

Nuclear Events Web-based System (NEWS) Event Detail

Event Title:	Events related to an earthquake		
Event Date:	2007-07-17	Date Sent:	2007-07-19 18:11:00 UTC
Facility/Place:	Kashiwazaki-Kariwa	Facility Type:	Power Reactor
Country:	Japan	Reactor Type:	Boiling Water Reactors
Event Sender:	Shin Morita	INES Rating:	[Not Available]

Event Abstract:

[Detection of Iodine at main ventilation stack]

On July 17th, NISA was informed from Tokyo Electric Power Co. (TEPCO) that Iodine (I-131, I-133, and I-135) and other radioactive particulate matter (Cr-51 and Co-60) were found at the main ventilation stack, unit #7 during regular weekly radiation monitoring. The total amount of radioactivity was estimated to be 3×10^8 Bq.

On July 19th, NISA was informed from TEPCO that radioactive iodine (I-131 and I-133, total 2×10^7 Bq) were detected again during regular monitoring at the main stack of unit #7. (TEPCO has just changed its main stack monitoring interval from weekly to daily.)

The main stack radiation monitor and monitoring posts in the power station has shown no significant indication of radiation.

At ventilation stack monitoring of Units #1, 2, 3, 4, 5 and 6, no radioactivity was found.