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Errata

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Errata

The June 1968 article "Optimal Capacities of Production Facilities," by Frank C. Jen, C. Carl Pegels, and Terrence M. Dupuis, contains an error in one of the formulas. The solution of the problem contained in Tables 1 and 2 are, however, not affected because computations were made with the correct formula shown below. Formula (3) on page B–576 should read

$$\begin{aligned} V &= g_2(p, P; G, R, T) \\ &= IGRT/p \end{aligned}$$

where I, the new variable introduced is the actual required inventory capacity, and is defined as:

$$I = (D_1 - P)(t_2 - t_1).$$

A consequence of the above correction is that in formula (12) on page B–578, I_m is to be replaced with I.