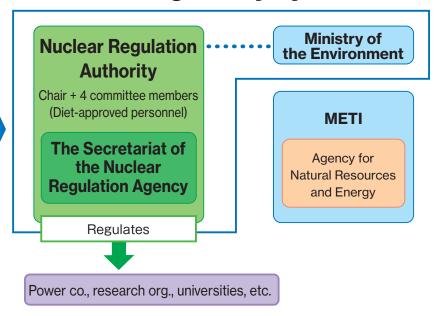
## **Changes in the Nuclear Safety Regulatory System**

## **(Former Regulatory System)**

## **Cabinet Office** METI **MEXT Atomic Energy** Agency for Safety regulations of Commission Natural Resources experimental reactors and Energy Overall measures for Safeguards\*1 protecting nuclear materials, etc. Monitoring of radiation and Nuclear and operation of SPEEDI Industrial Safety (System for Prediction of **Nuclear Safety** Agency **Environmental Emergency** Commission Safety rules and Dose Information) egulations of nuclear Double-checks Regulations on the use of power reactors safety reviews of radioactive isotopes, etc. nuclear reactors Regulates via double-checking Regulates Research org., Power companies, etc. universities, etc.

## (New Regulatory System)



Promotional (Agency for Natural Resources and Energy) and regulatory agencies (Nuclear and Industrial Safety Agency) exist together within METI.

Ensure Independence

Separated from METI and established the Nuclear Regulation Authority as an external bureau (Article 3 Committee \* 2)

Decentralized to the Nuclear and Industrial Safety Agency, Nuclear Safety Commission & MEXT

Centralization of Regulatory Affairs Decentralization of functions, including safeguards for non-proliferation\*<sup>1</sup> Monitoring of radiation and use of radioisotopes

- \*1 Refers to verification measures to ensure that nuclear materials are only used for peaceful purposes and not diverted to military use, such as for weapons.
- \*2 Commissions of the so-called Article 3 (of the National Government Organization Law, Article 3, Paragraph 2, Establishment of Administrative Organs) are not under the command or supervision of top level organs (e.g. set up under the minister of a cabinet) and are independent, with exercise of their authority guaranteed by mechanisms of the Diet.