

Knowledge
Connecting
for a Safer Tomorrow

JANSI On-Line

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Nuclear Safety
for a Brighter
Future Together

Connect Learn Share
Toward Higher Nuclear Safety

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Sharing Operational Experience and Leadership Insights



- 2 Executive Leadership Seminar**
Leadership for Sustainable Nuclear Safety



- 3 Women Operators & Engineers Networking Forum**
Career Development and Professional Collaboration



at Kashiwazaki-Kariwa
Nuclear Power Station

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- 6 19th Safety Culture Workshop**
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Assumptions & Overconfidence



Preventing
Human Error
through Awareness

Connecting People and Knowledge
Achieving Higher Safety Together

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US-Japan CNO Leadership Meeting

On October 1st and 2nd, 2026, the 13th Japan-U.S. CNO Leadership Meeting was held.

This time, the conference saw participation from 10 representatives not only from the United States but also from Canada and France, and 10 Japanese CNOs. This has been the largest gathering of participants in recent years.

Participants exchanged opinions on six themes related to the “Lessons Learned from the Fukushima Daiichi Accident” and “Improving Power Plant Performance.”



CNO Leadership Meeting

CEO Training

On September 17, 2026, we held a training session for the presidents of nuclear operators. This training brought together leaders from the nuclear industry to exchange opinions on timely topics related to nuclear safety and to share awareness and values.

During this session, Chairman Webster from JANSI introduced how the U.S. nuclear industry has evolved its safety culture and continuous improvement concepts over the years. Following that, Mr. Takegoshi, SVP, JANSI, provided an overview of the current state of Japan's nuclear industry from JANSI's perspective and discussed the organizational capabilities that need to be strengthened for the future.

In the subsequent discussion, participants shared their thoughts on the organizational capabilities and management challenges they consider important for achieving the vision of the nuclear industry. They also discussed the involvement of presidents and their expectations from JANSI, deepening mutual understanding among the attendees.

Overview of Leadership training program is [here](#)



Forum for female operators (female engineers)

On September 15th and 16th, 2026, with the cooperation of Tokyo Electric Power Company Holdings, we held a discussion forum for female operators (female engineers) at the Kashiwazaki-Kariwa Nuclear Power Plant and the BWR Training Center, with a total of 41 participants.

The program included site visits to Units 6 and 7 of the Kashiwazaki-Kariwa Nuclear Power Plant and a tour of the BWR Training Center. In addition to sharing information on trends regarding the review of exposure dose limits for female radiation workers, we featured a keynote speech by Mr. Ikuo Izawa, who was involved in the Fukushima Daiichi accident, and facilitated discussions led by Professor Eiko Yagi from Osaka University.

Participants shared their concerns and insights regarding career visions and workplace environments, expressing a strong desire for the continuation of this initiative as a platform for problem-solving. This forum proved to be a meaningful opportunity for exchanging ideas aimed at creating a workplace where female operators and engineers can thrive.



The 205th Safety Caravan

On July 15, 2026, we held the 205th Safety Caravan at Global Nuclear Fuel-Japan Co., Ltd., featuring a safety lecture and a panel discussion.

The safety lecture was titled “Organizational Culture and Communication from Daily Actions,” presented by JANSI staff. During the panel discussion, we explored the theme, “Is Our Strengths Unknowingly Making Risks Invisible?” and engaged in discussions on this topic.



Panel Discussion

The 206th Safety Caravan

On September 8th and 9th, 2026, we held the 206th Safety Caravan at the Nuclear Division of Kansai Electric Power Company, featuring a Safety Culture Assessment Workshop.

The workshop was divided into two parts: one focused on lectures covering the basic knowledge of safety culture and safety culture assessment, and the other involved practical exercises using simulated data for assessment analysis.

The Safety Caravan is part of our efforts to foster safety culture. It aims to reinforce safety awareness and enhance the sharing and improvement of safety culture among member organizations. We visit member facilities to conduct safety lectures and facilitate mutual sharing of safety education materials and discussions with relevant personnel.



