

Office of the Director 410 Westwood Plaza Engineering V, room 3111 Los Angeles, CA 90095 TEL: (310) 794-5141

April 6, 2018

Atomic Energy Society of Japan

To Whom It May Concern:

I am delighted to confirm that Mr. Kakeru Asano has completed his research on Probabilistic Risk Assessment of Multi-Unit Nuclear Power Plants at The B. John Garrick Institute for the Risk Sciences, University of California, Los Angeles during the period between the months of January and March of this year.

Overall, Kakeru has shown great determination and capacity for hard work in order to achieve the research goals set at the beginning of his stay. His intelligence and motivation helped him quickly grasp our modeling techniques driving the Integrated Risk Information System (IRIS) software platform. This allowed him to build a high-level model of a station blackout scenario of a multi-unit BWR where dependencies between the units are modeled explicitly.

In addition, Kakeru gave a very informative presentation on his research scope and results to the members of the institute.

Should you have additional questions, please reach me through the contact information below.

Sincerely yours,

Hi Male

Ali Mosleh

Distinguished Professor and Evelyn Knight Chair in Engineering Director, B. John Garrick Institute for the Risk Sciences Henry Samueli School of Engineering and Applied Science University of California, Los Angeles

mosleh@ucla.edu