## Status of countermeasures for restoring from the accident at Fukushima Daiich Unit 1 through 4. As of June 29th, 2011. (Estimated by JAIF)

Basic information Plant status when hit by the			<b>T</b> () (	Unit 1	Unit 2	Unit 3	Unit 4	Notes	
			I ype of plant	BWR-3	BWR-4	BWR-4	BWR-4		
		on	Deration status	400/1380	$\frac{784}{2381}$		<u>/84/2381</u>		
		tus	No. of nuclear fuels loaded in the reactor		5/18	5/18			
		by	No. of spent fuels stored in the SEP	292	587	514	1331		
			External power supply	Stopped due to the earthquake					
ea	rthqua	ike	Emergency power supply	EDGs automatically s	tarted up when the external powe	r was lost but stopped later when ts	unami hit the plants.		
			Core and fuel integrity	Demograd (core molt*1)	Demaged (sere molt*1)	Damaged (core molt*1)	No fuels loaded		
		sn	BDV structural integrity	Limited damage and lookage			No damage		
		tatı	PCV structural integrity		Limited damage and leakage Unknown No	No damage			
		S		Damage and leakage suspected         Damage and leakage suspected         Not functional         Not functional					
		0		Not functional	Not functional	Not functional	Not required		
		G	aoal of STEP T (April through June)	Stable cooling (circulating injection	cooling reusing accumulated wat	er)		Decreasing the injection rate to	
	ing		Cooling by minimum injection rate	Injecting freshwater into the reactor	via feed water line at 3.6 m3/h	via feed water line at 9.1–9.2m3/h	_	prevent the overflow of the	
	loc			via feed water line at <u>3.1</u> m3/h[ <u>6/28</u> ]	[6/28]	[6/28]		accumulated water in the facilities	
	ŏ	es	Establishment of		Injection line established				
	toi	measure	circulating injection cooling	( <u>Circulation started[6/27-]</u>	following the radioactive water proce	ss facility starts its operation)			
	Reac		Nitrogen gas injection into PCV	Injection continued [4/6–]	Injection continued [6/28–]	Work for injection line in progress	_		
			Elegating of DCV ofter cooling looks	Church in m	Church die ur	[4/16-]			
aken			Flooding of FOV after sealing leaks	Studying Work for accordon loop pining	Studying	Studying			
		ge	Securing heat exchange function	in progress (5/13-)	improving the work environment	Construction work to be started after improving the work environment	—		
				High radiation aircumstance is homporing	the work to restore reaster appling	Propagation work such as removing			
		leng	Improving work environment	radioactive debris radiation monitoring is	s underway in each unit Large-scale w	vork inside the R/B started at unit-1 and	_		
		Chal	Inproving work on inone	2 after radioactive substance and humidi	ty in the air inside the $R/B$ dropped.				
			Fuel integrity in SEP	Unknown	Most spent fuels not damaged*?	Unknown	Most spent fuels not demaged*2		
		tatı	SED cooling		Function recovered	Injection function recovered	Net functional		
	bū	0 0	Goal of STEP 1 (April through June)	Stable cooling		Injection function recovered	Not functional		
	ling					Injecting freshwater			
	000	s	Reliability improvement	Injecting freshwater	Switching from freshwater injection	via SFP coolant clean up line.	Injecting freshwater via alternative	Injecting corrosion inhibitor,	
	Р	re	in injection operation	via SFP coolant clean up line	via SFP coolant clean up line to	Bolic acid added to neutralize the	injection line, Preparing system for	hydrazine (H2NNH2), with	
	SF	ası			circulation cooling	alkalinized pool water [6/26,27]	cooling in a stable manner	freshwater [5/9-]	
s t;		me	0			Planned (Construction to be			
ıre			Circulation cooling with Hx	Planned	In operation	started in late June)	Planned		
ası		Ś	Incurrent but for						
me		tatu	Increase and accumulation of	High level radioactive wastewater i	s accumulating in the R/B, T/B a	nd RW/B of each unit. (about 91,800	m3 [5/31])		
ter		ن م	radioactively contaminated water	Socuring store stars of the	I radioactive western to				
un		G	ADDATER 1 (April through June)	Securing storage place of high level radioactive wastewater					
°0			Securing storage place	-storage capacity of 14800m3 (10,	ouum3 + 4,800m3) for highly radio	active wastewater are secured by us	sing the Centralized Radiation		
plant and the progress of				Waste Treatment Facility as water storage place.				PMB: Process Main Building	
	L			-Underground tank for high level ra	idioactive wastewater (storage ca	pacity: approx. 10,000m3) to be insta	alled in the mid August	MWRTB: Miscellaneous Solid	
