

Ninth Annual QUIKLOOK Users Group Meeting

Marion, MA
August 19 & 20th, 2015

Presented by:
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Mandatory Appendix 4 Update

Historical perspective

- AOVUG group pulled together in 1991 to avoid 89-10 for AOV's
- JOG document developed ~2000 for the same reason
- NRC began pushing 3-4 years ago for a more formal approach to AOV compliance
- Their rationale: ISTC stroke time testing did not really show what margins might be.
- Want to supplement those tests with diagnostic scans

Committee make-up

- Fred Setzer Duke chairs
- EPRI, Kalsi, Fisher as non-utility members
- NRC representation
- Rest are utility members, mostly AOV program managers

Current status

- Rev 0 issued with little reaction, 2 years ago
- Included a full-blown re-do of design basis for each valve
- Eventually reaction began to come in and committee began working on rev 1
- Backed off on design basis and focused on testing techniques and testing frequency
- We tend to re-examine same issues over and over again
- NRC still opposed to removing design basis requirements

Observations

- Industry is conflicted on this issue
- Will be completed and issued for final comments before December
- Assuming might be in place in 2016/2017
- NRC and ASME will go to the mat on this
- Could result in more diagnostic tests being run
- Will result in margin issues on some valves
- Don't carry MOV issues into this domain
- Does not require dynamic testing

Any Questions?

THANK YOU



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