

Annex No. 1 - LIST OF THE CODES AND STANDARDS

Level III Codes and Standards

1. **ČSN EN 12952-12** Water -tube boilers and auxiliary installations - Part 12: Requirements for boiler feedwater and boiler water quality (*expected practice*)
2. **ČSN EN 60068-1** Environmental testing - Part 1: General and guidance (*expected practice*)
3. **ČSN EN 60721** Classification of environmental conditions (*expected practice*)
4. **ČSN EN 60761-1** Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 1: General requirements (*expected practice*)
5. **ČSN EN 60761-2** Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 2: Specific requirements for radioactive aerosol monitors including transuranic aerosols (*expected practice*)
6. **ČSN EN 61000** Electromagnetic compatibility(EMC) (*expected practice*)
7. **ČSN IEC 61000** Electromagnetic compatibility(EMC) (*expected practice*)
8. **ČSN EN 61131** Programmable controllers (*expected practice*)
9. **ČSN EN 61508-1** Functional safety of electrical/electronic/ programmable electronic safety-related systems - Part 1: General requirements (*expected practice*)
10. **ČSN EN 61508-2** Functional safety of electrical/electronic/programmable electronic safety-related system - Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems (*expected practice*)
11. **ČSN EN 61508-3** Part 3: Software requirements (*expected practice*)
12. **ČSN EN 61508-4** Part 4: Part 4: Definitions and abbreviations (*expected practice*)
13. **ČSN EN 61508-5** Part 5: Examples of methods for the determination of safety integrity levels (*expected practice*)
14. **ČSN EN 61508-6** Part 6: Guidelines on the application of IEC 61508-2 and IEC 61508-3 (*expected practice*)
15. **ČSN EN 61508-7** Part 7: Overview of techniques and measures (*expected practice*)
16. **ČSN EN 61511-1** Functional safety - Safety instrumented systems for the process industry sector - Part 1: Framework, definitions, system, hardware and software requirements (*expected practice*)
17. **ČSN EN 61511-2** Functional safety - Safety instrumented systems for the process industry sector - Part 2: Guidelines for the application of IEC 61511-1 (*expected practice*)
18. **ČSN EN 60255-21-1** Electrical relays - Part 21: Vibration, shock, bump and seismic tests on measuring relays and protection equipment - Section 1: Vibration tests (sinusoidal)(03/1998) (*expected practice*)
19. **ČSN EN 60255-21-3** Electrical relays - Part 21: Vibration, shock, bump and seismic tests on measuring relays and protection equipment - Section 3: Seismic tests (04/1998) (*expected practice*)
20. **ČSN EN 60447** Basic and safety principles for man-machine interface, marking and identification - Actuating principles (*expected practice*)
21. **ČSN EN ISO 6385** Ergonomical principles in working systems design (*expected practice*)
22. **ČSN EN ISO 7250** Basic human body dimensions for technological design (*expected practice*)