	atei	S		-Storage tanks to receive processed, low to middle level radioactive wastewater with the capacity of approx. 13,000m3 installed (-5/31).				Waste Volume Reduction	
	ulated wa	sure		Additional capacity to be installed a	Treatment Building				
		as	Transfer of radioactive waste water	Highly radioactive wastewater in Unit 2 and unit 3 has been translated the Centralized Radiation Waste Treatment Facility since April 19.					
		me		-Highly radioactive wastewater treatment system for recycling water that has processing capacity of 1 200m3/day is working on a trial					
	Imu		Installation of water process facility	-Highly radioactive wastewater treatment system for recycling water that has processing capacity of 1,200m3/day is working on a trial basis (processing capacity 1,200m3/day). Processed water through the system is to be reused for reactor cooling after desalination					
	CCL			basis. (processing capacity : 1,200m3/day) Processed water through the system is to be reused for reactor cooling after desalination.					
	Ă		Preventing contamination of the sea,	contamination of the sea, -Silt fences installedSeawater circulatory purification system goes into full-scale operation. [6/13]					
ЭС		-	etc.	etcBlocking the concrete tunnels outside the T/Bs completed [6/10], etc.					
f t		llenge	Preventing overflow of high level Highly radioactive wastewater treatment system should be operated in stable and effective manner to prevent wastewater accumulated in						
s o		Cha	radioactive waste water	unit-2 and 3 overflowing.					
atu		G	Goal of STEP 1 (April through June)	Storing and processing low level ra					
Current sta		asi	Increasing storage capacity	18,400 tons $(2,200 + 6,200 + 10,000)$ of tanks installed, 12,000 tons of receiving capacity to be secured by the end of June.					
	q	me	Increasing storage capacity	10,400 1013(2,200 - 0,200 - 10,000					
		atı	Radioactive materials in the ground	Radioactive iodine, I-131, cesium, Cs-134, 137, and Sr-89, 90 were detected from the subdrain, underground water collected and					
	nne	St	water	controlled in the facility, and the well water in the Fukushima Daiichi site. [4/7-]					
	er -	S	Goal of STEP 1 (April through June)	Preventing contaminated underground water from spreading to the sea					
	erg wa†	nre	Pumps for correcting underground water called "subdrain" is to be restored in the middle of June. Subdrain is to be treated in						
	pu	eas	Mitigation of groundwater contamination	accordance with the contaminated	water management plan.				
		Ē		Construction of wall for undergrour	iction of wall for underground water isolation is under consideration.				
	0		Souttoring of radioactive materials	Padiaaativa matariala and radiaaati	valu contaminated debris contart	ad due to the hydrogen explosion at	Upit 1 and 3 P/Rs and other	Survey map on the site:	
	the	tus	to the outside of the facilities	events	very containinated debits scattere	ad due to the hydrogen explosion at		http://www.tepco.co.jp/en/nu/fukushima-	
	i in	Sta						np/fl/index3-e.html	
	ials ⁄sc	0,	R/B integrity	Severely damaged	Partly opened	Severely damaged	Severely damaged		
+0	ater re	G	Goal of STEP 1 (April through June)	Preventing scattering of radioactive	e materials in the facilities and the	e site			
	má bhe		Dispersion of inhibitor	Dispersion to the outside of buildin	gs in progress [full operation from	n 4/26-] Dispersion to the R/Bs and	d T/Bs [5/27–]		
	tive	lres	Removal of debris	Removal of debris using remote-co	ontrolled heavy machine in progres	ss [4/10-]			
	atr	asu		Propagation work in programs [5/13-]	, , , , , , , , , , , , , , , , , , , ,				
- C	adic	ne	Installing R/B cover	Installation work of the cover started	_	Designing	Planning		
	R	-		[6/28-]		Doorgining	i la ming		
		G	Goal of STEP 1 (April through June)	Enhancement of countermeasures	against aftershocks, etc.				
Tsunami	etc.			Enhancement of countermeasures against aftershocks, etc. -Transferring emergency power sources to the upland $[4/15]$ -Addition of redundant water injection line $[-4/15]$				<u> </u>	
	jt, j	Ś	Countermeasures against tsunami	-Iransferring emergency power sources to the upland [4/15] -Addition of redundant water injection line [-4/15] -Setting fire trucks etc. to the upland [-4/18] -Planning to install a temporary tide barriers [by the end of June]					
	mei	Ire		-Work for installing supporting structure under the bottom of the Unit 4 SFP in progress. Steel pillars installed [6/7-6/20] Work to be				<u> </u>	
