

Summary of Presidio Battery Operations for 2020

The Presidio Battery installation in Presidio, Texas, is a four (“4”) Megawatt sodium, Sulphur battery installation. The discharge of the battery will enable it to supply power continuously over an eight-hour period. In addition, it will address voltage fluctuations and momentary outages in the area.

In 2020, the battery discharged and recharged 36 times in a 12 month period.

The longest discharge duration time was 5 hours and 30 minutes.

The longest charge duration time was 6 hours and 45 minutes.

The shortest discharge duration time was 30 minutes.

The shortest charge duration time was 2 hours.

The earliest discharge occurrence began at 5:45 a.m. and lasted 4 hours and 15 minutes.

The earliest charge occurrence began at 8:45 a.m. and lasted 3 hours and 30 minutes.

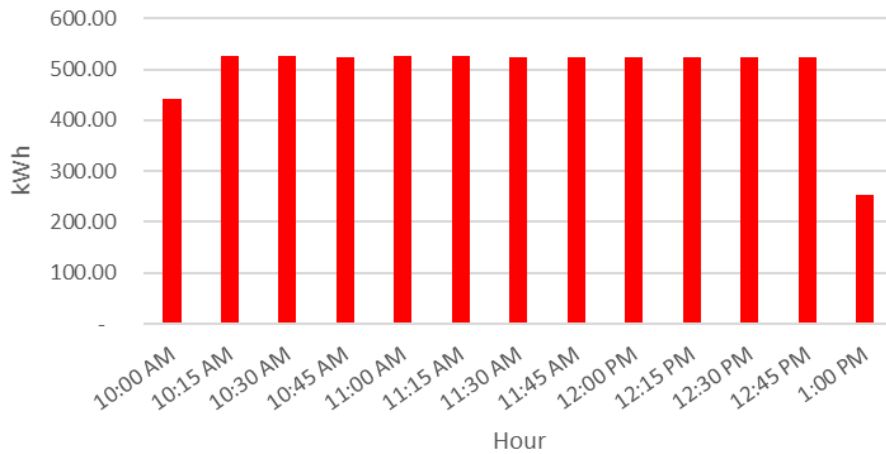
The latest discharge occurrence began at 9:00 p.m. and lasted 30 minutes.

The latest charge occurrence began 11:30 p.m. and lasted 2 hours.

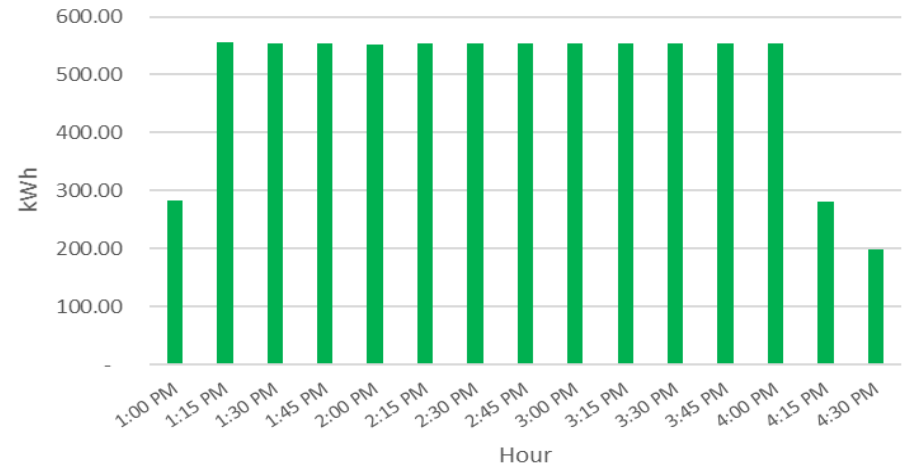
The following charts are the Kwh discharges and charges per month.

Month	kWh Discharge		kWh Charge
January	27,322.25		31,638.50
February	39,655.00		46,741.00
March	32,539.50		37,250.75
April	4,543.75		8,738.00
May	6,365.00		7,431.00
June	24,179.25		28,384.25
July	13,968.75		16,048.50
August	32,174.25		37,279.25
September	-		-
October	7,474.50		6,581.50
November	29,886.75		35,019.25
December	23,983.00		27,260.75
TOTAL	242,092.00		282,372.75

