Report to Fukui Prefecture on our Taking-out, etc. of Spent Fuel Accompanying Experimental Study of Reprocessing Spent MOX Fuel

The Kansai Electric Power Co., Inc. (Code: 9503) 6-16 Nakanoshima 3-chome, Kita-ku, Osaka (URL https://www.kepco.co.jp/) Company Representative: Nozomu Mori, Director, Representative Executive Officer, President Contact: Hironori Kakiguchi, General Manager, Office of Accounting and Finance Tel: 050-7105-9084

Today, we reported to Fukui Prefecture our taking-out, etc. of spent fuel accompanying experimental study of reprocessing spent MOX fuel. An outline is as follows.

- Today, the Federation of Electric Power Companies of Japan announced planned experimental study of reprocessing spent MOX fuel, and approximately 200 tons of spent fuel will be taken out from our nuclear power stations to France.
- We will steadily proceed preparation such as arranging containers for transport and adjustment for transportation towards taking out spent fuel to France in the latter half of 2020 and thereby thoroughly fulfill our role in this study.
- This taking-out of spent fuel has meaning equal to interim storage in the sense that spent fuel stored at our nuclear power stations will be taken out of Fukui Prefecture. Deciding this taking-out has achieved deciding the planned site outside Fukui Prefecture which was "we will take initiatives with a deadline being the end of 2023." We consider that for the time being we have fulfilled our commitment reported to Fukui Prefectural Governor in February 2021.
- With respect to interim storage outside Fukui Prefecture, the scale of operation saying as "starting operation on the scale of 2,000 tons in around 2030" will be reviewed in the future toward appropriate scale as necessary. It is necessary that we will also consider several factors such as decreasing volume of spent fuel produced as compared with our assumption at the time of setting up a plan promoting measures for spent fuel and the status of operation at a Rokkasho fuel reprocessing plant.
- In order to ensure the taking-out capacity of spent fuel necessary for the future safety operation at nuclear power stations, we will continue to make utmost efforts while pursuing every possibility and work for safety and steady operation at nuclear power stations.