R8-11   METHOD OF DETERMINING AVERAGE ERROR OF METERS

(a) The average percent registration of a watt hour meter shall be determined using one of the following methods prescribed by the American National Standards Institute (ANSI) Standard C12.1 – Code for Electricity Metering, where "FL" means the percent registration at full load test amps and unity power factor, "LL" means the percent registration at light load test amps and unity power factor, and "PF" means the percent registration at full load test amps and 50% power factor:

     (1)   Method 1: Average percent registration = (4FL + LL)/5.

     (2)   Method 2: Average percent registration = (FL + LL)/2.

     (3)   Method 3: Average percent registration = registration at a single load point when this single load point represents the registration within the range.

     (4)   Method 4: Average percent registration = (4FL + 2LL + PF)/7.