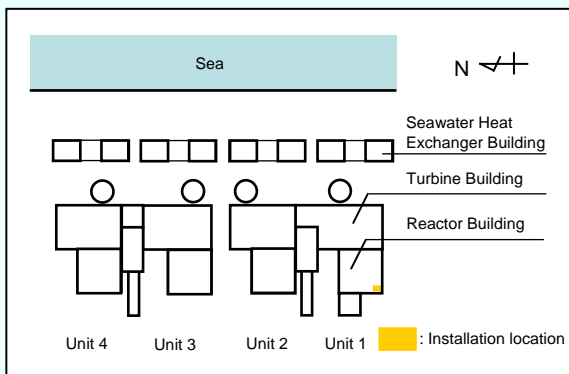


Installation of a power panel (M/C 1HPCS) in Unit 1 Reactor Building Annex (November 1)

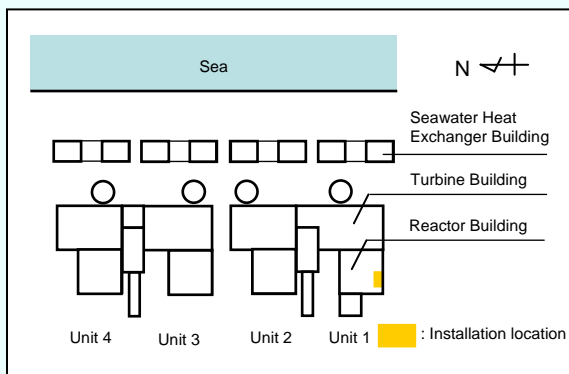
The power panel (M/C 1HPCS) damaged by the Tsunami in Unit 1 Reactor Building Annex has been replaced with a newly manufactured power panel and installed on November 1.



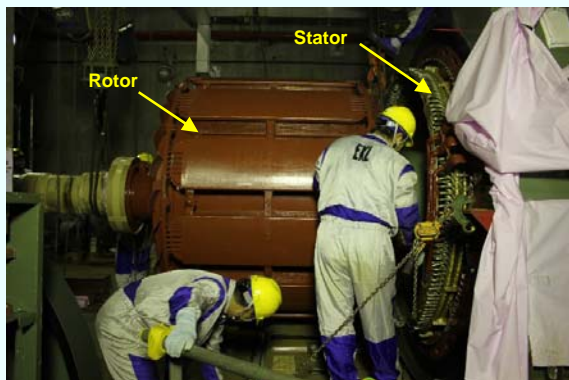
Power panel (M/C 1HPCS) installation completed on November 1, 2012
(Photo taken on November 5, 2012)

Installation of the control panel (high voltage panel) and the generator of the emergency diesel generator (H system) in Unit 1 Reactor Building Annex (November 9)

As for the emergency diesel generator (H system) damaged by the Tsunami in Unit 1 Reactor Building Annex, newly manufactured high voltage panel and generator have been installed on November 9.



High voltage panel installation completed on November 9, 2012
(Photo taken on December 4, 2012)



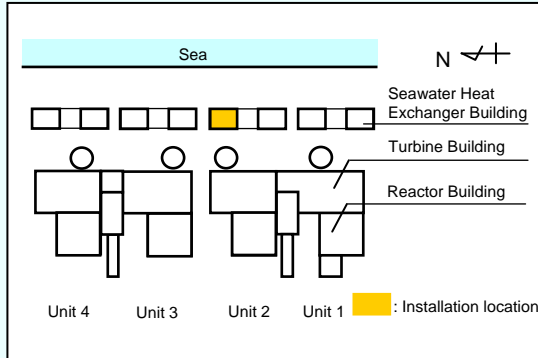
Generator (rotor) installation
(Photo taken on October 23, 2012)



Generator installation completed on November 1, 2012
(Photo taken on November 27, 2012)

Installation of the power panel (P/C 2C-2) in Unit 2 Seawater Heat Exchanger Building (November 12)

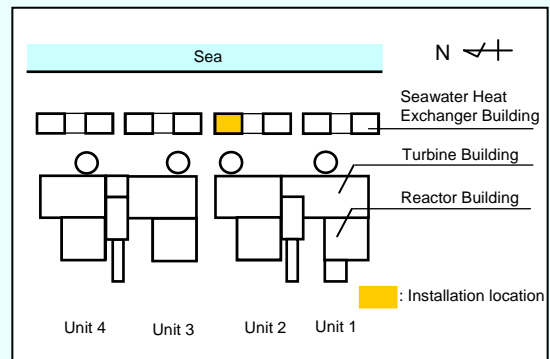
The power panel (P/C 2C-2) damaged by the Tsunami in Unit 2 Seawater Heat Exchanger Building has been permanently installed on November 12 after a function check.



