



INSC Project MC.03/10 - EC Contract N°2011/261-5 85 - **LOT 1**

Regional Training Course

“ Legal and regulatory framework, regulatory role and functions, licensing process and basic safety requirements for NPP ”

Hammamet (Tunisia) April 8-12, 2013

final

| Monday 08 April |
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| <ul style="list-style-type: none"> • Welcome, Organizational aspects, • Training objective and program • EU legal framework and infrastructure for Nuclear and Radiation Safety • Development of nuclear infrastructure in new countries • International Legal Instruments |
| <ul style="list-style-type: none"> • IAEA role and services • Vendor country responsibilities for infrastructure development • Safety objectives and requirements for the design of NPPs |
| Tuesday 09 April |
| <ul style="list-style-type: none"> • Current status of NPP design and safety features • Role and functions of the nuclear regulator |
| <ul style="list-style-type: none"> • Elements of regulatory independence and funding of regulatory authority • Establishment of legislative and regulatory framework, development of regulations and guides, required competence • NPP siting requirements |
| Wednesday 10 April |
| <ul style="list-style-type: none"> • Regulatory licensing, licensing process and licensing steps • External support to regulatory authority • ANNuR Country presentations (1-3) |
| <ul style="list-style-type: none"> • NPP safety analysis and safety evaluation • Regulatory inspection and enforcement • Role of qualified expert for radiation protection • ANNuR Country presentations (4-6) |
| Thursday 11 April |
| <ul style="list-style-type: none"> • Legal status & regulatory function of NRA in Italy • Emergency preparedness • ANNuR Country presentations (7-9) |
| <ul style="list-style-type: none"> • NPP security requirements • Management of radioactive sources • RW management and development of National policy and strategy • ANNuR Country presentations (10-12) |
| Friday 12 April |
| <ul style="list-style-type: none"> • Public Communication and regulatory role • International Cooperation for nuclear and radiation safety • ANNuR Country presentations (13-15) |
| <ul style="list-style-type: none"> • Course summary • Course questionnaire • Opinion from trainees • Training Minutes |