

Regulators Group Peer Review Results

R2D2 Workshop

15-19 September 2008

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Regulators during peer review...



Scope of peer review (1)

- Legal and Regulatory Framework
 - National Acts which covers Decommissioning
 - Rules/Regulations for decommissioning aspect
- Independent regulatory body
 - Independence from the operator
- Requirements for decommissioning
 - Funding
 - Waste management
 - License requirements
 - License fees and charges
- Standard Review Plan (SRP)
- Competent Authority (competent/qualified staff)
- Clear Roles and Responsibilities of Regulatory Authority
- One leading body/organization
 - Safety evaluation and review
 - Inspection

Scope of peer review (2)

- Milestones on Decommissioning Plan
- Graded approach
- Authorization strategy
- Opportunity for improvement

Legend

1	Legal & Regulatory Framework
2	Independent Regulatory Body
3	Requirements for Decommissioning
4	Safety Review Plan
5	Competent/Qualified staff
6	Clear roles and responsibilities
7	One leading body/organization

Current Status

1 Legal and regulatory framework; 2 independent regulatory body,
 3 Requirements; 4 Standard Review Plan; 5 Competent/qualified staff;
 6 Clear roles and responsibilities; 7 One lead organization

	1	2	3	4	5	6	7
Egypt	Y UR	N UR 2008/09	Y UR 2010	N	Y Cont	Y	Y
Indonesia	Y	Y	Y UR EO 2008	Y UR EO 2009	Y NT	Y	Y
Malaysia	Y UR EO 2009	N UR Early 2010	Y UR EO 2009	N 2010	Y NT/NM	Y	Y
Libya	Y UR 2010	N UR 2009	N 2009	N	Y Cont NM	Y	Y
Philippines	Y UR 2010	N UR 2010	Y	N 2009	Y NT/NM	N	Y
Romania	Y UR 2009	Y	Y UR 2009	N 2009	Y NM	Y	Y
Serbia	Y UR 2009	Y	N UR	N 2009	N	N NT/NM	Y NR 2009

Legend: UR Under revision; NM Need more staff members; NT Need training for staff members; Cont Continuing ; NR Need revision

	DP Milestones	Graded Approach	Authorization strategy	Opportunities for improvement
Egypt	Approves DP six months from receipt	Depends on size of RR	Multi-step	Yes
Indonesia	Approves DP one year from receipt (2011)	Depends on size of RR	One-step	Yes
Malaysia	Operator submits DP by 2009	Depends on size/type of facilities	Multi-step	Yes
Libya	Approval of DP to be defined by Law in 2009	Depends on size/type of facilities	Multi-step	Yes
Philippines	Operator submits DP by 2009; approval by 2010	Depends on size/type of facilities	Multi-step	Yes
Romania	Approves DP two months from receipt	Depends on size/type of facilities	Multi-step	Yes
Serbia	Approves DP three months from receipt	Depends on size/type of facilities	Multi-step	Yes

DP - Decommissioning Plan

Conclusions and Recommendations

- The general situation of the regulatory body (RB) of participating countries is acceptable enough. In most areas actions are being taken for improvement
- Effort needs to be done by the RB in order to meet the identified targets
- In order to share information and experience, regulators and operators should be represented in IAEA workshops/meetings within the frame work of R2D2P.