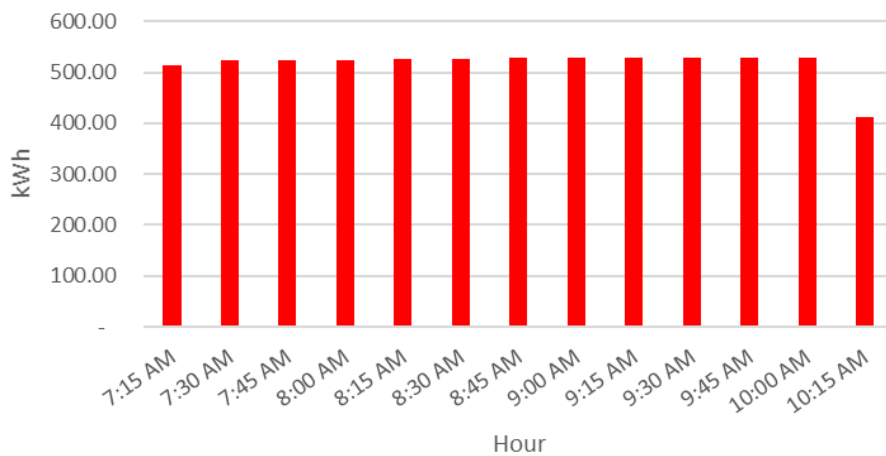
kWh Discharge on January 4, 2020



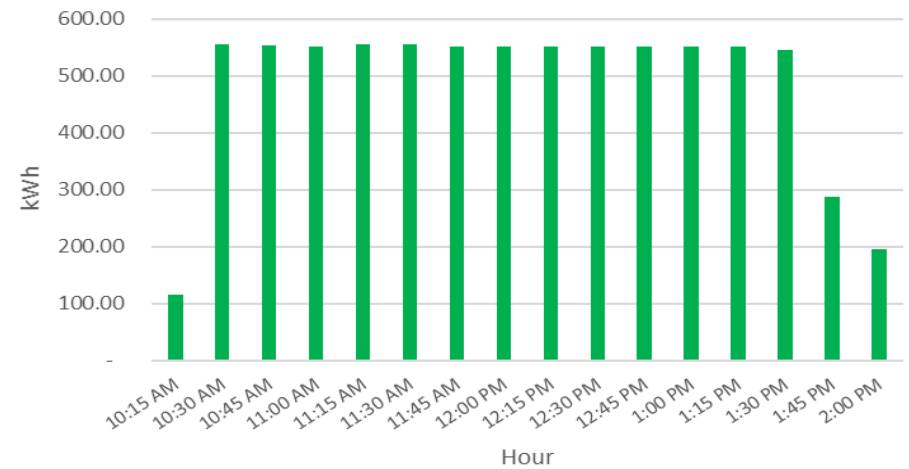
kWh Charge on January 4, 2020



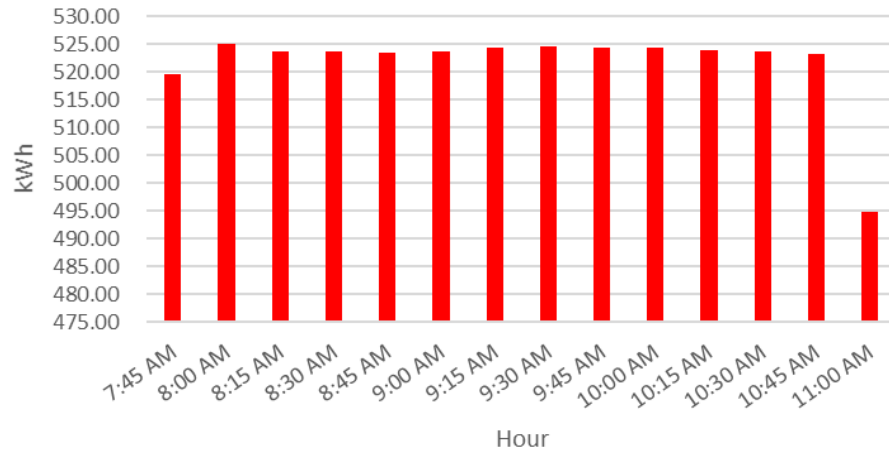
kWh Discharge on January 12, 2020



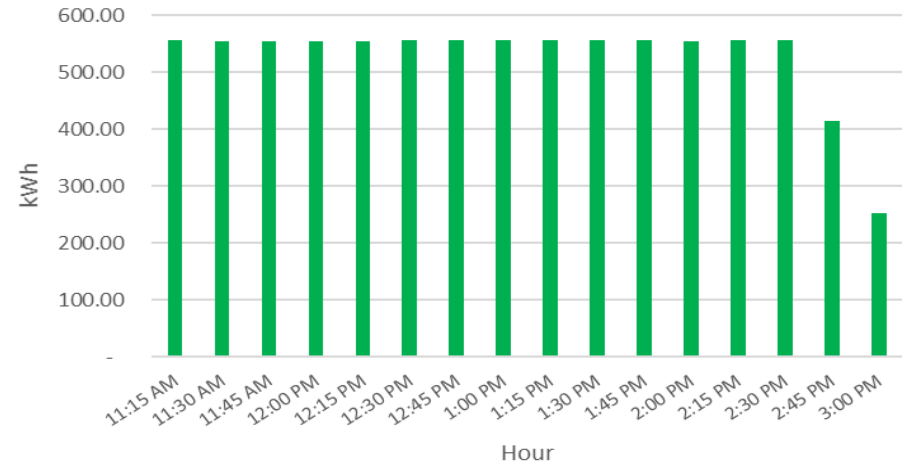
kWh Charge on January 12, 2020



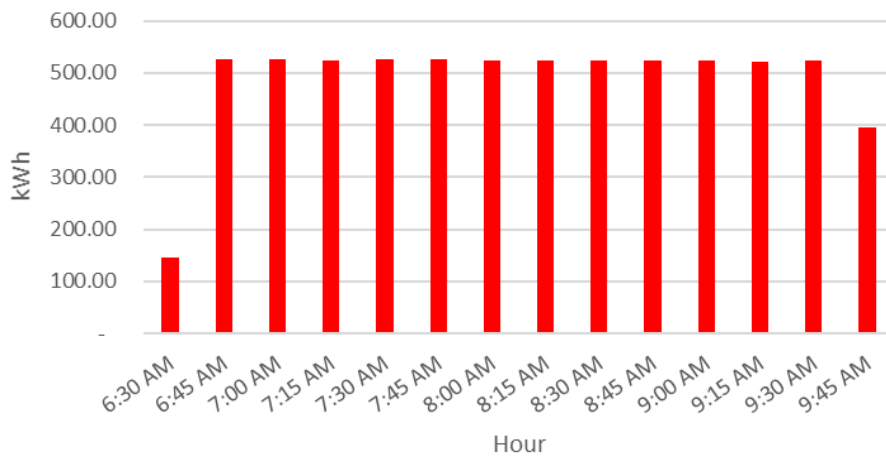
kWh Discharge on January 18, 2020



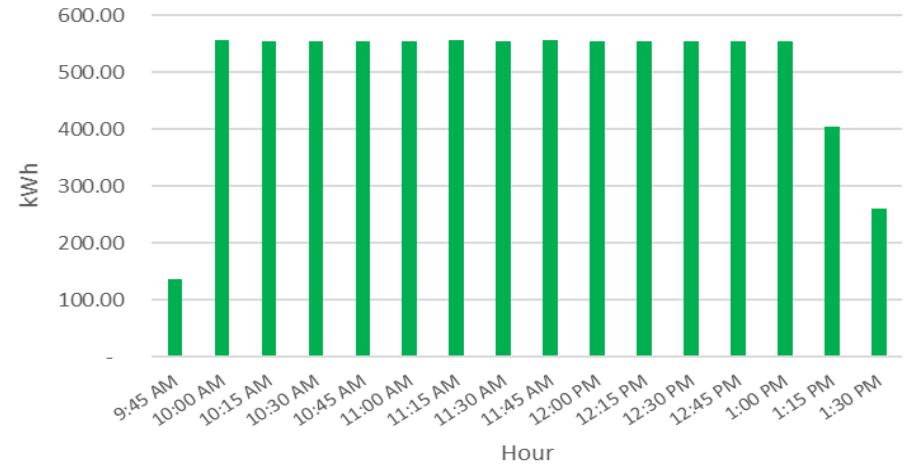
kWh Charge on January 18, 2020



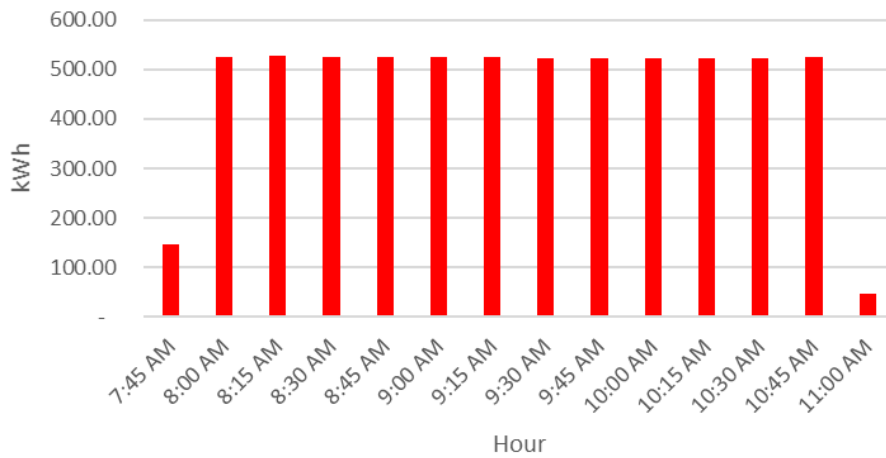
kWh Discharge on January 25, 2020



