August 18, 2020

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 12 sites and expects to complete the inspections at the remaining 5 sites in calendar year 2020 or early 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.

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Order Implementation Status for Operating Reactors – By Region

Region I		MS	SFPI	HCVS
Beaver Valley	1	Yes	Yes	NR
	2	Yes	Yes	NR
Calvert Cliffs	1	Yes	Yes	NR
	2	Yes	Yes	NR
FitzPatrick		Yes	Yes	Yes
Ginna		Yes	Yes	NR
Hope Creek		Yes	Yes	Yes
Indian Point	2	Yes	Yes	NR
	3	Yes	Yes	NR
Limerick	1	Yes	Yes	Yes
	2	Yes	Yes	Yes
Millstone	2	Yes	Yes	NR
	3	Yes	Yes	NR
Nine Mile Point	1	Yes	Yes	Yes
	2	Yes	Yes	Yes
Peach Bottom	2	Yes	Yes	Yes
	3	Yes	Yes	Yes
Salem	1	Yes	Yes	NR
	2	Yes	Yes	NR
Seabrook		Yes	Yes	NR
Susquehanna	1	Yes	Yes	Yes
	2	Yes	Yes	Yes
Three Mile Island		Yes	Yes	NR

Region II		MS	SFPI	HCVS
Browns Ferry	1	Yes	Yes	Yes
	2	Yes	Yes	Yes
	3	Yes	Yes	Yes
Brunswick	1	Yes	Yes	Yes
	2	Yes	Yes	Yes
Catawba	1	Yes	Yes	NR
	2	Yes	Yes	NR
Farley	1	Yes	Yes	NR
	2	Yes	Yes	NR
Harris		Yes	Yes	NR
Hatch	1	Yes	Yes	Yes
	2	Yes	Yes	Yes
McGuire	1	Yes	Yes	NR
	2	Yes	Yes	NR
North Anna	1	Yes	Yes	NR
	2	Yes	Yes	NR
Oconee	1	Yes	Yes	NR
	2	Yes	Yes	NR
	3	Yes	Yes	NR
Robinson		Yes	Yes	NR
St. Lucie	1	Yes	Yes	NR
	2	Yes	Yes	NR
Sequoyah	1	Yes	Yes	NR
	2	Yes	Yes	NR
Summer		Yes	Yes	NR
Surry	1	Yes	Yes	NR
	2	Yes	Yes	NR
Turkey Point	3	Yes	Yes	NR
	4	Yes	Yes	NR
Vogtle	1	Yes	Yes	NR
	2	Yes	Yes	NR
Watts Bar	1	Yes	Yes	NR
	2	Yes	Yes	NR

Region III		MS	SFPI	HCVS
Braidwood	1	Yes	Yes	NR
	2	Yes	Yes	NR
Byron	1	Yes	Yes	NR
	2	Yes	Yes	NR
Clinton		Yes	Yes	NR
DC Cook	1	Yes	Yes	NR
	2	Yes	Yes	NR
Davis Besse		Yes	Yes	NR
Dresden	2	Yes	Yes	Yes
	3	Yes	Yes	Yes
Duane Arnold		Yes	Yes	Yes
Fermi		Yes	Yes	Yes
LaSalle	1	Yes	Yes	Yes
	2	Yes	Yes	Yes
Monticello		Yes	Yes	Yes
Palisades		Yes	Yes	NR
Perry		Yes	Yes	NR
Point Beach	1	Yes	Yes	NR
	2	Yes	Yes	NR
Prairie Island	1	Yes	Yes	NR
	2	Yes	Yes	NR
Quad Cities	1	Yes	Yes	Yes
	2	Yes	Yes	Yes

Region IV		MS	SFPI	HCVS
ANO	1	Yes	Yes	NR
	2	Yes	Yes	NR
Callaway		Yes	Yes	NR
Columbia		Yes	Yes	Yes
Comanche Peak	1	Yes	Yes	NR
	2	Yes	Yes	NR
Cooper		Yes	Yes	Yes
Diablo Canyon	1	Yes	Yes	NR
	2	Yes	Yes	NR
Grand Gulf		Yes	Yes	NR
Palo Verde	1	Yes	Yes	NR
	2	Yes	Yes	NR
	3	Yes	Yes	NR
River Bend		Yes	Yes	NR
South Texas	1	Yes	Yes	NR
	2	Yes	Yes	NR
Waterford		Yes	Yes	NR
Wolf Creek		Yes	Yes	NR

NR = Not Required