



Erratum: The thermal impact of aquifer thermal energy storage (ATES) systems: a case study in The Netherlands, combining monitoring and modeling

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There was a format conversion error during proof processing, and the first four equations were presented incorrectly in the published article. Under the heading ‘*Site models*’, equations 1, 2, 3 and 4 should read as:

$$\rho_a C_a = \theta \rho_w C_w + (1-\theta) \rho_s C_s \quad (1)$$

where ρ is the density and C the specific heat capacity of the aquifer (a), water (w) and solid matrix (s), and θ is the porosity.

$$k = [\alpha \log w + \beta] 10^{0.00062 \rho d} (\text{W m}^{-1} \text{K}^{-1}) \quad (2)$$

$$\alpha = (1.4241 - 0.00465 \times c) 10^{-1} \quad (3)$$

$$\beta = (0.4192 - 0.00313 \times c) 10^{-1} \quad (4)$$

Also, under the heading ‘*Regional groundwater flow model*’ and subheading ‘*Calibration*’, the statistical parameters for the calibration include:

Residual mean: -0.02 m

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