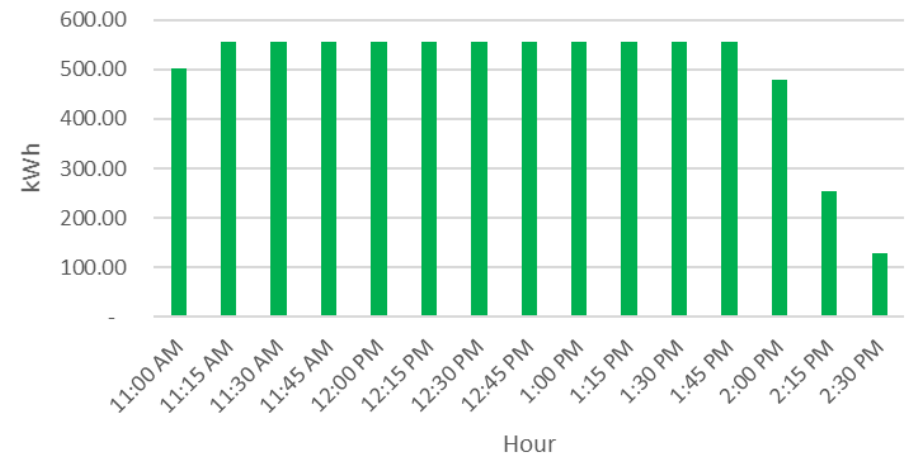
kWh Charge on January 25, 2020



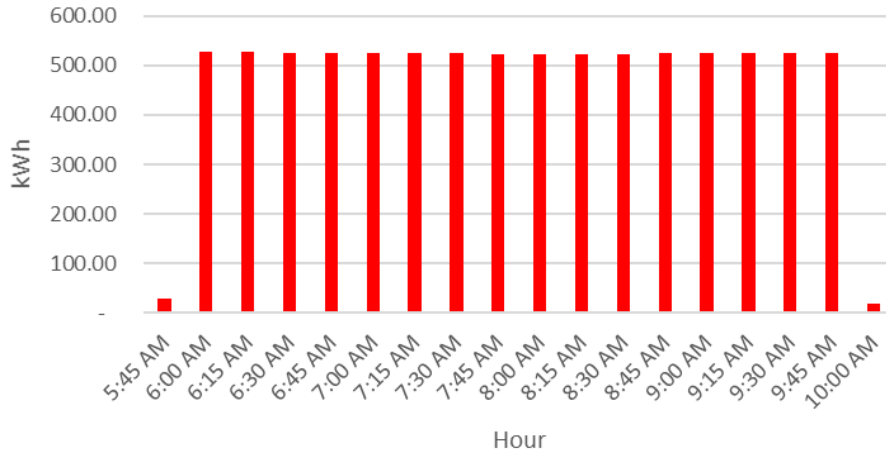
kWh Discharge on February 1, 2020



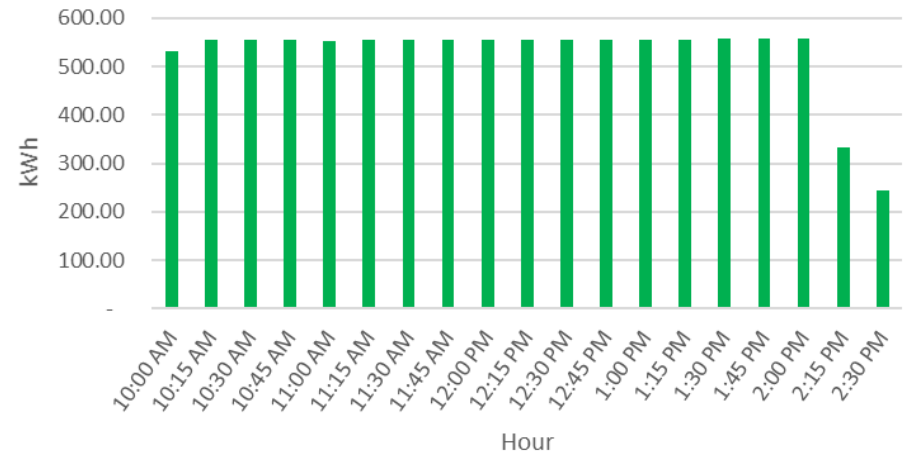
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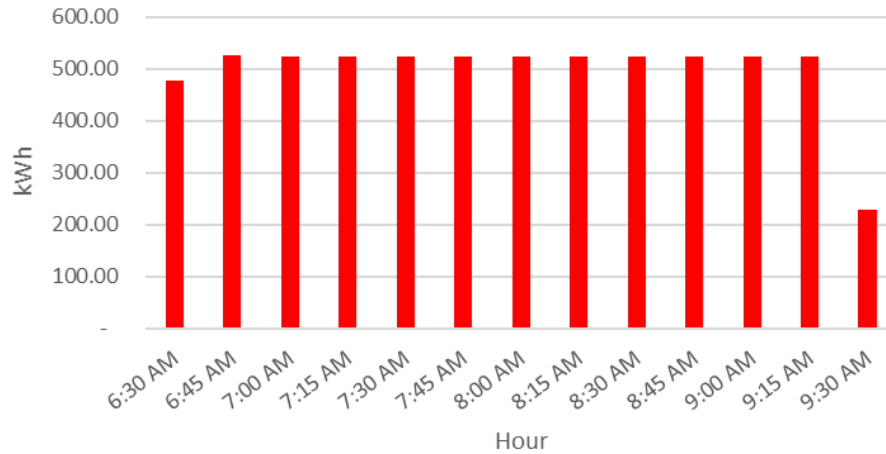
kWh Discharge on February 08, 2020



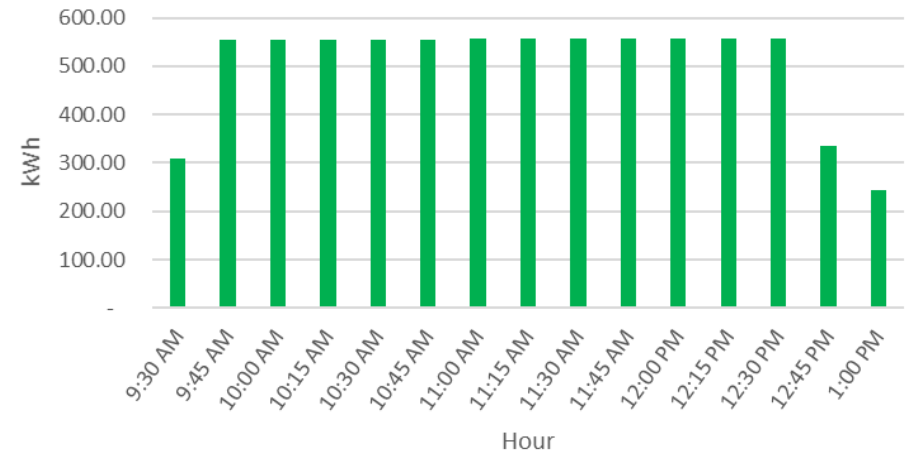
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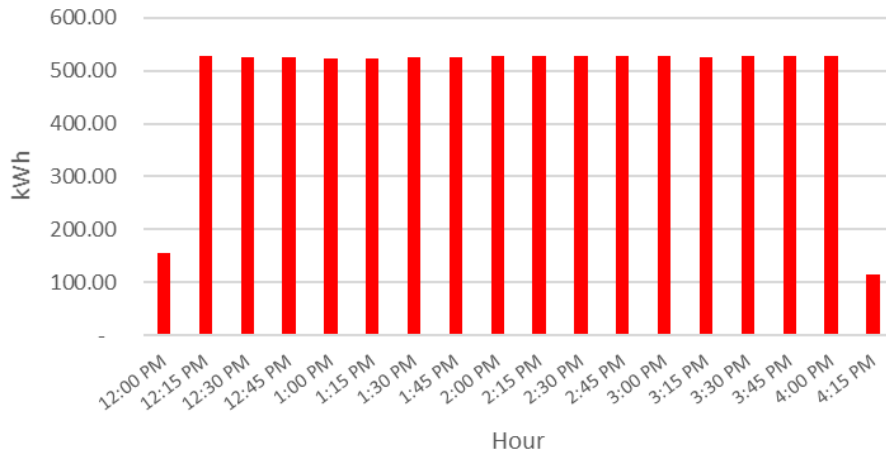
kWh Discharge on February 15, 2020