	lsu 'cei	ast	Planning and implementation of	completed by filling concrete and g	rout by the end of Julv.				
1	I Tolr	me	reinforcement work of each unit	-Soundness of structure analysis a	and evaluation for each unit in pro	gress. Seismic safety confirmed for	Unit 1 and 4 [5/28]		
1	reir		Various radiation shielding	Pipe work completed numping voli	cle set [5/17]	,			
		+	Reactor justor level (see						
				A: Delow the lower end of gauge, B: -1650** Reading mostly stoody	A: - 1300, B: -2150 Reading mostly stoodyth	A: <u>-I830,</u> B: <u>-2200</u> Reading mostly stoody**	—	■ A , B shows the group of the redundant instruments	
1	r		Reactor pressure (MPa)	A:0.029 R:- Measured with		Δ·			
	tor		[6/28 11:00]	temporary pressure indicator [6/4-]	Reading mostly steadv**	Reading mostly steady**	—	■Reactor water level monitors to	
	aac		RPV temperature at feedwater pozzlo	110.2	109.6	153.7		be calibrated. Unit 1 Ch.A	
	ď		(°C) [6/28 11:00]	Reading mostly steadv	Reading mostly steadv	<u>Slightly incr</u> eased	—	done.[5/11] Unit 2 Ch.A now being	
			RPV temperature at the bottom	100.8	120.3	127.2		Caribrated.[0/22 <sup>-</sup> ]	
			of the vessel (°C) [6/28 11:00]	Reading mostly steady	Reading mostly steady	Slightly fluctuate		■Primary parameters' trend is	
			Pressure of drywell (MPa)	0.1365	0.005	0.1003		available at JANTI's HP;	
	>		<u>[6/28 11:00]</u>	Reading mostly steady	<u>Decreasing**</u>	Reading mostly steady		http://www.gengikyo.jp/english/sh	
ers	Ö		Pressure of suppression pool (MPa)	0.115	Below the lower end of gauge	0.1829		okai/special_4.html.	
net				Reading mostly steady	Instrument failure	Panding mostly standy	—	↔ontinuousiy monitoring the	
a l			6/28 11:00	Reduing mostly steady		Reading mostly steady		status	
Ĩ	-		<u>16/28 11:001</u>		0400 50 /00 11 00]			i	
: para	Po	ol	16/28 11:001           Water temperature of SFP	Instrument failure	<u>34°C [6/28 11:00]</u>	62°C [5/8]	<u>84-93°C [6/27 16:00]</u>		
ant para	Po	ol	Image:	Instrument failure 3,900m3[5/31]	<u>34°C [6/28 11:00]</u> 6,000m3[5/31]	62°C [5/8] 6,400m3[5/31]	<u>84-93°C [6/27 16:00]</u> 6,500m3[5/31]		
Plant para	Po	ol	Ib/28 I1:001       Water temperature of SFP       R/B     Volume*3       basement     Radioactivity	<u>Instrument failure</u> 3,900m3[5/31] 4.0E+5Bq/cm3[3/26]	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27]	62°C [5/8] 6,400m3[5/31] 3.8E+6Bq/cm3[4/22]	84-93°C [6/27 16:00] 6,500m3[5/31] 2.0E+4Bq/cm3[4/21]		
Plant para	Po	ol	Image: I	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31]	62°C [5/8] 6,400m3[5/31] 3.8E+6Bq/cm3[4/22] 13,600m3[5/31]	84-93°C [6/27 16:00] 6,500m3[5/31] 2.0E+4Bq/cm3[4/21] 11,800m3[5/31]		
Plant para	water	ol	Image: I	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27]	62°C [5/8] 6,400m3[5/31] 3.8E+6Bq/cm3[4/22] 13,600m3[5/31] 3.8E+6Bq/cm3[4/22]	84-93°C [6/27 16:00] 6,500m3[5/31] 2.0E+4Bq/cm3[4/21] 11,800m3[5/31] 2.0E+4Bq/cm3[4/21]		
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Plant par	lated water	ol	Itemperature of SFP       R/B     Volume*3       basement     Radioactivity       T/B     Radioactivity       Basement     Radioactivity       Redioactivity     (Dose at water surface)       RW/B     Volume*3	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2 400m3[5/31]	62°C [5/8] 6,400m3[5/31] 3.8E+6Bq/cm3[4/22] 13,600m3[5/31] 3.8E+6Bq/cm3[4/22] (120~750mSv/h[3/24,4/22]) 2,300m3[5/31]	84-93°C [6/27 16:00] 6,500m3[5/31] 2.0E+4Bq/cm3[4/21] 11,800m3[5/31] 2.0E+4Bq/cm3[4/21] (4.5mSv/h[4/21]) 3.700m3[5/31]		
Plant par	mulated water	ol	Itemperature of SFP       R/B     Volume*3       basement     Radioactivity       T/B     Radioactivity       Basement     Radioactivity       Regional (Does at water surface)     RW/B       RW/B     Volume*3       basement     Radioactivity	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Ba/cm3[3/27]	62°C [5/8] 6,400m3[5/31] 3.8E+6Bq/cm3[4/22] 13,600m3[5/31] 3.8E+6Bq/cm3[4/22] (120~750mSv/h[3/24,4/22]) 2,300m3[5/31] 3.8E+6Ba/cm3[4/22]	84-93°C [6/27 16:00] 6,500m3[5/31] 2.0E+4Bq/cm3[4/21] 11,800m3[5/31] 2.0E+4Bq/cm3[4/21] (4.5mSv/h[4/21]) 3,700m3[5/31] 2.0E+4Ba/cm3[4/21]		
