

Five years after Fukushima: Lessons Learned for Nuclear Security Enhancement

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1. Introduction

- Establishment of NRA in Sep. 2012
- Independent regulatory body for 3S
- NRA coordinates nuclear security matters among relevant agencies



Lessons Learned from the Accident

FIRST POINT

Safety – Security Interface

Normal Mode → **Emergency Mode**

SECOND POINT

Protect Vital Functions:

- AC power supply
- cooling reactor
- cooling spent fuel pool



THIRD POINT

Power Supply for Security Systems



Conclusions