



NRC International Activities

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Overview

- **Introduction**
- **Major Activities**
- **Maintaining Continuous Improvement**
- **The Road Ahead**
- **Summary**

Thirty Years of International Activities

- **Export/Import Licensing**
- **Legal Obligations**
- **Bilateral**
- **Multilateral**
- **Research Cooperation**

Arrangements

- **Arrangements with 35 Countries**
- **5 Agreements for Exchange of Classified Information:**
 - **Australia, Canada, France, Germany, and U.K.**
- **95 Bilateral Research Agreements**

Major Activities

- **Key Licensing Actions**
 - **Part 110 Rulemaking**
 - **High-profile exports**
- **Implementation of Treaties and Conventions**

Major Activities, Continued

- **Bilateral Activities**
 - **Safety Exchanges**
 - **Security Exchanges**
 - **Radioactive Source Control**
 - **Assistance Efforts**

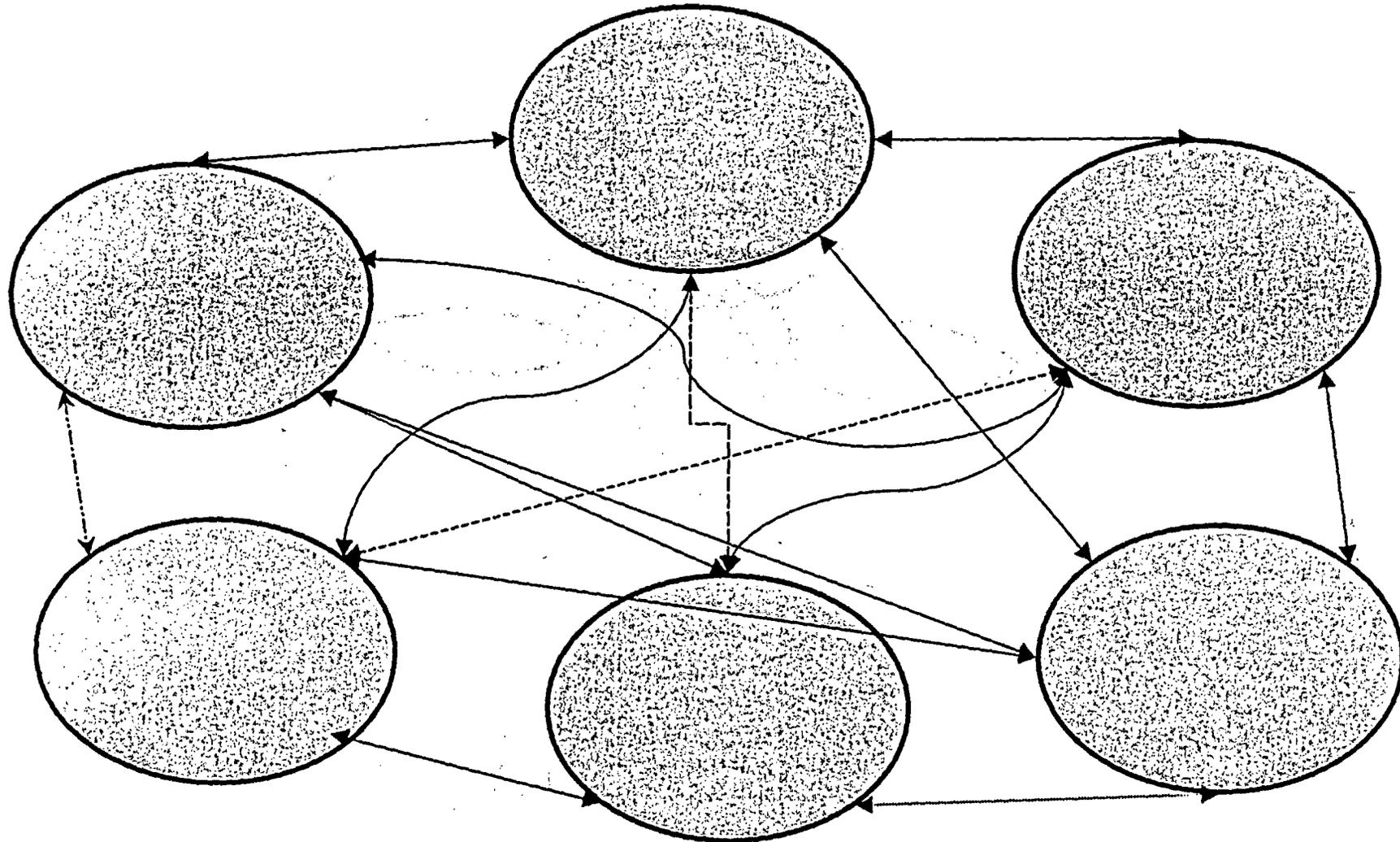
Major Activities, Continued

- **Multilateral Activities**
 - **IAEA**
 - **NEA**
- **Research Agreements**

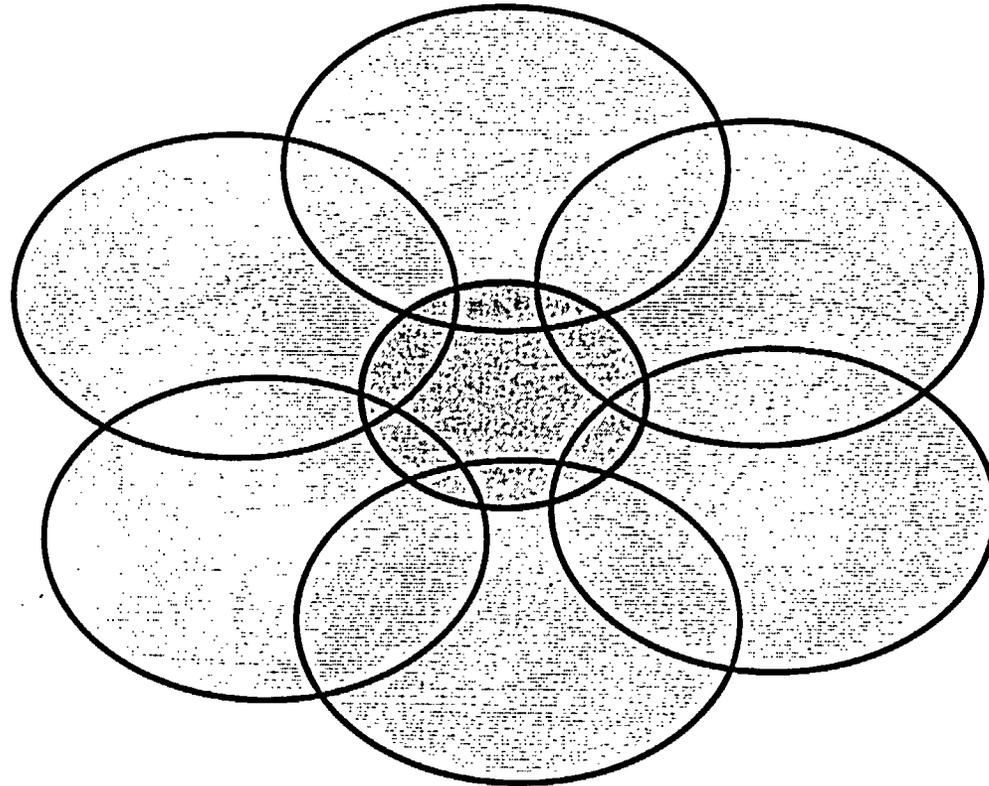
Maintaining Continuous Improvement

- **Programmatic**
 - **Connectivity**
 - **Consistent Guidance**
 - **Outreach**
- **Efficiencies**

Communications Before Connectivity



Communications After Connectivity



New Area of Synergistic, Transparent Cooperation

Maintaining Continuous Improvement, Continued

- **Management**
 - **Transition Planning**
 - **International Career Development Program**

The Road Ahead

- **Requests from New Countries**
 - **Iraq**
 - **Libya**
 - **Foreign Assignees**
- **New Commission Initiatives**

Summary

- **30 Years' Leadership**
- **Improvement through
Connectivity and Innovation**
- **Preparing for the Future**