Plant par	cumulated water	ol	Itemperature of SFP       R/B     Volume*3       basement     Radioactivity       T/B     Radioactivity       Basement     Radioactivity       RW/B     Volume*3       basement     Radioactivity       RW/B     Volume*3       basement     Radioactivity       Concrete     Volume*3	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2.800m3[5/31]	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4.800m3[5/31]	62°C [5/8] 6,400m3[5/31] 3.8E+6Bq/cm3[4/22] 13,600m3[5/31] 3.8E+6Bq/cm3[4/22] (120~750mSv/h[3/24,4/22]) 2,300m3[5/31] 3.8E+6Bq/cm3[4/22] 5.800m3[5/31]	84-93°C [6/27 16:00] 6,500m3[5/31] 2.0E+4Bq/cm3[4/21] 11,800m3[5/31] 2.0E+4Bq/cm3[4/21] (4.5mSv/h[4/21]) 3,700m3[5/31] 2.0E+4Bq/cm3[4/21] 900m3[5/31]		
Plant par	Accumulated water	ol	Itemperature of SFP       R/B     Volume*3       basement     Radioactivity       T/B     Radioactivity       Basement     Radioactivity       RW/B     Volume*3       basement     Radioactivity       Concrete     Volume*3       tunnel outside     Badioactivity	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6,9Bq/cm3[3/29]	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/20]	62°C [5/8] 6,400m3[5/31] 3.8E+6Bq/cm3[4/22] 13,600m3[5/31] 3.8E+6Bq/cm3[4/22] (120~750mSv/h[3/24,4/22]) 2,300m3[5/31] 3.8E+6Bq/cm3[4/22] 5,800m3[5/31]	84-93°C [6/27 16:00]           6,500m3[5/31]           2.0E+4Bq/cm3[4/21]           11,800m3[5/31]           2.0E+4Bq/cm3[4/21]           (4.5mSv/h[4/21])           3,700m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]		
Plant par	Accumulated water	ol	Itemperature of SFP       R/B     Volume*3       basement     Radioactivity       T/B     Radioactivity       Dasement     Radioactivity       RW/B     Volume*3       basement     Radioactivity       Concrete     Volume*3       tunnel outside     Radioactivity       of T/B     (Dose at water surface)	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6.9Bq/cm3[3/29]           (0.4mSv/h[3/27])	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27])	62°C [5/8] 6,400m3[5/31] 3.8E+6Bq/cm3[4/22] 13,600m3[5/31] 3.8E+6Bq/cm3[4/22] (120~750mSv/h[3/24,4/22]) 2,300m3[5/31] 3.8E+6Bq/cm3[4/22] 5,800m3[5/31] 2.4E+2Bq/cm3[3/30]	84-93°C [6/27 16:00]           6,500m3[5/31]           2.0E+4Bq/cm3[4/21]           11,800m3[5/31]           2.0E+4Bq/cm3[4/21]           (4.5mSv/h[4/21])           3,700m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]		
Plant par	Accumulated water	ol	Itemperature of SFP       R/B     Volume*3       basement     Radioactivity       T/B     Radioactivity       Dasement     Radioactivity       RW/B     Volume*3       basement     Radioactivity       Concrete     Volume*3       tunnel outside     Radioactivity       of T/B     (Dose at water surface)       Total volume     Volume*3	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6.9Bq/cm3[3/29]           (0.4mSv/h[3/27])           91,800m3 (Approx 105.000	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran	Reading mostly steady           62°C [5/8]           6,400m3[5/31]           3.8E+6Bq/cm3[4/22]           13,600m3[5/31]           3.8E+6Bq/cm3[4/22]           (120~750mSv/h[3/24,4/22])           2,300m3[5/31]           3.8E+6Bq/cm3[4/22]           5,800m3[5/31]           2.4E+2Bq/cm3[3/30]           sferred to the Centralized Radiation	84-93°C [6/27 16:00]           6,500m3[5/31]           2.0E+4Bq/cm3[4/21]           11,800m3[5/31]           2.0E+4Bq/cm3[4/21]           (4.5mSv/h[4/21])           3,700m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]		
Plant par	Accumulated water	ol	Itemperature of SFP       R/B     Volume*3       basement     Radioactivity       T/B     Radioactivity       basement     Radioactivity       RW/B     Volume*3       basement     Radioactivity       Concrete     Volume*3       tunnel outside     Radioactivity       of T/B     (Dose at water surface)       Total volume     Total volume	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6.9Bq/cm3[3/29]           (0.4mSv/h[3/27])           91,800m3 (Approx. 105,000	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran	62°C [5/8] 6,400m3[5/31] 3.8E+6Bq/cm3[4/22] 13,600m3[5/31] 3.8E+6Bq/cm3[4/22] (120~750mSv/h[3/24,4/22]) 2,300m3[5/31] 3.8E+6Bq/cm3[4/22] 5,800m3[5/31] 2.4E+2Bq/cm3[3/30] sferred to the Centralized Radiation 339 µ Sv/h at the south side of the	84-93°C [6/27 16:00] 6,500m3[5/31] 2.0E+4Bq/cm3[4/21] 11,800m3[5/31] 2.0E+4Bq/cm3[4/21] (4.5mSv/h[4/21]) 3,700m3[5/31] 2.0E+4Bq/cm3[4/21] 900m3[5/31] 2.0E+4Bq/cm3[4/21] Waste Treatment Facility) office building 35 // Sv/h at the	Air dose rate	
