November 28th, 2018

Sub-metering IoT: Efficiently Measuring Measures of Efficiency

Thomas Fisher











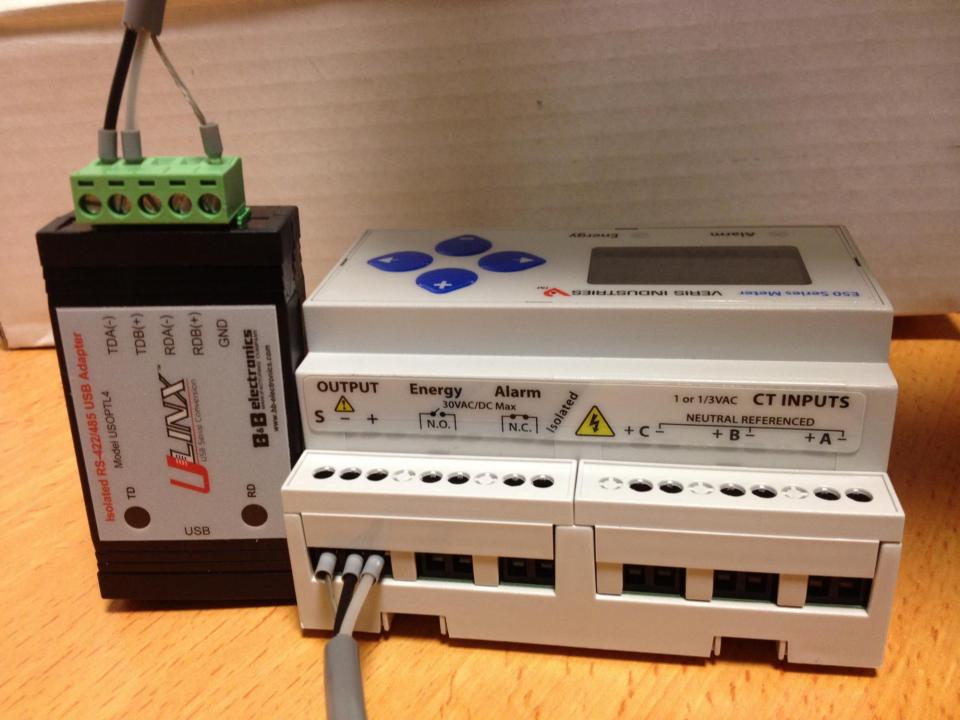
onset

0

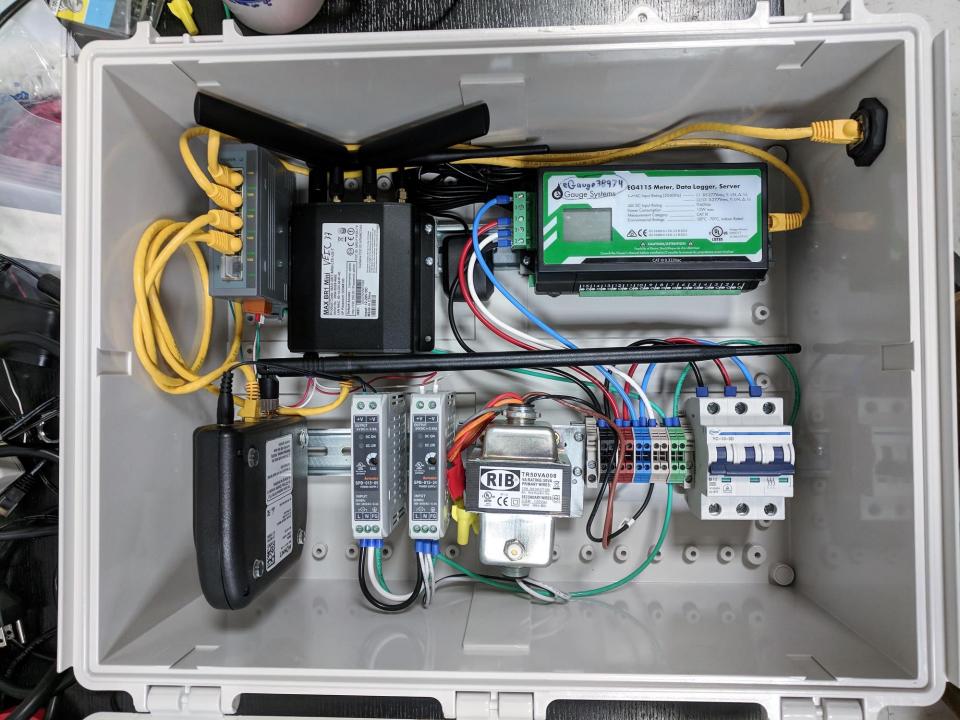
H-129

HOBO® data logger temp/RH/light/ext channel





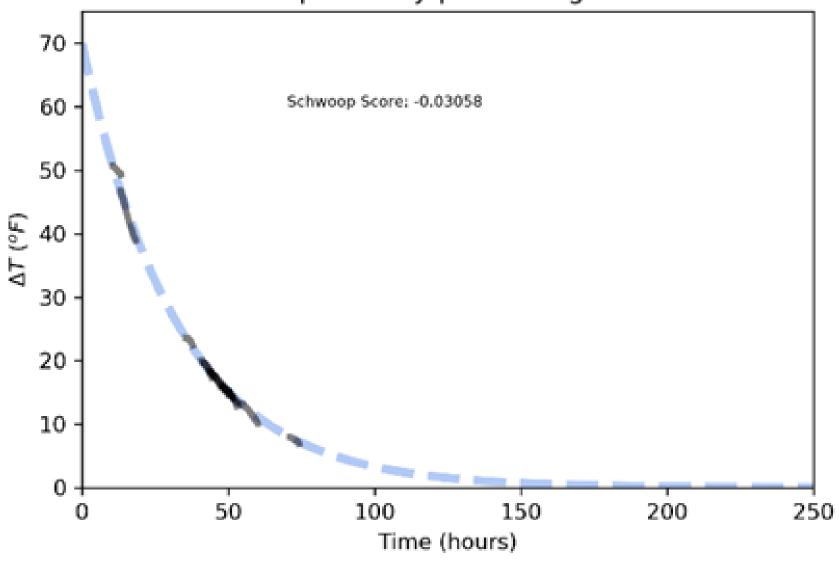




