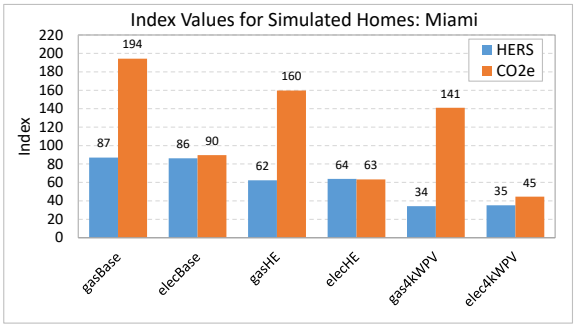
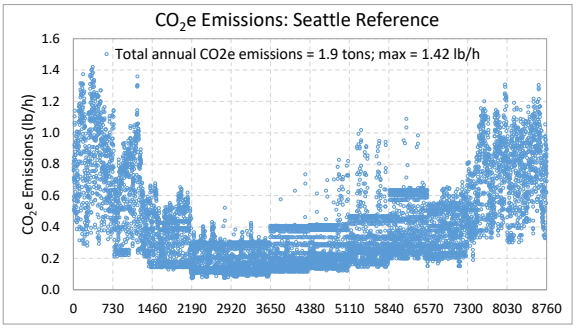
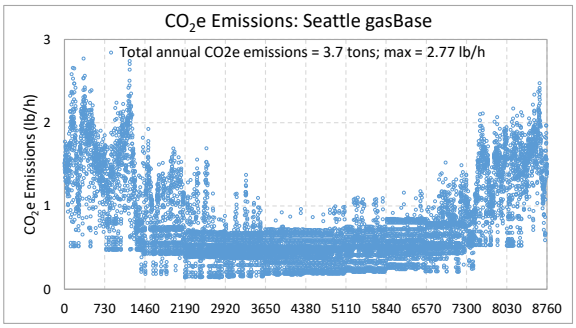
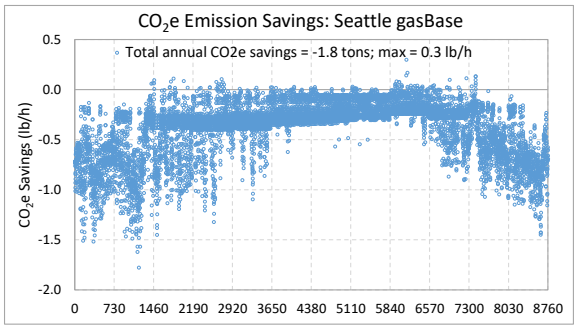
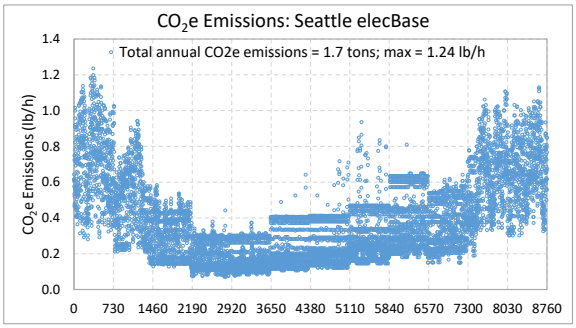
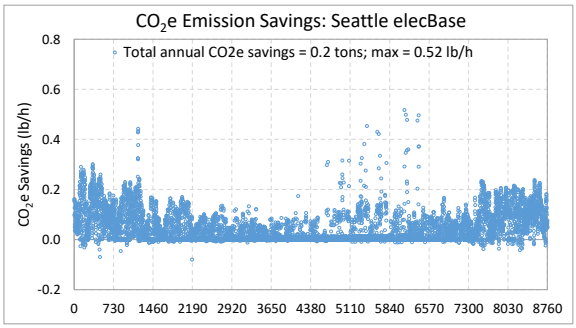

Index Values for Simulated Homes: Miami
HERS
CO2e
Index
87
194
86
90
62
160
64
63
34
141
35
45
gasBase
elecBase
gasHE
elecHE
gas4kWPV
elec4kWPV

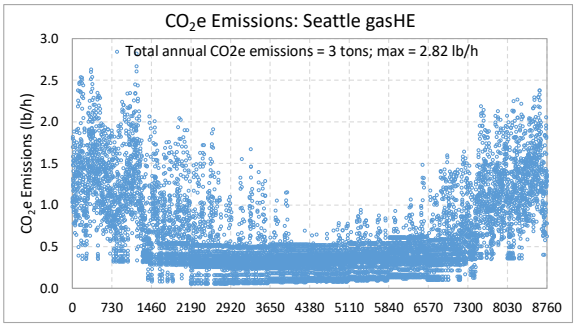

CO2e Emissions: Seattle Reference
Total annual CO2e emissions = 1.9 tons; max = 1.42 lb/h
CO2e Emissions (lb/h)

