BOOK REVIEW INDEX

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Corrigenda

M. N. ÖZIŞIK and M. D. SILVERMAN, "The Effects of Transverse Flow Through Graphite on Fission Product Movement in HTGR-Type Systems," *Nucl. Technol.*, **14**, 240 (1972).

The factor 2 in Eqs. (1) and (3a) should be in the numerator instead of the denominator; further, a conversion factor should be included in Eq. (16c) so that consistent units are employed. Equation (16c) should read

$$Y \equiv \frac{AL}{2} = \frac{8L}{d_2 - d_1} \left[\frac{Kd_2 \, \Phi(d_1/d_2)}{gh(d_2 - d_1)(d_2 + d_1) \, 10^5} \right]^{1/2} \ .$$

As a result, the sentence in the first paragraph on p. 245, "Therefore . . . geometry" should read instead "However, transverse flow is not significantly affected until very small values for the gap thickness are attained," and the Y^2 tabulation should be ignored. Moreover, the last two paragraphs of the paper involving an extrapolation to the Fort St. Vrain reactor should be disregarded and instead a concluding sentence added: "Further studies are needed to clarify the relative importance of transverse versus diffusive flow under reactor conditions."

W. G. WOLFER, J. P. FOSTER, and F. A. GARNER, "The Interrelationship Between Swelling and Irradiation Creep," *Nucl. Technol.*, **16**, 55 (1972).

The Editor regrets the inadvertent omission of three lines of text at the top of p. 60 of the October issue.

The missing lines should read:
Depending on the specific dislocation model, other stress dependencies can probably be obtained. Nevertheless, the stress exponent for irradiation creep always seems to be substantially less compared with the case of out-of-pile creep.