

Corrigenda

ROBERT W. LYCZKOWSKI, DELWIN C. MECHAM, and CHARLES W. SOLBRIG, "Network Computations Using a Transient Two-Phase Velocity Difference Model," *Nucl. Sci. Eng.*, **69**, 279 (1979).

Equation (28) on p. 284 should read as follows:

$$\frac{d\mathbf{Y}}{dt} = \begin{bmatrix} \sum_{\text{IN}} W_j^{n+1} - \sum_{\text{OUT}} W_j^{n+1} \\ \vdots \\ I_j^{-1}(P_K - P_L)^{n+1} - I_j^{-1}(F_{fj})^{n+1} + I_j^{-1}(MF_j)^{n+1} \\ \vdots \\ \sum_{\text{IN}} (W^l)_j^{n+1}(e_l)_j^n + \sum_{\text{IN}} (W^g)_j^{n+1}(e_g)_j^n \\ - \sum_{\text{OUT}} (W^l)_j^{n+1}(e_l)_j^n - \sum_{\text{OUT}} (W^g)_j^{n+1}(e_g)_j^n \end{bmatrix} + \begin{bmatrix} \sum_{j>k} W_{j\text{FILL}} \\ \vdots \\ I_j^{-1}(MF_K^* - MF_L^*) \\ - I_j^{-1}(F_{jK} - F_{jL}) + I_j^{-1}(P_{Kg} - P_{Lg}) \\ \vdots \\ - \frac{l_i}{2A_i} \frac{d}{dt} KE_i^* + Q_i \\ \vdots \\ + \sum_{j>k} W_{j\text{FILL}} h_{j\text{FILL}} \end{bmatrix}^n$$

M. A. ABDU, Y. GOHAR, and R. Q. WRIGHT, "MACK-IV," *Nucl. Sci. Eng.*, **68**, 231 (1978).

The ORNL document of Ref. 2, p. 232, is numbered ORNL-TM-3994.