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Southern Nuclear - Nuclear Regulatory Commission

Inservice Testing Of Main Steam Safety/Relief Valves (TAC No. MB0290)," Dated April 17, 2001 (ML010880286}. 5. Letter From U.S. NRC To Mr. Charles G. Pardee (Exelon Generating Company LLC) "Clinton Power Station Unit No. 1"-Request For Relief From ASME OM Code 5-Year Test Interval For Safety Relief Valves (TAC NO. ME0044) Dated August 26, 2009 May 1th, 2024

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 $J = \text{Flux} \times \text{Area} = n \times \sigma \times N$
Total Area Of Target Nuclei Per $\text{cm}^3 = N \times \sigma$
Reaction Rate Per cm^3 Assuming No Blocking = $N \times n \times \sigma$
The Reaction Rate For The Two Reactants, I And J
As In E.g., I (j,k) L Is Then: $R = N_I N_J \sigma_{IJ}$
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Nov 06, 2019 · And Security For The Triad. The Long Range Standoff Weapon Will Replace The Aging Air Launched Cruise Missile To Maintain An Effective Standoff Capability For The Triad's Bomber Leg. "Most U.S. Nuclear Weapons Delivery Systems Have Been Extended Far Beyond Their Original Serv
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