Plant par	Accumulated water	ol	Itemperature of SFP       R/B     Volume*3       basement     Radioactivity       T/B     Radioactivity       basement     Radioactivity       (Dose at water surface)     RW/B       Volume*3     Volume*3       basement     Radioactivity       Concrete     Volume*3       tunnel outside     Radioactivity       of T/B     (Dose at water surface)       Total volume     Total volume	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6.9Bq/cm3[3/29]           (0.4mSv/h[3/27])           91,800m3 (Approx. 105,000           -Air dose rate: 5-113 μ Sv/h at the wet main gate. 13 μ Sv/h at the wet main state.	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran e NPS border (Monitoring Post), te [6/29 09:00]	Reading mostly steady           62°C [5/8]           6,400m3[5/31]           3.8E+6Bq/cm3[4/22]           13,600m3[5/31]           3.8E+6Bq/cm3[4/22]           (120~750mSv/h[3/24,4/22])           2,300m3[5/31]           3.8E+6Bq/cm3[4/22]           5,800m3[5/31]           2.4E+2Bq/cm3[3/30]           sferred to the Centralized Radiation           339 µ Sv/h at the south side of the	<u>84-93°C [6/27 16:00]</u> 6,500m3[5/31] 2.0E+4Bq/cm3[4/21] 11,800m3[5/31] 2.0E+4Bq/cm3[4/21] (4.5mSv/h[4/21]) 3,700m3[5/31] 2.0E+4Bq/cm3[4/21] 900m3[5/31] 2.0E+4Bq/cm3[4/21] Waste Treatment Facility) office building, <u>35 µ Sv/h at the</u>	Air dose rate : http://www.tepco.co.jp/en/nu/fukushi	
T E Plant para	Accumulated water	ol	Itemperature of SFP       R/B     Volume*3       basement     Radioactivity       T/B     Radioactivity       basement     Radioactivity       (Dose at water surface)     RW/B       Volume*3     Volume*3       basement     Radioactivity       Concrete     Volume*3       tunnel outside     Radioactivity       of T/B     (Dose at water surface)       Total volume     Total volume	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6.9Bq/cm3[3/29]           (0.4mSv/h[3/27])           91,800m3 (Approx. 105,000           -Air dose rate: 5-113 µ Sv/h at the wet gar           -Some radioactive materials (I. Cs.	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran a NPS border (Monitoring Post), te [6/29 09:00] Pu, Am Cm and Sr) has been det	Reading mostly steady $62^{\circ}C$ [5/8] $6,400m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $13,600m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $(120 \sim 750mSv/h[3/24,4/22])$ $2,300m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $5,800m3[5/31]$ $2.4E+2Bq/cm3[3/30]$ sferred to the Centralized Radiation $339\mu$ Sv/h at the south side of the           ected in the soil sampled at the site	<u>84-93°C [6/27 16:00]</u> 6,500m3[5/31] 2.0E+4Bq/cm3[4/21] 11,800m3[5/31] 2.0E+4Bq/cm3[4/21] (4.5mSv/h[4/21]) 3,700m3[5/31] 2.0E+4Bq/cm3[4/21] 900m3[5/31] 2.0E+4Bq/cm3[4/21] Waste Treatment Facility) office building, <u>35 µ Sv/h at the</u>	Air dose rate : http://www.tepco.co.jp/en/nu/fukushi ma=np/f1/index=e.html	
uT Plant par	o Accumulated water	nenta	Iteo 28 11:001         Water temperature of SFP         R/B       Volume*3         basement       Radioactivity         T/B       Radioactivity         basement       Radioactivity         RW/B       Volume*3         basement       Radioactivity         Concrete       Volume*3         tunnel outside       Radioactivity         Of T/B       Olose at water surface)         Total volume       Total volume	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6.9Bq/cm3[3/29]           (0.4mSv/h[3/27])           91,800m3 (Approx. 105,000           -Air dose rate: <u>5-113 µ</u> Sv/h at the wet gar           -Some radioactive materials (I, Cs, Radioactive materials have been determined to the set of the	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran a NPS border (Monitoring Post), te [6/29 09:00] Pu, Am Cm and Sr) has been det etected in samples collected from	Reading mostly steady $62^{\circ}C$ [5/8] $6,400m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $13,600m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $(120 \sim 750mSv/h[3/24,4/22])$ $2,300m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $5,800m3[5/31]$ $2.4E+2Bq/cm3[3/30]$ sferred to the Centralized Radiation $339 \mu$ Sv/h at the south side of the           ected in the soil sampled at the site.           underground water and also seawate	84-93°C [6/27 16:00]           6,500m3[5/31]           2.0E+4Bq/cm3[4/21]           11,800m3[5/31]           2.0E+4Bq/cm3[4/21]           (4.5mSv/h[4/21])           3,700m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           waste Treatment Facility)           office building, <u>35 µ Sv/h at the</u> er at or near the site.	Air dose rate : http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index-e.html Air, seawater, underground water soil, etc.	
