SECRETARIAL DETERMINATION FOR THE SALE OR TRANSFER OF URANIUM

Since May 1, 2015, the Department of Energy ("Department," "DOE") has transferred natural uranium and low-enriched uranium in specified amounts and transactions, subject to a determination made on that date pursuant to § 3112(d)(2) of the USEC Privatization Act, 42 U.S.C. § 2297h-10(d).

After reviewing the 2017 "Analysis of Potential Impacts of Uranium Transfers on the Domestic Uranium Mining, Conversion, and Enrichment Industries," prepared by DOE, considering responses to the Department's solicitations for public input, noting the Department's goals regarding the projects being partly supported by uranium transactions, and recognizing the Department's interest in maintaining healthy domestic nuclear industries, I have concluded that the lower rates of uranium transfers described herein are appropriate. I have therefore determined to permit transfers only at the lower rates described below.

Accordingly, I determine that the following uranium transfers will not have an adverse material impact on the domestic mining, conversion, or enrichment industry:

For the remainder of calendar year 2017, up to an additional 800 MTU contained in natural uranium hexafluoride, transferred to contractors for cleanup services at the Portsmouth Gaseous Diffusion Plant, in transfers of up to 200 MTU in the second quarter and up to 300 MTU per quarter in the third and fourth quarters.

For calendar year 2018 and thereafter, up to 1,200 MTU per calendar year contained in natural uranium hexafluoride, transferred to contractors for cleanup services at the Portsmouth Gaseous Diffusion Plant, in transfers of up to 300 MTU per quarter.

I base my conclusions on the Department's 2017 "Analysis of Potential Impacts of Uranium Transfers on the Domestic Uranium Mining, Conversion, and Enrichment Industries," which is incorporated herein. As explained in that document, I have considered, *inter alia*, the requirements of the USEC Privatization Act of 1996 (42 U.S.C. § 2297h et seq.), the nature of uranium markets, and the current status of the domestic uranium industries. I have also taken into account the sales of uranium under the Russian HEU Agreement and the Suspension Agreement.

Richard Perry

RICHADO YERRY

26 Apr 2017
Date