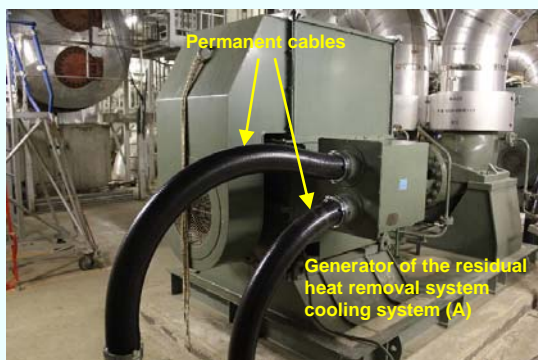
Function check completed on November 12, 2012
(Photo taken on November 12, 2012)

Permanent installation of the generators of the residual heat removal system cooling systems (A and C) in Unit 2 Seawater Heat Exchanger Building (November 28)

After the power panel (P/C 2C-2) was installed in Unit 2, the power supply to the generators of Unit 2 residual heat removal system cooling systems (A and C) was switched from the temporary power supply to the permanent power supply on November 28. Since the system was confirmed to operate properly after switching power supply as a result of trial operation, the permanent installation of the generators of Unit 2 residual heat removal system cooling systems (A and C) was completed.



Generator of the residual heat removal system cooling system (A)

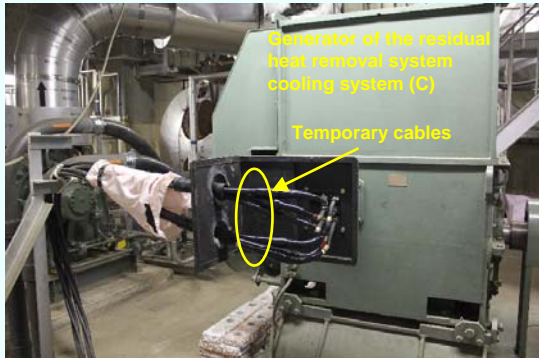


Switching to the permanent cable completed
(Photo taken on November 21, 2012)



Trial operation [Permanent operation completed on November 28, 2012]
(Photo taken on November 28, 2012)

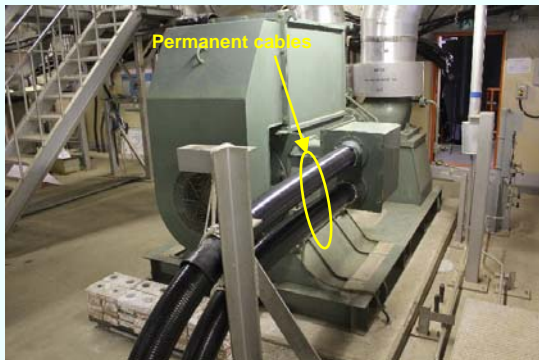
Generator of the residual heat removal system cooling system (C)



Before switching to the permanent cable
(Photo taken on November 20, 2012)



Permanent cable installation
(Photo taken on November 20, 2012)



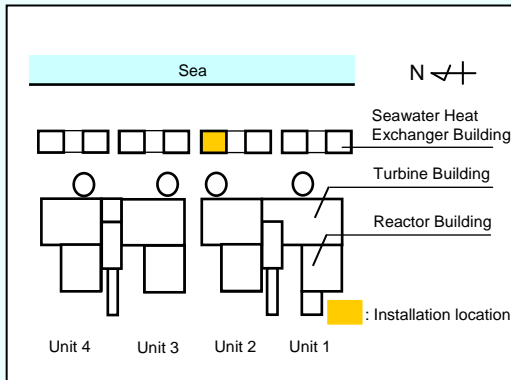
Switching to the permanent cable completed
(Photo taken on November 21, 2012)



Trial operation [Permanent operation
completed on November 28, 2012]
(Photo taken on November 28, 2012)

Permanent installation of the generators of the residual heat removal system cooling seawater systems (A and C) in Unit 2 Seawater Heat Exchanger Building (November 29)

After the power panel (P/C 2C-2) was installed in Unit 2, the power supply to the generator of the residual heat removal system cooling seawater system (A) was switched from the temporary power supply to the permanent power supply on November 26. The system was confirmed to operate properly as a result of trial operation. As for the generator of the residual heat removal system cooling seawater system (C), the permanent cable was connected to the power panel, and the system was confirmed to operate properly on November 29 as a result of trial operation. The permanent installation of Unit 2 residual heat removal system cooling seawater system (A and C) has been completed.



Taking cable core out of the permanent cable for the generator of the residual heat removal system cooling seawater system pump (C)
(Photo taken on September 22, 2012)



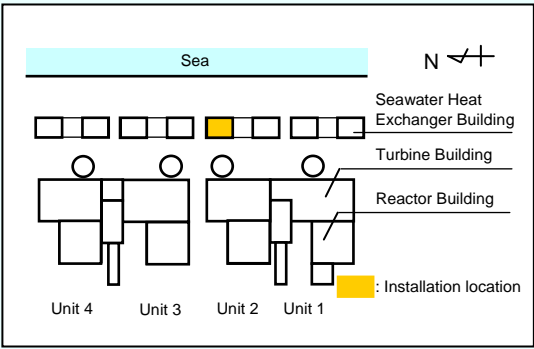
Switching to the permanent cable completed for the generator of the residual heat removal system cooling seawater system pump (C)
(Photo taken on November 22, 2012)