23. **ČSN EN ISO 7731** Ergonomics - Danger signals for public and work areas - Auditory danger signals (*expected practice*)
24. **ČSN ISO 7919-1** Mechanical vibration of non reciprocating machines -Measurements on rotating shafts and evaluation criteria - Part 1: General guidelines (*expected practice*)
25. **ČSN ISO 10816** Mechanical vibration - Evaluation of machine vibration by measurements on non-rotating parts - Part 1: General guidelines (*expected practice*)
26. **ČSN ISO 18017-1** Rotating shaft vibration measuring systems - Part 1: Relative and absolute sensing of radial vibration (*expected practice*)
27. **ČSN EN ISO 11064 – 1** Ergonomy design of control rooms (*expected practice*)
28. **ČSN ISO 13373-1** Condition monitoring and diagnostics of machines - Vibration condition monitoring - Part 1: General procedures (*expected practice*)
29. **ISO 2889:1975** General sampling principles of air borne radioactive materials (*expected practice*)
30. **ISO 2889:2009** Sampling airborne radioactive materials from the stacks and ducts of nuclear facilities (*expected practice*)
31. **ČSN IEC 557** IEC terminology in the nuclear reactor fields (*expected practice*)
32. **ČSN IEC 671** Periodic tests and monitoring of the protection system of nuclear reactors (04/2001) (*expected practice*)
33. **ČSN IEC 737** In-core temperature or primary envelope temperature measurements in nuclear power reactor. Characteristics and test methods (*expected practice*)
34. **ČSN IEC 860** Warning equipment for criticality accidents (*expected practice*)
35. **ČSN IEC 910** Containment monitoring instrumentation for early detection of developing deviations from normal operation in light water reactors (*expected practice*)
36. **ČSN IEC 960** Functional design criteria for a safety parameter display system for nuclear power stations (*expected practice*)
37. **ČSN EN 60964** Nuclear power plants – Control rooms – Design (*expected practice*)
38. **ČSN IEC 965** Supplementary control points for reactor shutdown without access to the main control room (*expected practice*)
39. **ČSN IEC 980** Recommended practices for seismic qualification of electrical equipment of the safety system for nuclear generating stations (11/1993) (*expected practice*)
40. **ČSN IEC 60987** Nuclear power plants – Instrumentation and control important to safety – Hardware design requirements for computer-based systems (*expected practice*)
41. **ČSN IEC 988** Acoustic monitoring systems for loose parts detection -characteristics, design criteria and operational procedures (*expected practice*)
42. **ČSN IEC 1227** Nuclear power plants. Control rooms. Operator controls (*expected practice*)
43. **ČSN IEC 1771** Nuclear power plants - Main control-room - Verification and validation of design (*expected practice*)
44. **ČSN IEC 61772** Nuclear power plants – Control rooms – Application of visual display units (VDUs) (*expected practice*)
45. **ČSN IEC 60331** Tests for electric cables under fire conditions – Circuit integrity (11/2001) (*expected practice*)
46. **ČSN IEC 60332-3** Tests on electric and optical fibre cables under fire conditions. Part 3 (*expected practice*)
47. **ČSN IEC 60709** Nuclear power plants - Instrumentation and control systems important to safety - Separation (*expected practice*)
48. **ČSN IEC 60761-3** Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 3: Specific requirements for radioactive noble gas monitors (*expected practice*)

49. **ČSN IEC 60761-4** Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 4: Specific requirements for radioactive iodine monitors (*expected practice*)
50. **ČSN IEC 60761-5** Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 5: Specific requirements for tritium monitors (*expected practice*)
51. **ČSN IEC 60780** Nuclear Power Plants - Electrical Equipment of the Safety System – Qualification (04/2001) (*expected practice*)
52. **ČSN IEC 60880** Nuclear power plants - Instrumentation and control systems important to safety - Software aspects for computer-based systems performing category A functions, (2006) (*expected practice*)
53. **ČSN IEC 61225** Nuclear power plants - Instrumentation and control systems important for safety - Requirement for electrical supplies, (12/2005) (*expected practice*)
54. **ČSN IEC 61226** Nuclear power plants - Instrumentation and control systems important to safety - Classification of instrumentation and control functions (*requirement*)
55. **ČSN IEC 61513** Nuclear power plants - Instrumentation and control for systems important to safety - General requirements for systems (*expected practice*)
56. **ČSN IEC 61559** Radiation in nuclear facilities - Centralized systems for continuous monitoring of radiation and/or levels of radioactivity - Part 2: Requirements for discharge, environmental, accident, or post-accident monitoring functions (*expected practice*)
57. **ČSN IEC 61838** Nuclear power plants - Instrumentation and control functions important for safety - Use of probabilistic safety assessment for the classification (*expected practice*)
58. **ČSN IEC 61839** Nuclear power plants - Control rooms designing -Functional analysis and functions allocation (2000) (*expected practice*)
59. **ČSN IEC 61888** Nuclear power plants - Instrumentation important to safety - Determination and maintenance of trip setpoints (*expected practice*)
60. **ČSN IEC 62138** Nuclear power plants - Instrumentation and control important to safety - Software aspects for computer-based systems performing category B or C functions (*expected practice*)
61. **ČSN IEC 62241** Nuclear power plants - Main Control Room - Alarm functions and presentation (2006) (*expected practice*)
62. **IEC 60772** Electrical penetration assemblies in containment structures for nuclear power generating stations (*expected practice*)
63. **IEC TS 61000-6-5** Electromagnetic compatibility(EMC)-Part 6-5: Generic standards-Immunity for power station and substation environments (07/2001) (*expected practice*)
64. **IEC 61000-6-6** Electromagnetic compatibility-Part 6-6: Generic standards-HEMP immunity for indoor equipment (04/2003) (*expected practice*)
65. **IEC 61224** Nuclear reactors - Response time in resistance temperature detectors (RTD) - In situ measurements (*expected practice*)
66. **IEC 61250** Nuclear reactors - Instrumentation and control systems important for safety - Detection of leakage in coolant systems (*expected practice*)
67. **IEC 61497** Nuclear power plants - Electrical interlocks for functions important to safety - Recommendations for design and implementation (10/1998) (*expected practice*)
68. **IEC 61501** Nuclear reactor instrumentation - Wide range neutron fluence rate meter - Mean square voltage method (*expected practice*)
69. **IEC 61502** Nuclear power plants - Pressurized water reactors - Vibration monitoring of internal structures (*expected practice*)
70. **IEEE Std 317-1983** IEEE Standard for Electric Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations (1983, reaffirmed 2003) (*expected practice*)
71. **IEEE 323-2003** IEEE Standard for Qualifying Class 1E Equipment for Nuclear Power Generating stations (issued 2004, reaffirmed 2008) (*expected practice*)

