



TC 322 Secretariat
FSUE VO "Safety"

CODES & STANDARDS - CHALLENGES AHEAD

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EXECUTIVE SECRETARY OF NATIONAL TECHNICAL COMMITTEE TC 322 "NUCLEAR TECHNOLOGY"

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Moscow, Russia

GLOBALIZATION

COST PLUS
WORLD MARKET.





ROSATOM'S WORLD WIDE CHALLENGES

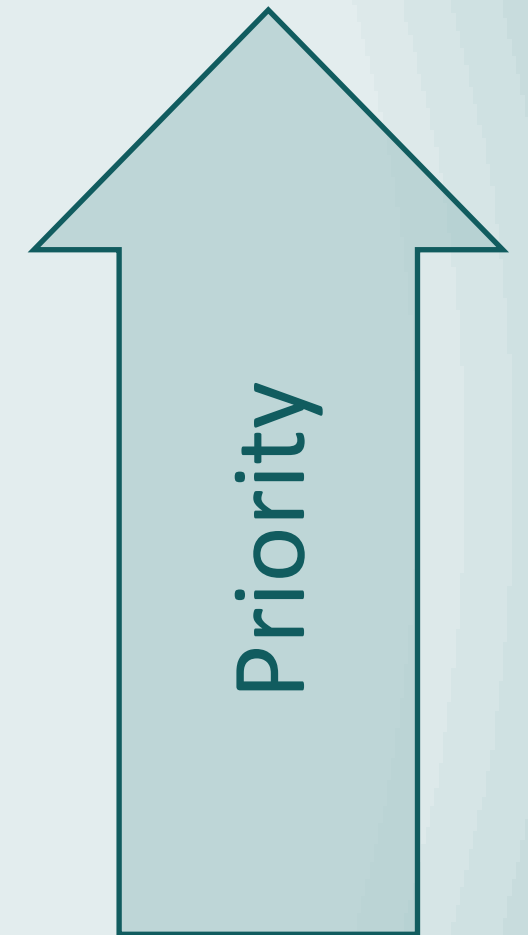




USUAL REQUIREMENTS FOR NPP COMPONENTS



- ✓ Satisfying to national legislative and regulatory documents
- ✓ Satisfying to national standards
- ✓ Satisfying to relevant safety guides of IAEA
- ✓ Satisfying to relevant international standards (ISO, IEC)
- ✓ Satisfying to relevant standards of Supplier's country





STANDARDIZATION GOAL

- Standardization of technical solutions
- Increasing the quality of production
- Fulfillment the international requirements
- Facilitation the application of Russian production abroad

