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REDUCED ENRICHMENT FOR RESEARCH AND TEST REACTORS**

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**EMBASSY SUITES CHICAGO DOWNTOWN MAGNIFICENT MILE HOTEL
CHICAGO, IL USA**

HEU REMOVAL FROM KAZAKHSTAN

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ABSTRACT

Under the auspices of the US Department of Energy, the Institute of Nuclear Physics (INP) of Republic of Kazakhstan, and the International Atomic Energy Agency, a final shipment of 62 kilograms of highly enriched uranium (HEU) was completed from the reactor in Almaty, Kazakhstan, in September 2017. The reactor at INP now operates on reduced enriched uranium at 20 percent ²³⁵U.