Corrigendum: TM54

Page 35: section 7.10.4: paragraph 1, amended as per underlined text:

“The associated energy demand can then be calculated by multiplying the annual volume of   
water by the density of water, the difference between the supply and return temperatures (typically 55 °C) and the specific heat capacity of water (4.182 kJ/kg·K).”

“Mass of water …”

“Annual energy demand (kW·h/year) = mass of water (kg) × ∆*T* (K) × *C*p (kJ/kg·K)/3600”

“*Note*: the numerical factor 3600 converts the energy demand from kJ to kW·h (for consistency).”

Page 35: section 7.10.4: paragraph 2, add new sentence:

“The energy used to meet the demand is then evaluated taking account of system efficiencies, including plant, distribution and storage, with the calculation depending on the type of system.   
It is important to account for….”

Page 35: Box 5: the worked example should appear as follows:



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