

NOTATION VOTE

RESPONSE SHEET

TO: John C. Hoyle
Secretary of the Commission

FROM: COMMISSIONER DICUS

SUBJECT: SECY-96-173 - DOE PART 810 REQUEST TO TRANSFER TO RUSSIA
TECHNOLOGY RELATED TO PLUTONIUM-FUELED GAS TURBINE-
MODULAR HELIUM REACTOR

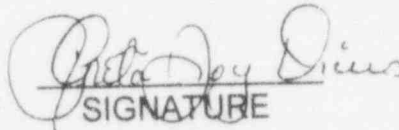
Approved X Disapproved

Abstain

Not Participating Request Discussion

COMMENTS:

I approve the staff proposal and do not object to the subject authorization. I also
concur in the Chairman's comments on the draft letter.


SIGNATURE

Release Vote X

August 19, 1996
DATE

Withhold Vote

Entered on "AS" Yes ✓ No



OFFICE OF THE
SECRETARY

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

RELEASED TO THE PDR

8/29/96

initials

date

August 23, 1996

MEMORANDUM TO: Carlton R. Stoiber, Director
Office of International Programs

FROM: John C. Hoyle, Secretary *John C. Hoyle*

SUBJECT: STAFF REQUIREMENTS - SECY-96-173 - DOE PART
810 REQUEST TO TRANSFER TO RUSSIA TECHNOLOGY
RELATED TO PLUTONIUM-FUELED GAS TURBINE-
MODULAR HELIUM REACTOR

The Commission has approved the proposed response to DOE with the changes indicated in the attachment.

Attachment:
As stated

cc: Chairman Jackson
Commissioner Rogers
Commissioner Dicus
EDO
OGC
OCA
OIG
Office Directors, Regions, ACRS, ACNW, ASLBP (via E-Mail)

SECY NOTE: THIS SRM, SECY-96-173, AND THE VOTE SHEETS OF ALL
COMMISSIONERS WILL BE MADE PUBLICLY AVAILABLE 5
WORKING DAYS FROM THE DATE OF THIS SRM.

9609110353 2PR

D R A F T

Ms. Trisha Dedik, Director
Export Control Operations Division
Office of Export Control and
International Safeguards
U.S. Department of Energy (DOE)
Washington, DC 20585

Dear Ms. Dedik:

In reference to your letter of July 5, the Nuclear Regulatory Commission (NRC) has reviewed a request under 10 CFR Part 810 from General Atomics (GA) for authorization to provide technology and other assistance to the Russian Ministry of Atomic Energy (MINATOM) in the design and development of a plutonium-fueled Gas Turbine-Modular Helium Reactor (GT-MHR) and fuel for such nuclear power reactors (96RS001).

DOE would condition the subject authorization to require Russian government assurances that GA technology will be used only for civilian nuclear power reactor purposes and not for any military nuclear purpose and no retransfer of technology to those countries listed in 10 CFR 810.8 will be permitted without prior U.S. government approval.

In addition, even though this is not a statutory requirement, the Commission believes that DOE also should condition its approval on receiving assurance from Russia that ~~the any~~ reactor ~~resulting from this cooperation~~ would be placed on the eligible list of facilities to be subject to IAEA safeguards, to avoid any question of its being used in some unsafeguarded circumstance.

Based on the above, the Commission does not object to the approval of the subject authorization, provided any national security concerns identified by the Departments of State and Defense are addressed.

Sincerely,

Ronald D. Hauber, Director
Division of Nonproliferation, Exports
and Multilateral Relations
Office of International Programs

D R A F T