

$$\text{RED}_{\text{PMPU}} = \left(\frac{\sum_{i=1}^n (E_{\text{unc}, i}) \left(\frac{R_i}{100} \right)}{\sum_{i=1}^n (E_{\text{unc}, i}) + \sum_{j=1}^m (E_{\text{unc}, j})} \right) * 100 \quad [\text{Equation 7}]$$