65 – 70 %

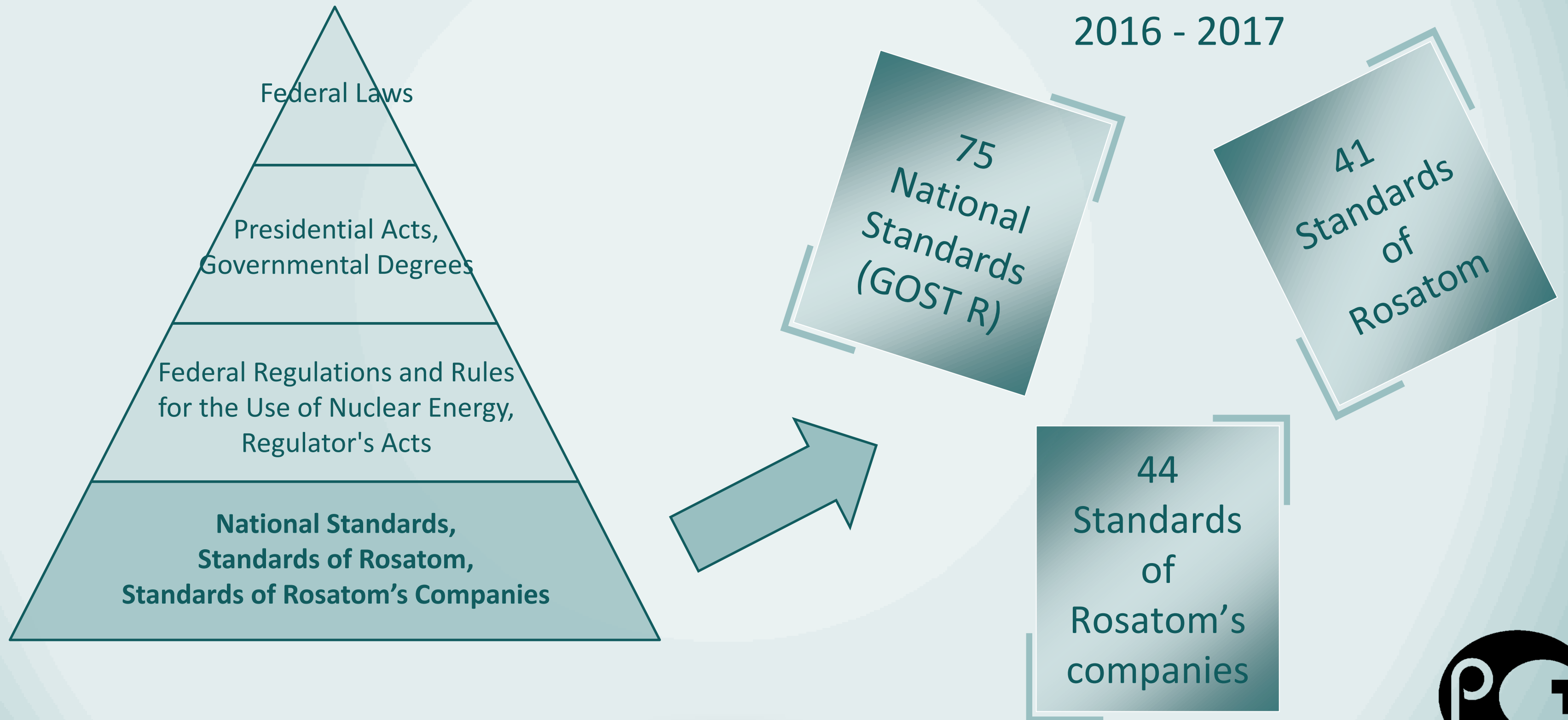
Harmonization

The Plan of the Realization of National Standardization Conception





ROSATOM'S STANDARDIZATION PROGRAM





INTERNATIONAL STANDARDIZATION



TC 85

NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES,
AND RADIOLOGICAL PROTECTION



