Progress milestone dates are defined as follows:
Removal: The date when an equipment is removed
Entry to power station: The date when an equipment is carried into the relevant building within the premises after repair/production
Installation: The date when all the equipments are installed on the mount
Function check: The date when an equipment is checked and confirmed that the unit is recovered and functions as a system
(e.g.) For power panels, the date when they start receiving power supply; for facilities, the date when trial running after system recovery (except for power supply) is conducted and confirmed that there is no problem; etc.
Switch to permanent installation: The date of switching from temporary installation to permanent installation (mainly for power supply)
Planned completion of permanent installation: Planned date when permanent installation is completed
(The completion date for equipments that have already completed the permanent installation)

Fukushima Daini Nuclear Power Station: Progress Status Based on the Recovery Plan
(As of the End of March 2013)

Unit 1 (1/2)

Legend: : Underway, inspection, repair : Completed : Not started : Outside of the scope
Write the date when finished (completed) : Updated from the previous monthly report

Equipment			Work type	Removal	Entry to power station	Installation	Function check	Switch to permanent installation	Planned completion of permanent installation	Internal inspection
6.9 kV power system		C system	New production of power panel (M/C 1C)	2011/10/31	2012/3/15	2012/3/28	2012/9/27		2012/9/27	*1
		H system	New production of power panel (M/C 1HPCS)	2012/8/29	2012/10/24	2012/11/1	2013/3/1		2013/3/1	*2
480 V power system		C-1 system	New production of power panel (P/C 1C-1)	2011/12/7	2012/4/13	2012/4/19	2012/10/29		2012/10/29	*1
		C-2 system	New production of power panel (P/C 1C-2)	2011/11/11	2012/7/3	2012/7/10	2013/1/28		2013/1/28	*1
		D-2 system	New production of power panel (P/C 1D-2)	2011/12/14	2012/6/12	2012/6/18	2012/12/27		2012/12/27	*1
Emergency diesel generator	Control panel and related equipment	A system	New production	2012/8/2	2012/9/21	2012/10/1	2013/2/13		2013/2/13	*1
	Power generator		New production & repair	2011/8/29	2012/8/20	2012/8/31	2013/2/13		2013/2/13	*1
	Diesel engine		Repair				2013/2/1		2013/2/1	*1
	Auxiliary facility		New production & repair	2012/1/23	2012/12/11	2012/12/12	2013/1/31		2013/1/31	*1
	Control panel and related equipment	H system	New production	2011/11/15	2012/11/5	2012/11/9	2013/3/21		2013/3/21	*2
	Power generator		New production & repair	2011/10/19	2012/10/18	2012/11/1	2013/3/21		2013/3/21	*2
	Diesel engine		Repair				2013/3/21		2013/3/21	*2
	Auxiliary facility		New production & repair	2012/1/23	2013/2/23	2013/2/23	2013/3/21		2013/3/21	*2
DC power supply	Battery charger	H system	New production	2011/9/16	2012/12/3	2012/12/3	2013/3/12		2013/3/12	*2
	Battery		New production	2011/6/3	2012/12/3	2012/12/18	2013/3/14		2013/3/14	*2
Seismometer			New production & replacement	2012/8/3	2012/6/1	2012/6/13	2012/8/6		2012/8/6	2012/11/27
Low-pressure core spray system			Recovery of high-voltage power supply (M/C 1C) system and cables				2013/2/23	2013/2/23	2013/2/23	*1

Fukushima Daini Nuclear Power Station: Progress Status Based on the Recovery Plan
(As of the End of March 2013)

Unit 1 (2/2)

Legend: : Underway, inspection, repair : Completed : Not started : Outside of the scope
Write the date when finished (completed) : Updated from the previous monthly report

