

***My experience of the  
earthquake and Fukushima***

**Motohiro Miyake**

*July 15th, 2011*

## 1. My experience

- Our office was damaged by the earthquake on March 11<sup>th</sup>.
- Electricity, town gas, running water was not supplied for a week.
- I started working again in 10 days.
- Before the earthquake, I was engaged in regular inspection of 2 NPP.
- Both of them are located far from the center of the earthquake, so there was little influence on them. I continued my job.
- From June, I started another NPP' s seismic review that was damaged by the earthquake. This continues until September.

## 2. Our company-1

- On March 12<sup>th</sup>, the next day of the earthquake, Our company started assistance of TEPCO and Government.
- Professionals were sent to TEPCO head quarter in Tokyo.
- 500 engineers and workers were sent to Fukushima and helped to recover station power.
- Besides, alliance with utilities and engineering companies in U.S., we launched nuclear professional team and prepared short term and long term countermeasures.

## 2. Our company-2

- On March 11<sup>th</sup>, one ABWR design and 2 ABWR construction were undergoing.
- After the earthquake, one ABWR design has stopped and one ABWR construction has suspended. We are not sure when we can start again.
- One ABWR construction is undergoing. This plant was scheduled to start operation next March. The schedule may be postponed.
- Our staff of these suspended plant were located to maintenance group of operating plant or Fukushima countermeasure group.
- We are now focusing on Fukushima countermeasure, improvement of operating plant safety and market abroad.