Supplemental Information

(For the Period of May 2004 – April 2005)

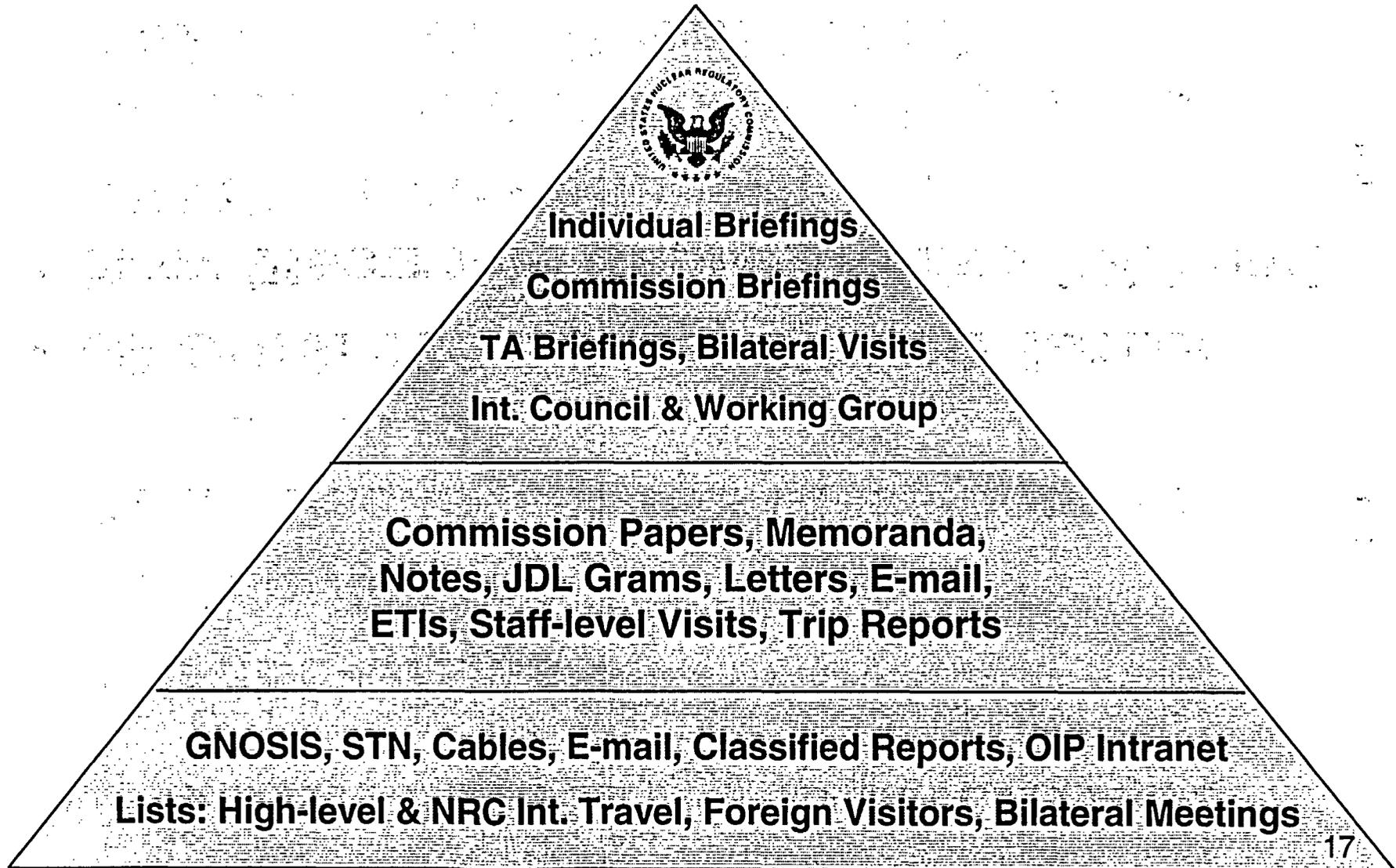
Supporting Information Overview

- **List of Arrangements**
- **Connectivity**
- **Connectivity, Continued**
- **International Visits & Travel**
- **International Assignments**
- **IAEA Committees**
- **IAEA Safety Missions**
- **NEA Committees**
- **Acronyms & Abbreviations**