72. **IEEE Std 334-2006** IEEE Standard for Qualifying Continuous Duty Class 1E Motors for Nuclear Power Generating Stations (01/2007) (*expected practice*)
73. **IEEE Std 344-2004** IEEE Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations (2005) (*expected practice*)
74. **IEEE Std 382-2006** Standard for Qualification of Safety-Related Actuators for Nuclear Power Generating Stations (2006) (*expected practice*)
75. **IEEE Std 384-1992** IEEE Standard Criteria for Independence of Class 1E Equipment and Circuits (issued 1994, current version published 08/2002) (*expected practice*)
76. **IEEE Std 485-1997** IEEE Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications (issued 09/1997, reaffirmed 2003) (*expected practice*)
77. **IEEE Std 383-2003** Standard for Qualifying Class 1E Electric Cables and Field Splices for Nuclear Power Generating Stations (*expected practice*)
78. **IEEE 1012-2004** Standard for Software Verification and Validation (*expected practice*)
79. **IEEE 7-4-3.2-2003** (*expected practice*)
80. **International Guidelines for the Fire Protection of Nuclear Power Plants**, Nuclear Pool's Forum, 4th issue, 2006 (*expected practice*)
81. **NUREG-0696** Functional Criteria for Emergency Response Facilities (*expected practice*)
82. **NUREG-1493** Performance-Based Containment Leak-Test Program (*expected practice*)
83. **RG 1.97** Criteria for Accident Monitoring Instrumentation for Nuclear Power Plants, Rev 4, June 2006 (*expected practice*)
84. **ČSN 73 9010**: Designing and construction of civil protection structures (*expected practice*)
85. **ČSN EN 10204**: Metallic products - Types of inspection documents(*expected practice*)
86. **ČSN EN 60849**: Sound systems for emergency purposes (*requirement*)
87. **ČSN EN 60076** Power transformers (*expected practice*)
88. **ČSN IEC 60076** Power transformers (*expected practice*)
89. **ČSN 33 3201** – Power installations exceeding 1 kV a.c. (*expected practice*)
90. **ICRP 103/2007** (*expected practice*)
91. **ICRP 101/2006** (*expected practice*)
92. **ICRP 60/91** (*expected practice*)
93. **ČSN EN 55022** Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement (*expected practice*)
94. **ČSN IEC 61069** Industrial-process measurement and control - Evaluation of system properties for the purpose of system assessment (*expected practice*)
95. **ČSN EN 55011** Industrial, scientific and medical equipment – Radio-frequency disturbance characteristics – Limits and methods of measurement (*expected practice*)
96. **ČSN EN 62305** Protection against lightning (*expected practice*)
97. **ČSN EN 60664-1** Insulation coordination for equipment within low-voltage systems - Part 1: Principles, requirements and tests (*expected practice*)
98. **ČSN EN 60071-1** Insulation co-ordination -Part 1: Definitions, principles and rules (*expected practice*)
99. **ČSN EN 62271** High-voltage switchgear and controlgear (*expected practice*)
100. **ČSN EN 50267-2-2** Common test methods for cables under fire conditions - Tests on gases evolved during combustion of materials from cables - Part 2-2: Procedures - Determination of degree of acidity of gases for materials by measuring pH and conductivity (*expected practice*)
101. **ČSN EN 60228** Conductors of insulated cables (*expected practice*)

