

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

November 9, 2017

Mr. Robin DeLaBarre Office of Nuclear Energy, Safety & Security Affairs, Room 3320 HST Bureau of International Security & Nonproliferation U.S. Department of State 2201 C Street, NW Washington, D.C. 20520

Dear Mr. DeLaBarre:

Enclosed is an application (XMAT439), dated October 26, 2017, received by the U.S. Nuclear Regulatory Commission (NRC), from Matheson Tri-Gas, Inc. for the export of 600 kilograms of deuterium to United Semiconductor (Xiamen) Co., Ltd. in China for non-nuclear end use in semiconductor devices.

Before taking action on this request, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the requested export meets the applicable criteria in the Atomic Energy Act of 1954, as amended.

Sincerel

Peter J. Habighorst, Chief Export Controls and Nonproliferation Branch Office of International Programs

Enclosure: Export License Application

cc w/enclosure: K. Strangis, DOE/NNSA P. Dessaules, DOE/NMMSS S. Clagett, DOC CNSC

J. Semones, DHS/CBP R. Bennett, DHS/CBP E. Sauls, DTRA ASNO M. Chen, DOE/NNSA J. Goodman, DOE/NNSA J. Norles, DOE/NNSA