

Event #: 57729	
Event Type: Part 21	
Reporting Org: Framatome ANP	Notify Date/Time: 2025-05-22 09:15 (EDT)
Licensee: Framatome Inc	Event Date/Time: 2025-05-21 00:00 (EDT)
	Modify Date/Time: 2025-05-22 09:19
Region: 1	
City: Lynchburg	Agreement State: No
County:	License #:
State: VA	
Notified by: Gayle Elliott	Notifications: Josey, Jeffrey R4DO
HOO: Jordan Wingate	
Emergency Class: Non Emergency	
10 CFR Sections:	
21.21(d)(3)(i) Defects And Noncompliance	
PART 21 REPORT- CIRCUIT BREAKER DEFECT	
The following information is a summary provided by the licensee via phone and email:	
Twenty-one (21) breakers were installed at Arkansas Nuclear One (ANO) by Framatome Inc during a recent refurbishment. During the refurbishment, shorter bell cranks were installed to mitigate an identified interference. These shorter bell cranks result in a higher force being needed to close the breaker which could result in failure of the pushrods. In the event of a pushrod failure, the breaker may not trip when required, resulting in a substantial safety hazard.	
Framatome has provided written correspondence to ANO to advise on this issue.	
Model: 5-3AF-GEU-350-1200 Breaker	
Affected plants: Arkansas Nuclear One	
Gayle Elliott	
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Framatome Inc.	
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