

$$\textit{quench} = \left(\left(\frac{x_{\text{NOwet}}}{1 - x_{\text{H2Omeas}}} - 1 \right) \cdot \frac{x_{\text{H2Oexp}}}{x_{\text{H2Omeas}}} + \left(\frac{x_{\text{NOmeas}}}{x_{\text{NOact}}} - 1 \right) \cdot \frac{x_{\text{CO2exp}}}{x_{\text{CO2act}}} \right) \cdot 100 \%$$

Eq. 1065.675-1