



# Energy Report

October 2022



## Church

12234 Shepards Rd.  
Mainland AB  
T5K076

# General Info



## Church

type of facility

**Firehall-- 1**

year built

**1998**

square feet

**0**

square meters

**None**

## Operating Hours for October 2022

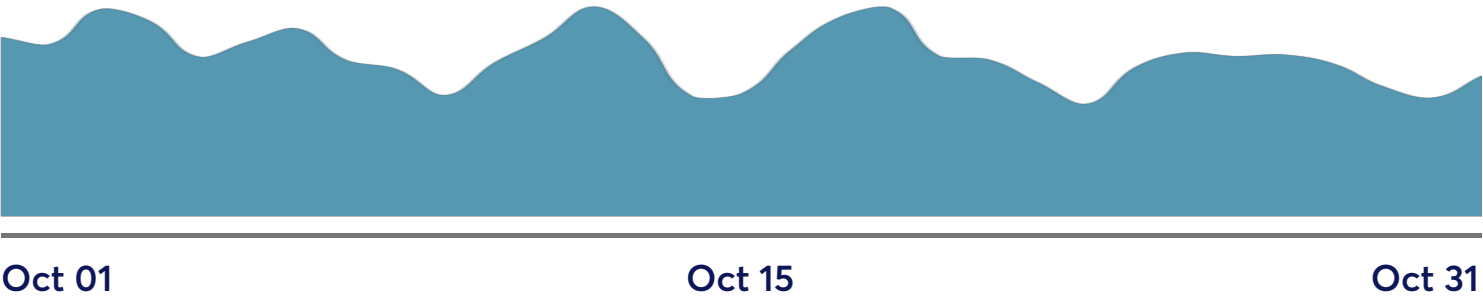
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5	6	7	8
	9 :00 am - 6 :00 pm 9 hours	9 :00 am - 6 :00 pm 9 hours				
9	10	11	12	13	14	15
	9 :00 am - 6 :00 pm 9 hours	9 :00 am - 6 :00 pm 9 hours	8 :20 am - 9 :30 pm 13.17 hours	4 :00 am - 11 :50 pm 19.83 hours		
16	17	18	19	20	21	22
	9 :00 am - 6 :00 pm 9 hours	9 :00 am - 6 :00 pm 9 hours		9 :00 am - 6 :00 pm 9 hours	9 :00 am - 6 :00 pm 9 hours	
23	24	25	26	27	28	29
	9 :00 am - 6 :00 pm 9 hours	9 :00 am - 6 :00 pm 9 hours	9 :00 am - 6 :00 pm 9 hours	9 :00 am - 6 :00 pm 9 hours	9 :00 am - 6 :00 pm 9 hours	
30	31					
	9 :00 am - 6 :00 pm 9 hours					

# Energy Usage

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**16,425<sup>.5</sup> kWh**  
total



