

Event #: 57271	
Event Type: Part 21	
Reporting Org: Diablo Canyon	Notify Date/Time: 2024-08-15 13:25 (EDT)
Licensee: Diablo Canyon	Event Date/Time: 2024-08-13 00:00 (PDT)
	Modify Date/Time: 2024-08-15 13:52
Region: 4	
City: Avila Beach	Agreement State: Yes
County: San Luis Obispo	License #:
State: CA	
Notified by: Jim Morris	Notifications: Agrawal, Ami R4DO
HOO: Sam Colvard	Part 21/50.55 Reactors, - EMAIL
Emergency Class: Non Emergency	
10 CFR Sections:	
21.21(d)(3)(i) Defects And Noncompliance	
PART 21 - COMMERCIALY SOURCED PART NOT PROPERLY HEAT TREATED	
The following information was provided by the licensee via phone and email:	
"On August 13, 2024, Diablo Canyon Power Plant (DCPP) determined that a manufacturing non-conformance associated with snubber valve assemblies identified with ALCO part number 2402466 is reportable under 10 CFR Part 21.	
"Pacific Gas and Electric Company's (PGE) evaluation has determined the upper body of these valves did not meet material and heat treatment requirements (AISI 1117 resulfurized carbon steel vs. AISI 8620/8630 low alloy steel). Similar Part 21 reports regarding issues associated with the material and heat treatment requirements of ALCO snubber valves have been previously reported by others. The subject parts were procured as commercial grade items and dedicated by PGE solely for use at DCPP. Therefore, although previously reported, and potentially not required per the provisions of Part 21.21 (d)(2), DCPP is conservatively making this notification.	
"There is no impact to the operability of any safety related systems or impact to the health and safety of the public. All spare valve assemblies have been removed from PGE's warehouse. The NRC senior resident inspector has been notified, and a written report will be submitted within 30 days."	
The following additional information was obtained from the licensee in accordance with Headquarters Operations Officers Report Guidance:	
No other nuclear power plants were affected.	