Workshop

The 19th Safety Culture Workshop

On August 5th and 6th, 2026, we held the 19th Safety Culture Workshop (Basic Course) for middle management and leaders from various workplaces.

With the theme of “Revitalizing the Organization and Continuous Creation of Safety Culture,” we provided information on the fundamentals of leadership, leadership and group understanding, and the connection between leadership and organizational revitalization, along with group work activities.

In the Basic Course, participants were asked to set individual action goals to implement in their workplaces. The results of these action goals will be reviewed and analyzed during the “Follow-Up Course,” scheduled for November 16th and 17th.



Lecture of Dr. Yoshida, emeritus professor, Kumamoto University

JANSI Topics

New Safety Promotion Poster No. 47 *Assumptions and overconfidence*

Based on the lessons learned from case analysis, we have created a series of posters focusing on human factors, introduced as series of “Dr. JANSI’s Human Factors Laboratory.”

This time, we addressed “Assumptions and Overconfidence” as a precursor to errors. When we are in a hurry to get things done or feeling optimistic because we usually perform well, we may fall into the trap of believing unverified inferences as facts, which is known as “assumption.” Additionally, “overconfidence” can arise from past successes or similar experiences.

To prevent human errors caused by “assumptions and overconfidence,” let’s utilize tools such as visualizing the situation, pre-meetings, and three-way communication.



New Board Director and Auditor were appointed

On October 1st, 2026, a new board director and an auditor were appointed with approval of the Extraordinary General Assembly of JANSI.

Director (Part time service)

Norihiro Nakamura (new)

President and Chief Executive Officer, Kyushu Electric Power Co., Inc.

Auditor (Part time service)

Shinjiro Kishimoto (new)

President and CEO, Mitsubishi Nuclear Fuel Co., Ltd.



Status of Main Nuclear Facilities in Japan

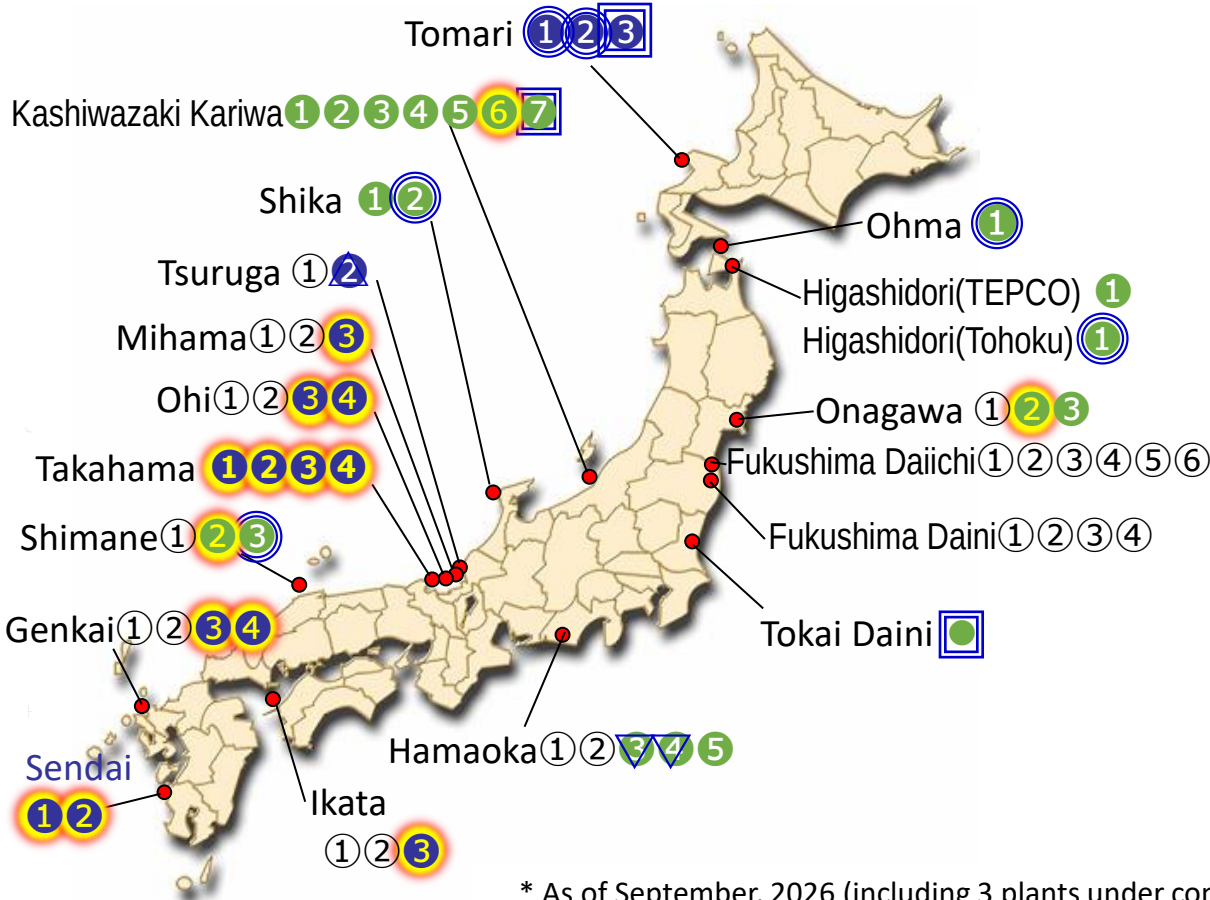
Topics (as of the end of September 2026)