**22<sup>.1</sup> kWh**  
avg.per hour

**529<sup>.9</sup> kWh**  
avg.per day

**691<sup>.5</sup> kWh**  
peak usage

# Energy Usage (by day)



● On-hours usage 28.7%

on-hour usage represents how much energy is used during operational hours

4,718.1kWh  
total

average usage

15.2 kWh  
per hour

152.2 kWh  
per day



● Off-hours usage 71.3%

off-hour usage represents how much energy is used during non-operational hours

11,707.4kWh  
total

average usage

19.6 kWh  
per hour

377.7 kWh  
per day

# Energy Usage (breakdown by day)

Date	Breakdown	Total Usage	On-hours usage	Off-hours usage
Oct 01, Sat	<div></div>	590.8 kWh	0.0% - 0 kWh	100.0% - 590.8 kWh
Oct 02, Sun	<div></div>	568.2 kWh	0.0% - 0 kWh	100.0% - 568.2 kWh
Oct 03, Mon	<div></div>	682.8 kWh	47.8% - 326.5 kWh	52.2% - 356.4 kWh
Oct 04, Tue	<div></div>	645.6 kWh	51.5% - 332.8 kWh	48.5% - 312.9 kWh
Oct 05, Wed	<div></div>	526.5 kWh	0.0% - 0 kWh	100.0% - 526.5 kWh
Oct 06, Thu	<div></div>	575.5 kWh	0.0% - 0 kWh	100.0% - 575.5 kWh
Oct 07, Fri	<div></div>	619.4 kWh	0.0% - 0 kWh	100.0% - 619.4 kWh
Oct 08, Sat	<div></div>	515.1 kWh	0.0% - 0 kWh	100.0% - 515.1 kWh
Oct 09, Sun	<div></div>	486.1 kWh	0.0% - 0 kWh	100.0% - 486.1 kWh
Oct 10, Mon	<div></div>	399.9 kWh	37.7% - 150.6 kWh	62.3% - 249.3 kWh
Oct 11, Tue	<div></div>	507.3 kWh	46.7% - 236.7 kWh	53.3% - 270.6 kWh
Oct 12, Wed	<div></div>	588.0 kWh	68.2% - 401.2 kWh	31.8% - 186.8 kWh
Oct 13, Thu	<div></div>	691.5 kWh	89.7% - 620.3 kWh	10.3% - 71.2 kWh
Oct 14, Fri	<div></div>	590.0 kWh	0.0% - 0 kWh	100.0% - 590.0 kWh
Oct 15, Sat	<div></div>	396.5 kWh	0.0% - 0 kWh	100.0% - 396.5 kWh
Oct 16, Sun	<div></div>	405.2 kWh	0.0% - 0 kWh	100.0% - 405.2 kWh
Oct 17, Mon	<div></div>	548.9 kWh	53.2% - 291.9 kWh	46.8% - 257.1 kWh
Oct 18, Tue	<div></div>	657.7 kWh	52.4% - 344.9 kWh	47.6% - 312.8 kWh
Oct 19, Wed	<div></div>	688.1 kWh	0.0% - 0 kWh	100.0% - 688.1 kWh
Oct 20, Thu	<div></div>	529.8 kWh	50.7% - 268.4 kWh	49.3% - 261.3 kWh
Oct 21, Fri	<div></div>	517.2 kWh	48.6% - 251.2 kWh	51.4% - 266.1 kWh
Oct 22, Sat	<div></div>	442.0 kWh	0.0% - 0 kWh	100.0% - 442.0 kWh
Oct 23, Sun	<div></div>	371.3 kWh	0.0% - 0 kWh	100.0% - 371.3 kWh
Oct 24, Mon	<div></div>	493.8 kWh	47.5% - 234.6 kWh	52.5% - 259.2 kWh
Oct 25, Tue	<div></div>	539.8 kWh	47.9% - 258.6 kWh	52.1% - 281.1 kWh
Oct 26, Wed	<div></div>	528.2 kWh	47.0% - 248.0 kWh	53.0% - 280.1 kWh
Oct 27, Thu	<div></div>	533.0 kWh	49.8% - 265.3 kWh	50.2% - 267.7 kWh
Oct 28, Fri	<div></div>	503.1 kWh	46.9% - 236.0 kWh	53.1% - 267.1 kWh
Oct 29, Sat	<div></div>	428.5 kWh	0.0% - 0 kWh	100.0% - 428.5 kWh
Oct 30, Sun	<div></div>	391.4 kWh	0.0% - 0 kWh	100.0% - 391.4 kWh
Oct 31, Mon	<div></div>	464.2 kWh	54.1% - 251.0 kWh	45.9% - 213.2 kWh

# Energy Usage (by Panel)

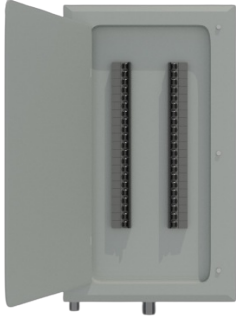


total energy measured

16,425.5  
kWh

- 47.6% - Panel D  
7,820.8 kWh
- 18.0% - Panel B  
2,950.5 kWh
- 12.9% - Panel A  
2,115.2 kWh
- 11.1% - Panel CU-1  
1,829.8 kWh
- 9.6% - Panel C  
1,570.4 kWh
- 0.8% - Panel CP  
138.8 kWh