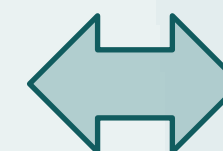
TC 45

NUCLEAR INSTRUMENTATION



National Technical
Committee

TC 322
Nuclear Technology



World
Nuclear
Association

CORDEL

CODES & STANDARDS TASK FORCE

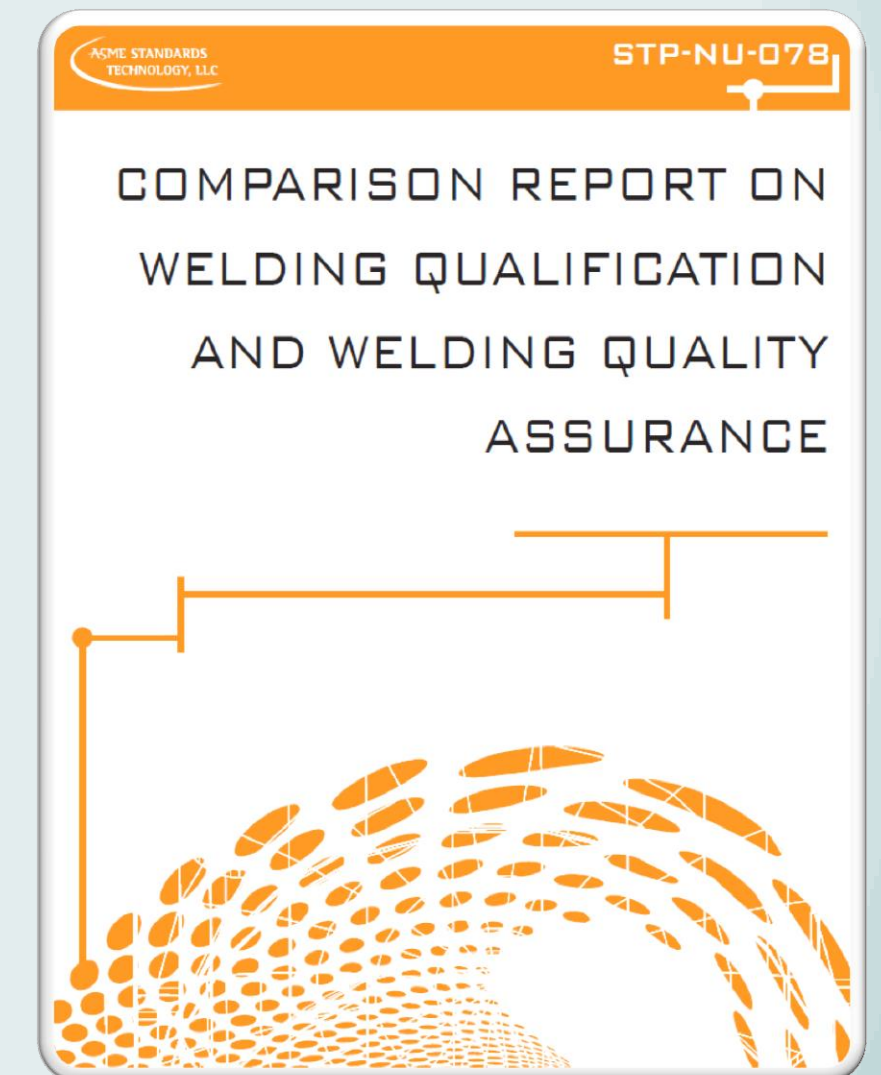
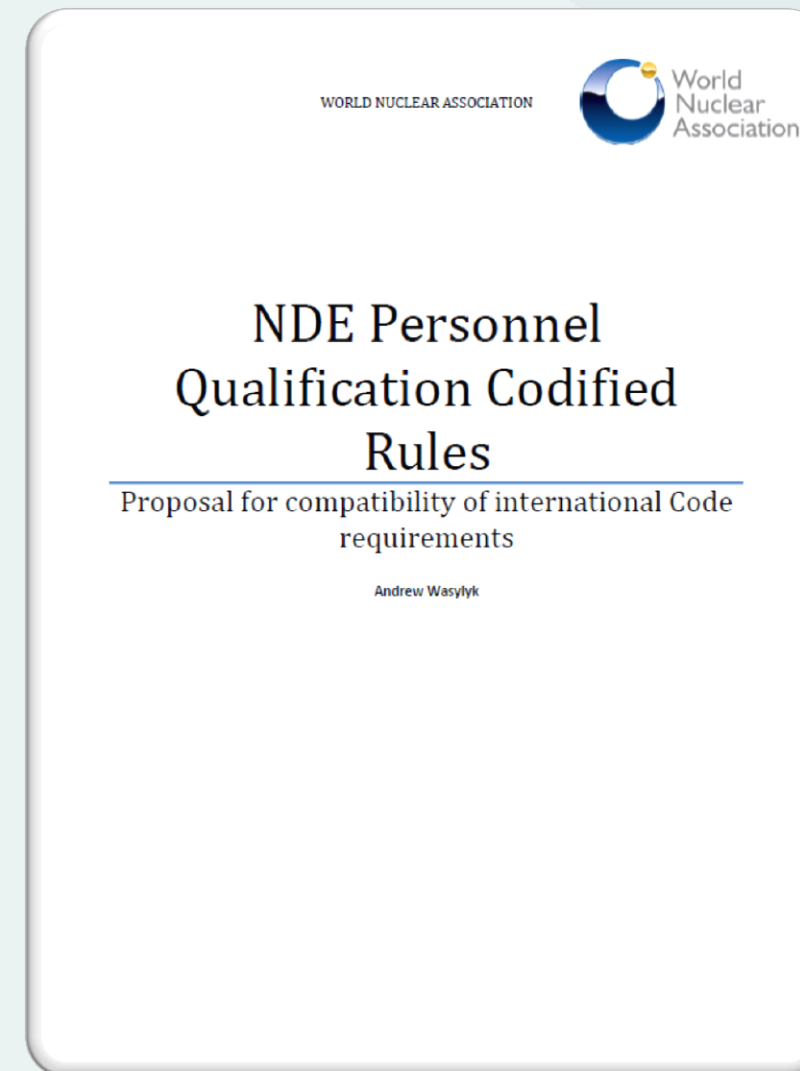
