

The Japan Atomic Power Company

Review results by the International Expert Groups on the evaluation of the shatter zones at Tsuruga Nuclear Power Plant, and JAPC's correspondence

JAPC compiled outcomes of the geological survey at Tsuruga Power Plant up to the end of June to submit the report to the Nuclear Regulation Authority (NRA) on July 11, and posted it on our homepage. JAPC requested two expert groups that comprise domestic and foreign specialists to review the report from scientific point of view. The expert groups reported their findings on August 1 preceded by the site survey on July 29 and the joint meeting on July 30, 31. The summary and reference documents are posted on the JAPC's homepage.

The expert groups firmly supported the JAPC's judgment, "D-1 shatter zone is not active fault." and stated that the results of survey until the end of June include new findings that strengthen JAPC's judgment. The expert groups also verified JAPC's investigation results by their own point of view and make some recommendations about analytical methods and proper engineering approaches. Taking these into consideration, JAPC will strengthen the basis of our argument.

The expert groups recommended continuous improvement and updating of seismic safety of NPP by latest data and methods. They recommended as well seismic hazards specified in IAEA safety standard documents to be introduced into the regulation in Japan. JAPC will study the matter with related organization.

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