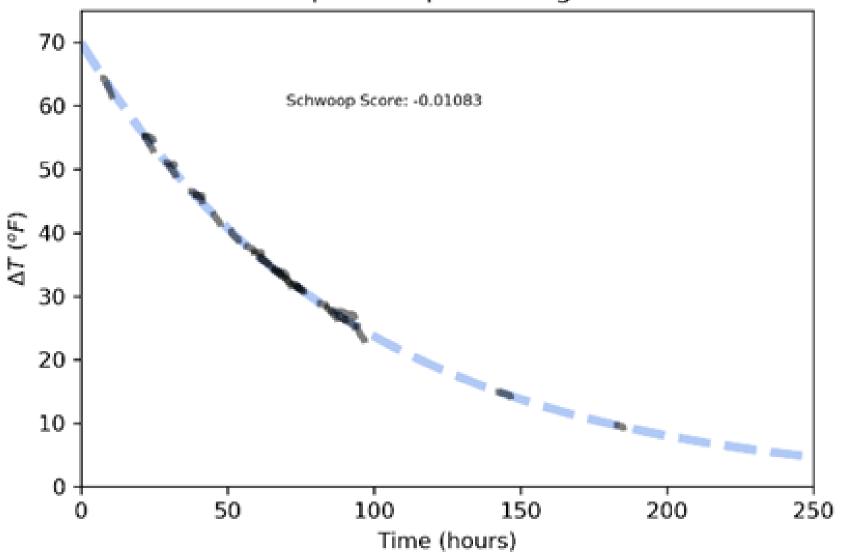


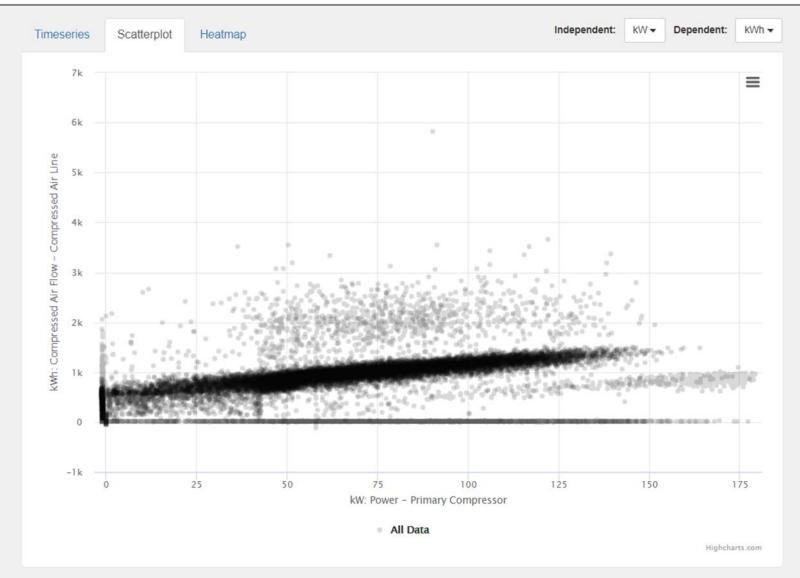


Example Poorly-performing Home

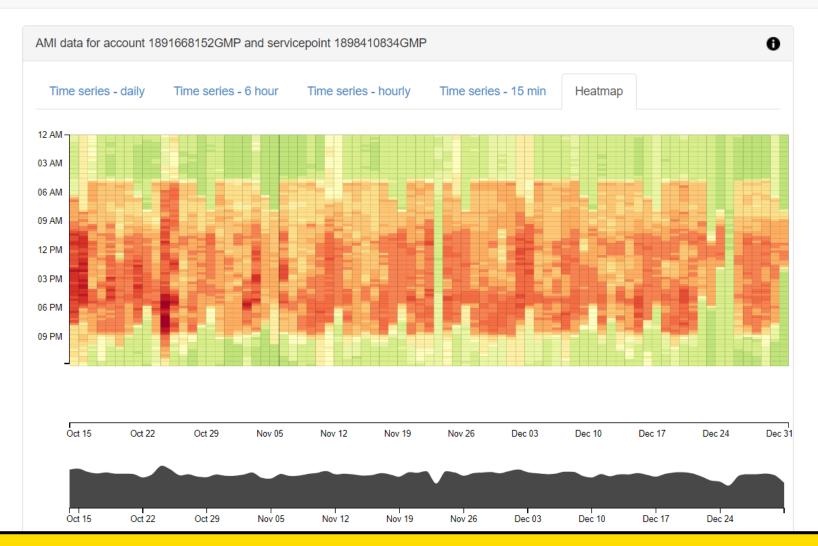


Example Well-performing Home













Dashboard

Account

6:30AM >

6:30AM >

All Locations

Location 1

1st Floor Freezer

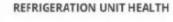
Beer Cooler

Cooler 2

Box 4

Location 2

OVERVIEW





GOOD



ALERTS

2

COST PER MONTH

AVERAGE

LAST MONTH

THIS MONTH

\$230 \$241 \$139

ALERTS

LOCATION 1

First Floor Freezer

Box temperature is above 31F

LOCATION 1

First Floor Freezer

Pay tamparatura is above 21E

ANALYTICS



