1062-32-50Thomas Bloom and Norman Levenberg* (nlevenbe@indiana.edu), Department of
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Pluripotential Energy.

We discuss a notion of the energy of a compactly supported measure in \mathbb{C}^N for N > 1 which we show is equivalent to that defined by Berman, Boucksom, Guedj and Zeriahi. This generalizes the classical notion of logarithmic energy of a measure in the complex plane \mathbb{C} ; i.e., the case N = 1 (joint work with T. Bloom). (Received July 19, 2010)