



Chartered Institution of Building Services Engineers Republic of Ireland Region

CIBSE Ireland Electrical Competition – Student & Young Engineers Network 14-10-24

CIBSE Ireland is seeking submissions for a competition aimed at student and young engineers (in their first 10 years of employment). The top prize is a €500 voucher for first place, with a €250 voucher for the runner-up. Winners will also be invited as guests of CIBSE Ireland to the premier Building Services Industry Networking event—the CIBSE Ireland Annual Lunch—taking place on Friday, 29th November at Croke Park. In addition, the CIBSE Ireland Award will be presented at a separate event.

Title for submission is “Electrification of Buildings for Net Zero” aligning to CIBSE Technical Memorandum [TM 67](#).

Submissions should be between 750 and 1500 words and focus on the ideation of TM67 and its application in modern building design.

Key areas to explore include the design considerations affecting Max Import Capacity, plant control, and cable sizing, with a view toward sustainability and future-proofing.

We welcome any provision or use of cable sizing software, drawings, schematic/topologies, CIBSE Report on [Building Performance Reimagined](#) to support your design process.

Submissions to be sent to cibseirelandchair@gmail.com by Monday 11th November. Winner will be announced on Friday 22nd November.

Notes:

1. All entrants must be current CIBSE Members and resident in Rep. Of Ireland. Student membership is free and we would encourage all to join for the multiple benefits around training and guides available. <https://www.cibse.org/membership-registration/join-cibse/student>
2. CIBSE Ireland have nominated two judges for review of all entries.
 - a. Stephen Weir BEng, MCIBSE, IEng – CIBSE Ireland Chair
 - b. Michael McDonald MCIBSE CEng – Lecturer TU Dublin.