

Commitment of the Kansai Electric Power Co., Inc. (KEPCO) in Environmental Monitoring

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Beginning with the operating of Mihama #1 in 1970, KEPCO has been operating 11 PWRs—3 in Mihama, 4 in Takahama, and 4 in Ohi.

These three power stations are each located on Wakasa Bay to the east of the Sea of Japan. For more than 30 years after the operating of Mihama #1, we have been monitoring the environmental radiation in Wakasa area. This report describes our PA(public acceptance) activities for environmental radiation monitoring in Wakasa area.

1.Continuous Monitoring of the Dose Rate

KEPCO maintains the monitoring posts (MPs) to monitor the dose rate continuously, surrounding of each power station.

The readings from all the MPs in the Wakasa area are transferred through the transmitters, gathered and monitored at the Environmental Radiation Monitoring Center (ERMC) in KEPCO. ERMC has the open floor to the public, where the public can freely confirm the reading of MPs.

2.Monitoring of the Environmental Sample

To investigate the effects of radioactive materials released into the environment, KEPCO is regularly sampling fishes, soils, plants, etc. to monitor radioactivity on them.

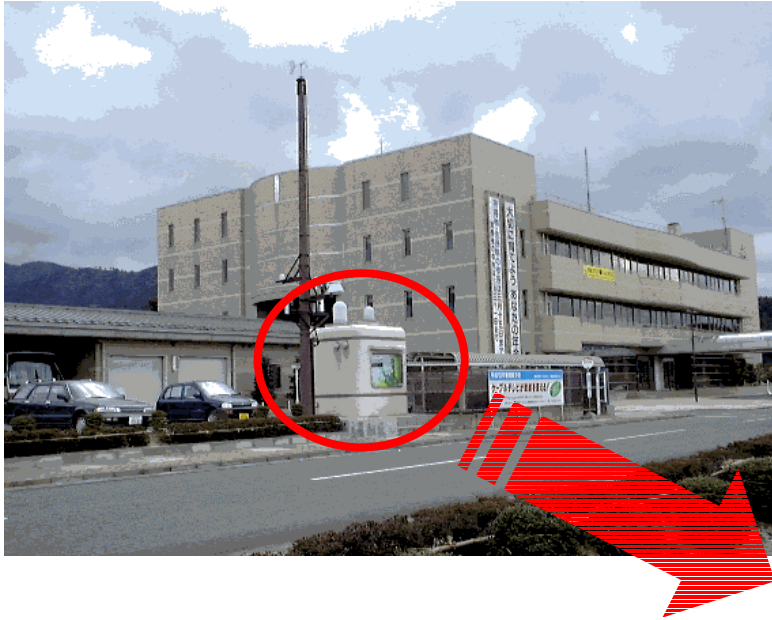
The results of the environmental monitoring are periodically reported to the local governments, and the summaries of the results are freely available to the public.

3.Disclosure of Information

KEPCO has positively announced to the public, the related to the KEPCO's nuclear performance for understanding deeply. For example, KEPCO's activities in the environmental monitoring describe as follows.

The MPs outside stations have an amply sized digital display that indicates the current dose rate reading on the real-time basis, and some MPs have an amply sized panel showing the map of the MP, the power station and sightseeing points. And the public can ask to KEPCO by free-calling the number showed on each MPs outside. Furthermore, the results of the environmental monitoring show in KEPCO-home page on web site(kepcoco.jp).