102. **ČSN EN 60446** Basic and safety principles for man-machine interface, marking and identification - Identification of conductors by colours or numerals (*expected practice*)
103. **ČSN EN 61034** Measurement of smoke density of cables burning under defined conditions (*expected practice*)
104. **ČSN EN 61439** Low-voltage switchgear and controlgear assemblies (*expected practice*)
105. **NUREG-0711** Human Factors Engineering Program Review Model (*expected practice*)
106. **ČSN IEC 60300** Dependability management (*expected practice*)
107. **IEC 60364-7-729:2007** Low-voltage electrical installations – Part 7-729: Requirements for special installations or locations – Operating or maintenance gangways (*expected practice*)
108. **ČSN EN 50272-2** Safety requirements for secondary batteries and battery installations - Part 2: Stationary batteries (*expected practice*)
109. **EPRI report NP6041, Revision 1**, "A Methodology for Assessment of Nuclear Power Plant Seismic Margin". (*expected practice*)
110. **ČSN IEC 50 (191)** International Electrotechnical Vocabulary Chapter 191: Dependability and quality of service (*expected practice*)

Level IV Codes and Standards

1. **ČSN 72 1006** Soil compaction control (*expected practice*)
2. **ČSN EN 445** Grout for prestressing tendons - Test methods (*expected practice*)
3. **ČSN 73 0212-1** Geometrical accuracy in building industry. Conditions of operation. Accuracy of erection (*expected practice*)
4. **ČSN ISO 7737** Geometrical accuracy in building industry. Tolerances for building. Presentation of dimensional accuracy data (*expected practice*)
5. **ČSN ISO 7077** Geometrical accuracy in building industry. Measuring methods for building. General principles and procedures for the verification of dimensional compliance (*expected practice*)
6. **ČSN 73 2480** Execution and technical inspection of structures assembled of precast elements (*expected practice*)
7. **ČSN 73 0602** Protection of buildings against radon and gamma radiation from building materials (*expected practice*)
8. **ČSN P ENV 13670-1** Execution of concrete structures - Part 1: Common (*expected practice*)
9. **ČSN P 73 0600** Waterproofing of buildings - Basic provisions (*expected practice*)
10. **ČSN EN 12056-1** Gravity drainage systems inside buildings - Part 1: General and performance requirements (*expected practice*)
11. **ČSN 73 0420-1** Accuracy of setting out of constructions - Part 1: Fundamental requirements (*expected practice*)
12. **ČSN 73 0420-2** Accuracy of setting out of constructions - Part 2: Setting out deviations (*expected practice*)
13. **ČSN 73 6005** Space arrangement of conduit of technical equipment (*expected practice*)
14. **ČSN EN 60204-1 ed. 2** Safety of machinery - Electrical equipment of machines - Part 1: General requirements (*expected practice*)
15. **ČSN EN 1759-1** flanges and their joint - Circular flanges for pipes, valves, fittings and accessories, Class designated - Part 1: Steel flanges, NPS 1/2 to 24 (*expected practice*)
16. **ČSN 38 6405** Gas equipment. Principles for operation (*expected practice*)
17. **ČSN EN 12007-1 to 4** Gas supply systems - Pipelines for maximum operating pressure up to and including 16 bar (*expected practice*)

