



INFO UPDATE

Energy

Volume 6 — August/September 2009

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Info Update is published by the Canadian Standards Association (CSA) eight times a year. It contains important information about new and existing standards, e.g., recently published standards, and withdrawn standards. It also gives you highlights of other activities and services.

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Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

N294-09, 1st edition

Decommissioning of Facilities Containing Nuclear Substances

Paper.....	\$220
PDF	\$200

This standard applies to the decommissioning of licensed facilities and other locations where nuclear substances are managed, possessed, or stored.

This standard does not apply to the decommissioning of facilities or equipment involving only the following:

- naturally occurring radioactive material (NORM)
- technologically enhanced, naturally occurring radioactive material (TENORM)
- radiation-emitting devices, including those consumer and medical devices regulated under the Radiation Emitting Devices Act and similar industrial radiation-emitting devices regulated by the provinces.

Z245.11-09, 6th edition

Steel Fittings

Paper.....	\$150
PDF	\$135

This standard covers wrought steel butt welding fittings, including extruded headers and factory-produced bends, primarily intended for use in oil or gas pipeline systems.

This standard covers fittings in sizes from NPS 1/2 to NPS 60.

For other than sour service, this standard covers fittings from Grade 207 to Grade 690. For sour service, this standard covers fittings from Grade 207 to Grade 483.

This standard covers fittings in the following categories:

- Category I: fittings without requirements for proven notch-toughness properties
- Category II: fittings with requirements for proven notch-toughness properties.

This standard does not cover assemblies.



New Standards – New Editions – Special Publications (cont’d)

Z245.12-09, 6th edition

Steel Flanges

Paper.....	\$150
PDF	\$135

This standard covers wrought steel welding neck and blind flanges primarily intended for use in oil or gas pipeline systems.

This standard covers flanges in sizes from NPS 1/2 to NPS 60.

For other than sour service, this standard covers flanges from Grade 248 to Grade 690. For sour service, this standard covers flanges from Grade 248 to Grade 483.

This standard covers flanges having cold working-pressure ratings designated by nominal pressure classes from PN 20 to PN 420.

This standard covers flanges in the following categories:

- Category I: flanges without requirements for proven notch-toughness properties
- Category II: flanges with requirements for proven notch-toughness properties.

This standard does not cover assemblies.

Z245.15-09, 7th edition

Steel Valves

Paper.....	\$175
PDF	\$160

This standard covers steel valves primarily intended for use in oil or gas pipeline systems. The following types of valves are covered:

- gate valves
- plug valves
- ball valves
- check valves.

This standard covers valves in sizes from NPS 2 to NPS 60.

This standard covers valves having cold working-pressure ratings designated by nominal pressure classes from PN 20 to PN 420.

This standard covers valves in the following categories:

- Category I: valves without requirements for proven notch-toughness properties
- Category II: valves with requirements for proven notch-toughness properties.

This standard covers standard end requirements for flanged, buttwelding, and wafer-type valves. Other end configurations are considered non-standard and are subject to agreement between the purchaser and the manufacturer.

New Standards – New Editions – Special Publications (cont’d)

Z246.1-09, 1st edition

Security Management for Petroleum and Natural Gas Industry Systems

Paper.....	TBA
PDF	\$250

This standard specifies criteria for establishing a security management program for petroleum and natural gas industry systems to ensure security threats and associated risks are identified and managed. This standard provides mitigation and response processes and procedures to prevent and minimize the impact of security incidents that could adversely affect people, the environment, assets, and economic stability.

This standard does not apply to offshore petroleum and natural gas platforms.

Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

C804-09, 2^e édition

Performances énergétiques des distributeurs automatiques

PDF seulement	100 \$
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Cette norme énonce les exigences en matière de performances énergétiques applicables aux distributeurs automatiques autonomes qui refroidissent et (ou) chauffent les produits à vendre.

Cette norme énonce des méthodes uniformisées de mesure de la consommation d’énergie et des niveaux de consommation d’énergie quotidienne maximale.

Amendments

N293-07

Fire Protection for CANDU Nuclear Power Plants

Revision of Clauses 5.7.5.2.1 and 11.1.2.2.

Reaffirmed Standards

CAN/CSA-B140.4-04 (R2009)

Oil-Fired Warm Air Furnaces