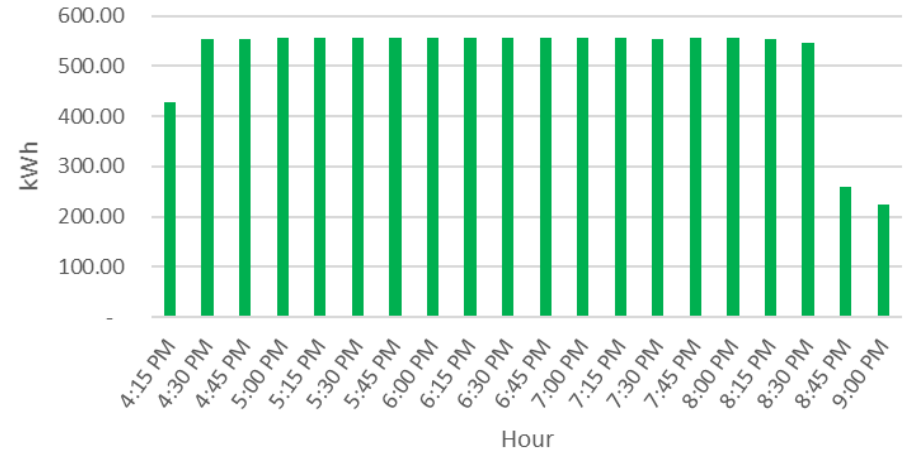
kWh Charge on February 15, 2020



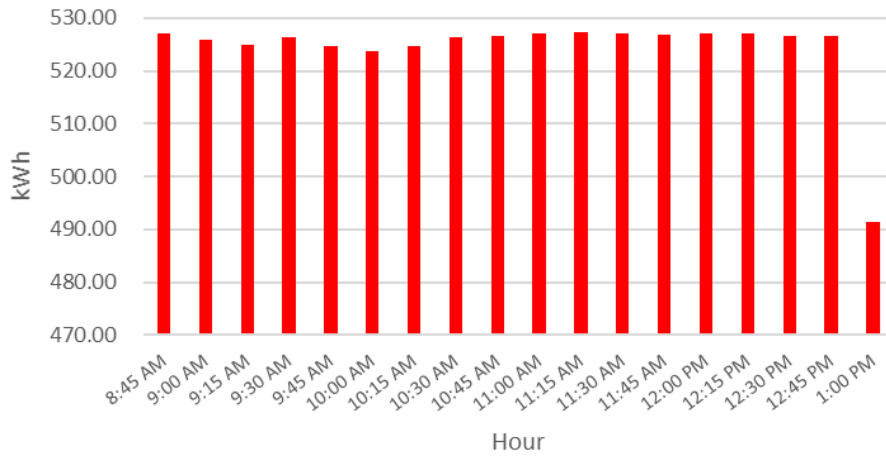
kWh Discharge on February 22, 2020



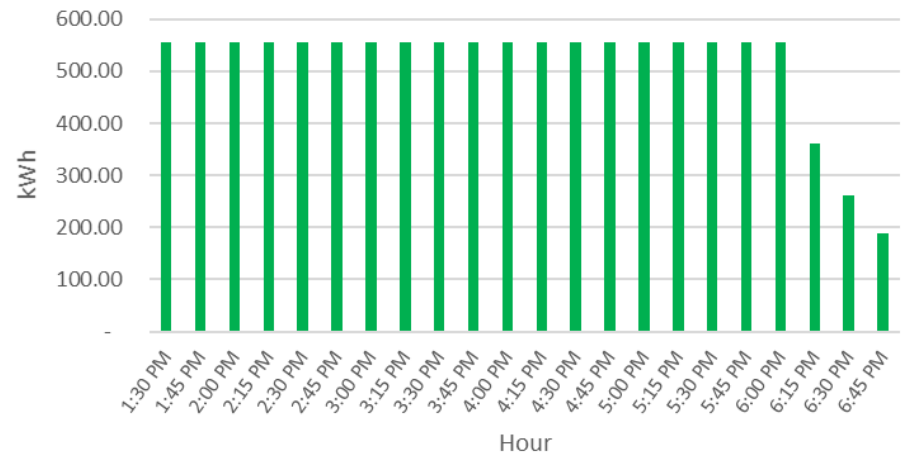
kWh Charge on February 22, 2020



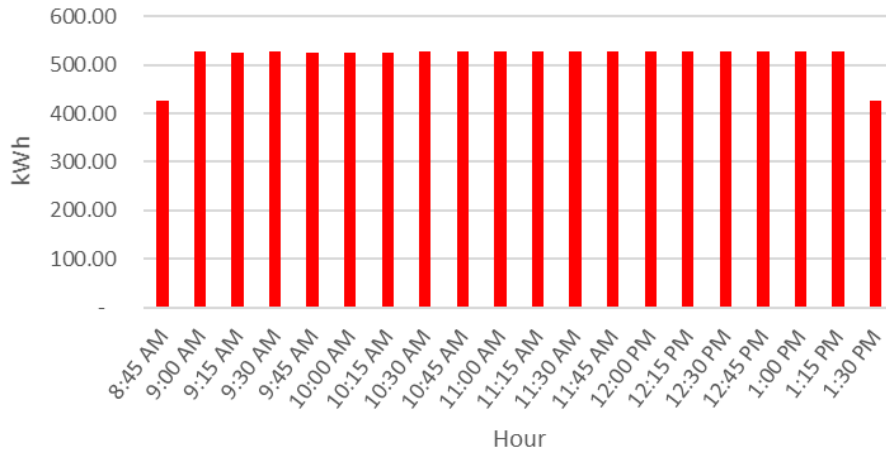
kWh Discharge on February 29, 2020



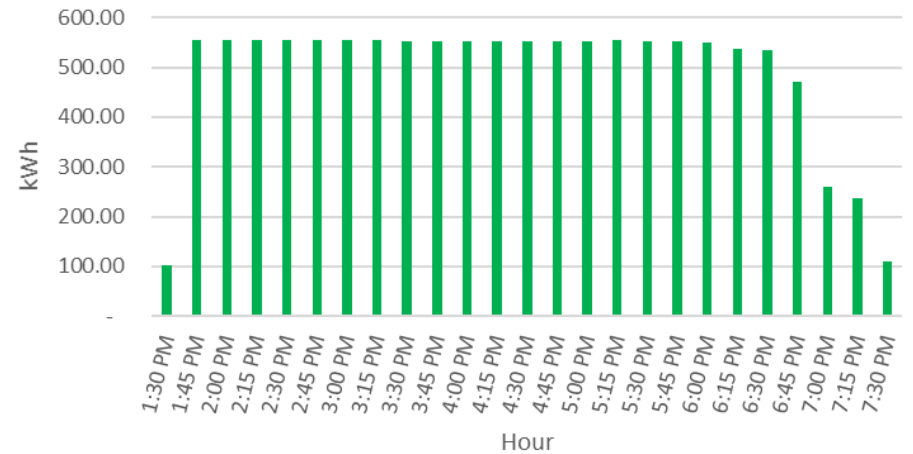
kWh Charge on February 29, 2020



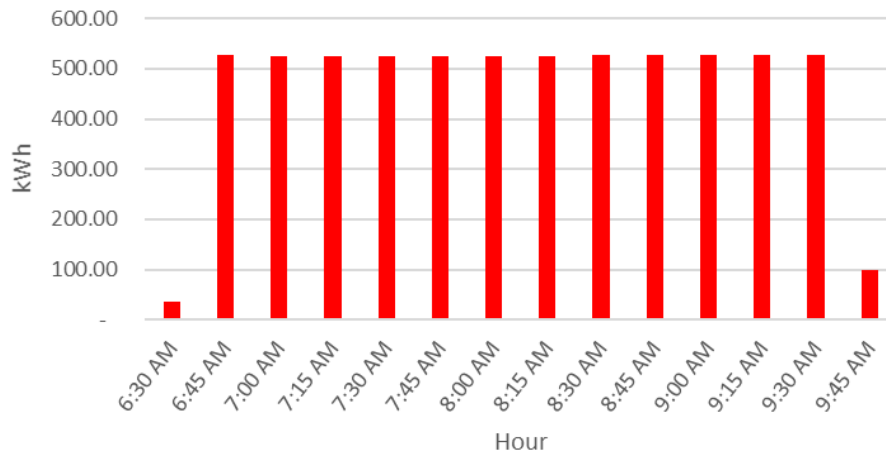
kWh Discharge on March 7, 2020



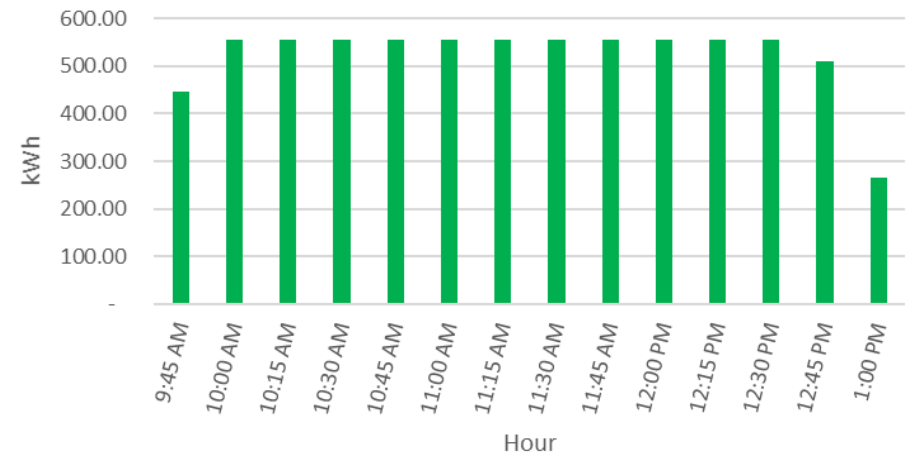
kWh Charge on March 7, 2020



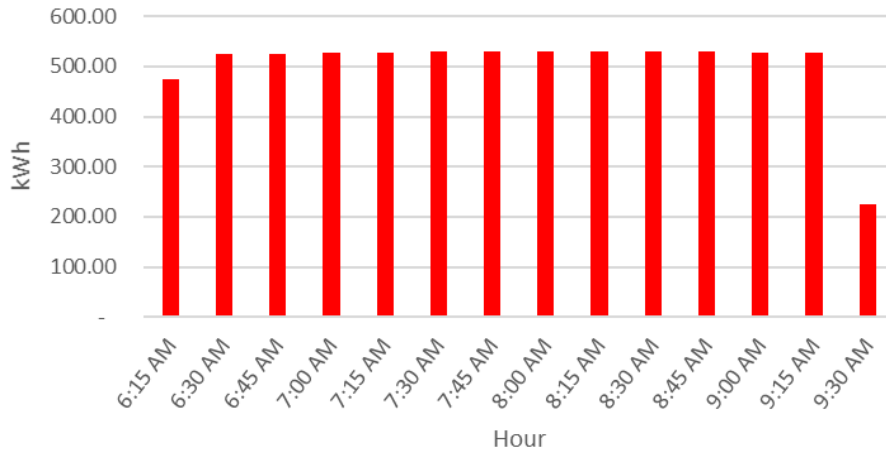
kWh Discharge on March 14, 2020



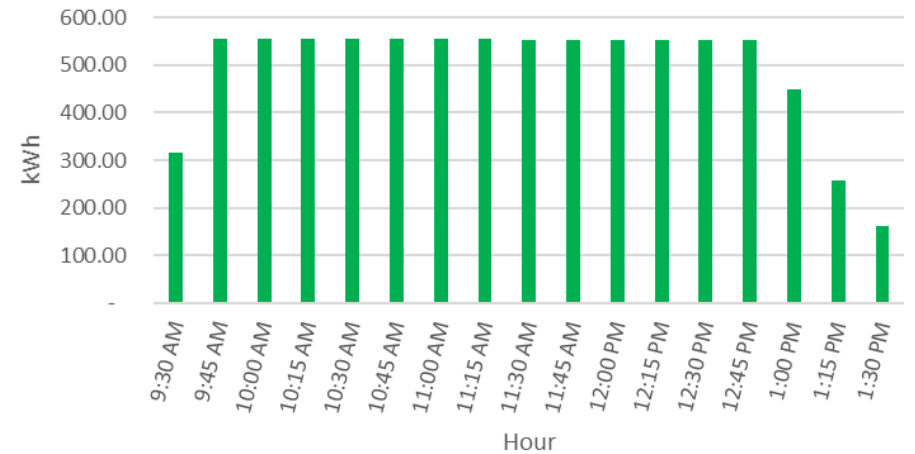
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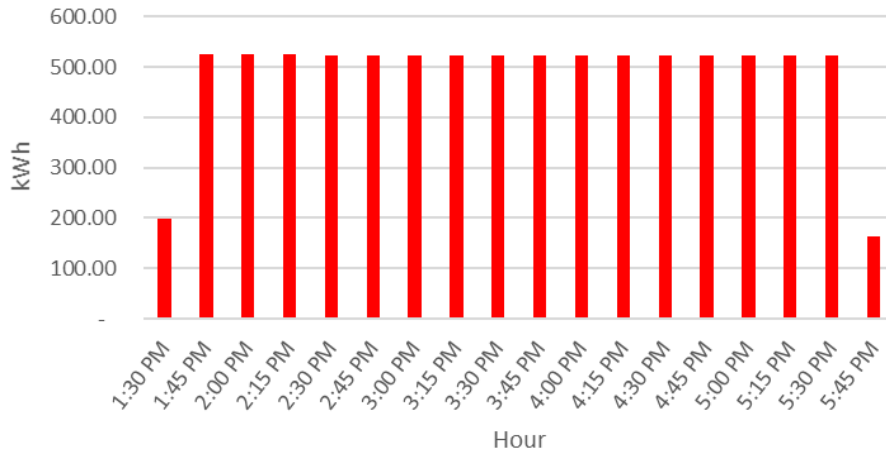
kWh Discharge on March 21, 2020