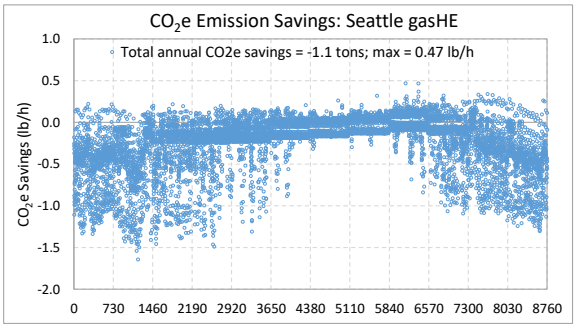

CO2e Emissions: Seattle gasBase
Total annual CO2e emissions = 3.7 tons; max = 2.77 lb/h
CO2e Emissions (lb/h)

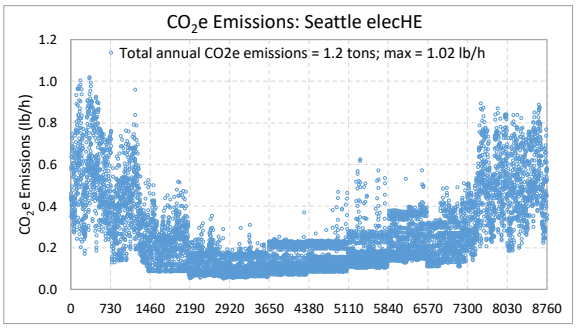

CO2e Emission Savings: Seattle gasBase
Total annual CO2e savings = -1.8 tons; max = 0.3 lb/h
CO2e Savings (lb/h)

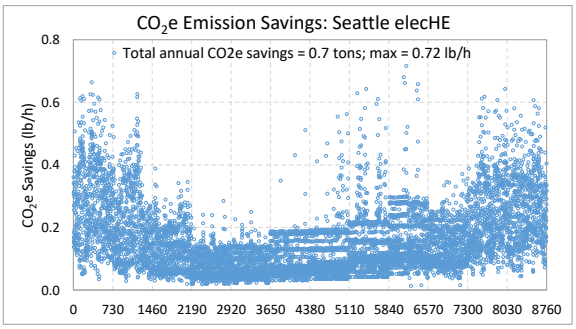

CO2e Emissions: Seattle elecBase
Total annual CO2e emissions = 1.7 tons; max = 1.24 lb/h
CO2e Emissions (lb/h)

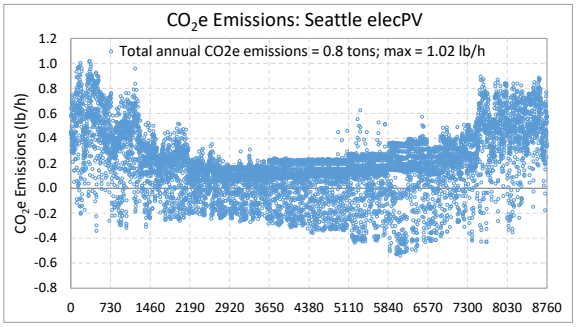

CO2e Emission Savings: Seattle elecBase
Total annual CO2e savings = 0.2 tons; max = 0.52 lb/h
CO2e Savings (lb/h)

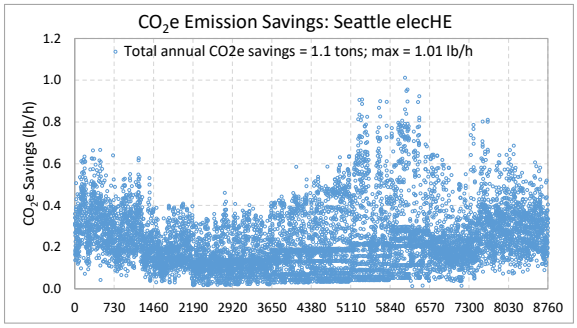

CO2e Emissions: Seattle gasHE
Total annual CO2e emissions = 3 tons; max = 2.82 lb/h
CO2e Emissions (lb/h)


CO2e Emission Savings: Seattle gasHE
Total annual CO2e savings = -1.1 tons; max = 0.47 lb/h
CO2e Savings (lb/h)


CO2e Emissions: Seattle elecHE
Total annual CO2e emissions = 1.2 tons; max = 1.02 lb/h
CO2e Emissions (lb/h)


CO2e Emission Savings: Seattle elecHE
Total annual CO2e savings = 0.7 tons; max = 0.72 lb/h
CO2e Savings (lb/h)


CO2e Emissions: Seattle elecPV
Total annual CO2e emissions = 0.8 tons; max = 1.02 lb/h
CO2e Emissions (lb/h)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
-0.2
-0.4
-0.6
-0.8
0
730
1460
2190
2920
3650
4380
5110
5840
6570
7300
8030
8760


CO2e Emission Savings: Seattle elecHE
Total annual CO2e savings = 1.1 tons; max = 1.01 lb/h
CO2e Savings (lb/h)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0
730
1460
2190
2920
3650
4380
5110
5840
6570
7300
8030
8760