Equipment		Work type	Removal	Entry to power station	Installation	Function check	Switch to permanent installation	Planned completion of permanent installation	Internal inspection
Residual heat removal system	A system	Recovery of high-voltage power supply (M/C 1C) system and cables				2011/11/17	2013/3/15	2013/3/15	*1
	C system	Recovery of high-voltage power supply (M/C 1C) system and cables				2012/10/22	2012/10/22	2012/10/22	*1
Residual heat removal system cooling system	A system	Recovery of power supply (P/C 1C-2) system and cables		2011/10/26	2011/10/27	2011/11/9	2013/2/7	2013/2/7	*1
	B system	Recovery of power supply (P/C 1D-2) system and cables		2011/9/20	2011/9/21	2011/9/26	2013/3/1	2013/3/1	*1
	C system	Recovery of power supply (P/C 1C-2) system and cables		2012/5/22	2012/5/22	2012/7/24	2013/2/12	2013/2/12	*1
	D system	Recovery of power supply (P/C 1D-2) system and cables		2011/9/20	2011/9/20	2012/3/15	2013/3/1	2013/3/1	*1
Residual heat removal system cooling seawater system	A system	Recovery of power supply (P/C 1C-2) system and cables		2011/8/5	2011/11/2	2011/11/11	2013/2/7	2013/2/7	*1
	B system	Recovery of power supply (P/C 1D-2) system and cables			2012/4/5	2012/4/12	2013/3/4	2013/3/4	*1
	C system	Recovery of power supply (P/C 1C-2) system and cables		2011/8/5	2012/5/15	2013/1/18	2013/2/8	2013/2/8	*1
	D system	Recovery of power supply (P/C 1D-2) system and cables			2012/1/6	2012/1/12	2013/3/4	2013/3/4	*1
Emergency diesel generator cooling system	A system	Recovery of power supply (P/C 1C-2) system and cables		2011/10/26	2011/10/27	2011/11/4	2013/2/5	2013/2/5	*1
	B system	Recovery of power supply (P/C 1D-2) system and cables		2011/11/22	2011/11/25	2011/11/26	2013/3/1	2013/3/1	*1
Reactor water cleanup system	A system	Recovery of power supply (P/C 1C-1) system and cables, and permanent installation of					*3	2013 1st half	*3
	B system	Permanent installation of purge line					*3	2013 1st half	*3
High-pressure core spray system		Recovery of high-voltage power supply (M/C 1HPCS) system and cables				2013/3/25	2013/3/25	2013/3/25	*2
High-pressure core spray system closed cooling system		Recovery of high-voltage power supply (M/C 1HPCS) system and cables		2012/12/13	2012/12/13	2013/3/14	2013/3/14	2013/3/14	*2
High-pressure core spray system closed cooling seawater system		Recovery of high-voltage power supply (M/C 1HPCS) system and cables			2012/12/26	2013/3/18	2013/3/18	2013/3/18	*2
Reactor auxiliary cooling system	A system	Recovery of power supply (P/C 1C-2) system and cables		2012/6/12	2012/6/13	2012/6/19	2013/3/7	2013/3/7	2013/3/19
	B system	Recovery of power supply (P/C 1D-2) system and cables		2011/7/2	2011/7/4	2011/7/14	2013/3/8	2013/3/8	2013/3/15
Condensate water makeup system	A system	Recovery of power supply (P/C 1C-1) system and cables				2013/2/7	2013/2/7	2013/2/7	2013/3/28
Standby gas treatment system	A system	Recovery of power supply (P/C 1C-1) system and cables				2012/12/14	2012/12/14	2012/12/14	2012/12/14

* MC: Metal-Clad Switch Gear
Power panel used for in-plant high voltage circuit, which is compact storage of magnetic or vacuum circuit breaker, protective relay, and ancillary meters.

* P/C: Power Center
Power panel used for in-plant low voltage circuit, which is compact storage of air circuit breaker (ACB), protective relay, and ancillary meters.

* Purge line: Seal water line of reactor water cleanup system circulation pump

Current progress rate is 98% (Previous month: 81%)

*1 Since the piping liner in the residual heat removal system cooling seawater system (B) which is subject to restoration needs
to be repaired, the timing of the internal voluntary inspection will be changed from the second half of FY2012 to the first half of FY2013.

*2 As a result of adjustment of the internal voluntary inspection process flow, the timing of the internal voluntary inspection will be changed from the second half of FY2012 to the first half of FY2013.

*3 As a result of adjustment of the internal voluntary inspection process flow, the timing of switching from temporary to permanent and the internal voluntary inspection will be changed from the second half of FY2012 to the first half of FY2013.

Note: Progress rate = (Number of completion columns)/(Total columns from removal to permanent installation
- Number of columns in scope) x 100

* At the internal inspection after the permanent installation, the equipments subject to the Recovery Plan will be tested.

Fukushima Daini Nuclear Power Station: Progress Status Based on the Recovery Plan
(As of the End of March 2013)

Unit 2

Legend: : Underway, inspection, repair : Completed : Not started : Outside of the scope
Write the date when finished (completed) : Updated from the previous monthly report

