

Preparations for the winter season in Fukushima Daiichi NPS

reference

preparation for cold weather

November, 18, 2011, Tokyo Electric Power Company

	countermeasures	current status
Flu	1) Vaccination 2) Prevention of infection/ flu spread	1) approx. 3,500 workers take vaccination (as of Nov 15) 2) Checking periodically body temp & condition from Nov 1. Medical masks, rubbing alcohols, thermometers are available
Cold weather	1) Installation of air conditioner in the rest area *each individual takes care of own outfits	1) The rest are in operation installed air conditioner

freeze protection of facilities

	Spot needing protection	Countermeasures	Prospects
Water injection line to the reactor (including boric acid injection line)	1) Where the freeze is expected	1) Installation of heat insulation materials/sheets and heater	1) Finish installation by the end of Jan 2012
Treatment of accumulated water	1) Pipes in the outside	1) Operation while preventing freeze up, installation of heat insulation materials	1) Finish installation by the end of Jan 2012
Cooling of Spent Fuel Pool	1) Instrumentation pipes 2) Pipes in the outside 3) Secondary cooling tower 4) Part of facilities not in operation	1) Installation of heater/lights and heat insulation materials 2) Installation of heat insulation materials, passing water 3) Temp control through operation 4) Water removal	1~4) Finish implementation by the end of Dec 2011