
Report by the Director General

1. This report of the Director General to the Board of Governors and, in parallel, to the United Nations Security Council (Security Council), is on the Islamic Republic of Iran’s (Iran’s) implementation of its nuclear-related commitments under the Joint Comprehensive Plan of Action (JCPOA) in relation to its enrichment-related activities. It provides an update on developments since the Director General’s previous reports.\(^1\)

Activities Related to Enrichment

2. As previously reported,\(^2\) on 13 April 2021, Iran informed the Agency that it intended to start producing UF\(_6\) enriched up to 60% U-235\(^3\) at the Pilot Fuel Enrichment Plant (PFEP) at Natanz.

3. On 14 April 2021, the Agency verified that Iran had almost completed preparations to start feeding UF\(_6\) enriched up to 5% U-235 into the cascade of IR-6 centrifuges in research and development (R&D) line 6 for the production of UF\(_6\) enriched up to 60% U-235 at PFEP. The tails produced from the cascade of IR-6 centrifuges will be fed into the cascade of IR-4 centrifuges in R&D line 4 for the production of UF\(_6\) enriched up to 20% U-235 at PFEP.

4. The Agency also verified that a feed cylinder containing UF\(_6\) enriched up to 5% U-235 had been positioned in the feed station and that two other cylinders had been immobilized and positioned to collect the products, i.e. UF\(_6\) enriched up to 60% U-235 and UF\(_6\) enriched up to 20% U-235. The Agency was

\(^{1}\) GOV/2021/10, GOV/INF/2021/17, GOV/INF/2021/19, GOV/INF/2021/20, GOV/INF/2021/21 and GOV/INF/2021/22.

\(^{2}\) GOV/INF/2021/22.

informed by Iran that the necessary pipework was being finalized and that feeding of UF₆ would start soon thereafter.