<Photo> Major progress status/topics

Unit 1 Installation of the power panel (M/C 1C) was completed

As substitute for the Unit 1 power panel (M/C 1C) damaged by the tsunami of Tohoku-Chihou-Taiheiyo-Oki Earthquake, a new power panel was manufactured and the installation at the site (Annex of Reactor Building) was completed on March 28, 2012.



(1) Lift up and entry (Photo on March 15, 2012)





(3) Moving after lift down (Photo on March 15, 2012)



(2) Lift up and entry (Lift down to the installation location) (Photo on March 15, 2012)



(4) Installation of the power panel (M/C 1C) was completed (Installation was completed on March 28, 2012) (Photo on April 2, 2012)

<Photo> Major progress status/topics

(1) Unit 1 Function check of the residual heat removal equipment cooling system (D system) was completed

As repair of motor and pumps for the Unit 1 residual heat removal equipment cooling system (D system) was completed, the trial running using temporary cables was conducted to confirm that there was no problem with the system on March 15, 2012.



Motor and pump after function check (Function check was completed on March 15, 2012) (Photo on March 26, 2012)

(3) Watertight work of Units 1-4 Seawater Heat Exchanger Building was completed

Watertight work (replacement with high-strength doors, space filling of equipment hatch cover using seal material, space filling between pipes and external walls through which the pipes penetrate using seal material, etc.) to prevent facilities from being wet or submerged was completed on March 31, 2012, as part of emergency safety measures for equipment exit and building penetration parts of Units 1-4 Seawater Heat Exchanger Building which were damaged by the tsunami of Tohoku-Chihou-Taiheiyo-Oki Earthquake.



Watertight of the cover space using seal material (Photo on March 23, 2012)



(2) Unit 4 Permanent installation of the power panel

(P/C 4D-2) was completed As substitute for the Unit 4 power panel (P/C 4D-2) damaged by the tsunami of Tohoku-Chihou-Taiheiyo-Oki Earthquake, a new power panel was manufactured and the installation at the site was completed on March 8, 2012. As the function check including withstand voltage tests confirmed that there was no problem with the system, the system started to receive power supply and completed the permanent installation of the power panel on March 23, 2012.



Function check (Function check and switch to permanent installation was completed on March 23, 2012) (Photo on March 23, 2012)



Filling the cover space using seal material (Photo on March 23, 2012)

Appendix 2 (2/2)