List of Arrangements

Country	Date First Signed	Country	Date First Signed
Argentina	11/30/1990	Kazakhstan	02/14/1994
Armenia	09/30/1997	Lithuania	04/29/1994
Australia	09/08/2003	Mexico	04/08/1981
Belgium	06/06/1978	Netherlands	10/03/1977
Brazil	05/20/1976	Peru	07/03/1990
Canada	06/21/1989	Philippines	04/28/1980
China	10/17/1981	Romania	09/20/2000
Czech Rep.	11/10/1994	Russia	04/26/1988
Egypt	06/08/1981	Slovak Rep.	04/14/1989
Finland	09/26/1980	Slovenia	09/19/1985
France	06/28/1974	South Africa	09/27/1994
Germany	10/01/1975	South Africa	02/17/1999
Greece	10/18/1978	South Korea	03/18/1976
Hungary	09/24/1990	Spain	10/29/1974
Indonesia	10/28/1992	Sweden	12/06/1974
Israel	05/19/1978	Switzerland	12/09/1974
Italy	05/29/1975	Ukraine	04/26/1988
Japan	05/30/1974	United Kingdom	03/13/1975
Japan	05/30/1974		

Connectivity



Connectivity, Continued

- **108 JDL-Grams**
- **31 Trip Reports Transmitted**
- **Cable Packages: 152 Classified, 134 Unclassified**
- **GNOSIS: 186 Issues, STN: 87 Issues**
- **New Electronic Cable Archive (OIP and NSIR/Infosec Collaboration)**
- **Coordinated Intelligence Reporting (OIP and NSIR Threat Team)**

International Visits & Travel

- **Visitors:**
 - **Approximately 100 Visitors from 26 Countries and IAEA, NEA**
- **Travel**
 - **475 Trips**

International Assignments

302 Assignees Since 1974

- **Hosted 10 Assignees from 5 Countries**
- **Pending Requests from Egypt, Japan, Spain, (Taiwan)**

IAEA Committees

Committee	Name
CSS	M. Virgilio (OEDO)
WASSC	L. Camper (NMSS)
RASSC	C. Miller (NMSS)
TRANSSC	E. W. Brach (NMSS)
NUSSC	M. Mayfield (NRR)

IAEA Safety Missions

Mission Type	Countries
OSART	Ukraine, China & Japan '04; USA & France '05
IRRT	Armenia & Pakistan '04
TRANSAS	France '04
RASSIA	Mexico '05
National Strategy Mission	Lithuania '04, China '05

NEA Committees

Steering Committee for Nuclear Energy (SNEC)	Janice Dunn Lee, Director OIP
Committee on the Safety of Nuclear Installations	Ashok Thadani, Former Director RES
Committee on Nuclear Regulatory Activities (CNRA)	James Dyer, Director NRR
Radioactive Waste Management Committee (RWMC)	Margaret Federline, Deputy Director NMSS
Committee on Radiation Protection and Public Health (CRPPH)	Cheryl Trottier, Branch Chief RES

Acronyms & Abbreviations

CSS	Commission on Safety Standards
FBIS	Foreign Broadcast Information System
GNOSIS	Global Nuclear Open Source Information System
JDL-Grams	NRC transmittal memos to the Commission from OIP
IAEA	International Atomic Energy Agency
IC	International Council
ICRP	International Commission on Radiological Protection
IRRT	International Regulatory Review Team missions by IAEA
NEA	Nuclear Energy Agency (of the Organization for Economic Cooperation and Development)
NUSSC	Nuclear Safety Standards Committee
OIP	Office of International Programs
OPA	NRC Office of Public Affairs
OSART	Operational Safety Review Team missions by IAEA
RASSIA	Radiation Safety and Security of Radioactive Source Infrastructure Appraisal
RASSC	Radiation Safety Standards Committee
STN	Security and Terrorism News
TRANSAS	Transport Safety Appraisal Service
TRANSSC	Transportation Safety Standards Committee
WASSC	Waste Safety Standards Committee