Regarding the Incident that Steel Beam fell into the Spent Fuel Pool of Unit 3 at Fukushima Dai-ichi Nuclear Power Station, TEPCO (Direction)

This is to inform to the public that NRA issued a direction to TEPCO regarding the incident that a steel beam fell into the spent fuel pool of Unit 3, Fukushima Dai-ichi Nuclear Power Station.

Regarding the incident that a steel beam mistakenly fell into the spent fuel pool during a rubble removal work on the rooftop of Unit 3 at Fukushima Dai-ichi Nuclear Power Station, NRA issued a direction to TEPCO.

Appendix: “Regarding the Incident that Steel Beam fell into the Spent Fuel Pool of Unit 3 at Fukushima Dai-ichi Nuclear Power Station, TEPCO (Direction)”

(Contact Person)
Mr. Mamoru Maeoka
Policy Review and Public Affairs Division, Nuclear Regulation Authority
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Regarding the Incident that a Steel Beam Fell into the Spent Fuel Pool of Unit 3 at Fukushima Dai-ichi Nuclear Power Station,
Tokyo Electric Power Co. Inc. (Direction)

It is extremely regrettable that a steel beam mistakenly fell into the spent fuel pool on September 22, 2012, during a rubble removal work on the rooftop of the nuclear reactor of Unit 3 and it has a risk of damaging the spent fuel assemblies stored in the pool.

Therefore, NRA directed your company by parol on the same day to investigate the causes, to take measures against recurrence, and to evaluate the impact of this incident on the spent fuel assemblies and the spent fuel pool. NRA directed TEPCO in writing as follows:

Items

1. To evaluate the impact on the integrity of the spent fuel assemblies, the spent fuel storage racks, and the spent fuel pool by the fall of the steel beam
2. To investigate the causes of accidental fall of the steel beam and to take measures against recurrence
3. To establish measures of ensuring safety if rubbles, etc. accidentally fall into spent fuel pools and damage the spent fuel assemblies, etc.
4. Assuming that Unit 3 spent fuel pool had been damaged by fall of steel beams, etc. and caused water leakage, to estimate the impact and present measures for maintaining the integrity of the spent fuel
5. To submit the report on the above-mentioned items to NRA by October 3, 2012
6. Do not resume the rubble removal work before NRA issues its evaluation on the report.