Lant par	o q Accumulated water	ol	Ites in the vicinity of the station         Water temperature of SFP         R/B       Volume*3         basement       Radioactivity         T/B       Radioactivity         basement       Radioactivity         (Dose at water surface)       RW/B         RW/B       Volume*3         basement       Radioactivity         Concrete       Volume*3         tunnel outside       Radioactivity         of T/B       (Dose at water surface)         Total volume       Total volume	Instrument failure         3,900m3[5/31]         4.0E+5Bq/cm3[3/26]         8,400m3[5/31]         4.0E+5Bq/cm3[3/26]         (60mSv/h[4/28])         1,100m3[5/31]         4.0E+5Bq/cm3[3/26]         2,800m3[5/31]         6.9Bq/cm3[3/26]         (0.4mSv/h[3/27])         91,800m3 (Approx. 105,000         -Air dose rate: $5-113 \mu$ Sv/h at the wet gar         -Some radioactive materials have been de Environmental monitoring has been	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran a NPS border (Monitoring Post), te [6/29 09:00] Pu, Am Cm and Sr) has been det etected in samples collected from enhanced [4/16-]. Sr-89, 90 existed eterted in samples collected from	Reading mostly steady $62^{\circ}C$ [5/8] $6,400m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $13,600m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $(120 \sim 750mSv/h[3/24,4/22])$ $2,300m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $5,800m3[5/31]$ $3.8E+6Bq/cm3[3/30]$ sferred to the Centralized Radiation $339 \mu$ Sv/h at the south side of the           ected in the soil sampled at the site.           underground water and also seawate           ceeding the regulatory limit have been been been been been been been be	84-93°C [6/27 16:00]           6,500m3[5/31]           2.0E+4Bq/cm3[4/21]           11,800m3[5/31]           2.0E+4Bq/cm3[4/21]           (4.5mSv/h[4/21])           3,700m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           waste Treatment Facility)           office building, <u>35 µ Sv/h at the</u> er at or near the site.           en detected from the seawater	Air dose rate: http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index-e.html Air, seawater, underground water soil, etc.: http://www.tepco.co.jp/en/nu/fukushi	
Plant pare	o Accumulated water	nenta	Ites in the vicinity of the station         Water temperature of SFP         R/B       Volume*3         basement       Radioactivity         T/B       Radioactivity         basement       Radioactivity         W/B       Volume*3         basement       Radioactivity         Concrete       Volume*3         tunnel outside       Radioactivity         of T/B       (Dose at water surface)         Total volume       Total volume	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6.9Bq/cm3[3/29]           (0.4mSv/h[3/27])           91,800m3 (Approx. 105,000           -Air dose rate: 5-113 $\mu$ Sv/h at the wet gar           -Some radioactive materials have been de           Environmental monitoring has been sampled on 5/16 near the seawate	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran a NPS border (Monitoring Post), te [6/29 09:00] Pu, Am Cm and Sr) has been det etected in samples collected from enhanced [4/16-]. Sr-89, 90 exir intake.	Reading mostly steady         62°C [5/8]         6,400m3[5/31]         3.8E+6Bq/cm3[4/22]         13,600m3[5/31]         3.8E+6Bq/cm3[4/22]         (120~750mSv/h[3/24,4/22])         2,300m3[5/31]         3.8E+6Bq/cm3[4/22]         5,800m3[5/31]         3.8E+6Bq/cm3[4/22]         5,800m3[5/31]         2.4E+2Bq/cm3[3/30]         sferred to the Centralized Radiation         339 $\mu$ Sv/h at the south side of the         ected in the soil sampled at the site.         underground water and also seawate         ceeding the regulatory limit have bee	84-93°C [6/27 16:00]           6,500m3[5/31]           2.0E+4Bq/cm3[4/21]           11,800m3[5/31]           2.0E+4Bq/cm3[4/21]           (4.5mSv/h[4/21])           3,700m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           waste Treatment Facility)           office building, 35 µ Sv/h at the           er at or near the site.           an detected from the seawater	Air dose rate: http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index-e.html Air, seawater, underground water soil, etc.: http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index2-e.html	