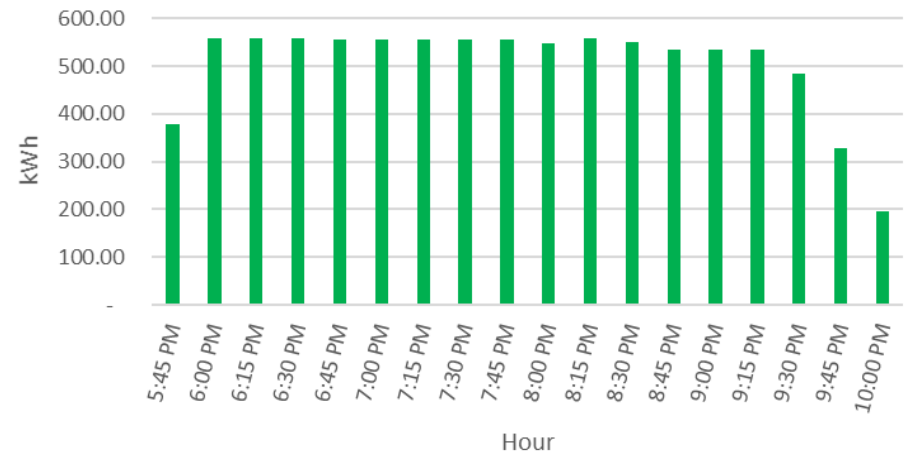
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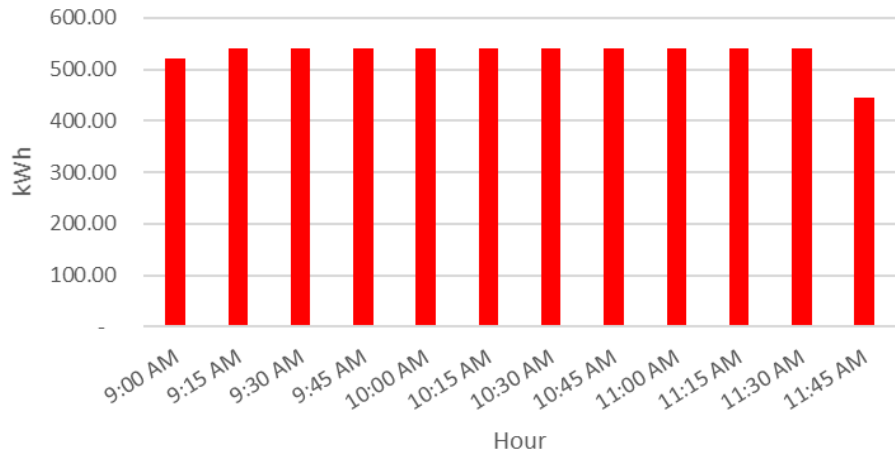
kWh Discharge on March 28, 2020



