"Summary Operation of Remote Monitoring and Video telephony system for Advanced RP" Weon seob Yoon, KHNP, ULJIN NPP (1) (Korea)

Before operation of RMVS*, primary problems of radiation protection were;

- · Increase of radiation exposure
- · Necessary access to high radiation area & hot spot
 - *RMVS: Remote Monitoring & Video Telephony System

We started to operate RMVS* in Reactor Building (Reactor Building RMVS), in High Radiation Area (High Radiation Area RMVS), and for Installing/Removing Nozzle Dam of Steam Generator (Steam Generator RMVS).

Benefits of Operating RMVS are

- Reduction of radiation exposure & advancement of radiation protection
- Prompt response for emergency situation
- Improvement of work efficiency



Reactor Building RMVS



High Radiation Area RMVS



Steam Generator RMVS