

**Launch of New Nuclear Power Organization Establishment Preparation Office
to Reinforce Efforts Toward Autonomous and Continued Improvement of Nuclear Safety**

March 16, 2018

The Federation of Electric Power Companies of Japan
The Japan Electrical Manufacturers' Association

Embracing a strong commitment to preventing events similar to the Fukushima Daiichi Nuclear Power Station accident, nuclear operators have addressed new regulatory requirements accurately and have undertaken thorough safety measures.

We also launched the Japan Nuclear Safety Institute (JANSI) in November 2012, and later in October 2014 the Central Research Institute of Electric Power Industry (CRIEPI) Nuclear Risk Research Center (NRRC). We have been supported by these two institutions as they contribute to our safety improvement activities through improving plant performance via peer reviews and sharing risk study results.

Nuclear operators need to go beyond regulatory boundaries to implement and establish both autonomous and continued safety improvement initiatives.

Therefore, it is critical to make efforts to effectively harness knowledge and resources of the entire nuclear industry, including not only nuclear operators but also manufacturers and other nuclear organizations such as JANSI and CRIEPI while engaging in continuous dialogue with the regulatory authorities and accordingly encouraging nuclear operators to introduce measures efficient to nuclear power stations.

To enforce such efforts under a responsible framework, we decided to launch the New Nuclear Power Organization Establishment Preparation Office this April, aiming to establish a new organization, which the nuclear industry will be involved in, by the summer of 2018.

Under an original governance system, the new organization will develop safety measures and encourage nuclear operators to introduce those measures to their nuclear power stations. Taking advantage of its expertise, transparency, and objectivity, the new organization will help nuclear operators with their efforts to improve nuclear safety. To this end, the new organization will:

- specify, based on latest domestic and international knowledge, challenges in nuclear power safety that the nuclear industry needs to address
- coordinate the nuclear industry's activities to discuss solutions to challenges
- have representative nuclear industry specialists join discussions on solutions to challenges
- develop into a technical report the results of discussions on solutions to challenges and publish it

Nuclear operators will continue on their risk reduction efforts by implementing the safety measures to be set out by the new organization.

Nuclear operators, manufacturers, and other nuclear organizations will work together in the New Nuclear Power Organization Establishment Preparation Office to consider specific businesses of the new organization.

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Attachment: Overview of New Nuclear Power Organization Establishment Preparation Office

Overview of New Nuclear Power Organization Establishment Preparation Office

1. Objective

Consider specific businesses of a new organization, the establishment of which is to come around the summer of fiscal 2018

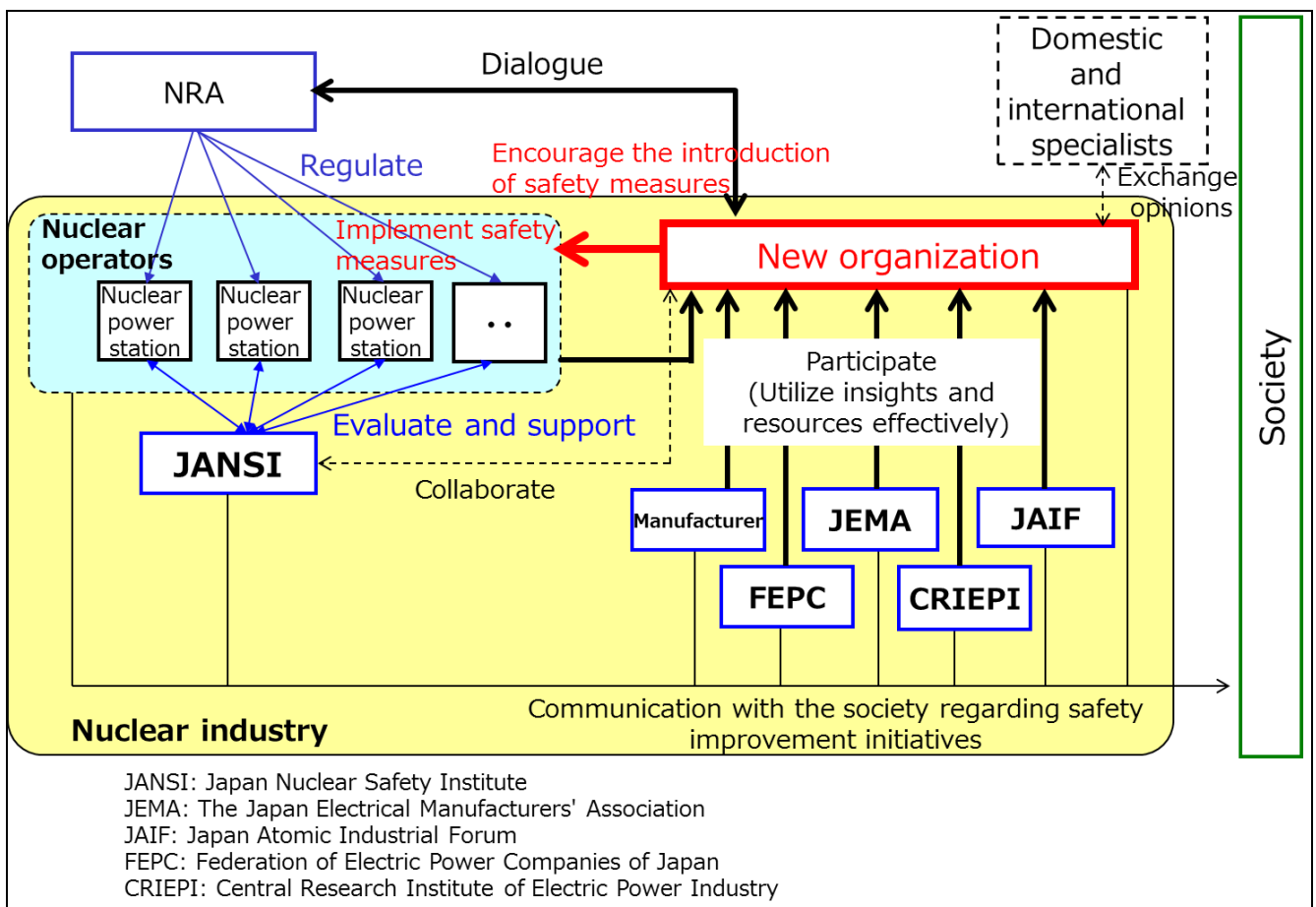
2. Framework of the Establishment Preparation Office

The Office will consist of staff members from nuclear operators and manufacturers

3. Timing of establishment

April 2018

Image of new organization's roles



【For reference: The operators and organizations that participate in the discussion to establish a new organization (as of 3/16)】

Chubu EPC, Chugoku EPC, FEPC, CRIEPI, Hitachi-GE Nuclear Energy, Hokkaido EPC, Hokuriku EPC, JAIF, JANSI, JAPC, JEMA, J-POWER, Kansai EPC, Kyushu EPC, Mitsubishi Electric, Mitsubishi Heavy Industries, Shikoku EPC, Tohoku EPC, TEPCO Holdings, Toshiba Energy Systems & Solutions Corporation (alphabetical order)