

Comments and suggestions

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- INPRO Manual – Economics
- INPRO Manual – Infrastructure
- INPRO Manual – Waste management
- INPRO Manual – Proliferation Resistance
- INPRO Manual – Physical Protection
- INPRO Manual – Environment
- INPRO Manual – Safety of Nuclear Reactors
- INPRO Manual – Safety of Nuclear Fuel Cycle Facilities

INPRO Manual – Infrastructure

Term *infrastructure* can be defined as the collection of capabilities of institutions involved in a nuclear power program in a given country that are necessary for the successful deployment (or enlargement) and operation of an INS, including legal and institutional, industrial and economic, and socio-political features.

- Legal – Legislation (bilateral and multilateral agreements and conventions, national law)
- Legal – Regulatory Body
- Legal – Operator

INPRO Manual – Infrastructure (Basic principle)

- *Regional and international arrangements shall provide options that enable any country that so wishes to adopt, maintain or enlarge an INS for the supply of energy and related products without making an excessive investment in national infrastructure*
- ...The regulatory body shall be adequately funded so as to be able to function effectively. (IAEA, Legal and Governmental Infrastructure for Nuclear, Radiation, Radioactive Waste and Transport Safety, Safety Standards Series No. GS-R-1, IAEA, Vienna (2000), para. 2.2 (4))

Conclusion and Suggestion

- Maybe it will be better to prepare two manuals:
 1. Manual for the Legislation Infrastructure (legislation, regulatory body, legal requirements)
 2. Manual for the Industrial Infrastructure

...Thank you for your attentions

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