International Conference on Human Resource Development for Introducing and Expanding Nuclear Power

Global Survey to Quantify Human Resources Needs of the Nuclear Industry

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IAEA activities

Focused on developing documents and tools for developing competence

- ✓ IAEA TECDOC 1254 (2001)
 - Guidance on training and qualification based on the competence framework required for the regulatory body to perform its functions
- ✓ Guidelines for Training Needs Analysis for RB
 - a systematic approach and step-based procedure for analyzing competencies and associated training needs
- ✓ Software tool for competence needs analysis



Guidelines for Training Needs Assessment

- Based on
 - Competences: KSA (knowledge, skills, attitudes)
 - Four quadrants: competence framework
 - Staff turn over
 - Restructuring
 - Hand-over arrangements
 - In-house core activities or delegation (TSO)



Draft safety report on competence management system for RBs

- ☐ Systematic assessment of competence needs, planning and training
 - Good practices
 - Practical illustrative examples in developing and maintaining a competence management system
 - Develop training and development programmes for RB staff using the concept of competency framework



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