* The test currently does not check the functionality of the convert to 15 min dataframe function.
  + This is because nmecr currently doesn’t allow sub 15-min data.
  + Nor does it test any 15 min data at this time.
* All combinations of modelling algorithm and interval are tested for the following functions:
  + Calculate savings and uncertainty.
  + Model with slr
  + Model with towt
  + Model with cp
  + Model with hdd\_cdd
  + Calculate summary statistics
  + Calculate model predictions
  + Calculate savings and uncertainty
* For the following functions just test one case:
  + Assign model inputs
  + Align data
  + Aggregate
* Calculate\_norm\_savings\_and\_uncertainty Function Testing
  + Right now, the test only checks one case. I would need to create performance models for all combinations of algorithm and interval to test every case of this function.
* No occupancy data is tested in this script.
* I have a few tests setup to fail so that you can view what this looks like.
* I have a few if statements to generate messages so that you can view what this looks like.
* Ideas for improvement:
  + Create all model outputs using for loop or lapply function.
  + Separate this into a couple different files as this script is long.
* The test currently has 289 passes and 3 fails (in 62.8s)