

**Erratum: Differentiability of energy functionals in spin-density-functional theory
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The paragraph containing Eqs. (17a) and (17b) should be ignored. $-\beta_e$ should replace β_e in all equations. In the sentence following the unnumbered equation on page 2, “ $\beta_e \Delta B = \mu' - \mu$ and $-\beta_e \Delta B = \mu' - \mu$ ” should read “ $\Delta \nu - \beta_e \Delta B = \mu' - \mu$ and $\Delta \nu + \beta_e \Delta B = \mu' - \mu$ ”. In the line below Eq. (16), “since the” should read “The”. The following reference should be included among Refs. 5–9 in the third paragraph of the paper.¹

¹P. W. Ayers and W. Yang, J. Chem. Phys. **124**, 224108 (2006).