Equation 4.2.1-3 $$\delta(T_j) = \begin{cases} 0, if\ T_j \leq T_{off}\ or\ \frac{\dot{Q}_h(T_j)}{3.413*\dot{E}_h(T_j)} < 1 \\ 1/2\,, if\ T_{off} < T_j \leq T_{on}\ and\ \frac{\dot{Q}_h(T_j)}{3.413*\dot{E}_h(T_j)} \geq 1 \\ 1, if\ T_j > T_{on}\ and\ \frac{\dot{Q}_h(T_j)}{3.413*\dot{E}_h(T_j)} \geq 1 \end{cases}$$