18. **ČSN 42 0021** Steel tubes. Asphalt damp-proof insulation of tubes below DN 50 (*expected practice*)
19. **ČSN 42 0022** Steel pipes. Bituminous coating of pipes above DN 50, incl (*expected practice*)
20. **ČSN 33 2000-4** Electrical equipment and installations, Part 4: Protection and safety (*expected practice*)
21. **ČSN 33 2000-5** Electrical equipment and installation, Part 5: Selection and erection of electrical equipment (*expected practice*)
22. **ČSN 33 1500** Electrotechnical and engineering regulations. Inspection and testing of electrical installations (*expected practice*)
23. **ČSN 73 1322** Determination of frost resistance of concrete (*expected practice*)
24. **ČSN 75 6760** Drainage systems inside buildings (*expected practice*)
25. **ČSN ISO 1999** Acoustic. Determination of occupational noise exposure and estimation of noise-induced hearing impairment (*expected practice*)
26. **ČSN ISO 9612** Acoustics - Guidelines for the measurement and assessment of exposure to noise in a working environment (*expected practice*)
27. **ČSN ISO 7196** Acoustics. Frequency-weighting characteristic for infrasound measurement (*expected practice*)
28. **ČSN EN 61672-1** Electroacoustics - Sound level meters - Part 1: Specifications (*expected practice*)
29. **ČSN EN 61672-2** Electroacoustics - Sound level meters - Part 2: Pattern evaluation tests (*expected practice*)
30. **ČSN EN 61672-3** Electroacoustics - Sound level meters - Part 3: Periodic tests (*expected practice*)
31. **ČSN 83 8030** Waste landfilling - Basic conditions for design and construction of landfills (*expected practice*)
32. **ČSN EN ISO 5457** Technical product documentation - Sizes and layout of drawing sheets (*requirement*)
33. **ČSN EN 61355-1** Classification and designation of documents for plants, systems and equipment – Part 1: Rules and classification tables (*expected practice*)
34. **ČSN EN 54** Fire detection and fire alarm systems (*expected practice*)
35. **ČSN 73 0875** Fire protection of buildings. Design of electric fire-alarm signal systems (*expected practice*)
36. **ČSN 34 2710** Regulations for systems of electrical fire alarm signalization (*expected practice*)
37. **ČSN EN 1990** Eurocode: Basis of structural design (*expected practice*)
38. **ČSN EN 1991-1-1** Eurocode 1: Self-weight (*expected practice*)
39. **ČSN EN 1991-1-2** Eurocode 1: Fire (*expected practice*)
40. **ČSN EN 1991-1-3** Eurocode 1: Actions of snow (*expected practice*)
41. **ČSN EN 1991-1-4** Eurocode 1: Actions of wind (*expected practice*)
42. **ČSN EN 1991-1-5** Eurocode 1: Actions of temperature (*expected practice*)
43. **ČSN EN 1991-1-6** Eurocode 1: Actions during execution (*expected practice*)
44. **ČSN EN 1991-1-7** Eurocode 1: Accidental actions (*expected practice*)
45. **ČSN EN 1991-3** Eurocode 1: Actions on crane runways (*expected practice*)
46. **ČSN EN 1992-1-2** Eurocode 2: Concrete structures - Fire resistance (*expected practice*)
47. **ČSN EN 1992-3** Eurocode 2: Concrete structures - Tanks (*expected practice*)
48. **ČSN EN 1993-1-1** Eurocode 3: Steel structures - General rules (*expected practice*)