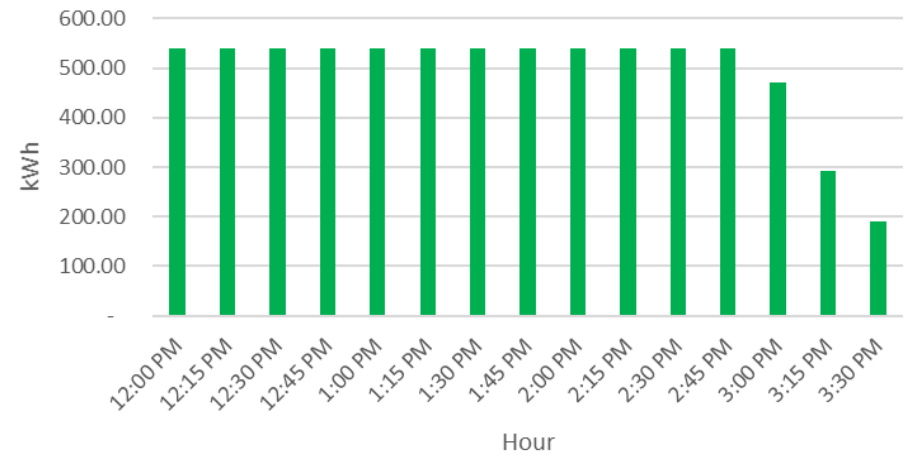
kWh Charge on March 28, 2020



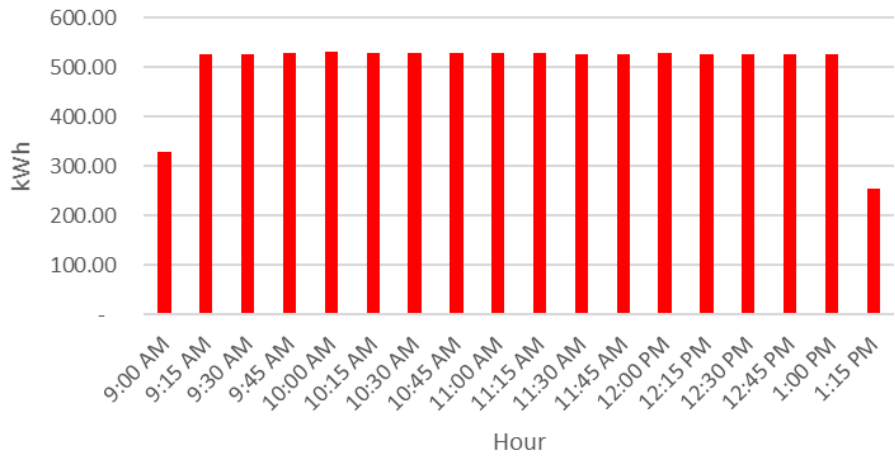
kWh Discharge on April 26, 2020



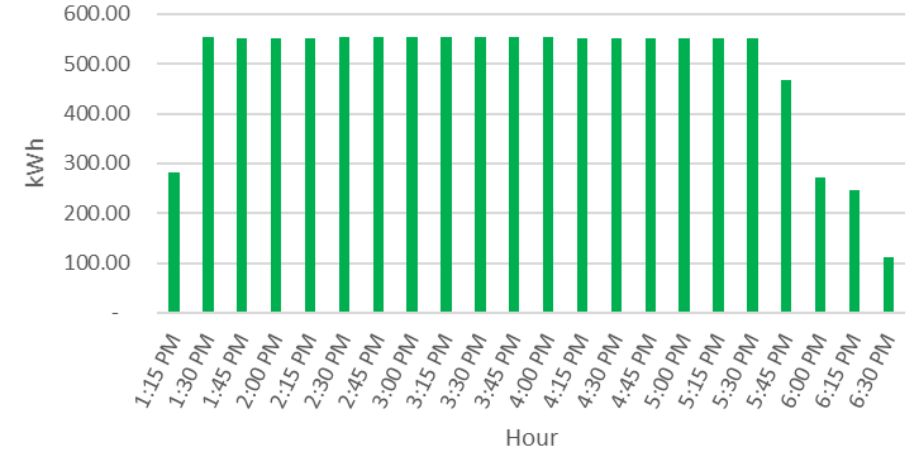
kWh Charge on April 26, 2020



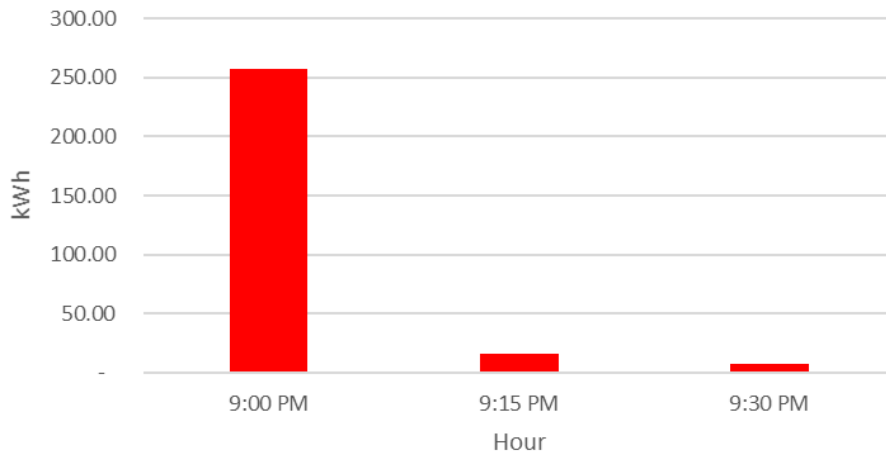
kWh Discharge on May 2, 2020



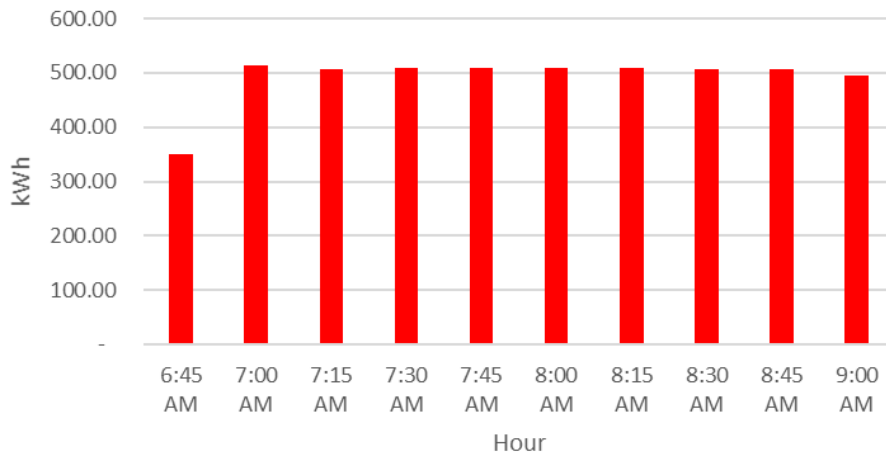
kWh Charge on May 2, 2020



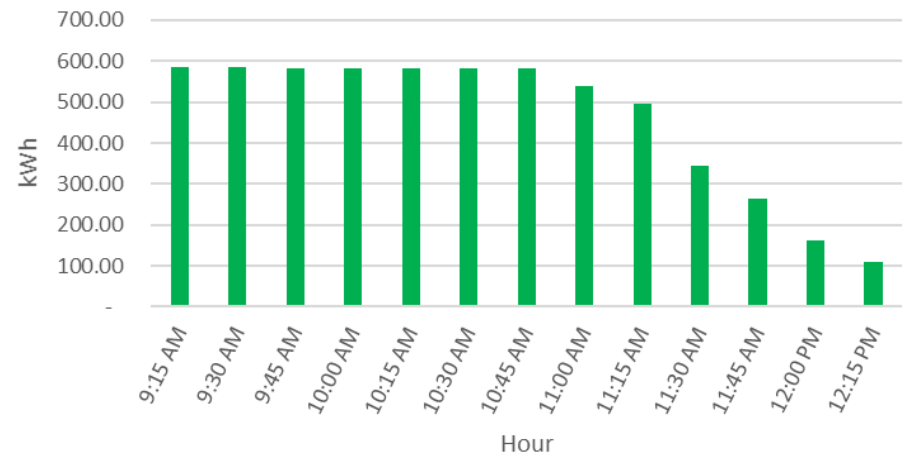
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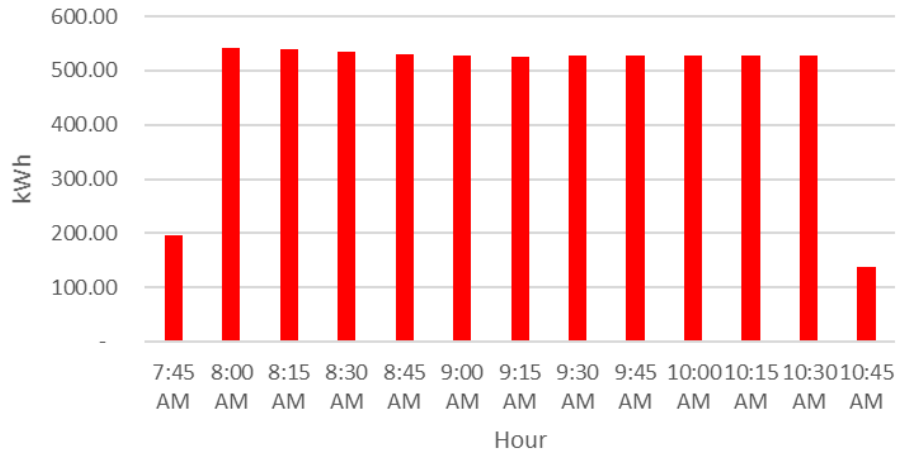
kWh Discharge on May 17, 2020



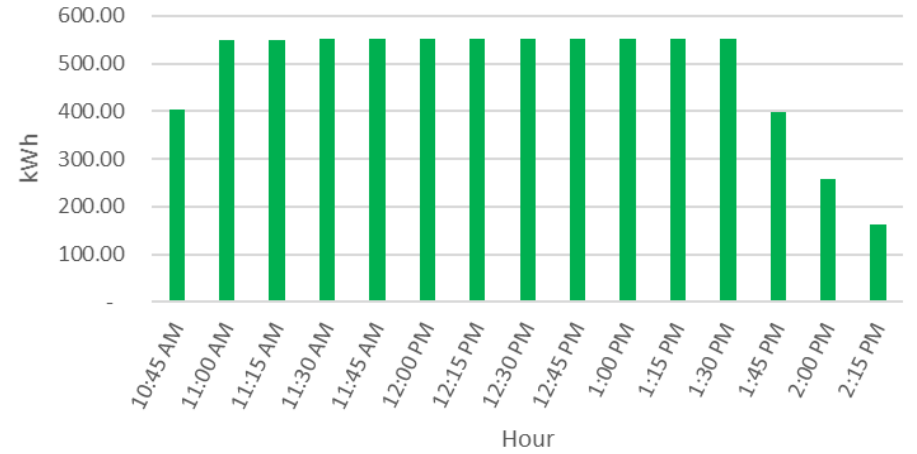
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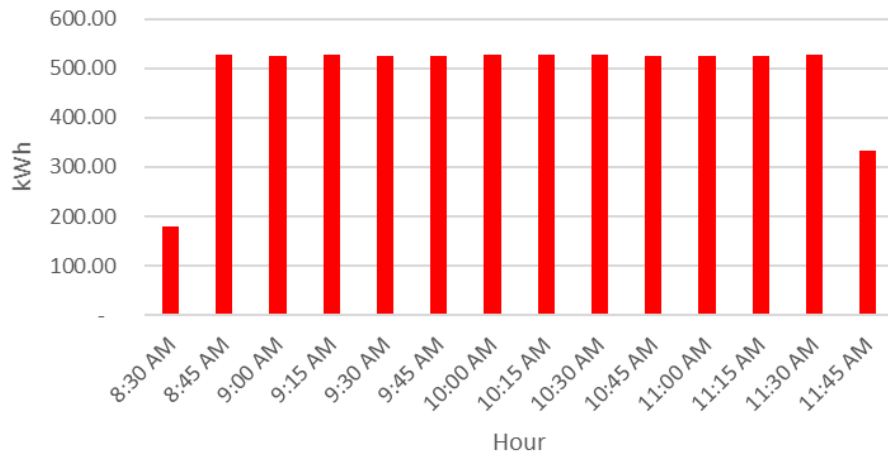
kWh Discharge on May 30, 2020



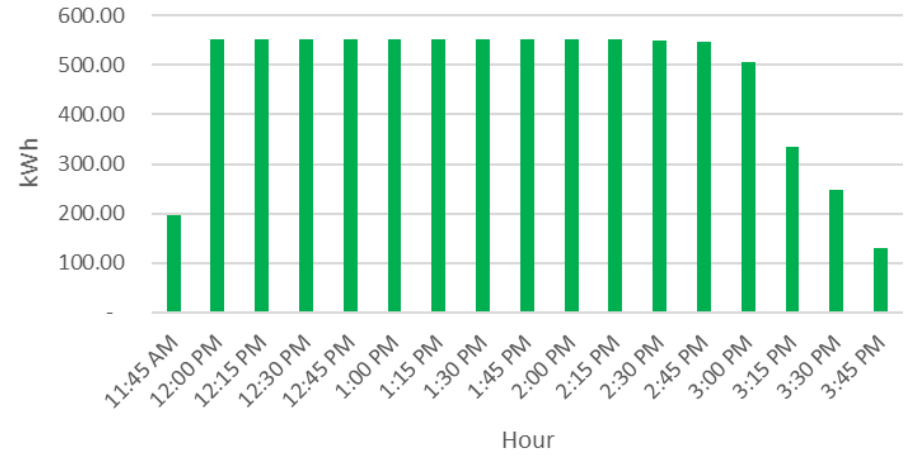
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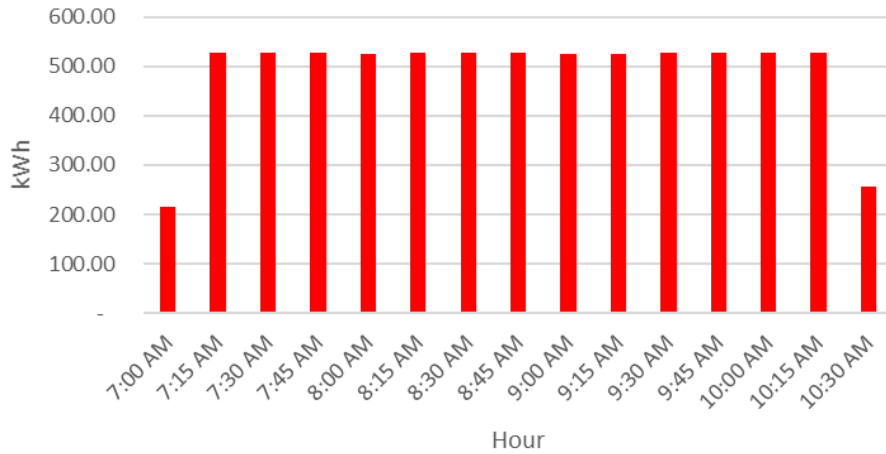
kWh Discharge on June 6, 2020