Trial operation of the generator of the residual heat removal system cooling seawater system pump (C)
[Permanent installation completed on November 29, 2012] (Photo taken on November 22, 2012)

Permanent installation of the generator of the emergency diesel generator cooling system (A) in Unit 2 Seawater Heat Exchanger Building (November 26)

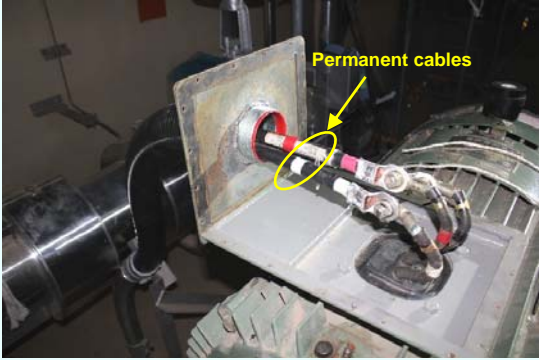
After the power panel (P/C 2C-2) was installed in Unit 2, the power supply to the generator of the emergency diesel generator cooling system (A) was switched from the temporary power supply to the permanently installed power panel on November 26. Since the system was confirmed to operate properly as a result of trial operation, the permanent installation of the generator of Unit 2 emergency diesel generator cooling system (A) has been completed.



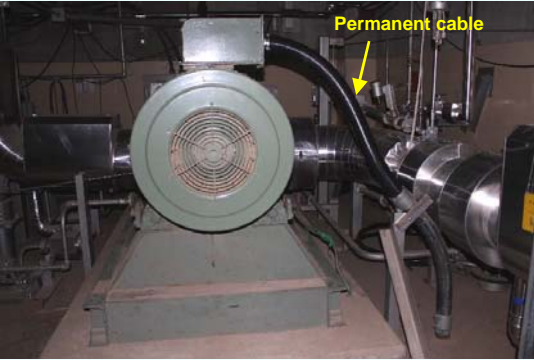
Permanent cable installation
(Photo taken on November 21, 2012)



Taking cable core out of the permanent cable
(Photo taken on November 21, 2012)



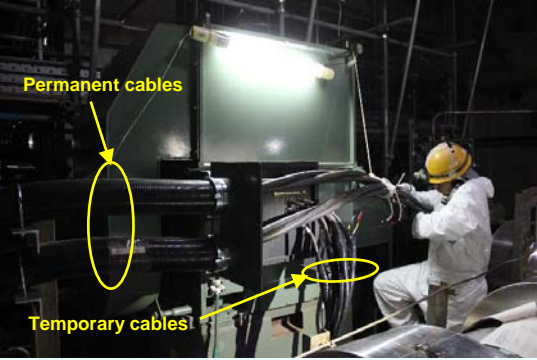
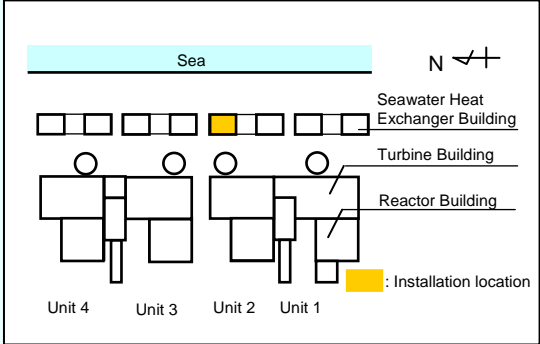
Permanent cable installation completed
(Photo taken on November 21, 2012)



Permanent installation completed on
November 26, 2012
(Photo taken on November 27, 2012)

Permanent installation of the generator of the component cooling water system (A) in Unit 2 Seawater Heat Exchanger Building (November 29)

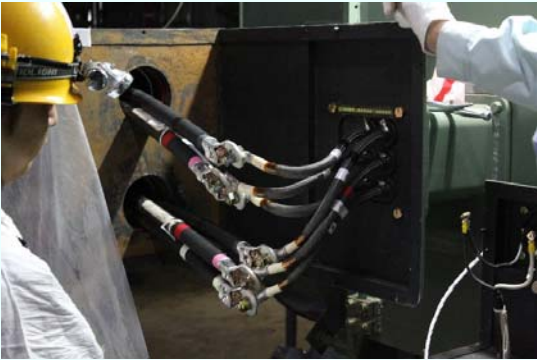
After the power panel (P/C 2C-2) was installed in Unit 2, the power supply to the generator of Unit 2 component cooling water system (A) was switched from the temporary power supply to the permanent power supply on November 29. Since the system was confirmed to operate properly as a result of trial operation, the permanent installation of the generator of Unit 2 component cooling water system (A) has been completed.



Before switching to the permanent cables (Photo taken on November 27, 2012)



Permanent cable terminal installation (Photo taken on November 27, 2012)



Permanent cable installation completed (Photo taken on November 27, 2012)



Trial operation [Permanent installation completed on November 29, 2012] (Photo taken on November 29, 2012)