MEMORANDUM OF UNDERSTANDING

between

ARGONNE NATIONAL LABORATORY

and

KOREA HYDRO & NUCLEAR POWER CO., LTD.

FOR COOPERATION ON NUCLEAR PLANT DECOMMISSIONING

Argonne National Laboratory and Korea Hydro & Nuclear Power Co., LTD collectively herein the "Participants",

SHARING an interest in collaborating on nuclear plant decommissioning technologies and training,

HAVE REACHED THE FOLLOWING UNDERSTANDING:

I. OBJECTIVE

The Participants intend to promote collaborative efforts related to nuclear plant decommissioning technologies and training.

II. FORMS OF COOPERATION

Planned cooperation may include, but is not limited to:

- 1. Exchange of published scientific and technical information, publications, and reports;
- 2. Meetings organized to discuss specific technical topics and cooperative activities, including conferences, seminars, and workshops;
- 3. Exchange of scientists, engineers, and other specialists for participation in workshops, conferences, seminars, and working sessions. Each Participant is to abide by the health, safety, and environmental requirements of the host Participant when on an exchange assignment at the host Participant's facility.
- 4. The conduct of collaborative research and development is to be undertaken under an appropriate written contract therefor.

III. POINTS OF CONTACT

Each Participant should designate one or more Lead Coordinators to serve as its principal representative(s) for all activities conducted under this Memorandum of Understanding (MOU), including identifying areas of cooperation, coordinating cooperation between the Participants, and identifying available resources (including funding) for potential collaborative activities under this MOU. The initial Lead Coordinators are:

For Korea Hydro & Nuclear Power (KHNP)

1655, Bulguk-ro, Gyeongju-si, Gyeongsangbuk-do, Korea 38120

Attention: Sangwoog Lee, General Manager, Backend Management & Decommissioning

Department

Telephone number: 82-54-704-7510

E-mail: leesangwoog@khnp.co.kr

For Argonne National Laboratory

9700 South. Cass Avenue Argonne, IL, 60439. USA

Attention: Larry Boing, Manager, D & D Special Projects

Telephone number: (630) 252-6729

E-mail: lboing@anl.gov

IV. GENERAL CONSIDERATIONS

- 1. This MOU does not create any legally binding obligations between the Participants.
- 2. The conduct of cooperative activities contemplated by this MOU is subject to the availability of funding, personnel, and other resources.
- 3. Each Participant should conduct the cooperation under this MOU in accordance with applicable laws and regulations to which it is subject, and international agreements to which its Government is party.
- 4. Each Participant is to be responsible for the costs it incurs in participating in cooperative activities contemplated under this MOU.

V. COMMENCEMENT, MODIFICATION AND DISCONTINUATION

1. Cooperative activities under this MOU may commence upon signature by the Participants and continue for a 5-year period unless discontinued in accordance with paragraph 2 of this Section.

- 2. The Participants may discontinue this MOU at any time in writing by mutual consent. A Participant that wishes to discontinue its participation in this MOU should endeavor to provide at least ninety (90) days written notice to the other Participant.
- 3. This MOU may be modified or extended for additional periods by mutual written consent of the Participants.

Signed in duplicate.

For Argonne National Laboratory
Toller Pends
Title Associate Laboratory Director
Place Eugergy+6-total Security

Title Executive Vice President

Place Project Division

2018. 5. 29