



Security Council

Distr.: General
10 June 2021

Original: English

Note by the President of the Security Council

At its 7488th meeting, held on 20 July 2015 in connection with the item entitled “Non-proliferation”, the Security Council adopted resolution [2231 \(2015\)](#).

In paragraph 4 of the resolution, the Security Council requested the Director General of the International Atomic Energy Agency to provide regular updates to the Council on the implementation by the Islamic Republic of Iran of its commitments under the Joint Comprehensive Plan of Action and to report at any time any issue of concern directly affecting the fulfilment of those commitments.

Accordingly, the President herewith circulates the report of the Director General dated 13 April 2021 (see annex).



Annex

Letter dated 13 April 2021 from the Director General of the International Atomic Energy Agency addressed to the President of the Security Council

I have the honour to enclose herewith a document submitted to the Board of Governors of the International Atomic Energy Agency (see enclosure).

I should be grateful if you would bring the present letter and the document to the attention of all members of the Security Council.

(Signed) Rafael Mariano **Grossi**

Enclosure

[Original: Arabic, Chinese, English, French, Russian and Spanish]

Verification and monitoring in the Islamic Republic of Iran in light of United Nations Security Council resolution 2231 (2015)*

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. In an updated design information questionnaire (DIQ) for the Pilot Fuel Enrichment Plant (PFEP) at Natanz, dated 13 April 2021, Iran informed the Agency that it intends to start producing UF₆ enriched up to 60% U-235² at PFEP.

3. In addition to the current mode for the production of UF₆ enriched up to 5% U-235 using the two cascades of IR-4 and IR-6 centrifuges installed in research and development (R&D) lines 4 and 6 at PFEP, the updated DIQ described two further modes for operating these cascades for the intended production of UF₆ enriched up to 60% U-235, as follows:

- Feeding UF₆ enriched up to 5% U-235 into the two cascades of IR-4 and IR-6 centrifuges for the production of UF₆ enriched up to 60% U-235; and
- Feeding UF₆ enriched up to 5% U-235 into the cascade of IR-6 centrifuges for the production of UF₆ enriched up to 60% U-235. The tails produced from the cascade of IR-6 centrifuges will be fed into the cascade of IR-4 centrifuges for the production of UF₆ enriched up to 20% U-235.

* Circulated to the Board of Governors of the International Atomic Energy Agency under the symbol GOV/INF/2021/22.

¹ GOV/2021/10, GOV/INF/2021/17, GOV/INF/2021/19, GOV/INF/2021/20 and GOV/INF/2021/21.

² JCPOA, 'Annex I – Nuclear-related measures', para. 28.