

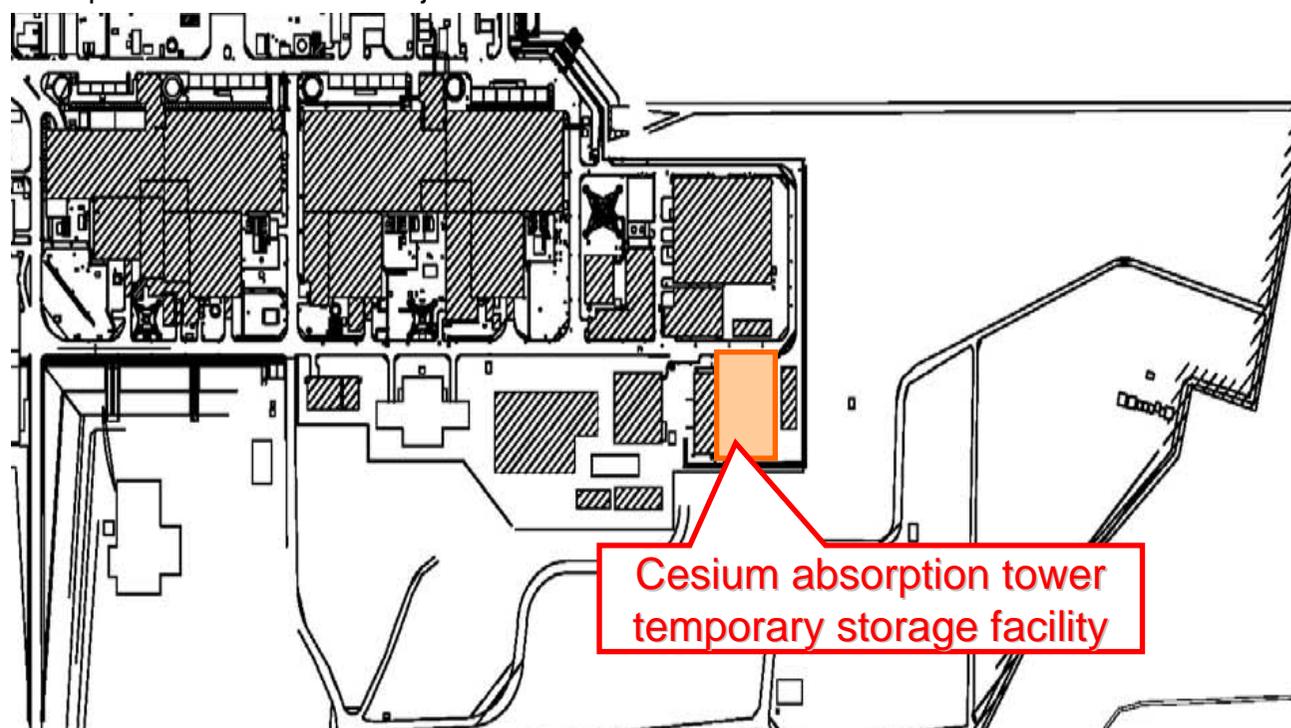
White Smoke Coming Out from the Cesium Absorption Tower Temporary Storage Facility at Fukushima Daiichi Nuclear Power Station

[Outline]

At around 9:40 AM on Tuesday, October 2, 2012, a worker of a cooperative company found white smoke coming out from the motor of the vacuum pump for vessel ventilation*1 at the outdoor cesium absorption tower temporary storage facility*2 in the south of the central environment facility at Fukushima Daiichi Nuclear Power Station. After turning off the power of the pump, the smoke stopped coming out.

*1 Vacuum pump for vessel ventilation: Pump to suck in the hydrogen generated by water radiolysis in the vessel through the vent valve. Since the amount of hydrogen generated in the vessel is quite small, there is no immediate safety issue even if the pump is stopped.

*2 Outdoor cesium absorption tower temporary storage facility: Facility to store the vessels used in the cesium absorption apparatus. The facility has no impact on reactor water injection and accumulated water treatment.



Full view of the outdoor cesium absorption tower temporary storage facility



The motor of the vacuum pump from which smoke came out

