**Appendix ????????: the list of relevant and reference standards which are not included in appendix 27 to the Contract**

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| **№** | **Document** | **Index** | **Number and date of issue of Document** |
| **Normative legal acts of the IRNA** | | | |
|  | Regulation on the issuance of permits at the stages of site selection, design, production, construction, commissioning and operation of the Busher-2 NPP | INRA-NS-RE-053-10/02-0-Jul.2017 | Jul 2017 |
|  | Regulation on registration of participant companies in different working stages of BNPP 2&3. | RRP-4000-01 | 16/08/2017 |
|  | Instruction on granting permit for safety class 3&4 equipment in construction and commissioning stages of BNPP-2 | INS-4360-02 | 30.07.2018 |
| **Russian Federal laws** | | | |
|  | Technical regulation About safety of the buildings and constructions | ФЗ-384 | № 384 dated 30.12.2009 |
|  | On radiation security of population | ФЗ-3 | № 3 dated 05.12.1995 |
|  | On environmental protection | ФЗ-7 | № 7 dated 26.12.2001 |
|  | On licensing certain types of activities | ФЗ-99 | № 99 dated 27.04.2011 |
|  | On the use of nuclear energy | ФЗ-170 | № 170 dated 20.10.1995 |
|  | On technical regulation | ФЗ-184 | № 184 dated 18.12.2002 |
|  | Code of the Russian Federation on Administrative Offences | ФЗ-195 | № 195 dated 26.12.2001 |
|  | About accreditation in the national accreditation system | ФЗ-412 | №412 dated 28.12.2013 |
|  | Administrative regulation for execution by the Federal Service for Ecological, Technological and Nuclear supervision on performing the state function of licensing nuclear energy use |  | № 453 dated 08.10.2014 |
| **Resolution Of The Government Of The Russian Federation** | | | |
|  | About export the nuclear materials, equipment, special non-nuclear materials and the corresponding technologies (as amended of governmental decision of the Russian Federation N 612 dated 21.08.2001, N 731 dated 03.10.2002, N 54 dated 04.02.2005, N 771 dated 15.12.2006, N 724 dated 31.10.2007, N 806 dated 06.11.2008, N 266 dated 30.03.2009, N 484 dated 15.06.2009, N 560 dated 26.07.2010, N 826 dated 12.10.2010) |  | N 973 dated 15 December 2000 |
|  | On the rules of the confirmation of the suitability of new materials, products, constructions and technologies for use in construction. |  | №1636 dated 27.12.1997 |
|  | List of the national standard and codes of rules ( parts of which standards and codes of rules, due to the application of which on mandatory basis, the compliance with the requirements of Federal Law № 384-ФЗ dated 30.12.2009. |  | № 1047-р dated 21.06.2010 |
| 1. 32 | Technical regulation on safety of machines and equipment |  | № 753 dated 15.09.2009 |
|  | Order of the Ministry of Industry and Trade of the Russian Federation. On approval of the procedure for verification of measuring instruments, requirements for the verification mark and the contents of the verification certificate. |  | №1815 dated 02.07 2015 |
| **Federal norms and rules in the field of use of atomic energy** | | | |
|  | Safety rules for the handling of radioactive waste of Nuclear stations. | NP -002-15 | 30.01.2015 |
|  | Installation and Safe Operation Requirements for Safety Containment Systems of Nuclear Power Plants. | NP-010-98 | 31.12.1998 |
|  | Requirements to quality assurance programs for nuclear power facilities | NP–090-11 | 07.02.2012 |
|  | Standardized methods of control of basic materials (semi-finished products), welded joints and surfacing equipment and piping of NPP. Visual and measuring inspection. | RB-089-14 | 06.06.2014 |
|  | Design and operation regulations on alarm systems for occurrence of self-supporting chain reaction and on arrangement of consequence restriction measure. | ПБЯ-06-10-99 | 19.03.1999 |
|  | Nuclear reactors. Organizational and technical procedures of development and launching active zones and their parts. | STK-5- 2005 | 16.11.2005 |
|  | Radiation safety standards | NRB-99-2009  SanPiN 2.6.1.2523-09 | 07.07.2009 |
|  | Delivery specification for imported equipment, and components for nuclear facilities, radiation sources and storage facilities | RD - 03-36-2002 | 04.04.2002 |
|  | Pipeline valves. Calculation of reliability indices at design stage. | RD 24-207-06-90 | 01.07.1991 |
|  | The decision concerning order and scope of assessments of equipment, items, components, material and semi-finished products, delivered to NPPs. | Decision № 06-4421 | 25.06.2007 |
| **Normative documents approved by other bodies of state, regulation of the safety, state standards** | | | |
|  | Unified system for design documentation. Basic inscriptions | GOST 2.104 | 31.08.2006 |
|  | Unified system for design documentation. Specifications | GOST 2.114 | 01.04.2017 |
|  | Unified system of design documentation. Rules of making modifications. | GOST 2.503 | 01.06.2014 |
|  | Machines, instruments and other industrial products. Modifications for different climatic regions. Categories, operating, storage and transportation conditions as to environment climatic aspects influence. | GOST 15150 | 29.12.1969 |
|  | Nuclear power vessel-encapsulated, pressurized-water reactor. General requirements. | GOST 24722 | 30.04.1981 |
|  | Verification of purchased products. Organization and methods of control. | GOST 24297 | 26.08.2013 |
|  | State system for ensuring the uniformity of measurements. Verification of testing equipment. General principles. | GOST R 8.568 | 10.11.1997 |
|  | System of product development and launching into manufacture. | GOST R 15.201 | 17.10.2000 |
|  | Instruments for process monitoring and control. General specifications. | GOST R 52931 | 27.06.2008 |
|  | Fastening parts for detachable connections of nuclear power plants. Specifications. | GOST R 54786 | 13.12.2011 |
|  | Quality control program of nuclear power items | OST 108.004.10 | 09.10.2006 |
|  | Steel grades 15Kh2NMFA, 15Kh2NMFA, 15Kh2NMFA-A Class 1 for cases, heads and other reactor vessel parts. | TU 0893-013-00212179 | 01.07.2003 |
|  | Steel grades 10Gh2MFA, 10Gh2MFA-VD, 10Gh2MFA-Sh for NPP equipment. | TU 0893-014-00212179 | 01.02.2005 |
|  | Blanks body parts from corrosion-resistance steel of austenitic class. Specifications | OST 108.109.01 | 01.04.1992 |
|  | Strength analysis code for land-based boilers and steam and hot-water pipelines Revision № 1- RDИ 10-413(249)-01 | RD 10-249 | 25.08.1998 |
|  | Strength calculation of steel pipelines | SNiP 2.04.12 | 29.12.2011 |
|  | Requirements for content of information on substantiation of technical safety of steam and water heating boilers, pressure vessels, steam and hot water pipelines, lifting cranes for nuclear energy objects | RD 03-58-2001 | 28.12.2001 |
|  | Basic Sanitary Rules for Radiation Safety (ОСПОРБ 99/2010) | SanPiN 2.6.1.2612-10 | 26.04.2010 |
|  | State system for ensuring the uniformity of measurements. Ensuring the effect of measurements by control of technological processes. Metrological examination of technical documents. | RMG 63-2003 | 27.10.2004 |