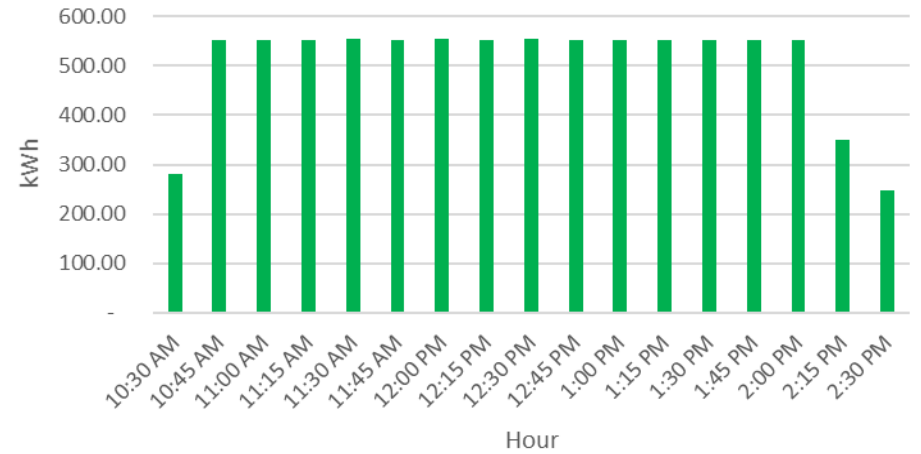
kWh Charge on June 6, 2020



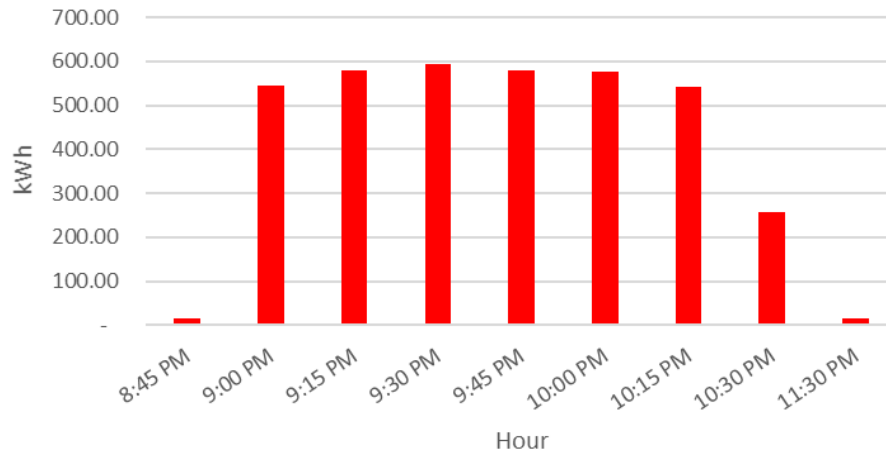
kWh Discharge on June 13, 2020



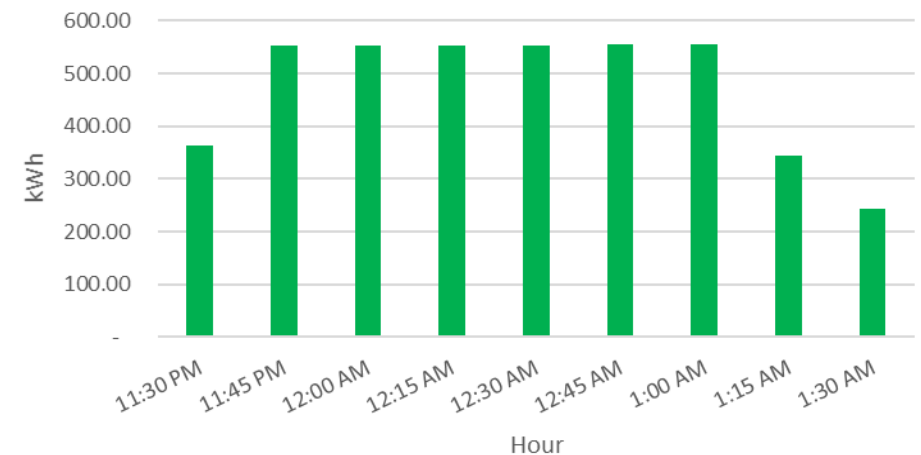
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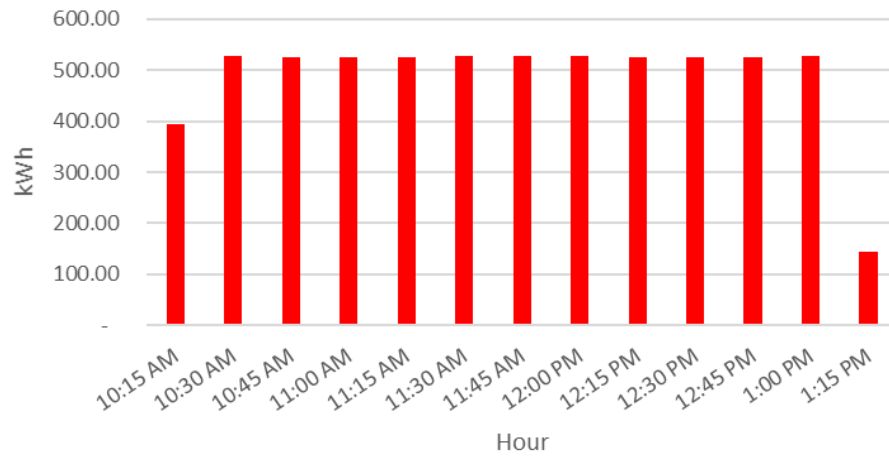
kWh Discharge on June 17, 2020



