

## Corrigendum

F. C. ENGEL, R. A. MARKLEY, and A. A. BISHOP, "Laminar, Transition, and Turbulent Parallel Flow Pressure Drop Across Wire-Wrap-Spaced Rod Bundles," *Nucl. Sci. Eng.*, **69**, 290 (1979).

A numeric in the expression correlating friction factors and Reynolds numbers was incorrectly reported. For turbulent flow the correct relation is

$$f = \frac{0.48}{\text{Re}^{0.25}} ;$$

for the transition region the same change should be made in the second term, i.e.,

$$\frac{110}{\text{Re}} (1 - \psi)^{1/2} + \frac{0.48}{\text{Re}^{0.25}} \psi^{1/2} ,$$

should replace

$$\frac{110}{\text{Re}} (1 - \psi)^{1/2} + \frac{0.55}{\text{Re}^{0.25}} \psi^{1/2} .$$

These changes, which derive from an 8% error in the calibration of a flowmeter, are required in a number of places in the paper including the Abstract, Eqs. (1) and (7), and Figs. 1 and 3. Further, in Fig. 1 the data represented by solid dots should be lowered by ~10%.

Additionally, the correlation factors, altered as above, now agree with those reported by Chiu and Todreas in the Massachusetts Institute of Technology report cited as Ref. 10.