un Plant par	Accumulated water	nenta	Iteo 28 11:001         Water temperature of SFP         R/B       Volume*3         basement       Radioactivity         T/B       Radioactivity         basement       Radioactivity         Basement       Radioactivity         RW/B       Volume*3         basement       Radioactivity         Concrete       Volume*3         tunnel outside       Radioactivity         Oose at water surface)       Total volume         Total volume       Total volume	Instrument failure         3,900m3[5/31]         4.0E+5Bq/cm3[3/26]         8,400m3[5/31]         4.0E+5Bq/cm3[3/26]         (60mSv/h[4/28])         1,100m3[5/31]         4.0E+5Bq/cm3[3/26]         2,800m3[5/31]         6.9Bq/cm3[3/26]         (0.4mSv/h[3/27])         91,800m3 (Approx. 105,000         -Air dose rate: $5-113 \mu$ Sv/h at the wet gar         -Some radioactive materials have been de Environmental monitoring has been sampled on 5/16 near the seawate         TEPCO is examining some 3,700 w	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran a NPS border (Monitoring Post), te [6/29 09:00] Pu, Am Cm and Sr) has been det etected in samples collected from a enhanced [4/16-]. Sr-89, 90 exir intake.	Reading mostly steady $62^{\circ}C [5/8]$ $6,400m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $13,600m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $(120 \sim 750mSv/h[3/24,4/22])$ $2,300m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $5,800m3[5/31]$ $2.4E+2Bq/cm3[3/30]$ sferred to the Centralized Radiation $339\mu$ Sv/h at the south side of the         ected in the soil sampled at the site.         underground water and also seawate         ceeding the regulatory limit have been ant since March 11th for exposure to	84-93°C [6/27 16:00]           6,500m3[5/31]           2.0E+4Bq/cm3[4/21]           11,800m3[5/31]           2.0E+4Bq/cm3[4/21]           (4.5mSv/h[4/21])           3,700m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           waste Treatment Facility)           office building, <u>35 µ Sv/h at the</u> er at or near the site.           en detected from the seawater           oradiation. Of that number, 3,514	Air dose rate: http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index-e.html Air, seawater, underground water soil, etc.: http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index2-e.html	
Plant par	Accumulated water	nenta	Itemperature of SFP         R/B       Volume*3         basement       Radioactivity         T/B       Radioactivity         basement       Radioactivity         W/B       Volume*3         basement       Radioactivity         RW/B       Volume*3         basement       Radioactivity         Concrete       Volume*3         tunnel outside       Radioactivity         of T/B       (Dose at water surface)         Total volume	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6.9Bq/cm3[3/29]           (0.4mSv/h[3/27])           91,800m3           (Approx. 105,000)           ~Air dose rate: 5-113 $\mu$ Sv/h at the wet gar           ~Some radioactive materials (I, Cs,           Radioactive materials have been de           Environmental monitoring has been           sampled on 5/16 near the seawate           TEPCO is examining some 3,700 w           have undergone medical checkups.	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran a NPS border (Monitoring Post), te [6/29 09:00] Pu, Am Cm and Sr) has been det etected in samples collected from enhanced [4/16-]. Sr-89, 90 exir intake.	Reading mostly steady $62^{\circ}C$ [5/8] $6,400m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $13,600m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $(120 \sim 750mSv/h[3/24,4/22])$ $2,300m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $5,800m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $5,800m3[5/31]$ $2.4E+2Bq/cm3[3/30]$ sferred to the Centralized Radiation $339 \mu$ Sv/h at the south side of the           ected in the soil sampled at the site.           underground water and also seawate           ceeding the regulatory limit have been and shows above 100 mSv. (100-20)	$\frac{84-93^{\circ}C [6/27 \ 16:00]}{6,500m3[5/31]}$ $2.0E+4Bq/cm3[4/21]$ $11,800m3[5/31]$ $2.0E+4Bq/cm3[4/21]$ $(4.5mSv/h[4/21])$ $3,700m3[5/31]$ $2.0E+4Bq/cm3[4/21]$ $900m3[5/31]$ $2.0E+4Bq/cm3[4/21]$ Waste Treatment Facility) office building, 35 $\mu$ Sv/h at the er at or near the site. er at or near the site. er at or near the site. from the seawater oradiation. Of that number, 3,514 00mSv: 107 workers, 200-	Air dose rate: http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index-e.html Air, seawater, underground water soil, etc.: http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index2-e.html	
