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:

\[
(2) \text{ In Region 2, for } L_c < L < L_a, \text{ the jet pressure is given by:} \]

\[
\frac{P_j}{P_{jc}} = \left(1 - \frac{2r}{D_j}\right) \left\{1 - 2 \left(\frac{2r}{D_j}\right) \left[1 - 3C_{Te} \left(\frac{D_e}{D_j}\right)^2 \left(\frac{P_{jc}}{P_{oe}}\right)\right]\right\}
\]

(Eq. D-10)

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

November 2014