49. **ČSN EN 1993-1-2** Eurocode 3: Steel structures - Fire resistance (*expected practice*)
50. **ČSN EN 1993-1-3** Eurocode 3: Steel structures - Thin members (*expected practice*)
51. **ČSN EN 1993-1-4** Eurocode 3: Stainless steels (*expected practice*)
52. **ČSN EN 1993-1-5** Eurocode 3: Steel structures - Plated steels 1 (*expected practice*)
53. **ČSN EN 1993-1-6** Eurocode 3: Steel structures - Shell structures (*expected practice*)
54. **ČSN EN 1993-1-7** Eurocode 3: Steel structures - Plated steels 2 (*expected practice*)
55. **ČSN EN 1993-1-8** Eurocode 3: Steel structures - Joints (*expected practice*)
56. **ČSN EN 1993-1-9** Eurocode 3: Steel structures - Fatigue (*expected practice*)
57. **ČSN EN 1993-1-10** Eurocode 3: Steel structures - Brittle fracture (*expected practice*)
58. **ČSN EN 1993-1-11** Eurocode 3: Steel structures - High strength cables (*expected practice*)
59. **ČSN EN 1993-1-12** Eurocode 3: Steel structures - High strength steels (*expected practice*)
60. **ČSN EN 1993-2** Eurocode 3: Steel structures - Bridges (*expected practice*)
61. **ČSN EN 1993-3-1** Eurocode 3: Steel structures - Masts (*expected practice*)
62. **ČSN EN 1993-3-2** Eurocode 3: Steel structures - Chimneys (*expected practice*)
63. **ČSN EN 1993-4-1** Eurocode 3: Steel structures - Silos (*expected practice*)
64. **ČSN EN 1993-4-2** Eurocode 3: Steel structures - Tanks (*expected practice*)
65. **ČSN EN 1993-4-3** Eurocode 3: Steel structures - Pipelines (*expected practice*)
66. **ČSN EN 1993-5** Eurocode 3: Steel structures - Piling (*expected practice*)
67. **ČSN EN 1993-6** Eurocode 3: Steel structures - Crane runways (*expected practice*)
68. **ČSN EN 1994-1-1** Eurocode 4: Steel-concrete (*expected practice*)
69. **ČSN EN 1994-1-2** Eurocode 4: Steel concrete- Fire (*expected practice*)
70. **ČSN EN 1994-2** Eurocode 4: Steel-concrete – Bridges (*expected practice*)
71. **ČSN EN 1995-1-1** Eurocode 5: Design of timber structures – Part 1-1: General – Common rules and rules for buildings (*expected practice*)
72. **ČSN EN 1995-1-2** Eurocode 5: Design of timber structures – Part 1-2: General – Structural fire design (*expected practice*)
73. **ČSN EN 1995-2** Eurocode 5: Design of timber structures – Part 2: Bridges (*expected practice*)
74. **ČSN EN 1996-1-1** Eurocode 6: Masonry structures - General rules (*expected practice*)
75. **ČSN EN 1996-1-2** Eurocode 6: Masonry structures - Fire (*expected practice*)
76. **ČSN EN 1996-2** Eurocode 6: Masonry structures - Execution (*expected practice*)
77. **ČSN EN 1996-3** Eurocode 6: Simplified design (*expected practice*)
78. **ČSN EN 1997-1** Eurocode 7: Foundations - General rules (*expected practice*)
79. **ČSN EN 1997-2** Eurocode 7: Foundations - Tests (*expected practice*)
80. **ČSN EN 1998-1** Eurocode 8: Earthquake - General rules (*expected practice*)
81. **ČSN EN 1998-2** Eurocode 8: Earthquake - Bridges (*expected practice*)
82. **ČSN EN 1998-3** Eurocode 8: Earthquake - Retrofitting (*expected practice*)
83. **ČSN EN 1998-4** Eurocode 8: Earthquake - Silos, pipelines, tanks (*expected practice*)
84. **ČSN EN 1998-5** Eurocode 8: Earthquake - Foundations (*expected practice*)
85. **ČSN EN 1998-6** Eurocode 8: Earthquake – Towers (*expected practice*)