- On July 14, the Kyoto District Court issued a ruling dismissing the lawsuit filed by residents of Kyoto Prefecture seeking to halt the operation of Units 3 and 4 at the Ohi Nuclear Power Plant. The plaintiffs have indicated their intention to appeal the decision.
- On September 11, Chugoku Electric announced that it has submitted a revised application for the reactor installation change permit for Unit 3 at the Shimane Nuclear Power Plant to the Nuclear Regulation Authority (NRA). This revision reflects the discussions held during previous review meetings, and all review items were confirmed during the meeting on September 10. If the NRA approves the application, it could become the first new nuclear power plant in Japan to begin operations since the Fukushima Daiichi accident. Chugoku Electric is seeking consent from local government and aims to start operations by the fiscal year 2030.
- On September 11, Chubu Electric announced that it has received an investigation report from an independent external expert committee regarding the inappropriate evaluation of seismic motion at the Hamaoka Nuclear Power Plant during the NRA's regulations compliance review for Units 3 and 4 under the Reactor Regulation Act. On September 14, the company will publicly release the investigation report and outline measures to prevent recurrence. Additionally, it announced the resignation of Chairman Katsuno and President Hayashi, effective October 1, with Mr. Yasui set to take over as president.
- On September 25, Chubu Electric announced that, considering a series of inappropriate incidents and the receipt of the investigation report, it has submitted a request to the NRA to withdraw its application for the reactor installation change permit related to the new regulatory standards for Units 3 and 4 at the Hamaoka Nuclear Power Plant.



Status of Nuclear Power Stations in Japan

- Applications under the New Regulatory Requirements : Applications submitted: 27 reactors (16 PWRs, 11 BWRs). Approved: 18 reactors (13 PWRs, 5 BWRs). Restarted: 15 reactors. Under review: 6 reactors. Others: 3 reactors.
- Application Withdrawal : Chubu Electric Power Company withdrew the applications for Hamaoka Units 3 and 4 following a series of compliance-related issues.
- Status Before the Fukushima Daiichi Accident : Operating: 54 reactors.Under construction: 3 reactors.Decommissioning: 2 reactors.



* As of September, 2026 (including 3 plants under construction)

Status ●		PWR ()	BWR ()	Total
Restarted : ●		12	3	15
Approved : □		1	2	3
Reviewing : ○		2	4	6
others	Disapproved : △	1 (※)	0	1
	Withdrawal of Application : ▽	0	2	2
Not applied yet		0	9	9
Decommission : ○		8	15	23
Total		24	35	59

※ Conducting additional research