Equipment		Work type	Removal	Entry to power station	Installation	Function check	Switch to permanent installation	Planned completion of permanent installation	Internal inspection
480 V power system	C-2 system	New production of power panel (P/C 2C-2)	2012/6/13	2012/9/3	2012/9/11	2012/11/12		2012/11/12	2013/2/15
	D-2 system	New production of power panel (P/C 2D-2)	2012/7/6	2012/10/15	2012/10/29	2012/12/25		2012/12/25	2013/2/1
Residual heat removal system cooling system	A system	Recovery of power supply (P/C 2C-2) system and cables				2011/8/6	2012/11/28	2012/11/28	2013/2/15
	B system	Recovery of power supply (P/C 2D-2) system and cables				2011/3/14	2013/1/28	2013/1/28	2013/2/1
	C system	Recovery of power supply (P/C 2C-2) system and cables				2012/11/28	2012/11/28	2012/11/28	2013/2/15
	D system	Recovery of power supply (P/C 2D-2) system and cables				2011/3/24	2013/1/28	2013/1/28	2013/2/1
Residual heat removal system cooling seawater system	A system	Recovery of power supply (P/C 2C-2) system and cables		2011/7/28	2011/7/28	2011/8/6	2012/11/26	2012/11/26	2013/2/15
	B system	Recovery of power supply (P/C 2D-2) system and cables		2012/3/1	2012/9/11	2013/1/30	2013/1/30	2013/1/30	2013/2/1
	C system	Recovery of power supply (P/C 2C-2) system and cables		2011/8/2	2012/9/13	2012/11/29	2012/11/29	2012/11/29	2013/2/15
	D system	Recovery of power supply (P/C 2D-2) system and cables		2011/9/12	2011/9/12	2011/10/12	2013/1/30	2013/1/30	2013/2/1
Emergency diesel generator cooling system	A system	Recovery of power supply (P/C 2C-2) system and cables		2011/7/26	2011/7/26	2011/8/3	2012/11/26	2012/11/26	2013/2/15
	B system	Recovery of power supply (P/C 2D-2) system and cables				2011/3/14	2013/1/29	2013/1/29	2013/2/1
Reactor auxiliary cooling system	A system	Recovery of power supply (P/C 2C-2) system and cables		2012/6/5	2012/6/5	2012/6/14	2012/11/29	2012/11/29	2013/1/21
	B system	Recovery of power supply (P/C 2D-2) system and cables		2011/6/28	2011/6/28	2011/7/12	2013/1/29	2013/1/29	2013/2/13
Reactor water cleanup system	A system	Permanent installation of purge line					2013/1/22	2013/1/22	2013/2/13
	B system	Permanent installation of purge line					2013/1/16	2013/1/16	2013/2/13
High-pressure core spray system closed cooling seawater system		New production of motor	2011/9/2	2012/10/3	2012/10/3	2012/10/11		2012/10/11	2013/2/15

* P/C: Power Center
Power panel used for in-plant low voltage circuit, which is compact storage of air circuit breaker (ACB), protective relay, and ancillary meters.

* Purge line: Seal water line of reactor water cleanup system circulation pump

Restoration completed on February 15, 2013

(Progress rate: 100%)

Note: Progress rate = (Number of completion columns)/(Total columns from removal to permanent installation - Number of columns in scope) x 100

* At the internal inspection after the permanent installation, the equipments subject to the Recovery Plan will be tested.

Fukushima Daini Nuclear Power Station: Progress Status Based on the Recovery Plan
(As of the End of March 2013)

Unit 3

Legend: ■: Underway, inspection, repair ■: Completed ■: Not started ■: Outside of the scope
Write the date when finished (completed) □: Updated from the previous monthly report

Equipment		Work type	Removal	Entry to power station	Installation	Function check	Switch to permanent installation	Planned completion of permanent installation	Internal inspection
480 V power system	C-2 system	New production of power panel (P/C 3C-2)	2011/9/15	2012/1/26	2012/1/27	2012/8/27		2012/8/27	**2012/9/28**
Residual heat removal system cooling system	A system	Recovery of power supply (P/C 3C-2) system and cables		2011/8/2	2011/8/3	2011/8/26	2012/9/12	2012/9/12	**2012/9/28**
	C system	Recovery of power supply (P/C 3C-2) system and cables		2011/8/29	2011/8/30	2011/9/9	2012/9/13	2012/9/13	**2012/9/28**
Residual heat removal system cooling seawater system	A system	Recovery of power supply (P/C 3C-2) system and cables		2011/8/24	2011/8/24	2011/8/30	2012/9/11	2012/9/11	**2012/9/28**
	C system	Recovery of power supply (P/C 3C-2) system and cables		2011/9/5	2011/9/7	2011/9/14	2012/9/11	2012/9/11	**2012/9/28**
Emergency diesel generator cooling system	A system	Recovery of power supply (P/C 3C-2) system and cables		2011/8/2	2011/8/3	2011/8/23	2012/9/6	2012/9/6	**2012/9/28**
Reactor water cleanup system	A system	Permanent installation of purge line					2012/10/4	2012/10/4	**2012/10/11**
	B system	Permanent installation of purge line					2012/10/11	2012/10/11	**2012/10/11**

* P/C: Power Center
Power panel used for in-plant low voltage circuit, which is compact storage of air circuit breaker (ACB), protective relay, and ancillary meters.