Eurocodes include also national annexes

86. **ČSN ISO 1680** Acoustics. Test Code for the Measurement of Airborne Noise Emitted by Rotating Electrical Machinery (*expected practice*)
87. **ČSN ISO 1996-1 and -2** Acoustics – Description of Measurement of Environmental Noise - Part 1 and 2 (*expected practice*)
88. **ČSN EN ISO 3746** Acoustics - Determination of Sound Power Levels of Noise Sources Using Sound Pressure - Survey Method Using an Enveloping Measurement Surface over a Reflecting Plane (*expected practice*)
89. **ČSN EN ISO 9614-1, -2 and -3** Acoustics. Determination of Sound Power Levels of Noise Sources Using Sound Intensity - Part 1, 2 and 3 (*expected practice*)
90. **ČSN ISO 7919-1 and -2** Mechanical Vibration of Non-reciprocating Machines. Measurements on Rotating Shafts and Evaluation Criteria - Part 1 and 2 (*expected practice*)
91. **ČSN ISO 10816-1 and -2** Mechanical Vibration - Evaluation of Machine Vibration by Measurements on Non-Rotating Parts - Part 1 and 2 (*expected practice*)
92. **ČSN ISO 13373-1** Condition monitoring and diagnostics of machines- Vibration condition monitoring – Part 1: General procedures (*expected practice*)
93. **ČSN ISO 10817-1** Rotating shaft vibration measuring systems - Part 1: Relative and absolute sensing of radial vibration (*expected practice*)
94. **ČSN EN 60 953-1** Rules for steam turbine thermal acceptance tests - Part 1: Metod A - High accuracy for large condensing steam turbines (IEC 953-1:1990) (*expected practice*)
95. **ČSN EN 60 953-2** Rules for steam turbine thermal acceptance tests - Part 2: Metod B - Wide range of accuracy for various types and sizes of turbines (*expected practice*)
96. **DIN 1943** - Thermal acceptance tests of steam turbines (*expected practice*)
97. **ASME PTC 6** - Steam Turbines (*expected practice*)
98. **ČSN EN 14705** Heat exchangers - Method of measurement and evaluation of thermal performances of wet cooling towers (*expected practice*)
99. **ČSN EN 60045-1** Steam Turbines - Specifications (*expected practice*)
100. **ČSN EN 60034** - Rotating Electrical Machines (*expected practice*)
101. **ČSN EN 60079-10** Electrical Apparatus for Explosive Gas Atmospheres - Part 10: Classification of Hazardous Areas (*expected practice*)
102. **ČSN EN 12952-12** Water-tube Boilers and Auxiliary Installations. Requirements for Boiler Feedwater and Boiler Water Quality (*expected practice*)
103. **ČSN EN 1505** Ventilation for buildings - Sheet metal air ducts and fittings with rectangular cross section - Dimensions (*expected practice*)
104. **ČSN EN 1506** Ventilation for buildings - Sheet metal air ducts and fittings with circular cross-section – Dimensions (*expected practice*)
105. **ČSN EN 60909-0** Short-circuit currents in three-phase a.c. systems - Part 0: Calculation of currents (*requirement*)
106. **ČSN 33 3051** Protections of electric machines and of distribution switchgear (*expected practice*)
107. **IEEE 421.5-2005** Recommended Practice for Excitation System Models for Power System Stability Studies (*expected practice*)
108. **IEEE Committee Report, "Dynamic Models for Steam and Hydro Turbine Control Models for System Dynamic Studies,"** IEEE transactions on Power Apparatus and Systems, Vol. PAS-92, November, 1973 Vol.105(1), 1983 (*expected practice*)
109. **ČSN EN 61850** Communication networks and systems for power utility automation (*expected practice*)

- 110. **CELENEC ENV 61024** Protection of Structures Against Lighting (*expected practice*)
- 111. **ČSN 73 5710** Fire stations and Fire houses (*expected practice*)
- 112. **ČSN 73 0873** Fire protection of buildings - Equipment for fire-water supply (*expected practice*)
- 113. **EUROVENT 2/3** (*expected practice*)
- 114. **ČSN EN 60085** Electrical insulation - Thermal classification (*expected practice*)
- 115. **ČSN EN 1366-1** Fire resistance tests for service installations - Part 1: Ducts (*expected practice*)
- 116. **ČSN EN 1366-2** Fire resistance tests for service installations - Part 2: Fire dampers (*expected practice*)
- 117. **ČSN EN 1366-3** Fire resistance tests for service installations - Part 3: Penetration Seals (*expected practice*)
- 118. **ČSN EN 1366-4** Fire resistance tests for service installations - Part 4: Linear joint seals (*expected practice*)
- 119. **ČSN EN 1366-5** Fire resistance tests for service installations - Part 5: Service ducts and shafts (*expected practice*)
- 120. **ČSN EN 1366-8** Fire resistance tests for service installations - Part 8: Smoke extraction ducts (*expected practice*)
- 121. **ČSN EN 1366-9** Fire resistance tests for service installations - Part 9: Single compartment smoke extraction ducts (*expected practice*)
- 122. Deformations development monitoring in foundation/turbine-generator unit systems, ČEZ Company Standard (*requirement*)
- 123. **ČSN 60044** Instrument transformers (*expected practice*)
- 124. **ČSN IEC 72** Dimensions and output series for rotating electrical machines (*expected practice*)
- 125. **ČSN EN 60529** Degrees of protection provided by enclosures (IP Code) (*expected practice*)