

Board of Governors

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Implementation of the NPT Safeguards Agreement and relevant provisions of Security Council resolutions 1737 (2006), 1747 (2007), 1803 (2008) and 1835 (2008) in the Islamic Republic of Iran

Report by the Director General

- 1. Further to the Director General's report of 8 February 2010 (GOV/INF/2010/1), the Agency received on 8 February 2010 a separate letter from Iran, dated 8 February 2010, informing the Agency that the operator of the Fuel Enrichment Plant (FEP) intended to transfer a small amount (about 10 kg) of low enriched uranium (LEU) produced at FEP from a large container into a smaller container for feeding into PFEP, and that these activities were to be performed on 9 February 2010. Iran requested that the Agency be present on the site on that date.
- 2. In a letter dated 8 February 2010, the Agency sought clarification from Iran regarding the timetable for the production process (including the starting date and the expected duration of the campaign), along with other technical details. In light of Article 45 of Iran's Safeguards Agreement, the Agency requested that no LEU be fed into the process at PFEP before the Agency was able to adjust its existing safeguards procedures at that facility.
- 3. After the arrival of Agency inspectors at FEP on 9 February 2010, Iran transferred the LEU into the smaller container and moved the material from FEP to the feeding autoclave at PFEP. On 10 February 2010, when the Agency inspectors arrived at PFEP, they were informed that Iran had begun to feed the LEU into one cascade at PFEP the previous evening for purposes of passivation. They were also told that it was expected that the facility would begin to produce up to 20% enriched UF₆ within a few days. It should be noted that there is currently only one cascade installed in PFEP that is capable of enriching the LEU up to 20%.