



## Rejoining the JCPOA

Despite the Trump Administration's best efforts to degrade the Iran nuclear deal by [withdrawing](#), [claiming to snapback](#) a global sanctions regime and attempting to build a [sanctions wall](#) for the next administration, the United States could still rejoin the agreement. The text of the Joint Comprehensive Plan of Action (JCPOA) included no formal procedure for withdrawal or reentry. From a diplomatic perspective, the other parties to the agreement (China, France, Germany, Russia, the United Kingdom and Iran) can simply decide to re-admit the United States. Unfortunately, the reality is more complicated. In May 2019, one year after the United States withdrew, Iran began [incrementally breaching](#) the limits of the JCPOA.

President-elect Joe Biden [has said](#), "If Iran returns to strict compliance with the nuclear deal, the United States would rejoin the agreement as a starting point for follow-on negotiations."

Former Secretary of Energy Ernie Moniz observed it could take [four months](#) for Iran to return to compliance with the JCPOA. Below are Iran's JCPOA obligations, the current status of those obligations and the exact steps needed for Iran to return to compliance with the JCPOA.

	<b>Allowed under the JCPOA</b>	<b>Status report: November 11, 2020</b>	<b>Steps to take</b>
<b>Uranium stockpile</b>	<ul style="list-style-type: none"> <li>Stockpile of uranium gas kept under 300 kg (about 202 kg of uranium by weight).</li> <li>Uranium enrichment capped at 3.67% Uranium-235.</li> </ul>	<ul style="list-style-type: none"> <li>Iran has accumulated 2,443 kg of enriched uranium.</li> <li>Iran has enriched up to 4.5% Uranium-235.</li> </ul>	<ul style="list-style-type: none"> <li>Excess stockpile can be shipped out or downblended. Iran shipped out 11,000 kg in 2015.</li> </ul>
<b>Centrifuges</b>	<ul style="list-style-type: none"> <li>Operate only 5,060 of its oldest centrifuges (IR-1) at Natanz.</li> <li>Fordow converted to stable isotope production facility with assistance from Russia.</li> <li>1,044 IR-1 centrifuges will remain at Fordow.</li> </ul>	<ul style="list-style-type: none"> <li>Original 5,060 IR-1s remain operating.</li> <li>Introduced advanced centrifuges at Natanz.</li> <li>Iran is enriching uranium at Fordow.</li> <li>Installed 13 IR-1 centrifuges at Fordow.</li> </ul>	<ul style="list-style-type: none"> <li>Dismantle and remove advanced centrifuges.</li> <li>Stop enriching uranium at Fordow.</li> <li>Return Fordow to a strictly peaceful research facility.</li> </ul>
<b>Arak heavy water reactor</b>	<ul style="list-style-type: none"> <li>Removed the calandria from the reactor and filled it with concrete.</li> <li>China to modify Arak with the United States.</li> <li>No reprocessing activity.</li> <li>Limit of 130 metric tons of heavy water.</li> </ul>	<ul style="list-style-type: none"> <li>Iran is not reverting Arak to its original threatening design.</li> <li>All existing natural uranium pellets and fuel assemblies remain in storage.</li> <li>Stockpile of heavy water below limit.</li> </ul>	<ul style="list-style-type: none"> <li>Resume work with China and the UK to modify the Arak reactor so the reactor does not pose a proliferation threat.</li> </ul>
<b>Nuclear inspectors</b>	<ul style="list-style-type: none"> <li>Provisionally apply the Additional Protocol.</li> <li>On-line enrichment monitors were installed.</li> </ul>	<ul style="list-style-type: none"> <li>Applying the Additional Protocol.</li> <li>On-line enrichment monitors are installed</li> </ul>	<ul style="list-style-type: none"> <li>Answer remaining IAEA queries about samples taken at a location in Tehran.</li> </ul>