## Panel D (Overview)



**7,820<sup>.77</sup> kWh**

total

**10<sup>5</sup> kWh**

**avg.per hour**

**252.3 kWh**

avg.per day

**268.5** kWh

**peak usage**



Oct 01

Oct 15

Oct 31

## Time-Use

20.4%

79.6%

## on-hours

## off-hours

total usage

1,592.5kWh

6,228.3kWh

avg. per hour

5.1 kWh

10.6 kWh

avg. per day

51.4 kWh

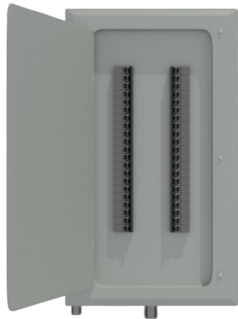
200.9 kWh

# Panel D (breakdown by day)

Date	Breakdown	Total Usage	On-hours usage	Off-hours usage
Oct 01, Sat	<div></div>	262.7 kWh	0.0% - 0 kWh	100.0% - 262.7 kWh
Oct 02, Sun	<div></div>	261.8 kWh	0.0% - 0 kWh	100.0% - 261.8 kWh
Oct 03, Mon	<div></div>	235.1 kWh	29.2% - 68.6 kWh	70.8% - 166.5 kWh
Oct 04, Tue	<div></div>	247.1 kWh	37.2% - 91.9 kWh	62.8% - 155.2 kWh
Oct 05, Wed	<div></div>	262.2 kWh	0.0% - 0 kWh	100.0% - 262.2 kWh
Oct 06, Thu	<div></div>	258.9 kWh	0.0% - 0 kWh	100.0% - 258.9 kWh
Oct 07, Fri	<div></div>	260.9 kWh	0.0% - 0 kWh	100.0% - 260.9 kWh
Oct 08, Sat	<div></div>	268.5 kWh	0.0% - 0 kWh	100.0% - 268.5 kWh
Oct 09, Sun	<div></div>	260.9 kWh	0.0% - 0 kWh	100.0% - 260.9 kWh
Oct 10, Mon	<div></div>	262.1 kWh	36.0% - 94.3 kWh	64.0% - 167.8 kWh
Oct 11, Tue	<div></div>	260.4 kWh	36.5% - 95.0 kWh	63.5% - 165.4 kWh
Oct 12, Wed	<div></div>	261.3 kWh	54.0% - 141.0 kWh	46.0% - 120.3 kWh
Oct 13, Thu	<div></div>	257.7 kWh	81.9% - 211.1 kWh	18.1% - 46.7 kWh
Oct 14, Fri	<div></div>	266.5 kWh	0.0% - 0 kWh	100.0% - 266.5 kWh
Oct 15, Sat	<div></div>	267.6 kWh	0.0% - 0 kWh	100.0% - 267.6 kWh
Oct 16, Sun	<div></div>	266.6 kWh	0.0% - 0 kWh	100.0% - 266.6 kWh
Oct 17, Mon	<div></div>	228.2 kWh	38.0% - 86.6 kWh	62.0% - 141.6 kWh
Oct 18, Tue	<div></div>	228.9 kWh	36.0% - 82.3 kWh	64.0% - 146.6 kWh
Oct 19, Wed	<div></div>	264.1 kWh	0.0% - 0 kWh	100.0% - 264.1 kWh
Oct 20, Thu	<div></div>	231.4 kWh	39.1% - 90.4 kWh	60.9% - 140.9 kWh
Oct 21, Fri	<div></div>	265.0 kWh	36.7% - 97.2 kWh	63.3% - 167.8 kWh
Oct 22, Sat	<div></div>	263.7 kWh	0.0% - 0 kWh	100.0% - 263.7 kWh
Oct 23, Sun	<div></div>	228.1 kWh	0.0% - 0 kWh	100.0% - 228.1 kWh
Oct 24, Mon	<div></div>	238.3 kWh	38.4% - 91.4 kWh	61.6% - 146.8 kWh
Oct 25, Tue	<div></div>	253.1 kWh	38.2% - 96.7 kWh	61.8% - 156.5 kWh
Oct 26, Wed	<div></div>	202.6 kWh	30.5% - 61.7 kWh	69.5% - 140.9 kWh
Oct 27, Thu	<div></div>	250.1 kWh	37.7% - 94.2 kWh	62.3% - 155.9 kWh
Oct 28, Fri	<div></div>	264.3 kWh	35.9% - 94.9 kWh	64.1% - 169.4 kWh
Oct 29, Sat	<div></div>	263.9 kWh	0.0% - 0 kWh	100.0% - 263.9 kWh
Oct 30, Sun	<div></div>	262.1 kWh	0.0% - 0 kWh	100.0% - 262.1 kWh
Oct 31, Mon	<div></div>	216.5 kWh	43.9% - 95.1 kWh	56.1% - 121.3 kWh



