



Foreign Obligations Background

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Nuclear Regulatory Commission

May 17 – 19, San Diego, CA



Foreign Obligations Legal Framework

- Atomic Energy Act of 1954; P.L. 95-242
- Presents requirements for the export of nuclear material.
- Agreement of Peaceful Nuclear Cooperation is typically used.



Agreements for Peaceful Nuclear Cooperation

- Safeguards on transferred nuclear material and equipment continue in perpetuity.
- Full-scope International Atomic Energy Agency (IAEA) safeguards are applied in non-nuclear weapon states.
- Nothing transferred is used for any nuclear explosive device or for any other military purpose.

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Agreements for Peaceful Nuclear Cooperation

- There is no retransfer of material without U.S. consent.
- Physical security on nuclear material is maintained.
- No enrichment or reprocessing by the recipient state without prior approval.
- These requirements may be reciprocal to the U.S.

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To meet the Export Requirements

- One needs to identify and track nuclear material transferred and produced, subject to an Agreement.
- In the U.S., the identification and tracking of nuclear material is performed by industry.
- Nuclear material subject to an Agreement is “Foreign Obligated”

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