Plant par	o Accumulated water	nenta	Iteo 28 11:001         Water temperature of SFP         R/B       Volume*3         basement       Radioactivity         T/B       Radioactivity         basement       Radioactivity         (Dose at water surface)       RW/B         RW/B       Volume*3         basement       Radioactivity         Concrete       Volume*3         tunnel outside       Radioactivity         of T/B       (Dose at water surface)         Total volume	Instrument failure           3,900m3[5/31]           4.0E+5Bq/cm3[3/26]           8,400m3[5/31]           4.0E+5Bq/cm3[3/26]           (60mSv/h[4/28])           1,100m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           4.0E+5Bq/cm3[3/26]           2,800m3[5/31]           6.9Bq/cm3[3/29]           (0.4mSv/h[3/27])           91,800m3           (Approx. 105,000)           -Air dose rate: 5-113 $\mu$ Sv/h at the wet gar           -Some radioactive materials (I, Cs, Radioactive materials have been de Environmental monitoring has been sampled on 5/16 near the seawate           TEPCO is examining some 3,700 w have undergone medical checkups.           250mSv:8 workers, 250mSv-:9 workers	<u>34°C [6/28 11:00]</u> 6,000m3[5/31] 1.9E+7Bq/cm3[3/27] 11,400m3[5/31] 1.9E+7Bq/cm3[3/27] (1,000mSv/h以上[3/28]) 2,400m3[5/31] 1.9E+7Bq/cm3[3/27] 4,800m3[5/31] 1.1E+7Bq/cm3[3/30] (1,000mSv/h以上[3/27]) m3 including the wastewater tran e NPS border (Monitoring Post), te [6/29 09:00] Pu, Am Cm and Sr) has been det etected in samples collected from enhanced [4/16-]. Sr-89, 90 exir intake. orkers who have worked at the pl It revealed that 124 received rad kers) Amount of doses that the 2	Reading mostly steady $62^{\circ}C$ [5/8] $6,400m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $13,600m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $(120 \sim 750mSv/h[3/24,4/22])$ $2,300m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $5,800m3[5/31]$ $3.8E+6Bq/cm3[4/22]$ $5,800m3[5/31]$ $2.4E+2Bq/cm3[3/30]$ sferred to the Centralized Radiation $339 \mu$ Sv/h at the south side of the           ected in the soil sampled at the site.           underground water and also seawate           ceeding the regulatory limit have bee           ant since March 11th for exposure to           iation doses above 100 mSv. (100-20           workers who received most are 643	84-93°C [6/27 16:00]           6,500m3[5/31]           2.0E+4Bq/cm3[4/21]           11,800m3[5/31]           2.0E+4Bq/cm3[4/21]           (4.5mSv/h[4/21])           3,700m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           900m3[5/31]           2.0E+4Bq/cm3[4/21]           waste Treatment Facility)           office building, <u>35 µ Sv/h at the</u> er at or near the site.           er at or near the site.           or adiation. Of that number, 3,514           00mSv: 107 workers, 200-           mSv and 678mSv.[6/20]	Air dose rate : http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index-e.html Air, seawater, underground water soil, etc.: http://www.tepco.co.jp/en/nu/fukushi ma-np/f1/index2-e.html	

\*1 TEPCO's analysis [announced on 5/15,23]

\*2 TEPCO judged that most spent fuels were not damaged in the Unit 2 and 4 SFPs based on the detailed analysis of the radioactive materials in the pool water. [5/31]

\*3 Rough estimate by TEPCO [announced on 5/31]

[Source]

Government Nuclear Emergency Response Headquarters: News Release, Press conference

Press conference NISA: News Release, Press conference TEPCO: Press Release, Press Conference

[Abbreviations] SFP: Spent Fuel Storage Pool EDG: Emergency Diesel Generator RPV: Reactor Pressure Vessel PCV: Primary Containment Vessel R/B: Reactor Building T/B: Turbine Building RW/B: Radioactive Waste Disposal Building

RHR: Residual Heat Removal system CST: Condensate water Storage Tank

Hx: Heat exchanger NPS: Nuclear power station



[Significance judged by JAIF] Low High Severe (Need immediate action) [Progress of countermeasures] Completed Under constr To be done (

ountermeasures]

Completed

Cunder construction

Cu