

2006 International Energy Conservation Code Errata

(Portions of text and tables not shown are unaffected by the errata)

1st thru 8th PRINTING (Posted: October 7, 2011)

2006 IECC

CHAPTER 5

COMMERCIAL ENERGY EFFICIENCY

Table 503.2.3(8)

b. Condenser ΔT = Leaving condenser water temperature ($^{\circ}\text{F}$) - Entering condenser water temperature ($^{\circ}\text{F}$).

$$K_{\text{adj}} = 6.1507 - 0.30244(X) + 0.0062692(X^2) - 0.000045595(X^3)$$

Where: X = Condenser ΔT + Lift

$$\text{COP}_{\text{adj}} = K_{\text{adj}} \times \text{COP}_{\text{std}}$$

Table 503.2.3(9)

b. Condenser ΔT = Leaving condenser water temperature ($^{\circ}\text{F}$) - Entering condenser water temperature ($^{\circ}\text{F}$).

$$K_{\text{adj}} = 6.1507 - 0.30244(X) + 0.0062692(X^2) - 0.000045595(X^3)$$

Where: X = Condenser ΔT + Lift $\text{COP}_{\text{adj}} = K_{\text{adj}} \times \text{COP}_{\text{std}}$

Table 503.2.3(10)

b. Condenser ΔT = Leaving condenser water temperature ($^{\circ}\text{F}$) - Entering condenser water temperature ($^{\circ}\text{F}$).

$$K_{\text{adj}} = 6.1507 - 0.30244(X) + 0.0062692(X^2) - 0.000045595(X^3)$$

Where: X = Condenser ΔT + Lift

$$\text{COP}_{\text{adj}} = K_{\text{adj}} \times \text{COP}_{\text{std}}$$