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Updated Near-Source Ground-Motion (Attenuation) Relations for the Horizontal and Vertical Components of Peak Ground Acceleration and Acceleration Response Spectra

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There is an error in equation (7) that causes the equation to be evaluated incorrectly for reverse and thrust faulting. The equation should read:

$$f_5 (HW, F, M_W, r_{seis})$$

$$= HW f_{HW}(M_W) f_{HW}(r_{seis}) (F_{RV} + F_{TH}), \quad (7)$$

The results and conclusions are not affected by this change.

We also inadvertently neglected to acknowledge the support of the U.S. Geological Survey External Research Program and the Southern California Earthquake Center. The acknowledgement section should be amended to read:

Acknowledgments

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