



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

June 25, 2014

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 (XMAT432), dated June 10, 2014, received by the U.S. Nuclear Regulatory Commission (NRC), from Matheson Tri-Gas, Inc. for the export of 782 kilograms of deuterium (heavy hydrogen) to Globalfoundries Singapore Pte., Ltd. in Singapore for use in semiconductor fabrication processes.

Inasmuch as Executive Branch views are not required for exports of deuterium to Singapore for a non-nuclear end-use, the NRC intends to issue the requested license after the required 30-day waiting period is complete upon the publication of notice in the Federal Register.

Sincerely,

A handwritten signature in black ink, appearing to read "Brooke G. Smith".

Brooke G. Smith, Branch Chief  
Export Controls and International Organizations  
Office of International Programs

Enclosure:  
Application Dated 6/10/2014  
XMAT432 – Singapore  
Docket Number 11006165

cc w/enclosure:  
Foreign Obligations, NRC/NMSS  
J. Norles, DOE/NNSA  
P. Dessaulles, DOE/NMSS  
S. Clagett, DOC

R. Goorevich, DOE/NNSA  
K. Strangis, DOE/NNSA  
C. Baugues, DHS/CBP  
E. Sauls, DTRA