# Panel B (Overview)



2,950<sup>.77</sup> kWh  
total

4<sup>.0</sup> kWh  
avg.per hour

95<sup>.2</sup> kWh  
avg.per day

137<sup>.2</sup> kWh  
peak usage



Oct 01

Oct 15

Oct 31

## Time-Use



on-hours

1,171.6kWh

total usage

avg. per hour

3.9 kWh

avg. per day

37.8 kWh



off-hours

1,778.9kWh

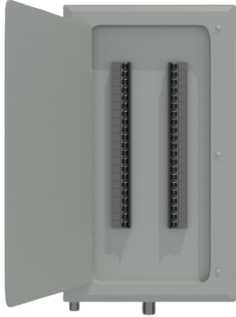
2.9 kWh

57.4 kWh

# Panel B (breakdown by day)

Date	Breakdown	Total Usage	On-hours usage	Off-hours usage
Oct 01, Sat	<div></div>	75.2 kWh	0.0% - 0 kWh	100.0% - 75.2 kWh
Oct 02, Sun	<div></div>	49.5 kWh	0.0% - 0 kWh	100.0% - 49.5 kWh
Oct 03, Mon	<div></div>	102.4 kWh	64.8% - 66.4 kWh	35.2% - 36.0 kWh
Oct 04, Tue	<div></div>	121.4 kWh	63.5% - 77.1 kWh	36.5% - 44.3 kWh
Oct 05, Wed	<div></div>	114.0 kWh	0.0% - 0 kWh	100.0% - 114.0 kWh
Oct 06, Thu	<div></div>	119.7 kWh	0.0% - 0 kWh	100.0% - 119.7 kWh
Oct 07, Fri	<div></div>	110.3 kWh	0.0% - 0 kWh	100.0% - 110.3 kWh
Oct 08, Sat	<div></div>	44.3 kWh	0.0% - 0 kWh	100.0% - 44.3 kWh
Oct 09, Sun	<div></div>	44.6 kWh	0.0% - 0 kWh	100.0% - 44.6 kWh
Oct 10, Mon	<div></div>	43.9 kWh	38.5% - 16.9 kWh	61.5% - 27.0 kWh
Oct 11, Tue	<div></div>	117.5 kWh	63.7% - 74.9 kWh	36.3% - 42.7 kWh
Oct 12, Wed	<div></div>	122.8 kWh	82.3% - 101.1 kWh	17.7% - 21.7 kWh
Oct 13, Thu	<div></div>	121.0 kWh	93.5% - 113.1 kWh	6.5% - 7.8 kWh
Oct 14, Fri	<div></div>	111.9 kWh	0.0% - 0 kWh	100.0% - 111.9 kWh
Oct 15, Sat	<div></div>	77.4 kWh	0.0% - 0 kWh	100.0% - 77.4 kWh
Oct 16, Sun	<div></div>	45.4 kWh	0.0% - 0 kWh	100.0% - 45.4 kWh
Oct 17, Mon	<div></div>	110.2 kWh	63.7% - 70.2 kWh	36.3% - 40.0 kWh
Oct 18, Tue	<div></div>	125.8 kWh	57.9% - 72.8 kWh	42.1% - 53.0 kWh
Oct 19, Wed	<div></div>	137.2 kWh	0.0% - 0 kWh	100.0% - 137.2 kWh
Oct 20, Thu	<div></div>	126.8 kWh	62.5% - 79.2 kWh	37.5% - 47.6 kWh
Oct 21, Fri	<div></div>	105.6 kWh	67.4% - 71.2 kWh	32.6% - 34.5 kWh
Oct 22, Sat	<div></div>	76.1 kWh	0.0% - 0 kWh	100.0% - 76.1 kWh
Oct 23, Sun	<div></div>	42.7 kWh	0.0% - 0 kWh	100.0% - 42.7 kWh
Oct 24, Mon	<div></div>	106.9 kWh	64.5% - 69.0 kWh	35.5% - 37.9 kWh
Oct 25, Tue	<div></div>	119.3 kWh	60.7% - 72.4 kWh	39.3% - 46.9 kWh
Oct 26, Wed	<div></div>	127.2 kWh	55.4% - 70.4 kWh	44.6% - 56.8 kWh
Oct 27, Thu	<div></div>	123.3 kWh	63.5% - 78.3 kWh	36.5% - 45.0 kWh
Oct 28, Fri	<div></div>	102.2 kWh	66.4% - 67.8 kWh	33.6% - 34.4 kWh
Oct 29, Sat	<div></div>	75.1 kWh	0.0% - 0 kWh	100.0% - 75.1 kWh
Oct 30, Sun	<div></div>	43.1 kWh	0.0% - 0 kWh	100.0% - 43.1 kWh
Oct 31, Mon	<div></div>	107.7 kWh	65.8% - 70.8 kWh	34.2% - 36.9 kWh