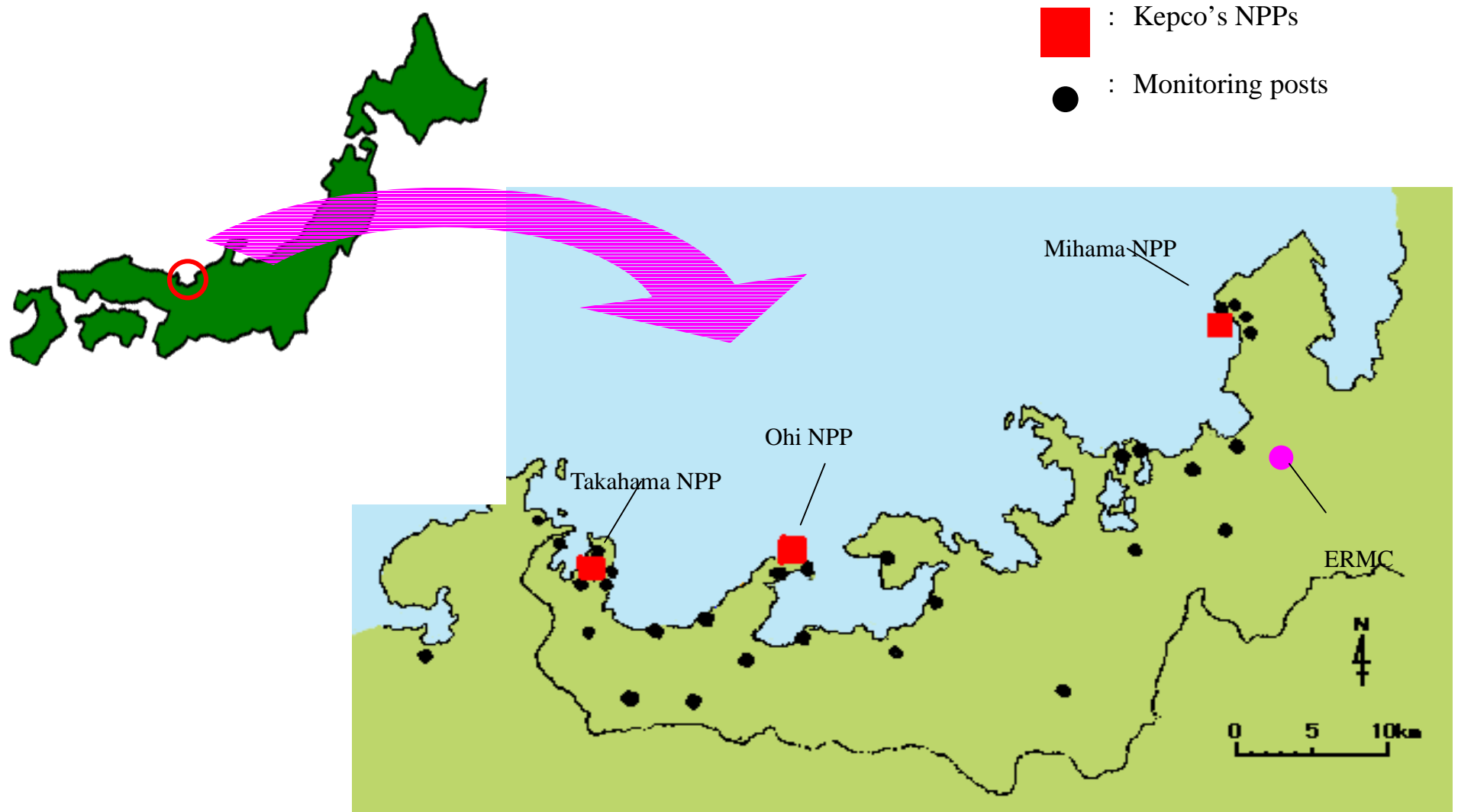
Environmental Radiation Monitoring



Monitoring post at Mihama point
(Stand by the Mihama town office)



Location of Monitoring Posts in Wakasa District



Environmental Radiation Monitoring Center



Front Entrance



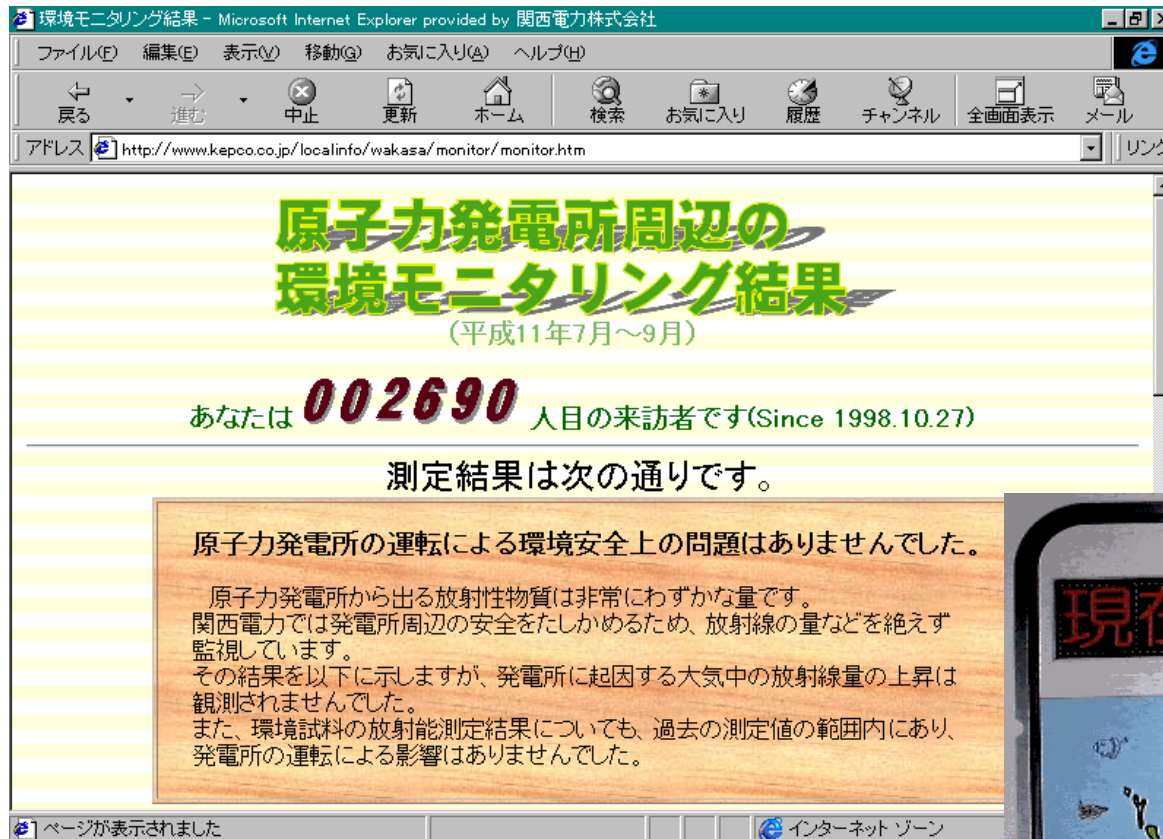
Open Floor



Recreation Place

Located in the side of the Center

Disclosure of Monitoring Information



←KEPCO's home page
(<http://www.kepcoco.jp/>)

Display of monitoring information
↓

Only Japanese about this page.

ご質問がございましたら、
関西電力 環境モニタリングセンター
フリーダイヤル **0120-727287** (ナニナニハテナ)
までお気軽に

Indication of free-call number.