* Purge line: Seal water line of reactor water cleanup system circulation pump

Restoration completed on October 11, 2012

(Progress rate: 100%)

Note: Progress rate = (Number of completion columns)/(Total columns from removal to permanent installation - Number of columns in scope) x 100

* At the internal inspection after the permanent installation, the equipments subject to the Recovery Plan will be tested.

Fukushima Daini Nuclear Power Station: Progress Status Based on the Recovery Plan
(As of the End of March 2013)

Unit 4

Legend: ■: Underway, inspection, repair ■: Completed ■: Not started ■: Outside of the scope
Write the date when finished (completed) □: Updated from the previous monthly report

Equipment		Work type	Removal	Entry to power station	Installation	Function check	Switch to permanent installation	Planned completion of permanent installation	Internal inspection
480 V power system	C-2 system	New production of power panel (P/C 4C-2)	2011/9/7	2011/12/2	2011/12/9	2012/1/30		2012/1/30	2010/5/15
	D-2 system	New production of power panel (P/C 4D-2)	2011/9/30	2012/2/28	2012/3/8	2012/3/23		2012/3/23	2010/5/16
Residual heat removal system cooling system	A system	Recovery of power supply (P/C 4C-2) system and cables		2011/7/8	2011/7/8	2011/7/25	2012/2/24	2012/2/24	2010/5/15
	B system	Recovery of power supply (P/C 4D-2) system and cables		2011/7/5	2011/7/5	2011/7/7	2012/4/11	2012/4/11	2010/5/16
	C system	Recovery of power supply (P/C 4C-2) system and cables		2012/4/19	2012/4/19	2012/4/26	2012/4/26	2012/4/26	2010/5/15
	D system	Recovery of power supply (P/C 4D-2) system and cables		2011/9/5	2011/9/5	2011/9/29	2012/4/12	2012/4/12	2010/5/16
Residual heat removal system cooling seawater system	A system	Recovery of power supply (P/C 4C-2) system and cables		2011/7/27	2011/7/27	2011/8/2	2012/2/24	2012/2/24	2010/5/15
	B system	Recovery of power supply (P/C 4D-2) system and cables		2011/9/7	2011/9/7	2011/9/21	2012/4/11	2012/4/11	2010/5/16
	C system	Recovery of power supply (P/C 4C-2) system and cables		2011/7/27	2012/4/18	2012/4/26	2012/4/26	2012/4/26	2010/5/15
	D system	Recovery of power supply (P/C 4D-2) system and cables		2012/4/17	2012/4/17	2012/4/25	2012/4/25	2012/4/25	2010/5/16
Emergency diesel generator cooling system	A system	Recovery of power supply (P/C 4C-2) system and cables		2011/7/8	2011/7/8	2011/7/21	2012/2/24	2012/2/24	2010/5/15
	B system	Recovery of power supply (P/C 4D-2) system and cables				2011/3/14	2012/4/12	2012/4/12	2010/5/16
Reactor water cleanup system	A system	Permanent installation of purge line					2012/5/11	2012/5/11	2010/5/17
	B system	Permanent installation of purge line					2012/5/17	2012/5/17	2010/5/17

* P/C: Power Center
Power panel used for in-plant low voltage circuit, which is compact storage of air circuit breaker (ACB), protective relay, and ancillary meters.

* Purge line: Seal water line of reactor water cleanup system circulation pump

Restoration completed on May 17, 2012 (Progress rate: 100%)

Note: Progress rate = (Number of completion columns)/(Total columns from removal to permanent installation - Number of columns in scope) x 100
* At the internal inspection after the permanent installation, the equipments subject to the Recovery Plan will be tested.

Fukushima Daini Nuclear Power Station　Progress status based on Recovery Plan (As of the end of March 2013)

Common facilities

Legend: ■: Underway, inspection, repair ■: Completed ■: Not started ■: Outside of the scope
Write the date when finished (completed) □: Updated from the previous monthly report

Equipment		Work type	Removal	Entry to power station	Installation	Function check	Switch to permanent installation	Planned completion of permanent installation	Remarks
Outlet monitor	Units 1& 2	New production & replacement		2012/12/7	2012/12/10	2013/2/18		2013/2/18	**2012/2/18**
	Units 3& 4	New production & replacement		2012/9/4	2012/9/11	2012/9/21	2012/9/21	2012/9/21	**2012/9/21**

Restoration completed on February 18, 2013

(Progress rate: 100%)

Note: Progress rate = (Number of completion columns)/(Total columns from removal to permanent installation - Number of columns in scope) x 100

* At the internal inspection after the permanent installation, the equipments subject to the Recovery Plan will be