

**Regulatory Affairs** 

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September 24, 2021

NL-21-0866

U.S. Nuclear Regulatory Commission Attn: NRC Operations Center Washington, DC 20555-0001

Facility:	Farley	Emergency Class:	Non-Emergency
Unit(s):	1&2	10 CFR Section:	21.21(d)(3)(i) - Defects and Noncompliance

## Initial 10 CFR 21 Notification – General Electric Hitachi Trip Unit Rivets Popping Off

This is a non-emergency notification required by 10 CFR 21.21(d)(3)(i). A written notification in accordance with 10 CFR 21.21(d)(3)(i) will be provided within 30 days.

Based upon a 10 CFR 21.21(b) transfer notification from General Electric Hitachi (GEH), Southern Nuclear Operating Company's (SNC) Joseph M. Farley Nuclear Plant (FNP) has determined there is evidence a Substantial Safety Hazard could have been created by the failure of the rivets installed on certain EC Trip Units if they were left uncorrected. These EC Trip Units are a subcomponent of all five (5) emergency diesel generator control panel supply breakers at FNP.

This defect was identified, and the components were repaired by GEH before being installed in the plant. These defective EC Trip Units never posed a challenge to the safe operation of FNP.

The NRC Senior Resident Inspector at FNP has been notified.

Sincerely

Cheryl A. Gayheart Fleet Regulatory Affairs Director

CAG/kmo/cbg

cc: Regional Administrator, USNRC, Region II hoo.hoc@nrc.gov