

New Canadian Standard CSA B56 Technical Committee



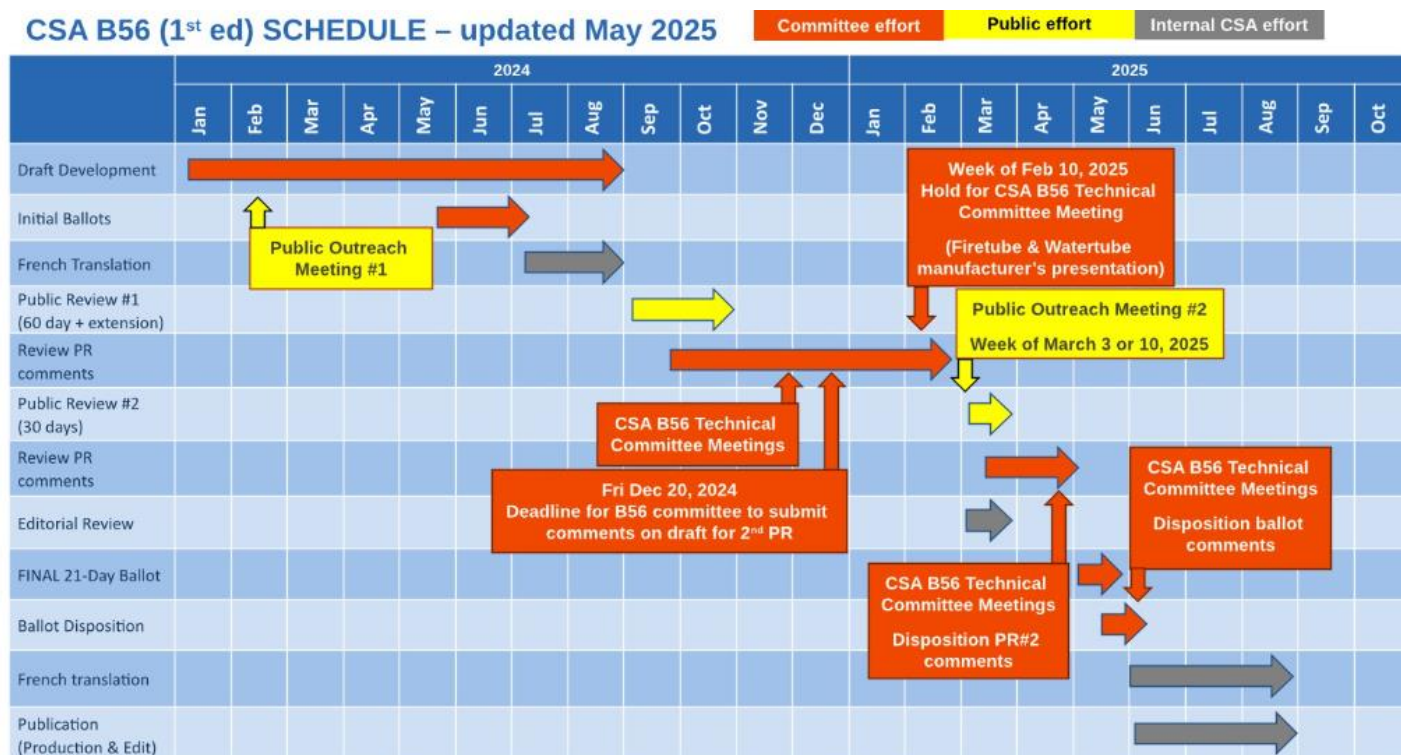
IPE participation - Final Report

<https://scc-ccn.ca/standards/notices-of-intent/csa-group/power-engineering-power-plant-staffing-and-rating>

CSA B56 Technical Committee IPE representatives:

Randy Purves – Ontario

Henry Hau – Alberta



The new B56 Standard is tentatively scheduled to be published in the fall of 2025

Draft Development Activities

December 11, 2023, to July 17, 2025

Technical Committee — December 11, 2023, to July 17, 2025 (Total meetings = 11)

Working Groups:

- Boilers — March 6, 2024, to June 6, 2024 (Total meetings = 14)
- Refrigeration — March 14, 2024, to June 5, 2024 (Total meetings = 12)
- Compressors — May 7, 2024, to May 14, 2024 (Total meetings = 2)

Initial Ballots Disposition- 1st draft (July 11 & 12, 2024)

- A – Sect 1, 2, & 3 - (Total of 181 comments)
- B – Sect 4, 5, & 6 – (Total of 96 comments)
- C – Sect 7, 8, Tables (17) & Annexes (3) – (Total of 30 comments)

Public Review #1 (60 days + 2 weeks)

- *800+views and 400+ comments*

Key takeaways from (PR #1)

- Each jurisdiction will be adopting codes & standards for their best interest
- Based on some of the feedback provided several adjustments and clarifications have been made to address the issues presented
- As a result, changes and adjustments were included in the latest B56 draft documents available for Public Review #2

Public Review #2 (Feb 28 – Mar 30, 2025)

- 380 unique views and 150 comments

Technical Committee final disposition – final draft

- Review and disposition Public Review #2
- Updated B56 draft document
 - Final draft
 - Section 1 – Scope
 - Section 2 – Reference publications
 - Section 3 – Definitions, abbreviations and symbols
 - Section 4 – Boiler capacity
 - Section 5 – Facility hazard score
 - Section 6 – Facility classification and supervision
 - Section 7 – Certification of competency/license
 - Section 8 – Documentation and record-keeping
 - Section 9 – Facility staffing report
 - Annex A (Informative)
 - Low Water Volume Water Tube Boilers and Facilities
 - Annex B (Informative)
 - Boilers with operating temperature <121°C
 - Annex C (Informative)
 - Facilities classification examples

Items identified for future CSA B56 editions

11 items identified in content development

12 items identified in Public Review #1

17 items identified in Public Review #2

7 items identified in Final Ballot

Respectively submitted by:

Henry Hau, on behalf of IPE Canada