

February 3, 2012
Nuclear and Industrial Safety Agency

Regarding Operational Safety Inspection for Fukushima Dai-ichi Nuclear Power Station, Tokyo Electric Power Co., Inc.

On December 16, 2011, the Nuclear and Industrial Safety Agency (NISA) approved the operational safety program of Fukushima Dai-ichi Nuclear Power Station (NPS), Tokyo Electric Power Co., Inc. (TEPCO), in light of the facility operation plan on the main facilities (hereinafter referred to as “Seven Facilities”) necessary to maintain the stable condition equivalent to cold shutdown such as the circulating water cooling system.

NISA will conduct the operational safety inspection of the Seven Facilities for the first time after the accident, starting from February 6. The inspection is to verify whether to appropriately implement monitoring operation status and continuing improvement in each unit.

Regarding the results of the operational safety inspection, NISA will report them to the Nuclear Safety Commission and announce them to the public.

1. Summary

NISA approved the operational safety program in light of the facility operation plan (No.1) on Seven Facilities on December 16, 2011 (already announced on December 16).

Base on the above-mentioned approval, NISA will conduct the operational safety inspections*¹ scheduled for about three weeks starting from February 6, 2012, and verify whether to appropriately implement observing operation status and continuing improvement of Seven Facilities*².

*¹ Operational safety inspection is conducted periodically to confirm the plant operator’s observance of the operational safety program which stipulates the items of necessary safety requirement for operating nuclear facilities.

*²Water injection system for the RPV and the PCV, nitrogen sealing system for RPV, spent fuel pool, boric acid injection system, water treatment equipment for contaminated water with high-level radioactive

materials, buildings for storing radioactive-contaminated water, and electric systems.

2. Implementation of the operational safety inspection

(1) Purpose: Regarding Seven Facilities, to verify whether to appropriately conduct safety operations based on the operational safety program, such as monitoring operation status, the management of maintenance, continuing improvement of the facilities.

(2) Method of inspection: Regarding Seven Facilities, to inspect whether to appropriately implement the following safety operations such as verifying instruction manuals and recording, on-site confirmation of the condition of equipment operation, witnessed inspection for the safety operation

- establishment of the necessary system for safety operations
- monitoring operation status
- the management of maintenance
- recovery from malfunction of equipment
- response to emergency situation
- response to nonconforming events

(3) Inspection period: From February 6, 2012 (scheduled for about three weeks)

(4) Inspection structure: NISA officials, around 6 members

3. Result of the operational safety inspection

The press briefing is scheduled to be held for the local media to explain the summary of the inspection (quick report) on the last day of the inspection period. NISA will later announce the details.

NISA will carefully review the final result of the inspection and report it to the Nuclear Safety Commission, after that, NISA will announce the final result to the public.

(Contact Person)

Mr. Toshihiro Bannai

Director, International Affairs Office

NISA/METI

Phone: +81-(0)3-3501-1087