## Panel A (Overview)



**2,115<sup>.77</sup> kWh**

total

**2.8 kWh**

**avg.per hour**

**68.2 kWh**

avg.per day

**109.2** kWh

**peak usage**



Oct 01

Oct 15

Oct 31

## Time-Use

36.3%

63.7%

**on-hours**

## off-hours

total usage

768.8kWh

1,346.4kWh

avg. per hour

2.5 kWh









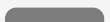











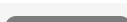







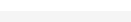
2.3 kWh

avg. per day

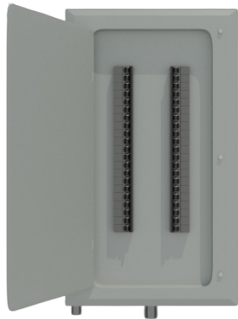
24.8 kWh

43.4 kWh

# Panel A (breakdown by day)

Date	Breakdown	Total Usage	On-hours usage	Off-hours usage
Oct 01, Sat		56.9 kWh	0.0% - 0 kWh	100.0% - 56.9 kWh
Oct 02, Sun		42.2 kWh	0.0% - 0 kWh	100.0% - 42.2 kWh
Oct 03, Mon		105.7 kWh	55.2% - 58.3 kWh	44.8% - 47.4 kWh
Oct 04, Tue		85.4 kWh	50.3% - 42.9 kWh	49.7% - 42.5 kWh
Oct 05, Wed		84.5 kWh	0.0% - 0 kWh	100.0% - 84.5 kWh
Oct 06, Thu		85.4 kWh	0.0% - 0 kWh	100.0% - 85.4 kWh
Oct 07, Fri		86.0 kWh	0.0% - 0 kWh	100.0% - 86.0 kWh
Oct 08, Sat		56.5 kWh	0.0% - 0 kWh	100.0% - 56.5 kWh
Oct 09, Sun		52.8 kWh	0.0% - 0 kWh	100.0% - 52.8 kWh
Oct 10, Mon		46.7 kWh	34.2% - 16.0 kWh	65.8% - 30.7 kWh
Oct 11, Tue		74.6 kWh	51.9% - 38.7 kWh	48.1% - 35.9 kWh
Oct 12, Wed		95.1 kWh	72.8% - 69.2 kWh	27.2% - 25.9 kWh
Oct 13, Thu		109.2 kWh	91.1% - 99.6 kWh	8.9% - 9.7 kWh
Oct 14, Fri		43.5 kWh	0.0% - 0 kWh	100.0% - 43.5 kWh
Oct 15, Sat		0.0 kWh	0.0% - 0 kWh	100.0% - 0.0 kWh
Oct 16, Sun		0.0 kWh	0.0% - 0 kWh	100.0% - 0.0 kWh
Oct 17, Mon		43.1 kWh	65.7% - 28.3 kWh	34.3% - 14.8 kWh
Oct 18, Tue		94.2 kWh	58.6% - 55.2 kWh	41.4% - 39.0 kWh
Oct 19, Wed		82.0 kWh	0.0% - 0 kWh	100.0% - 82.0 kWh
Oct 20, Thu		90.5 kWh	60.9% - 55.1 kWh	39.1% - 35.4 kWh
Oct 21, Fri		96.4 kWh	59.3% - 57.2 kWh	40.7% - 39.2 kWh
Oct 22, Sat		68.8 kWh	0.0% - 0 kWh	100.0% - 68.8 kWh
Oct 23, Sun		66.1 kWh	0.0% - 0 kWh	100.0% - 66.1 kWh
Oct 24, Mon		82.6 kWh	47.1% - 38.9 kWh	52.9% - 43.7 kWh
Oct 25, Tue		82.2 kWh	52.0% - 42.7 kWh	48.0% - 39.4 kWh
Oct 26, Wed		84.5 kWh	50.6% - 42.8 kWh	49.4% - 41.7 kWh
Oct 27, Thu		75.8 kWh	50.9% - 38.6 kWh	49.1% - 37.2 kWh
Oct 28, Fri		67.6 kWh	55.5% - 37.5 kWh	44.5% - 30.1 kWh
Oct 29, Sat		46.2 kWh	0.0% - 0 kWh	100.0% - 46.2 kWh
Oct 30, Sun		41.7 kWh	0.0% - 0 kWh	100.0% - 41.7 kWh
Oct 31, Mon		69.1 kWh	69.2% - 47.8 kWh	30.8% - 21.3 kWh

# Panel CU-1 (Overview)



1,829.77 kWh

total

2.5 kWh  
avg.per hour

59.0 kWh  
avg.per day

186.1 kWh  
peak usage



Oct 01

Oct 15

Oct 31

## Time-Use



on-hours

572.2kWh

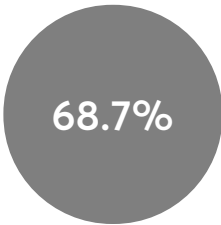
total usage

avg. per hour

avg. per day

1.7 kWh

18.5 kWh









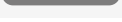
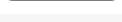




