

# Russia Moves to Formally Exit Landmark U.S. Plutonium Disposal Pact

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Lev Fedoseyev / TASS

Russia's lower-house State Duma [voted](#) Wednesday to fully withdraw from a long-suspended bilateral agreement with the United States on the disposal of weapons-grade plutonium.

Washington and Moscow [signed](#) the Plutonium Management and Disposition Agreement (PMDA) in 2000, committing both countries to eliminate 34 metric tons each of weapons-grade plutonium. The material was enough for nearly 17,000 nuclear weapons.

The PMDA officially came into force in 2011 after it was [renegotiated](#) a year earlier, but Russia [suspended](#) its implementation in 2016 over deteriorating relations with the U.S. The Kremlin [demanded](#) sanctions relief and a rollback in NATO expansion to reinstate the deal.

Before Wednesday's Duma vote, Deputy Foreign Minister Sergei Ryabkov stressed that "none of these conditions can be fulfilled given that the situation has changed radically."

"The strategic environment has changed fundamentally," Ryabkov told lawmakers, citing

U.S. legislation supporting Ukraine, NATO's expansion in Eastern Europe and what Moscow claims to be Washington's departure from the original terms of plutonium disposal.

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Russia has accused the U.S. of storing the plutonium in liquid form, which could later be used for military purposes, instead of the original plan to convert plutonium into mixed oxide (MOX) fuel.

After being ratified in three consecutive Duma votes on Wednesday, Russia's denunciation of PMDA will move for a single vote in the upper-house Federation Council before being signed into law by President Vladimir Putin.

"If they [the U.S.] behave well, we can return to the consideration of this agreement," [said](#) senior Duma member Vyacheslav Nikonov ahead of the vote.

The Federation of American Scientists [estimates](#) Russia and the U.S. together still hold roughly 8,000 nuclear warheads, down from the 73,000 deployed in the later years of the Cold War in the 1980s.

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