

# Additional Protocol (AP) Basics

(INFCIRC/540 (Corrected))

## STATE OBLIGATIONS

### Provide Information to the IAEA (official submission by the State Authority)

- General information about nuclear fuel cycle-related research and development not involving nuclear material<sup>1</sup>
- All buildings on the site of a nuclear facility or location outside facilities
- Certain manufacturing activities specific to the nuclear fuel cycle
- Locations, status, and production of uranium mines and concentration plants and thorium concentration plants
- Source material (uranium, thorium) holdings, exports, and imports greater than specific amounts
- Nuclear material exempted from safeguards
- Processing of certain nuclear waste
- Exports of especially designed equipment and non-nuclear reactor materials
- Ten-year official nuclear fuel cycle development plans

<sup>1</sup> Nuclear material is any quantity and physical or chemical form (except ore and ore residues) of uranium, plutonium, and thorium.

### Cooperate with the IAEA

- Provide correct, complete, and timely submissions of information
- Respond to requests for amplification or clarification of information
- Facilitate IAEA access for complementary access
- Issue one year, multiple-entry travel visas for inspectors in a timely manner
- Ensure free communications by IAEA personnel for official business

### Facilitate Complementary Access for IAEA Inspectors

#### Reasons for access:

- Assure the absence of undeclared nuclear material and activities
- Resolve a question or inconsistency related to declared information
- Confirm the decommissioned status of facilities and locations outside facilities
- Invitation from the State

#### Possible locations:

- All declared locations of nuclear sites, mines, concentration plants, and locations holding source, exempted, or waste materials
- Other locations if a question or inconsistency arises

#### Advance notice:

- At least 24 hours, or 2 hours if the IAEA is already on the site

### Declaration Due Dates

#### Initial

Within 180 days of entry into force

#### Quarterly: Exports

Within 60 days of the end of each quarter on exports of especially designed equipment and non-nuclear reactor materials or null declarations if no exports.

#### Annual: Update

By May 15<sup>th</sup> every year. Applies to all activities in initial declaration and other activities. Must declare changes from previous calendar year or submit null declarations if no changes.

## IAEA OBLIGATIONS

- Make arrangements with the State for managed access, when requested
- Provide the State with an opportunity to clarify or respond to IAEA questions
- Protect confidential State information
- Provide notice of approvals and withdrawals of IAEA inspectors
- Provide the State with the results and conclusions from AP activities

