



Standardisation Technical Committees in Electricity and Gas sectors

Date TBC

Moldova Standards

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Bernard Shelley — Lead Programme Manager, BSI



bsi.

BSI is the official National Standards body for GB. It is fully active in all international and European standards organizations. We run about 200 Technical Committee secretariats covering all standards organizations. In particular we look after the committees responsible for [EN ISO 9000](#) and [EN ISO 14001](#).

We publish about 2,500 standards each year, 95% international/European.



I have been working for BSI since 1992. In that time I have managed national, international and European technical committees in wide range of subjects from biotechnology to paint!

My current portfolio covers

- gas and electricity generation and distribution
- petroleum specifications, testing, storage and transport.

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Day 1 — Morning

Day 1

- European/international standards bodies
- European/international committees
- National standards bodies
- standards development processes
- national committees
- membership models
- committee management (1)
- INS (MD) Technical committees
- review and adoption of existing standards (1)

Day 2

- review Day 1
- committee management (2)
- review and adoption of existing standards (2)
- membership management
- document distribution
- SUMMARY



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Day 1 — Morning

European and international standards bodies (CENELEC, IEC, CEN, ISO)



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Day 1 — Morning



European/international committees

- Technical committees
- Sub committees
- Working groups

CLC/TC 8X System aspects of electrical energy supply

Scope Structure Projects / Publications Documents Votes Meetings Collaboration Tools

Membership (based on Collaboration Tool access) Officers Subcommittees and Working Groups

CLC/TC 8X Subcommittees and Working Groups

Label	Title
Working group	
WG 01	Physical characteristics of electrical energy (former BTTF 68-6)
WG 03	Requirements for connection of generators to distribution networks
WG 04	Ah WG 38 - Endorsement of IEC 60038 as European Standard
WG 05	Smart grid requirements
WG 06	System aspects for HVDC grid

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Day 1 — Morning



What do National Standards Bodies do?

- Membership of ISO and CEN
- National committees as part of IEC and CENELEC
- NSB roles

National Standards

European/international standards

[World Trade Organization's Technical Barriers to Trade Agreement](#)

- Other NSBs:

USA — ANSI

Germany — DIN

France — AFNOR

Japan — JISC

China — CSB

Korea — KATS

Moldova — INS

Day 1 — Morning

Questions and discussion



Day 1 — Morning

Break