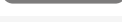







off-hours

1,257.6kWh

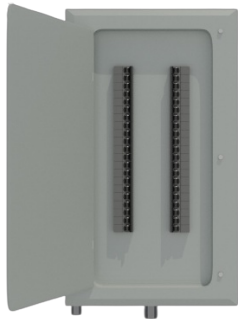
1.9 kWh

40.6 kWh

# Panel CU-1 (breakdown by day)

Date	Breakdown	Total Usage	On-hours usage	Off-hours usage
Oct 01, Sat		157.1 kWh	0.0% - 0 kWh	100.0% - 157.1 kWh
Oct 02, Sun		176.8 kWh	0.0% - 0 kWh	100.0% - 176.8 kWh
Oct 03, Mon		186.1 kWh	57.2% - 106.4 kWh	42.8% - 79.7 kWh
Oct 04, Tue		140.0 kWh	67.3% - 94.2 kWh	32.7% - 45.8 kWh
Oct 05, Wed		13.4 kWh	0.0% - 0 kWh	100.0% - 13.4 kWh
Oct 06, Thu		61.2 kWh	0.0% - 0 kWh	100.0% - 61.2 kWh
Oct 07, Fri		105.8 kWh	0.0% - 0 kWh	100.0% - 105.8 kWh
Oct 08, Sat		108.1 kWh	0.0% - 0 kWh	100.0% - 108.1 kWh
Oct 09, Sun		90.0 kWh	0.0% - 0 kWh	100.0% - 90.0 kWh
Oct 10, Mon		9.2 kWh	101.9% - 9.3 kWh	-1.9% - -0.2 kWh
Oct 11, Tue		-0.3 kWh	36.9% - -0.1 kWh	63.1% - -0.2 kWh
Oct 12, Wed		25.3 kWh	100.5% - 25.5 kWh	-0.5% - -0.1 kWh
Oct 13, Thu		139.8 kWh	99.6% - 139.3 kWh	0.4% - 0.5 kWh
Oct 14, Fri		112.0 kWh	0.0% - 0 kWh	100.0% - 112.0 kWh
Oct 15, Sat		17.2 kWh	0.0% - 0 kWh	100.0% - 17.2 kWh
Oct 16, Sun		59.3 kWh	0.0% - 0 kWh	100.0% - 59.3 kWh
Oct 17, Mon		116.5 kWh	69.8% - 81.4 kWh	30.2% - 35.2 kWh
Oct 18, Tue		124.8 kWh	67.6% - 84.3 kWh	32.4% - 40.5 kWh
Oct 19, Wed		145.3 kWh	0.0% - 0 kWh	100.0% - 145.3 kWh
Oct 20, Thu		21.7 kWh	49.9% - 10.8 kWh	50.1% - 10.9 kWh
Oct 21, Fri		-0.3 kWh	37.8% - -0.1 kWh	62.2% - -0.2 kWh
Oct 22, Sat		-0.3 kWh	0.0% - 0 kWh	100.0% - -0.3 kWh
Oct 23, Sun		-0.3 kWh	0.0% - 0 kWh	100.0% - -0.3 kWh
Oct 24, Mon		-0.3 kWh	35.9% - -0.1 kWh	64.1% - -0.2 kWh
Oct 25, Tue		-0.3 kWh	35.2% - -0.1 kWh	64.8% - -0.2 kWh
Oct 26, Wed		-0.3 kWh	34.3% - -0.1 kWh	65.7% - -0.2 kWh
Oct 27, Thu		21.6 kWh	100.8% - 21.8 kWh	-0.8% - -0.2 kWh
Oct 28, Fri		-0.3 kWh	35.3% - -0.1 kWh	64.7% - -0.2 kWh
Oct 29, Sat		-0.3 kWh	0.0% - 0 kWh	100.0% - -0.3 kWh
Oct 30, Sun		1.3 kWh	0.0% - 0 kWh	100.0% - 1.3 kWh
Oct 31, Mon		-0.3 kWh	35.8% - -0.1 kWh	64.2% - -0.2 kWh

