Erratum to

Model for basin effects on long-period response spectra in southern California


Equation 5a in the paper by Day et al. (2008) contains a sign error in the argument of each of the two exponential functions. The corrected equation is

$$\tilde{B}(D,T) = a_0(T) + a_1(T)\left[1 - \exp(-D/300)\right] + a_2(T)\left[1 - \exp(-D/4000)\right].$$

The same error is present in Equation 4a of an earlier report by the same authors that appears in Proceedings of the Eighth National Conference on Earthquake Engineering (2006), though the correct expressions are present in Figure 4 of the latter work.

Acknowledgment

Our thanks to Emrah Yenier for calling our attention to this error.

References
