

## Group D3

- Nuclear fuel cycle, nuclear waste
- Site and supporting facilities
- Environmental protection
- Emergency planning

# QUESTIONS / DIFFICULTIES

1. **Should fuel cycle selection be a part of a national strategy planning or the operator's choice**
2. **Is there any recommendation for the number of fuel reloads to be included in the initial plant purchase**
3. **What is a typical period for the length of a uranium supply contract**

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# QUESTIONS / DIFFICULTIES

4. What defines the strategy for engaging in reprocessing of the spent fuel (e,g, how many NPPs)
5. What defines the strategy for engaging in localization of front end fuel fabrication
6. Who covers the cost of waste and decommissioning if the plant is shut down earlier than scheduled

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# QUESTIONS / DIFFICULTIES

7. Can the nuclear regulatory body undertake the siting activities if the utility/owner is not yet determined
8. Is there any standard approach for the assessment of site
9. What is the interaction between the regulatory body and NEPIO in the site selection activities
10. How would new site related findings or events at the site affect the operation of the plant

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# QUESTIONS / DIFFICULTIES

11. Under the GNEP concept who will offer fuel lease
12. How do you finance the cost of site assessment and how is it accounted for in the generation cost
13. What is the typical cost and schedule to go from site survey to site license
14. At what stage there could be certainty that the site can be licensed

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# QUESTIONS / DIFFICULTIES

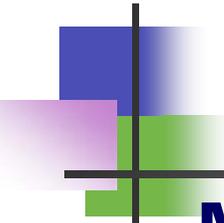
15. **What factors make the site absolutely unacceptable considering that site selection is typically a political decision**
16. **What additional aspects should be considered for environmental assessment of nuclear plant compared to other industrial projects**
17. **What are the incentives provided to the local population in order to encourage the siting of nuclear power plants or waste management facilities**

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# QUESTIONS / DIFFICULTIES

18. Who will pay the nuclear regulatory body for the review of the environmental impact assessment
19. What are the land area to be monitored by the regulatory body and operator for siting
20. Is it possible to go towards zero discharge for NPP and could it be economical
21. What extent of public consultation is adequate for site selection and how to asses it



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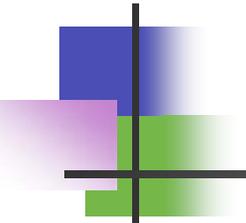
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**MISSING / NEED CLARIFICATION**

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- Nuclear fuel cycle, nuclear waste

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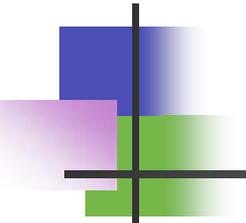


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**Means to evaluate status**

**Group D3**

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- Site and supporting facilities
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**Means to evaluate status**

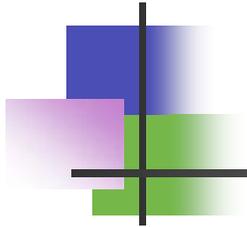
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**Means to evaluate status**

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