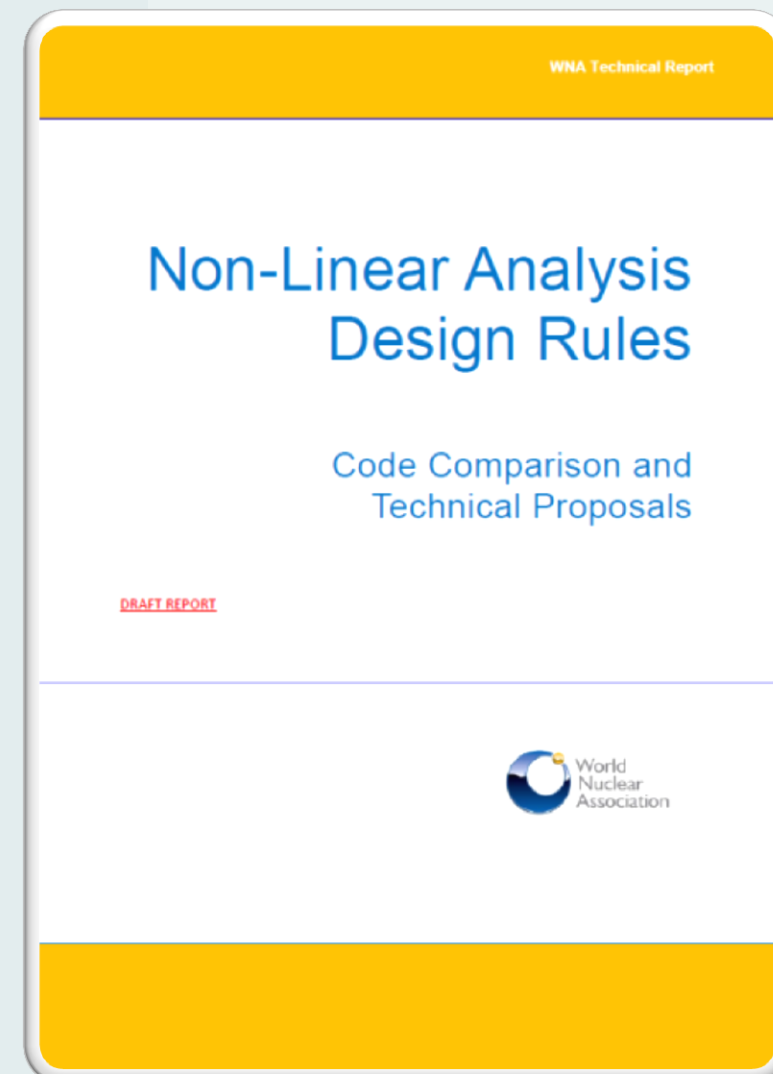
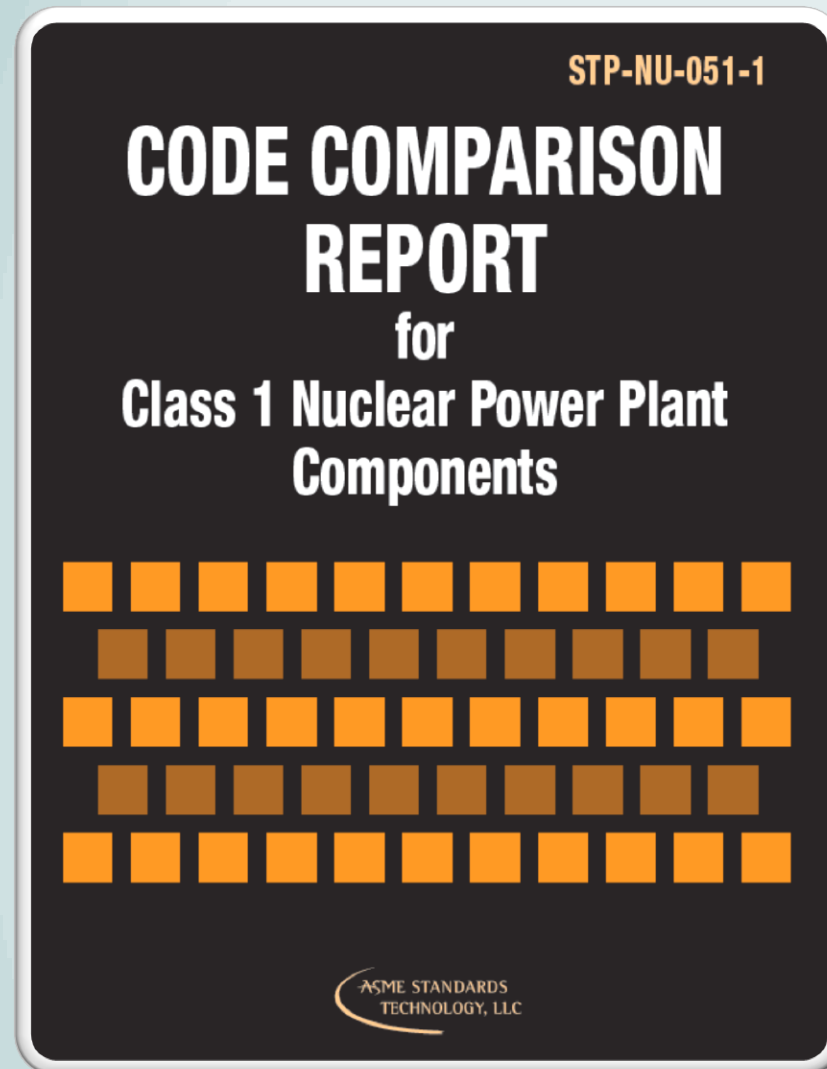


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INTERNATIONAL STANDARDIZATION RESULTS





Thank You for Listening



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