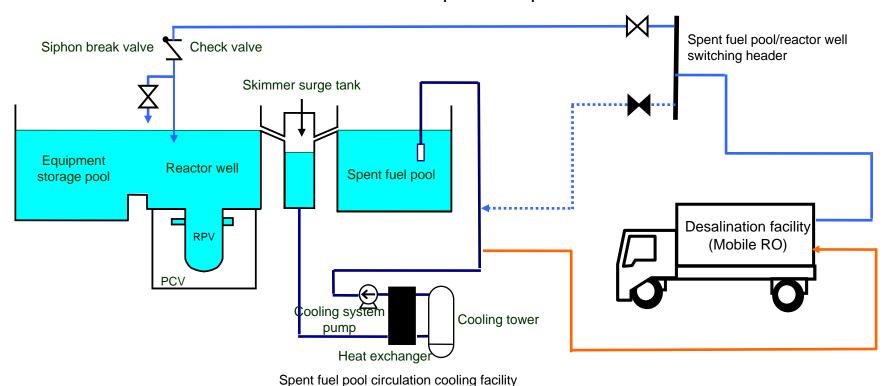
Commencement of Desalination of the Reactor Well Utilizing Unit 4 Tokyo Electron Desalination Facility (Mobile RO) at Fukushima Daiichi Nuclear Power Station

The desalination of Unit 4 spent fuel pool utilizing the ion exchanger has been suspended due to the factors such as rainwater flowing in and the circulation flow between the reactor well and the spent fuel pool. Since April 27, 2012, the spent fuel pool has been desalinated by the desalination facility (mobile RO). The desalination on the reactor well side will be commenced as the preparation has completed (chloride concentration as of May 17, 2012: Approx. 450ppm). As the chloride concentration in the spent fuel pool is expected to increase due to the high chloride concentration of the water on the reactor well side, the switching header will be used in order to reduce the overall chloride concentration of the spent fuel pool and the reactor well.



Outline of the Desalination Facility (Mobile RO)