$$E_{s,i} = GHG_i * \sum_{p=1}^{x} \left(EF * T_p \right) \qquad \text{(Eq. W-30A)}$$

$$E_{s,i} = GHG_i * \sum_{q=t-n+1}^{t} \sum_{p=1}^{x} \left(EF * T_{p,q} \right) \qquad \text{(Eq. W-30B)}$$