REVIVE 2024 Report

Resilience and ADORB Summary

Montreal_Package_0_BASE House_Elec

1 Introduction

Some regular text and some*italic text.*
Also some crazy characters: $&#{}

1.1 Math that is incorrect

$$2 * 3 = 9$$

2 Tables

Tables for thermal resilience and ADORB Costs

2.1 Resilience Single Point Metrics

Metric	Result	Unit
Heating SET Hours	625.86	°F hr
Hours Below 2°C	62.78	hr
Caution (> 26.7, < 32.2°C)	34.0	hr
Extreme Caution (> 32.2, < 39.4°C)	5.0	hr
Danger (> 39.4, < 51.7°C)	0.0	hr
Extreme Danger (> 51.7°C)	0.0	hr
Heating Battery Size	6.25449496573874	kWh
Cooling Battery Size	3.946466030016281	kWh

2.2 Adorb Single Point Metrics

Metric	Result	Unit
Energy Use Intensity	55.99	kBtu/ sf yr
Peak Electrical Load	19010.01	W
First Year Electric Cost	4375.169911580261	$
First Cost	0	$
Total ADORB Cost	234431.94561193956	$

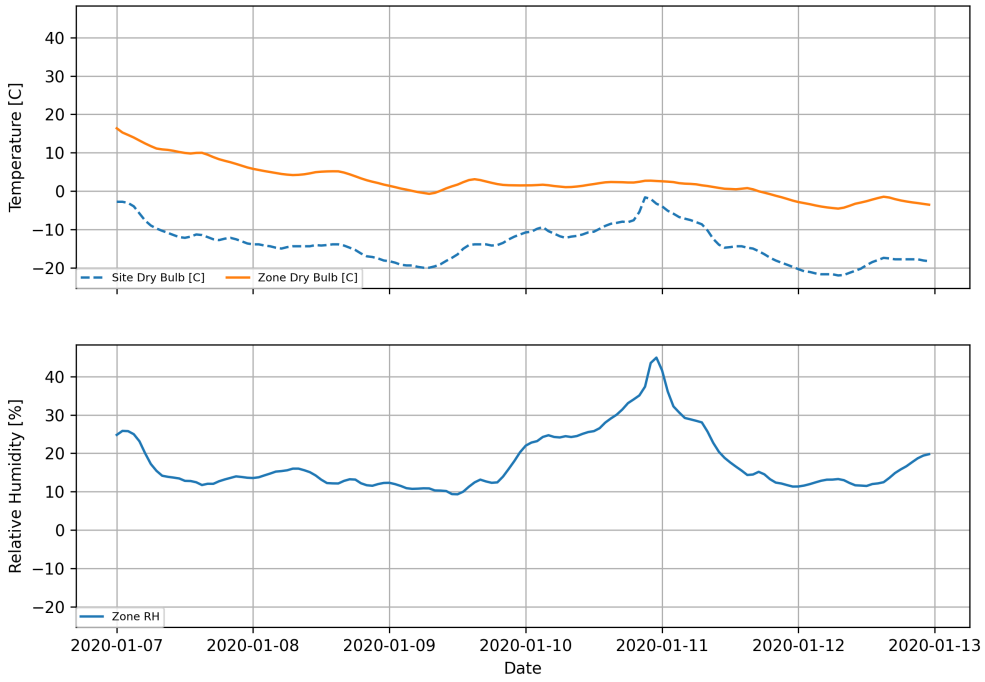
3 Graph Results

Some regular text and some

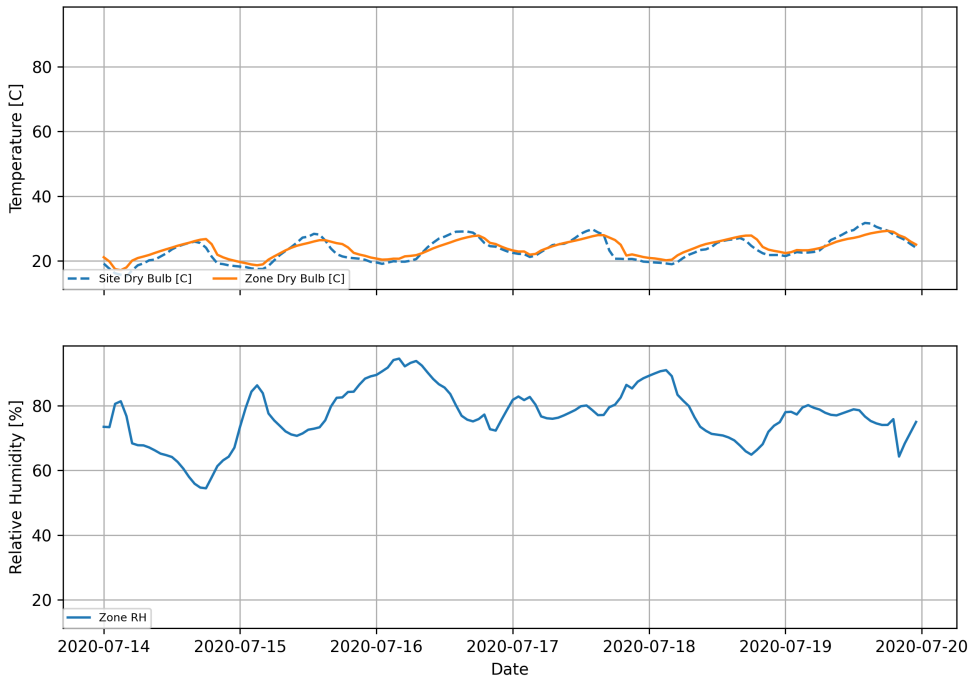
3.1 Resilience Graph Results

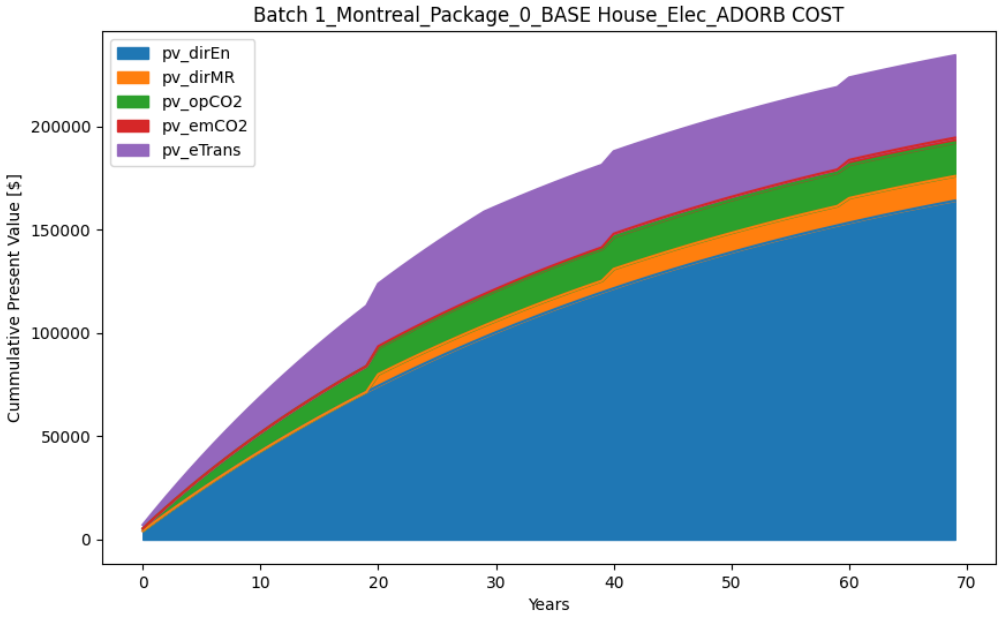
3.2 Adorb Graph Results

Montreal_Package_0_BASE House_Elec_Heating Outage Resilience



Montreal_Package_0_BASE House_Elec_Cooling Outage Resilience




Batch 1_Montreal_Package_0_BASE House_Elec_ADORB COST
pv_dirEn
pv_dirMR
pv_opCO2
pv_emCO2
pv_eTrans
Cummulative Present Value [$]
200000
150000
100000
50000
0
0
10
20
30
40
50
60
70
Years