

ERRATUM

ANSI/ANS-58.2-1988 (W1998), Design Basis for Protection of Light Water Nuclear Power Plants Against the Effects of Postulated Pipe Rupture

An error has been identified in Equation D-10 on page 69 of this standard. The last term in equation D-10 is inverted. It should be P_{jc}/P_{oe} as shown below:

(2) In Region 2, for $L_c < L < L_a$, the jet pressure is given by:

$$\frac{P_j}{P_{jc}} = \left(1 - \frac{2r}{D_j} \right) \left\{ 1 - 2 \left(\frac{2r}{D_j} \right) \left[1 - 3C_{Te} \left(\frac{D_e}{D_j} \right)^2 \left(\frac{P_{jc}}{P_{oe}} \right) \right] \right\} \quad (\text{Eq. D-10})$$

For future clarification, contact the ANS Standards Administrator at standards@ans.org.

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