

November 2, 2010

The 11th Regular Inspection of Onagawa Unit 2

Unit 2 of the Onagawa Nuclear Power Station will undergo its 11th regular inspection for a scheduled period of about five months from November 6, 2010.

Regular inspections¹ are conducted under the Electricity Utilities Industry Law to ensure that reactors and their attached facilities comply with technical standards set by the national government and that their integrity is secure.

In addition to the above inspection, the regular operator inspection¹ will be implemented and the regular safety administration review² will also be carried out.

On this occasion, the regular inspection will include replacement of fuels, inspection of the control rod driving mechanism, inspection of the condenser tubes, and inspection related to pipe wastage.

An outline of the abovementioned regular inspection is presented in the attachment.

Outline of Onagawa Unit 2

- Location: Onagawa-cho, Oshika-gun and Ishinomaki City, Miyagi Prefecture
- Rated power output: 825 MW
- Reactor type: Boiling Water Reactor (BWR)
- Commencement of operation: Jul 28, 1995

¹ Under the Amended Electricity Utilities Industry Law (enacted October 1, 2003), regular inspections conventionally implemented by the national government and self-inspections conducted by electricity utilities are consolidated and positioned as regular operator inspections, and an obligation of recording and retaining inspection results is added. Furthermore, with respect to part of the regular operator inspections, observation and confirmation of records by the Nuclear and Industrial Safety Agency or Japan Nuclear Energy Safety Organization are conducted. This is positioned as regular inspections.

² A system where with respect to regular operator inspections, organizations, systems, and inspection methods concerning operators are reviewed by the Japan Nuclear Energy Safety Organization, and based on the results of such reviews, the Nuclear and Industrial Safety Agency evaluates the inspection implementation systems of electricity utilities.