$$\mathrm{SEER} = \frac{\sum_{j=1}^{8} q_c\left(T_j\right)}{\sum_{j=1}^{8} e_c\left(T_j\right)} = \frac{\sum_{j=1}^{8} \frac{q_c\left(T_j\right)}{N}}{\sum_{j=1}^{8} \frac{e_c\left(T_j\right)}{N}} \qquad (4.1\text{-}1)$$