

Occupational Health and Safety

SOCIAL



Efforts to eliminate industrial accidents

Policy and Concept

About the Kansai Electric Power Group Code of Conduct for Safety

Based on the President's Declaration: "Ensuring safety is my mission, and the mission of the Company" and applying the lessons learned from the Mihama Nuclear Power Station Unit 3 accident, we are continuing with the implementation of safety efforts that put preserving the safety of every person involved in our Group's business activities first.

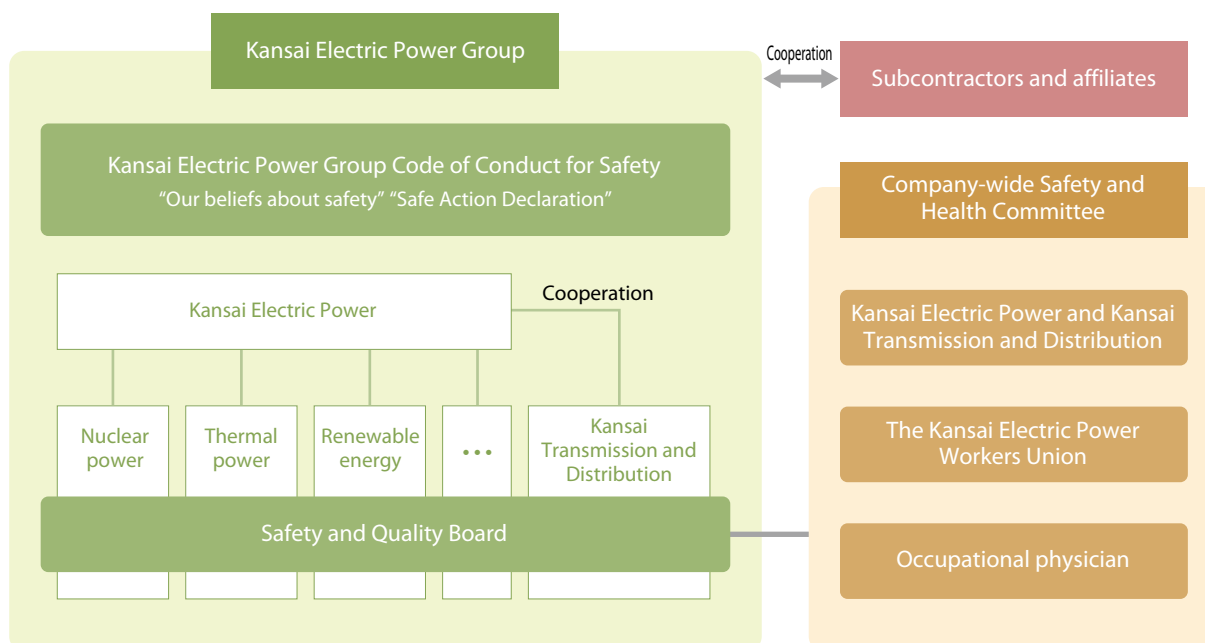
Inherent in the beliefs expressed in this declaration, we share "our beliefs about safety" as an everlasting group-wide principle to raise awareness of safety under the Kansai Electric Power Group Code of Conduct for Safety. Additionally, by practicing safe actions based on the Safe Action Declaration, we will steadily accumulate achievements in safety and cultivate an unwavering culture of safety.

System

Director responsible: Kazumitsu Takanishi (Executive Vice President) of the Kansai Electric Power Co., Inc.

Deliberative body: Safety and Quality Board

Management office: Safety Management Group, Office of Human Resources and Safety Management of the Kansai Electric Power Co., Inc.



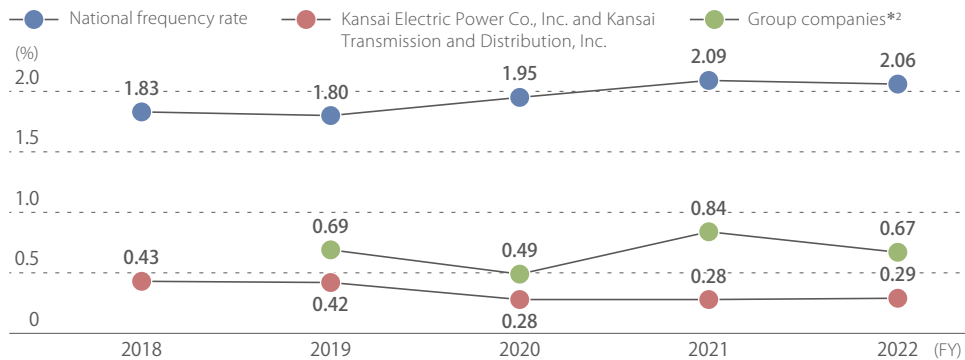
- The key mission of the Safety and Quality Board is to deliberate company-wide activity policies and cross-divisional issues, thereby cultivating an unwavering group-wide safety culture. The information deliberated by the Safety and Quality Board is shared thoroughly within Kansai Electric Power and Kansai Transmission and Distribution, including group companies, and the Board cooperates with the Group's subcontractors and affiliates as necessary.
- In addition to the legally mandated safety and health committees at each business location, we have established a company-wide committee to deliberate safety and health activities from a broader perspective. Through these committees, we ensure that the opinions of employees (workers union) are fully reflected, and that labor and management cooperate with each other to promote safety and health activities.



