

News Release

Ministry of Economy,
Trade and Industry (METI)

PRI-07-35

Press Release Information	Nuclear and Industrial Safety Agency (NISA), Ministry of Economy, Trade and Industry (METI)
Consequences of "the Niigataken Chuetsu-oki Earthquake in 2007" at Kashiwazaki-Kariwa Nuclear Power Station, Tokyo Electric Power Company (the 5th report)	

July 23, 2007

NISA/METI

On July 23, 2007, Nuclear and Industrial Safety Agency (NISA) received information from Tokyo Electric Power Company on the situation of Kashiwazaki-Kariwa Nuclear Power Station, as shown below.

(Excerpts from the report submitted by Tokyo Electric Power Company)

Tokyo Electric Power Company submitted the report on the status of Kashiwazaki-Kariwa nuclear power station as shown on the attached documents.

- 1) As for the water leakage in the uncontrolled area of Unit 6 (as announced on July 16), the water had splashed out of the spent fuel pool and flowed into the electric cable conduit and had dripped onto the medium 3rd floor from the area around the upper air conditioning system duct and the water had formed a puddle. Meanwhile, the water had dripped through the opening of the medium 3rd floor and had formed another puddle. It is estimated that the puddle water on the surface of the 3rd floor had flowed into the drain and had been discharged to the sea from the discharge canal. The work will be soon conducted to verify the validity of the estimated leak path (see the attached figure).
- 2) As for the iodine and other radioactive materials detected in the main stack of Unit 7 (as announced on July 17), the measurements conducted today have detected no iodine or radioactive particulate.
- 3) As for the water puddles on the operating floors (as announced on July 17), wipeout works of the water at Units 3 and 7 have been completed, while the works at Units 1, 4 and 6 are being conducted and the works at Units 2 and 5 are planning.

(Actions of NISA)

1. Today, Mr. Yasuhisa Komoda, Director General of the NISA, visited the Niigata

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prefectural governor, Kashiwazaki city mayor and Kariwa village mayor. Mr. Komoda explained the actions that NISA has so far implemented and exchanged information. In the afternoon, he visits the nuclear power station.

2. The nuclear safety inspectors still stay on the site today. As for the radioactive iodine and particulate detected at the main stack of Unit 7, they checked the data and confirmed that the radioactive iodine and particulate has not been detected after July 18.
3. As for the discharge of radioactive materials from Units 6 and 7, NISA will be corroborating at the site as to the verification work to identify the leak path by Tokyo Electric Power Company.
4. At present, no significant reading of fluctuation is identified by either the radiation monitoring systems of the main stacks nor the monitoring posts.

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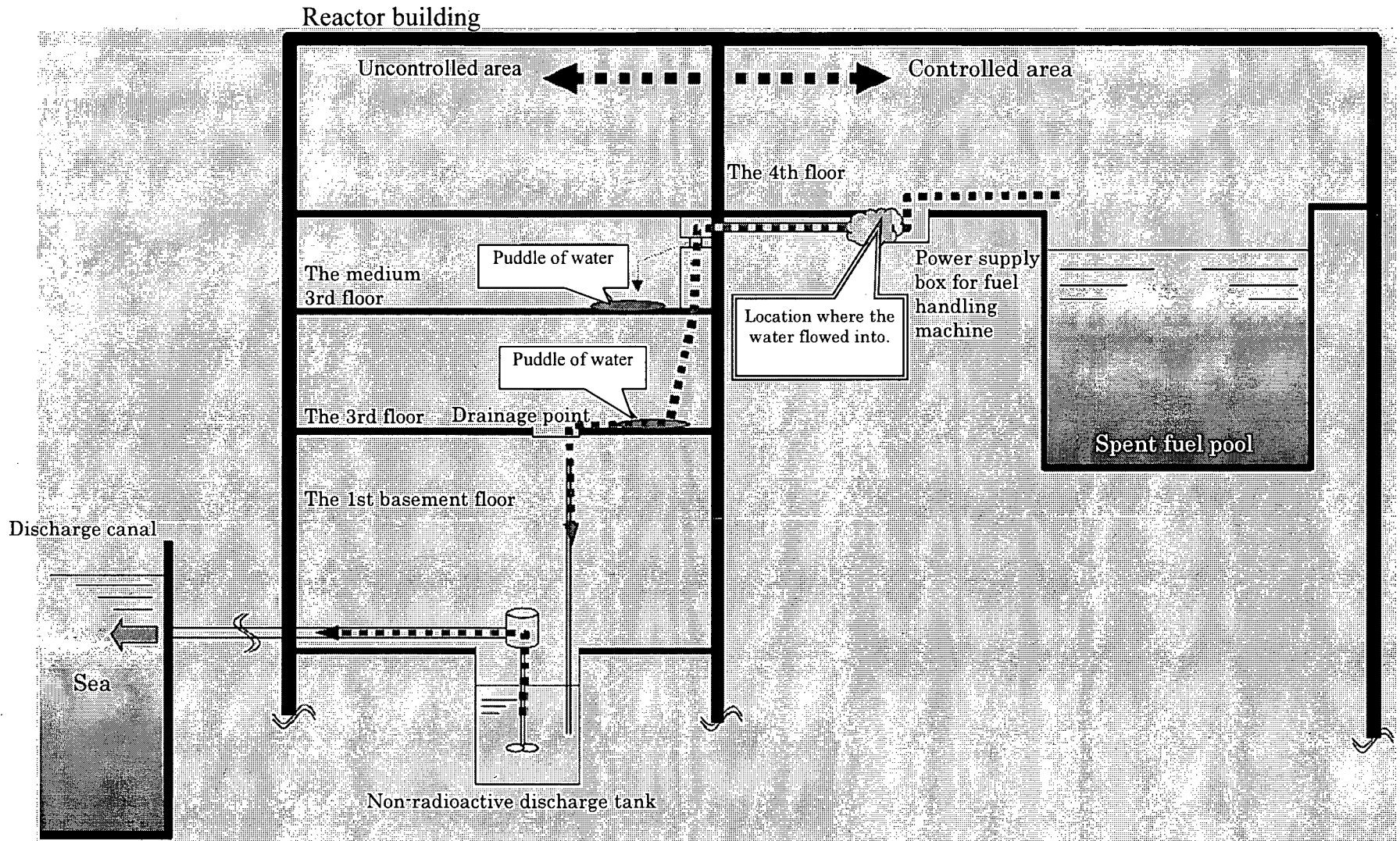
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Schematic diagram of the water flow into the non-radioactive discharge tank and the water discharge to the sea at Unit 6