

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

May 3, 2018

IN RESPONSE, PLEASE REFER TO: M180424

MEMORANDUM TO: Victor M. McCree

Executive Director for Operations

FROM: Annette Vietti-Cook, Secretary /RA/

SUBJECT: STAFF REQUIREMENTS – BRIEFING ON ADVANCED

REACTORS, 9:00 A.M., TUESDAY, APRIL 24, 2018,

COMMISSIONERS' CONFERENCE ROOM, ONE WHITE FLINT

NORTH, ROCKVILLE, MARYLAND (OPEN TO PUBLIC

ATTENDANCE)

The Commission was briefed by a panel of external stakeholders and the NRC staff on perspectives on advanced reactor development activities, including projected policy and program issues that need to be resolved, and on the staff's activities to prepare for effective and efficient reviews of advanced reactor applications. The external panel included Dr. John Herczeg, Deputy Assistant Secretary for Nuclear Technology Research and Development, Department of Energy; Dr. Rita Baranwal, Idaho National Laboratory, Director of the Gateway for Accelerated Innovation in Nuclear; Dr. Farshid Shahrokhi, Framatome, Inc., Chair of the Nuclear Energy Institute (NEI) High Temperature Gas-Cooled Reactor Technology Working Group; Dr. Jacob DeWitte, Oklo, Inc., Chair of the NEI Fast Reactor Working Group; Nick Irvin, Southern Company Services, NEI Molten Salt Reactor Technology Working Group; and Dr. Edwin Lyman, Senior Scientist, Union of Concerned Scientists.

There were no requirements identified for staff action.

cc: Chairman Svinicki

Commissioner Baran Commissioner Burns

EDO

OGC

CFO

OCA

OIG

OPA

ODs, RAs, ACRS, ASLBP (via E-Mail)

PDR