**Draft PDS-01 Addendum 89**

**Handheld Watt Meters**

**(Note: Text shown in light blue are pending changes made by Addendum 85)**

***Modify MINHERS Chapter 3 section 303.1 as follows:***

**Exception 4: RESNET Home Energy Ratings shall be calculated using the modifications of Standards ANSI/RESNET/ICC 301~~-2019~~ established by MINHERS addenda:**

* [**Addendum 66**](https://www.resnet.us/wp-content/uploads/FS_Adndm66f_v3.pdf)**, ~~and~~ CO2e Index**
* [**Addendum 79**](https://www.resnet.us/wp-content/uploads/FS_Adndm79f_InformNoteCrctn.pdf)**~~.~~ , Table 5.1.2(1) Informative Note Correction**
* **Addendum 77, Integrated Heat Pump Water Heater (iHPWH)**
* **Addendum 82, Direct Expansion Heat Pump and Air Conditioner Modeling**
* **Addendum 85, Temporarily Converted Garage**
* **Addendum 89, Handheld Watt Meters**

**Exception i:** RESNET Home Energy Ratings shall comply with the requirements of ANSI/RESNET/ICC 310 except for the following changes:

* Clamp-On Watt Meters shall have an accuracy of ± 10% of reading or ± 10 watts, whichever is greater, when assessing a reading of 250W. (Modifies section 7.6.1.1)
* When measuring Blower Fan watt draw using a Clamp-On Watt Meter for equipment with a nameplate voltage between 110 V and 120 V, the negative lead shall be placed in contact with the neutral, rather than grounding, wire.” (Modifies section 7.6.2.4.1.2)