



Female Plant Operators' Meeting (including other technical areas) was held at Shimane Nuclear Power Station

Safety Poster Pocket Guide

JANSI developed and published a Safety Promotion Poster Pocket Guide that shows human performance tools for safe field work.

You can download the guidebook [here](#) (Japanese language only) and learn human performance tools.



Dr. Jan Si guides you.



J A N S I
Japan Nuclear Safety Institute



Excerpts of the pocket guide

このポケットガイドをスマホ/PCで見る



You can download the guidebook (Japanese language only), using this QR code.

Female Plant Operators' Meeting (including other technical areas)

JANSI held a Female Plant Operators' Meeting (including other technical areas) on October 22-23, 2025, at Shimane Nuclear Power Station with cooperation of Chugoku Electric Power Company.

The purpose of this meeting is providing opportunities for exchanges of views and sharing common issues and challenges for female staff working at nuclear power stations and reprocessing facility.

After the site tour of Shimane Unit 3, and two keynote speeches by staff members working at nuclear power stations, active discussion was made by facilitation of Dr. Eko Yagi, Professor at Osaka University.



Technical tour of Shimane Unit 3



The Meeting

JANSI Topics

Plant Managers' Training

JANSI held plant managers' training on November 20-21.

This training program is to reassure the awareness and resolution of the top leader of the plant.

Mr. Goro Yuasa, former Chief of Staff, Ground Self-Defense Force and present Advisor to Mitsubishi Heavy Industry (also domestic advisor to JANSI) delivered a lecture on Demonstrate Organizational Capability in Emergency and Mr. Masayuki Miyata, Professional Pilot and Director (in charge of safety planning) of Safety Promotion Department, corporate safety & security division, Japan Airlines, delivered a lecture on Further Improvement of Aviation Safety.

After the lectures participants exchanged views on preparedness for emergency and performance improvement and shared their initiatives for safety.



Lectures

CEO Training

CEO Training was held on December 18.

CEO Training is held to exchange views and share awareness and values on topics of nuclear safety among CEOs of operators of nuclear power plants and the reprocessing facility.

This time, JANSI invited Mr. Chiharu Watari, Executive Vice President, East Japan Railway Company, to deliver the lecture on Safety Improvement and Prevention of Industrial Accidents in Railway Business.

After the lecture, the participants including Mr. Watari shared their initiatives for safety and reconfirmed the importance of their role to improve safety to the world highest-level and to prevent industrial accidents.

Further explanation of leadership training program is [here](#)



Discussion of CEOs



Status of Main Nuclear Facilities in Japan

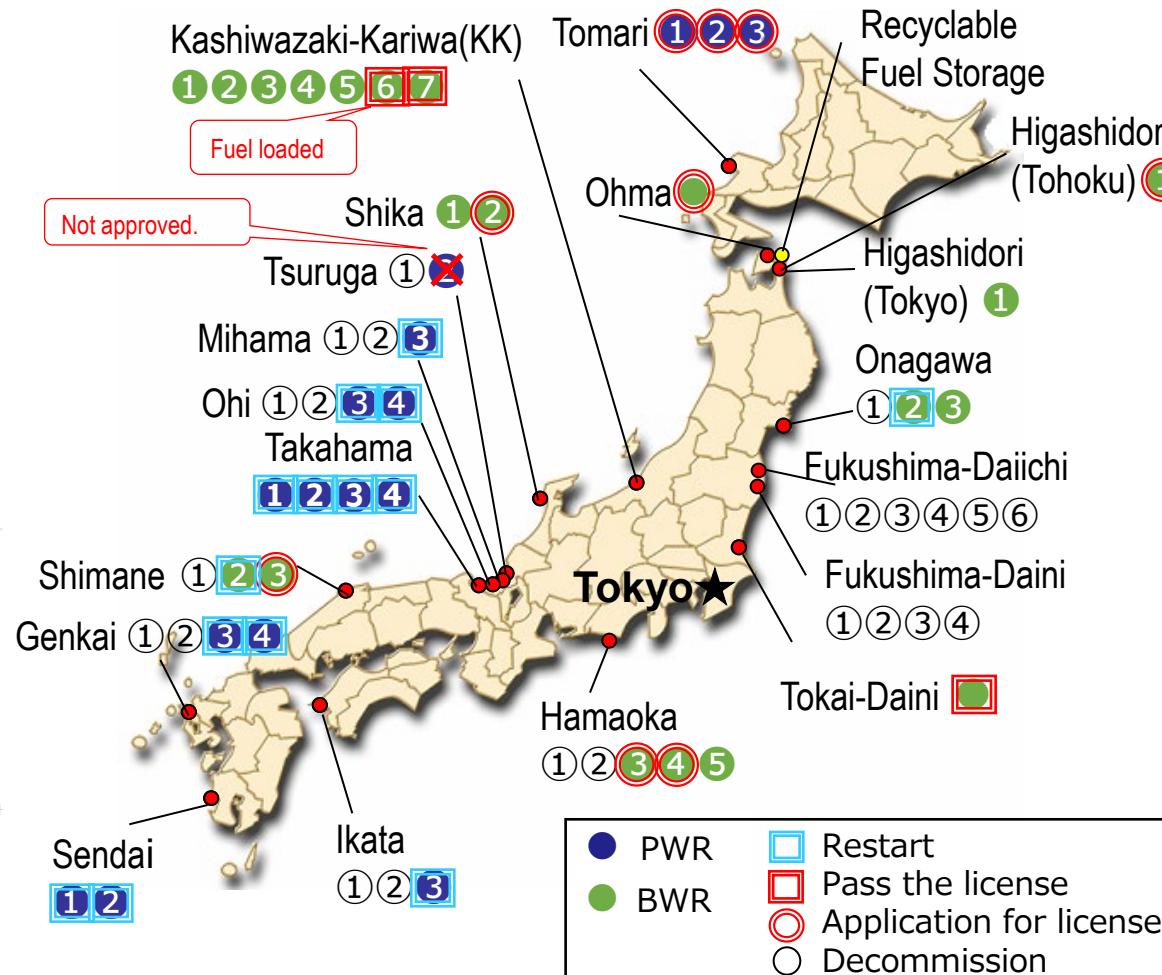
Topics (as of the end of December 2025)