Goals

Preserve the safety of every person related with the Group and make Zero Accidents a reality.

◆ Lost-time injury frequency rate (LTIFR)*1 trend



*1 The number of casualties with at least one day of absence from work due to occupational accidents per million total working hours, which indicates the frequency of accidents.

*2 Average values of our three representative group companies undertaking major construction projects have been adopted.

Efforts

● Fostering an unshakable group-wide safety culture

Based on the lessons from the Mihama Nuclear Power Station Unit 3 accident, we are continuing safety efforts that put preserving the safety of every person involved in the business activities of our Group first. We share a strong belief that “we will not allow misfortune to occur to the colleagues who work with us or their families.” We also deepen information sharing and communication. By doing these and other things, we are working to cultivate a group-wide safety culture that never wavers.

In order to further advance group-wide efforts to prevent accidents, we are pushing ahead with Kansai Electric Power Safety Culture Area activities. Specifically, we are fostering mutual understanding and sharing knowledge on safety through various meeting structures, etc. across the Group. We are also working closely with our group companies, including subcontractors, based on a reward system to commend subcontractors for creative and ingenious safety activities.

● PDCA of safety activities

To ensure safety for everyone related with our Group and achieve our unchanged goal, or “zero accidents,” we are working to maintain safe working environments and prevent accidents from occurring and reoccurring through activities that mobilize the capacities of our organization with the full participation of employees. Concretely, we analyze the details of accidents that occur each year, communicate with employees and subcontractors to understand their awareness and perceptions of safety, and based on the actual situation, we hold discussions among relevant internal departments, including management.

In addition, together with the labor union, we prioritize items to address in the next fiscal year and are engaged in activities on a group-wide basis.

We will seek continuous improvement by running the PDCA cycle of safety activities in each fiscal year. We will also share prioritized items to address with our group companies, thereby further enhancing the effectiveness of safety activities.

◆ Prioritized items in safety activities for fiscal 2023

- ① Create a safe and secure working environment at each business site.
- ② Make it a habit to think safety and act safely based on danger prediction.
- ③ Promote safety activities based on bilateral communication with subcontractors, etc.
- ④ Practice safe driving behavior by all drivers and passengers as a unified effort of the workplace.

● Specific safety efforts

◆ Efforts in safety education and acquisition of knowledge from outside the company

To raise awareness of our employees and protect the colleagues of subcontractors and others, we provide education for each employee to practice autonomous safety activities. Besides that, we learn new things throughout our group companies in lectures and in training programs on safety led by external experts, thereby increasing the level of our Group's safety activities.

As a result of these efforts, our lost-time injury frequency rate (LTIFR) is lower than the national average.



◆ Bilateral communication with subcontractors and others

When the opportunity presents itself, our employees visit equipment construction/maintenance sites and are active in creating and enhancing opportunities to communicate with subcontractors, etc. so that we can deepen mutual understanding and promote safety activities together. By proactively facilitating bilateral communication, we are striving to raise safety awareness and reduce the risk of accidents.

Bilateral communication with subcontractors and others



◆ Efforts to make it a habit to think safety and act safely

With specific time periods set for accidents that have occurred frequently in recent years or that have been caused by seasonal factors, we roll out group-wide campaigns to prevent these accidents, thereby stimulating safety activities at all workplaces.

■ Summer Health and Safety Campaign

Preventing summer-specific accidents with a focus on preventive measures for heat stroke

■ Zero Winter Accident Campaign

Preventing winter-specific accidents focused on falls and traffic accidents due to natural factors such as snow and frozen ground

■ Month to strengthen prevention of "Fall and Fall down"

Focusing on the frequent occurrence of underfoot accidents, this campaign is implemented in May, when the number of construction operations increases, to prevent accidents from occurring.



Posters encouraging "Think safety and act safely"

◆ Initiatives to prevent similar accidents

We are implementing measures to prevent similar accidents from happening by promptly informing related divisions of the details regarding accidents. In particular, as for designated severe accidents, we swiftly provide information to related divisions through preliminary accident report meetings and accident liaison meetings. Our initiatives, which include investigation into causes, reviewing rules, and communicating with workers from their point of view, help employees practice acting safely.

◆ Thoroughly managing safe driving

For employees who drive cars, we have instituted our own Vehicle Operator Certification System, aiming for a safe driving level that is one step higher. After receiving education related to safe driving and practical training, they are given the vehicle operator certificate. We work to implement thorough and safe driving management by providing them with education and training periodically.

Thoroughly managing safe driving



● Relevant data

Policy					
Occupational Health and Safety Policy	Established	Kansai Electric Power Group Code of Conduct for Safety https://www.kepco.co.jp/energy_supply/supply/ichiisenshin/philosophy/chikai.html			
		Included in the Kansai Electric Power Group Code of Conduct https://www.kepco.co.jp/english/csr/charter.html			
		Included in the Health and Productivity Management Declaration https://www.kepco.co.jp/sustainability/society/working_style/working_01.html			
			FY 2020	FY 2021	FY 2022
Lost-time injury frequency rate (LTIFR)	Kansai Electric Power Co., Inc. + Kansai Transmission and Distribution, Inc.	0.28	0.28	0.29	
	Group companies*	0.49	0.84	0.67	
Number of fatal accidents	Kansai Electric Power Co., Inc. + Kansai Transmission and Distribution, Inc.	0	0	0	

* Average values of three principal group companies undertaking major construction work have been adopted.

