



Inna Kim

participated in and completed the

Training Course on Electrical Grid Considerations and Interactions with a Nuclear Power Plant

held in

Argonne, Illinois, United States of America

from 3 to 7 June 2019

The training course was organized by the International Atomic Energy Agency (IAEA) in cooperation with the Government of the United States of America through the Argonne National Laboratory under the project INT2018 “Supporting Knowledgeable Decision Making and Building Capacities to Start and Implement Nuclear Power Programmes”.

The training course provided participants with an understanding of and updated guidance and international experience related to power system performance requirements with NPPs, connection to and operation of electric grid and interface between electric grids and NPPs. The training course included presentations, interactive activities, a technical tour and peer-to-peer information exchange. International experts as well as IAEA staff presented and shared their practical experience on:

- NPP output and capacity integration into the grid;
- Evaluation of power network stability;
- Connecting NPPs to the national and regional power systems; and
- Grid reliability for and with NPP operation.

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