- October 20, Chugoku Electric announced 2 new fuel assemblies fell down during the receiving inspection on the 4th floor of the reactor building of Shimane nuclear power station unit 2. The assemblies fell down on the floor when workers took out the fuel from a transportation container with a crane for inspection. There was no radiation exposure to the workers nor radiation effects to the environment.
- November 4, Kansai Electric announced the long-term operation management plan of Takahama 2 beyond 50 years was approved by NRA. This is the second case of approval in Japan following the Takahama 1.
- November 28, Kanazawa branch of Nagoya High Court rejected 2 immediate appeals from local residents of Mihama 3 and Takahama 1-4 requesting provisional ruling to stop operation of these reactors.
- December 9, JNFL announced there was overflow of water from the spent fuel storage pool of spent fuel storage building of Rokkasho Reprocessing Plant caused by the earthquake of Japanese seismic scale 5 on December 8. The overflowing water stayed on the floor inside of the fuel storage and handling area of the radiation-controlled area of the building. The water level of the spent fuel pool remains normal after the earthquake. The radiation levels of exhaust stack and monitoring posts have been normal and there are no radiation effects to the environment nor safety issues. The overflowed water (650 liters) has been recovered and will be treated as radioactive waste. No contamination was detected on the floor.
- December 18, Hokkaido announced Mr. Naomichi Suzuki, the governor, visited Ministry of Economy, Trade and Industry (METI) and expressed consent to restart of Tomari Nuclear Power Station Unit 3.
- December 23, Niigata Prefecture announced Mr. Hideyo Hanazumi, the governor, visited METI and expressed consent to restart of Kashiwazaki-Kariwa Nuclear Power Station Unit 6 and 7.
- December 23, Japan Atomic Energy Agency announced 10 ml of water containing tritium leaked from a stainless pipe during cutting work for decommissioning of Advanced Thermal Heavy Water Reactor Fugen. There was no radiation exposure to 3 workers at the place and no radiation effects to the environment.
- December 25, Otsu District Court judged to reject the suit by residents requesting stop of operation of Takahama Unit 1-4, Mihama 3 and Ohi Unit 3-4 of Kansai Electric. The residents expressed their intention to immediately appeal to the high court.



Nuclear Power Stations in Japan

- Before Fukushima Daiichi accident, 54 plants operated, 3 plants constructed and 2 plants decommissioned by 11 operators.
- 27 plants (16 PWRs and 11 BWRs) applied for the installation license to meet the new regulatory requirement. Decommissioning plants increased to 23.
- 17 Plants (12PWRs and 5BWRs) passed the NRA review, only 12 PWRs and 2 BWR restarted. 1 plant was not approved.



Status of review of installation license	PWR (●)	BWR (●)	Total
Restarted (□)	12	2	14
Pass (□)	1	3	4
Not approved (✗)	1	0	1
Under NRA Review (○)	2	6	8
Others (Preparation etc)	0	9	9
Total	16	20	36

3 plants under construction are included.

Number of Decommission	PWR	BWR	Total
Decommission (○)	8	15	23