# Panel C (Overview)



1,570<sup>.77</sup> kWh

total

2<sup>.1</sup> kWh

avg.per hour

50<sup>.7</sup> kWh

avg.per day

109<sup>.8</sup> kWh

peak usage



Oct 01

Oct 15

Oct 31

## Time-Use

37.1%

62.9%

### on-hours

582.7kWh

1.9 kWh

18.8 kWh

### off-hours

987.7kWh

1.7 kWh

31.9 kWh

total usage

avg. per hour

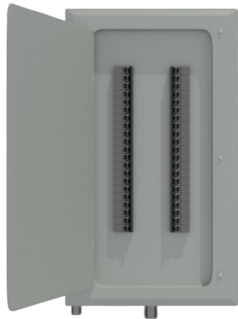
avg. per day

# Panel C (breakdown by day)

Date	Breakdown	Total Usage	On-hours usage	Off-hours usage
Oct 01, Sat	<div></div>	33.9 kWh	0.0% - 0 kWh	100.0% - 33.9 kWh
Oct 02, Sun	<div></div>	33.0 kWh	0.0% - 0 kWh	100.0% - 33.0 kWh
Oct 03, Mon	<div></div>	48.9 kWh	51.4% - 25.1 kWh	48.6% - 23.8 kWh
Oct 04, Tue	<div></div>	47.2 kWh	52.8% - 24.9 kWh	47.2% - 22.3 kWh
Oct 05, Wed	<div></div>	47.9 kWh	0.0% - 0 kWh	100.0% - 47.9 kWh
Oct 06, Thu	<div></div>	45.9 kWh	0.0% - 0 kWh	100.0% - 45.9 kWh
Oct 07, Fri	<div></div>	51.7 kWh	0.0% - 0 kWh	100.0% - 51.7 kWh
Oct 08, Sat	<div></div>	33.1 kWh	0.0% - 0 kWh	100.0% - 33.1 kWh
Oct 09, Sun	<div></div>	33.1 kWh	0.0% - 0 kWh	100.0% - 33.1 kWh
Oct 10, Mon	<div></div>	33.5 kWh	37.2% - 12.5 kWh	62.8% - 21.0 kWh
Oct 11, Tue	<div></div>	50.4 kWh	52.5% - 26.5 kWh	47.5% - 24.0 kWh
Oct 12, Wed	<div></div>	78.9 kWh	78.4% - 61.9 kWh	21.6% - 17.0 kWh
Oct 13, Thu	<div></div>	59.2 kWh	90.3% - 53.4 kWh	9.7% - 5.8 kWh
Oct 14, Fri	<div></div>	51.9 kWh	0.0% - 0 kWh	100.0% - 51.9 kWh
Oct 15, Sat	<div></div>	29.8 kWh	0.0% - 0 kWh	100.0% - 29.8 kWh
Oct 16, Sun	<div></div>	29.3 kWh	0.0% - 0 kWh	100.0% - 29.3 kWh
Oct 17, Mon	<div></div>	46.2 kWh	51.1% - 23.6 kWh	48.9% - 22.6 kWh
Oct 18, Tue	<div></div>	79.2 kWh	61.1% - 48.4 kWh	38.9% - 30.8 kWh
Oct 19, Wed	<div></div>	55.2 kWh	0.0% - 0 kWh	100.0% - 55.2 kWh
Oct 20, Thu	<div></div>	54.8 kWh	56.8% - 31.2 kWh	43.2% - 23.7 kWh
Oct 21, Fri	<div></div>	45.8 kWh	52.2% - 23.9 kWh	47.8% - 21.9 kWh
Oct 22, Sat	<div></div>	29.2 kWh	0.0% - 0 kWh	100.0% - 29.2 kWh
Oct 23, Sun	<div></div>	30.4 kWh	0.0% - 0 kWh	100.0% - 30.4 kWh
Oct 24, Mon	<div></div>	62.1 kWh	54.5% - 33.8 kWh	45.5% - 28.3 kWh
Oct 25, Tue	<div></div>	81.0 kWh	55.9% - 45.3 kWh	44.1% - 35.7 kWh
Oct 26, Wed	<div></div>	109.8 kWh	65.1% - 71.5 kWh	34.9% - 38.3 kWh
Oct 27, Thu	<div></div>	57.7 kWh	53.3% - 30.8 kWh	46.7% - 26.9 kWh
Oct 28, Fri	<div></div>	65.1 kWh	52.6% - 34.3 kWh	47.4% - 30.8 kWh
Oct 29, Sat	<div></div>	40.5 kWh	0.0% - 0 kWh	100.0% - 40.5 kWh
Oct 30, Sun	<div></div>	39.1 kWh	0.0% - 0 kWh	100.0% - 39.1 kWh
Oct 31, Mon	<div></div>	66.6 kWh	53.6% - 35.6 kWh	46.4% - 30.9 kWh



