

# Signal Strength Test Directions

## Overview

National Grid revenue grade meters are capable of being equipped with wireless communication. In order to be eligible for this service however, the customer shall certify that the 4G LTE Verizon signal available at the meter location is greater than or equal to three bars. The purpose of this document is to provide a general guideline on performing the signal test and submitting the required documentation.

The customer shall submit, on the customer's letterhead, the results of the 4G LTE signal test as well as the appropriate supportive documentation in the manner outlined in this document. Below you will find the minimum test requirements and a sample test procedure.

## A. Minimum Requirements

- Test shall be performed using 4G LTE signal band with Verizon carrier.
- Location/geographical coordinates of the test shall be recorded.
- Test must be performed at the exact proposed/existing meter location.
- Signal strength may be provided in bars (greater than or equal to three bars required to qualify for wireless service).

## B. Sample Procedure & Typical Items Shown on Picture(s)

### Using iPhone (preferred)

Taking a google maps picture for submission

- Please stand next to the proposed/existing metering location when performing remaining steps.
- Launch any maps application, choose current location, and drop a location pin on the map to show current address.
- To take a picture press home button and power button at the same time.

Visit [wpsantennas.com/pdf/testmode/fieldtestmodes.pdf](http://wpsantennas.com/pdf/testmode/fieldtestmodes.pdf) for guidance on how to perform this test on devices other than the iPhone.

### Items shown on the picture(s)

