

Post Fukushima Order Implementation Status

Mitigating Strategies (MS) Order (EA-12-049) Compliance Status

- As of June 18, 2018, all operating power reactor units are in compliance with Order EA-12-049.
- The NRC staff performed inspections in accordance with NRC Inspection Manual Temporary Instruction 2515/191 (TI-191) after all units at a site were in compliance to verify that required FLEX equipment and connections are in place.
- As of June 28, 2019, the staff has completed TI-191 inspections at all operating power reactor sites.

Spent Fuel Pool Instrumentation (SFPI) Order (EA-12-051) Compliance Status

- As of June 30, 2017, all operating power reactor units are in compliance with Order EA-12-051.
- The NRC staff inspected for compliance with the SFPI Order in conjunction with the inspections for Order EA-12-049.

Severe Accident Capable Hardened Containment Vent System (HCVS) Order (EA-13-109) Compliance Status

- As of June 21, 2019, all 17 applicable operating boiling-water reactor sites subject to the order are in full compliance with the order.
- The NRC staff is performing inspections for compliance with the HCVS Order in accordance with NRC Inspection Manual Temporary Instruction 2515/193 (TI-193).
- A pilot TI-193 inspection was completed at Dresden on July 28, 2018. The staff has completed TI-193 inspections at 14 sites and expects to complete the inspections at the remaining 3 sites in calendar year 2021.

A table with the Order Compliance Status is provided on the following page. Site names that are highlighted in green have completed all post-Fukushima activities. The NRC has issued a completion letter to those sites highlighted in dark green.

Order Implementation Status for Operating Reactors – By Region

Region I					Region II					Region III					Region IV				
		MS	SFPI	HCVS			MS	SFPI	HCVS			MS	SFPI	HCVS			MS	SFPI	HCVS
Beaver Valley	1	Yes	Yes	NR	Browns Ferry	1	Yes	Yes	Yes	Braidwood	1	Yes	Yes	NR	ANO	1	Yes	Yes	NR
	2	Yes	Yes	NR		2	Yes	Yes	Yes		2	Yes	Yes	NR		2	Yes	Yes	NR
Calvert Cliffs	1	Yes	Yes	NR	Brunswick	1	Yes	Yes	Yes	Byron	1	Yes	Yes	NR	Callaway	1	Yes	Yes	NR
	2	Yes	Yes	NR		2	Yes	Yes	Yes		2	Yes	Yes	NR		2	Yes	Yes	Yes
FitzPatrick		Yes	Yes	Yes	Catawba	1	Yes	Yes	NR	Clinton		Yes	Yes	NR	Comanche Peak	1	Yes	Yes	NR
Ginna		Yes	Yes	NR		2	Yes	Yes	NR		2	Yes	Yes	NR		2	Yes	Yes	NR
Hope Creek		Yes	Yes	Yes	Farley	1	Yes	Yes	NR	DC Cook	1	Yes	Yes	NR	Cooper		Yes	Yes	Yes
Indian Point	2	Yes	Yes	NR		2	Yes	Yes	NR		2	Yes	Yes	NR		1	Yes	Yes	NR
	3	Yes	Yes	NR	Harris		Yes	Yes	NR	Davis Besse		Yes	Yes	NR	Diablo Canyon	1	Yes	Yes	NR
Limerick	1	Yes	Yes	Yes		2	Yes	Yes	NR		2	Yes	Yes	Yes		2	Yes	Yes	NR
	2	Yes	Yes	Yes	Hatch	1	Yes	Yes	Yes	Dresden	2	Yes	Yes	Yes	Grand Gulf		Yes	Yes	NR
Millstone	2	Yes	Yes	NR		2	Yes	Yes	Yes		3	Yes	Yes	Yes		1	Yes	Yes	NR
	3	Yes	Yes	NR	McGuire	1	Yes	Yes	NR	Duane Arnold		Yes	Yes	Yes	Palo Verde	2	Yes	Yes	NR
Nine Mile Point	1	Yes	Yes	Yes		2	Yes	Yes	NR		1	Yes	Yes	Yes		3	Yes	Yes	NR
	2	Yes	Yes	Yes	North Anna	1	Yes	Yes	NR	LaSalle	2	Yes	Yes	Yes	River Bend		Yes	Yes	NR
Peach Bottom	2	Yes	Yes	Yes		2	Yes	Yes	NR			Yes	Yes	Yes		1	Yes	Yes	NR
Salem	1	Yes	Yes	NR	Oconee	1	Yes	Yes	NR	Monticello		Yes	Yes	Yes	South Texas	2	Yes	Yes	NR
	2	Yes	Yes	NR		2	Yes	Yes	NR		1	Yes	Yes	NR		2	Yes	Yes	NR
Seabrook		Yes	Yes	NR	Robinson		Yes	Yes	NR	Perry		Yes	Yes	NR	Waterford		Yes	Yes	NR
Susquehanna	1	Yes	Yes	Yes		3	Yes	Yes	NR		1	Yes	Yes	NR		1	Yes	Yes	NR
	2	Yes	Yes	Yes	St. Lucie	1	Yes	Yes	NR	Point Beach	2	Yes	Yes	NR	Wolf Creek		Yes	Yes	NR
Three Mile Island		Yes	Yes	NR		2	Yes	Yes	NR		1	Yes	Yes	NR		2	Yes	Yes	NR
					Sequoyah	1	Yes	Yes	NR	Prairie Island	1	Yes	Yes	NR					
						2	Yes	Yes	NR		2	Yes	Yes	NR					
					Summer		Yes	Yes	NR	Quad Cities	1	Yes	Yes	Yes					
						1	Yes	Yes	NR		2	Yes	Yes	Yes					
					Surry	2	Yes	Yes	NR										
						3	Yes	Yes	NR										
					Turkey Point	4	Yes	Yes	NR										
						1	Yes	Yes	NR										
					Vogtle	2	Yes	Yes	NR										
						1	Yes	Yes	NR										
					Watts Bar	2	Yes	Yes	NR										
						1	Yes	Yes	NR										

NR = Not Required