# Panel CP (Overview)



138.77 kWh

total

0.2 kWh  
avg.per hour

4.5 kWh  
avg.per day

4.9 kWh  
peak usage



Oct 01

Oct 15

Oct 31

## Time-Use



on-hours

30.3kWh

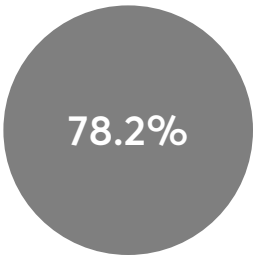
total usage

avg. per hour

avg. per day

0.1 kWh

1.0 kWh



off-hours

108.6kWh

0.2 kWh

3.5 kWh

# Panel CP (breakdown by day)

Date	Breakdown	Total Usage	On-hours usage	Off-hours usage
Oct 01, Sat	<div></div>	4.9 kWh	0.0% - 0 kWh	100.0% - 4.9 kWh
Oct 02, Sun	<div></div>	4.8 kWh	0.0% - 0 kWh	100.0% - 4.8 kWh
Oct 03, Mon	<div></div>	4.7 kWh	37.4% - 1.8 kWh	62.6% - 3.0 kWh
Oct 04, Tue	<div></div>	4.5 kWh	37.1% - 1.7 kWh	62.9% - 2.8 kWh
Oct 05, Wed	<div></div>	4.5 kWh	0.0% - 0 kWh	100.0% - 4.5 kWh
Oct 06, Thu	<div></div>	4.5 kWh	0.0% - 0 kWh	100.0% - 4.5 kWh
Oct 07, Fri	<div></div>	4.7 kWh	0.0% - 0 kWh	100.0% - 4.7 kWh
Oct 08, Sat	<div></div>	4.7 kWh	0.0% - 0 kWh	100.0% - 4.7 kWh
Oct 09, Sun	<div></div>	4.7 kWh	0.0% - 0 kWh	100.0% - 4.7 kWh
Oct 10, Mon	<div></div>	4.6 kWh	36.9% - 1.7 kWh	63.1% - 2.9 kWh
Oct 11, Tue	<div></div>	4.6 kWh	37.5% - 1.7 kWh	62.5% - 2.8 kWh
Oct 12, Wed	<div></div>	4.5 kWh	55.5% - 2.5 kWh	44.5% - 2.0 kWh
Oct 13, Thu	<div></div>	4.6 kWh	83.2% - 3.8 kWh	16.8% - 0.8 kWh
Oct 14, Fri	<div></div>	4.2 kWh	0.0% - 0 kWh	100.0% - 4.2 kWh
Oct 15, Sat	<div></div>	4.5 kWh	0.0% - 0 kWh	100.0% - 4.5 kWh
Oct 16, Sun	<div></div>	4.6 kWh	0.0% - 0 kWh	100.0% - 4.6 kWh
Oct 17, Mon	<div></div>	4.7 kWh	38.5% - 1.8 kWh	61.5% - 2.9 kWh
Oct 18, Tue	<div></div>	4.7 kWh	38.2% - 1.8 kWh	61.8% - 2.9 kWh
Oct 19, Wed	<div></div>	4.2 kWh	0.0% - 0 kWh	100.0% - 4.2 kWh
Oct 20, Thu	<div></div>	4.6 kWh	37.6% - 1.7 kWh	62.4% - 2.9 kWh
Oct 21, Fri	<div></div>	4.6 kWh	37.9% - 1.7 kWh	62.1% - 2.9 kWh
Oct 22, Sat	<div></div>	4.5 kWh	0.0% - 0 kWh	100.0% - 4.5 kWh
Oct 23, Sun	<div></div>	4.4 kWh	0.0% - 0 kWh	100.0% - 4.4 kWh
Oct 24, Mon	<div></div>	4.3 kWh	37.2% - 1.6 kWh	62.8% - 2.7 kWh
Oct 25, Tue	<div></div>	4.5 kWh	37.5% - 1.7 kWh	62.5% - 2.8 kWh
Oct 26, Wed	<div></div>	4.3 kWh	38.7% - 1.7 kWh	61.3% - 2.6 kWh
Oct 27, Thu	<div></div>	4.5 kWh	38.1% - 1.7 kWh	61.9% - 2.8 kWh
Oct 28, Fri	<div></div>	4.2 kWh	40.1% - 1.7 kWh	59.9% - 2.5 kWh
Oct 29, Sat	<div></div>	3.0 kWh	0.0% - 0 kWh	100.0% - 3.0 kWh
Oct 30, Sun	<div></div>	4.2 kWh	0.0% - 0 kWh	100.0% - 4.2 kWh
Oct 31, Mon	<div></div>	4.6 kWh	37.3% - 1.7 kWh	62.7% - 2.9 kWh