

$$CE_{TOTAL,moy} = \sum_{e-1}^{e+1} \left( \sum_{k=1}^n \left( \frac{GES_{non\ bio\ k}}{GES_{total\ k}} \times Combustible_k \times PCS_k \right) \right) \div 3$$

$$CE_{TOTAL,moy} = \sum_e^{e+2} \left( \sum_{k=1}^n \left( \frac{GES_{non\ bio\ k}}{GES_{total\ k}} \times Combustible_k \times PCS_k \right) \right) \div 3$$