

# Occupational Health and Safety

## Efforts to eliminate industrial accidents

### ◆◆◆ Policy and Concept ◆◆◆

#### ● About the Kansai Electric Power Group Safe Action Charter

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 the Company's business activities first.

Inherent in the beliefs expressed in this declaration, safety first is set as a management criterion in our Management Philosophy. Under the Kansai Electric Power Group Safe Action Charter, we share "our beliefs about safety" as an everlasting group-wide principle to raise awareness of 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: Kyoji Shimamoto (Executive Vice President)

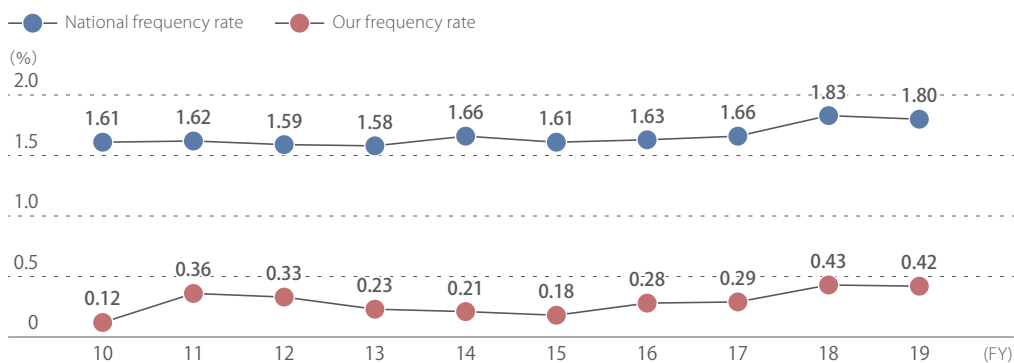
Deliberative body: Safety and Quality Board

Management office: Safety Management Group, Office of Human Resources and Safety Management

### ◆◆◆ Goals ◆◆◆

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

#### ◆ Trend in accident frequency rate



\* This accident frequency rate represents the number of casualties from work accidents resulting in at least one day of absence from work per million hours of work.

### ◆◆◆ 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, as steps to prevent recurrence of accidents we had in the past, we analyze and evaluate the details of accidents that occur each year, have discussions among relevant internal departments including the management, and prioritize items to address 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 2020

- 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 accident frequency rate 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

### ◆ 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		Safe Action Charter <a href="https://www.kepco.co.jp/energy_supply/supply/ichiisenshin/philosophy/chikai.html">https://www.kepco.co.jp/energy_supply/supply/ichiisenshin/philosophy/chikai.html</a>	
			Included in the Kansai Electric Power Group CSR Action Charter <a href="https://www.kepco.co.jp/sustainability/csr/mind/charter/index.html">https://www.kepco.co.jp/sustainability/csr/mind/charter/index.html</a>	
			Included in the Health and Productivity Management Declaration <a href="https://www.kepco.co.jp/sustainability/csr/working_style/working_01.html">https://www.kepco.co.jp/sustainability/csr/working_style/working_01.html</a>	
		2018/3	2019/3	2020/3
Accident frequency rate	non-consolidated	0.29	0.43	0.42
	subcontractors	—	—	Aggregation currently in process.
Number of fatal accidents	non-consolidated	0	0	0