppliers of next-generation technology, Hydrogen, Alternative Fuels or Alternative Thermal Cycles, CCS / CCUS, Trigeneration, CHP, Heat Networks and ORC.

Getting Involved in 2024

If you've got an idea for a TPC event or activity, would like to speak at a TPC event in 2024, want to host a meeting of the TPC, or just want to get involved in TPC more generally, please don't hesitate to contact us or post a message on our LinkedIn page.

Webpage: <https://www.imeche.org/industry-sectors/power-energy/power-industries-division-how-we-are-governed/thermal-power-committee>

LinkedIn Group: <https://www.linkedin.com/groups/4679436/>

Email address: membersnetworks@imeche.org

If you'd like to join the TPC, CVs are accepted for membership, and are considered and voted on throughout the year. We will normally also ask for a covering note explaining why you want to join, what you will bring and what initiatives related to thermal power you would be interested in leading on.

Final Words

As you can see, there is lots going on in the thermal power industry and the TPC. I am really excited for the year to come and hope to see the TPC growing in outreach and extending our network.

Please keep in touch, let us know what activities you would like to see the Thermal Power Committee put on for you and any industry concerns.

Kshitiz Agarwal, Jacobs

Thermal Power Committee Chair