

Group B1

- Management
- Human resources development
- Financing
- Electric grid, industrial inv. and procurement

QUESTIONS / DIFFICULTIES

- How to assure the specialized human resources (e.g. 900 trained specialist of the NPP owner) in the developing countries where there are problems with education and training system? Do all of these resources need to be available at Milestone 2?
- What role will play the technology transfer in training of human resources in the nuclear reactor vendor/supply country?
- What is the vendor position ref. to technology transfer to the developing countries?



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MISSING / NEED CLARIFICATION

- How the funding for developing the manpower and maintaining long term commitment to a NPP during construction, commissioning, operation, maintenance and decommissioning shall be assured?
- What are the motivation methods for trained and specialized human resources during the NPP entire life, in order to avoid the migration to developed countries and established nuclear programmes?
- What are the specific methods to attract the required financing of NPP, especially in the developing countries, taking into account the long cycle and extensive capital requirements?



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MISSING / NEED CLARIFICATION

- What is recommended training by IAEA for specialists in nuclear field , from the beginning of the national nuclear program? What is the curriculum? How the competences are established?
- How the core group (critical mass) for the starting of national nuclear power program will be trained in the developing countries? What kind of support will be possible to be provided by IAEA in this direction?
- Will be possible to be organized common training courses, sharing infrastructure and resources of developing countries?



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MISSING / NEED CLARIFICATION

- How the public acceptance influence the success of the NPP project? It is necessarily to train and prepare the public in the nuclear energy field for understanding and acceptance?
- What is the importance of the Integrated Management System for the success of NPP? Why is integrated management system not specifically described in milestones document?
- Should the Agency provide a more realistic time table for the different step/milestone, based on the specificity of different developing countries?

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MISSING / NEED CLARIFICATION

- **What is limit for individual NPP nominal power (percentage of the total install capacity) without influencing the national grid?**
- **Which is the NPP optimum mode of operation in the national grid (base load, frequency control) and how to be determined (what type of grid studies)?**
- **What are the detail responsibilities of national coordinator body NEPIO (NEPIO Terms of Reference to be specified in future IAEA documents)? Should NEPIO do the grid studies?**