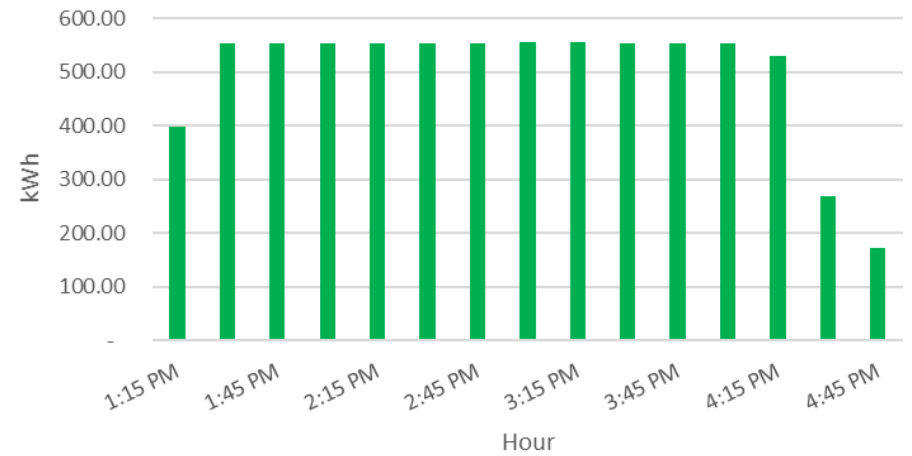
kWh Charge on June 17-18, 2020



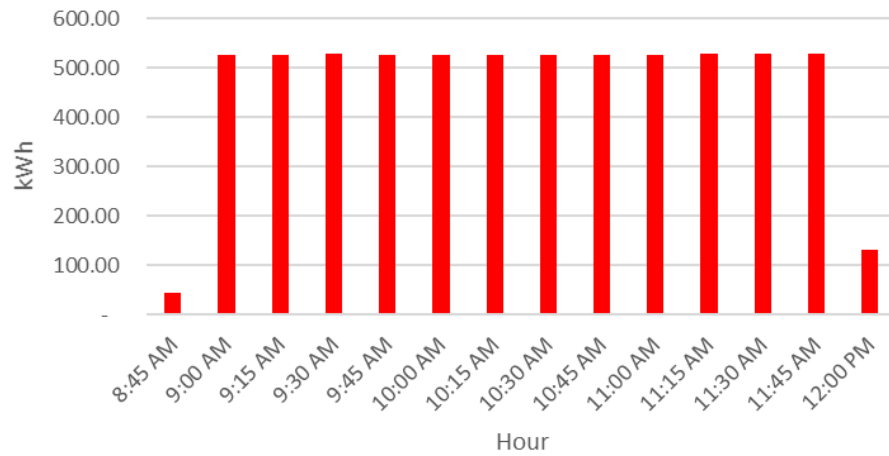
kWh Discharge on June 20, 2020



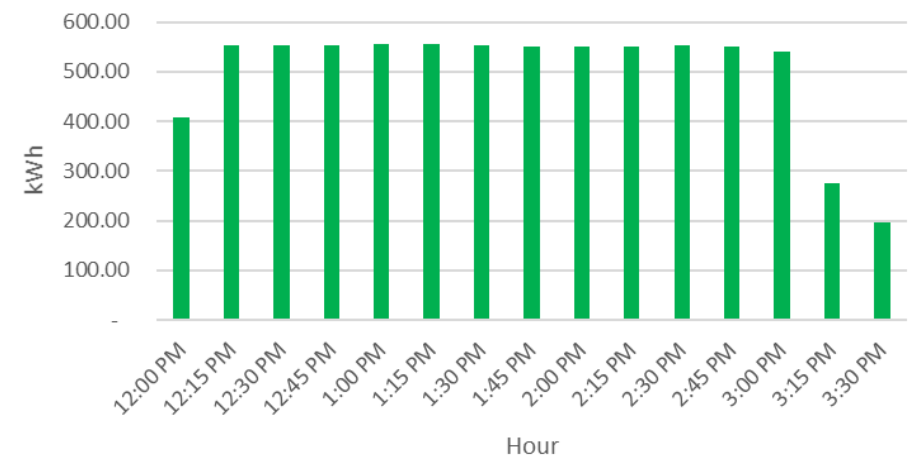
kWh Charge on June 20, 2020



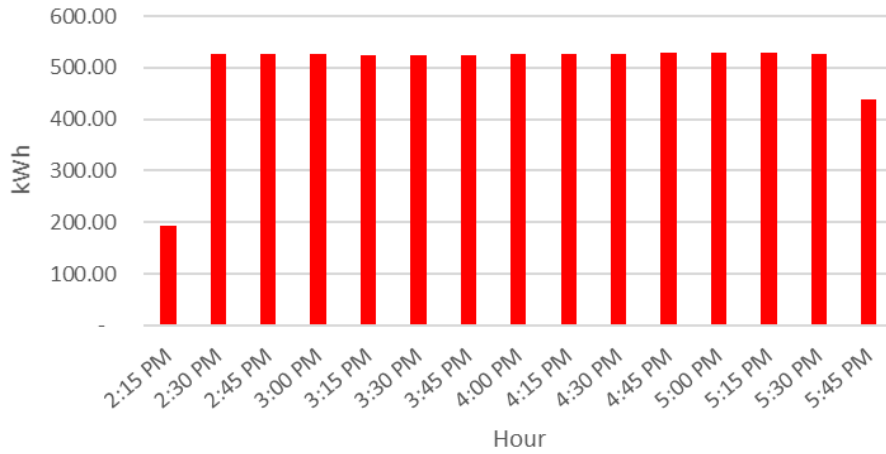
Discharge on July 4, 2020



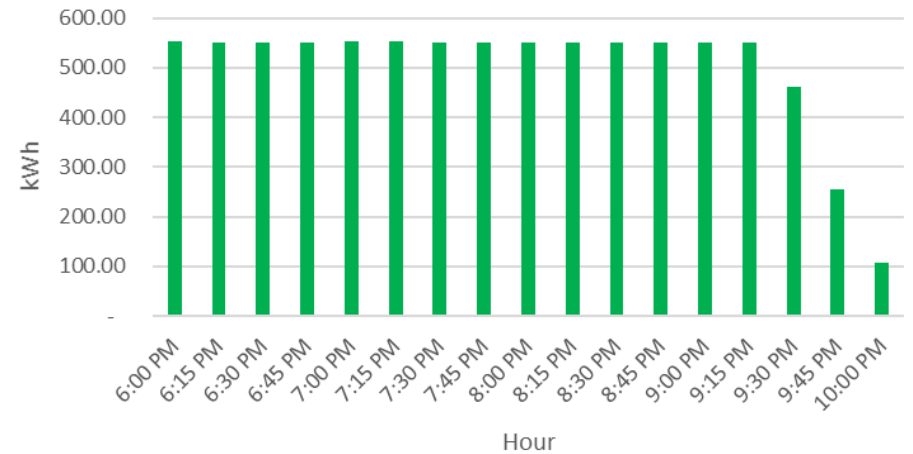
Charge on July 4, 2020



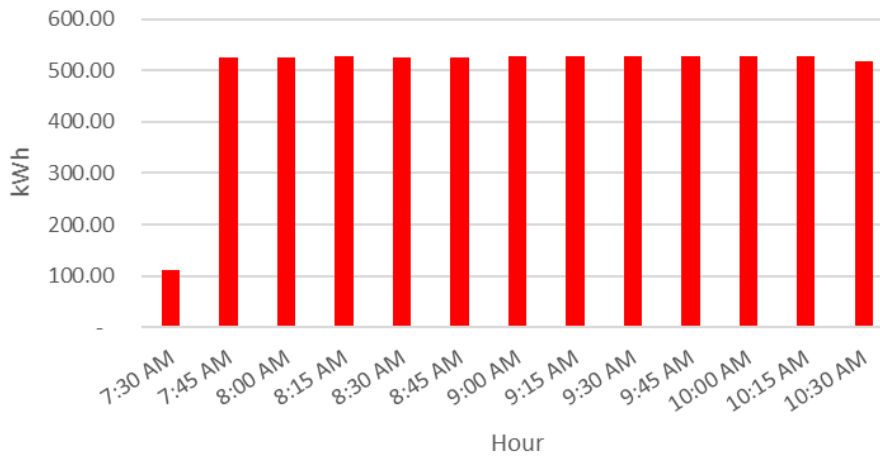
Discharge on July 18, 2020



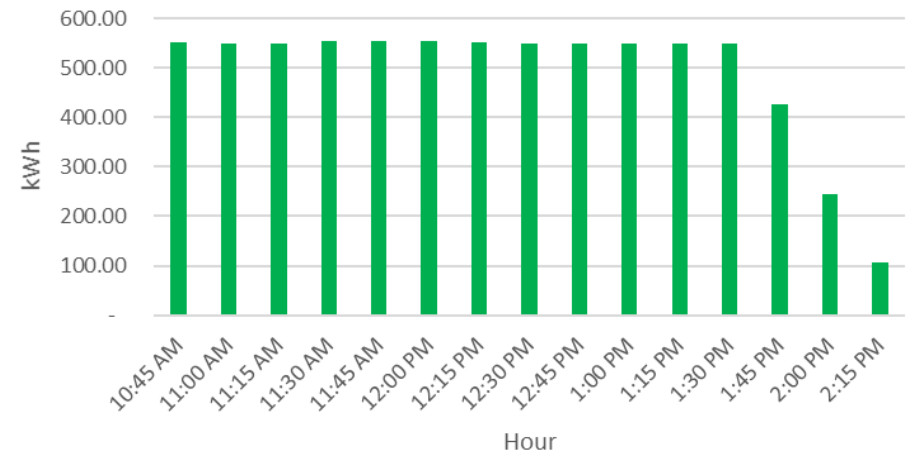
Charge on July 18, 2020



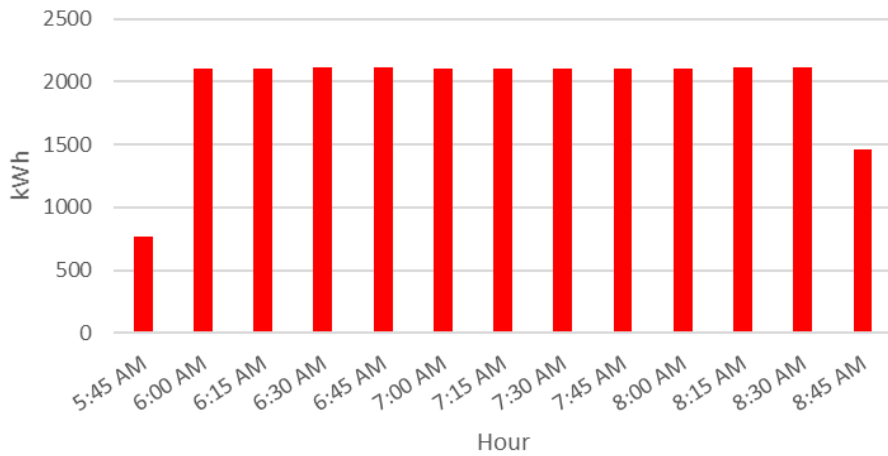
Discharge on August 1, 2020



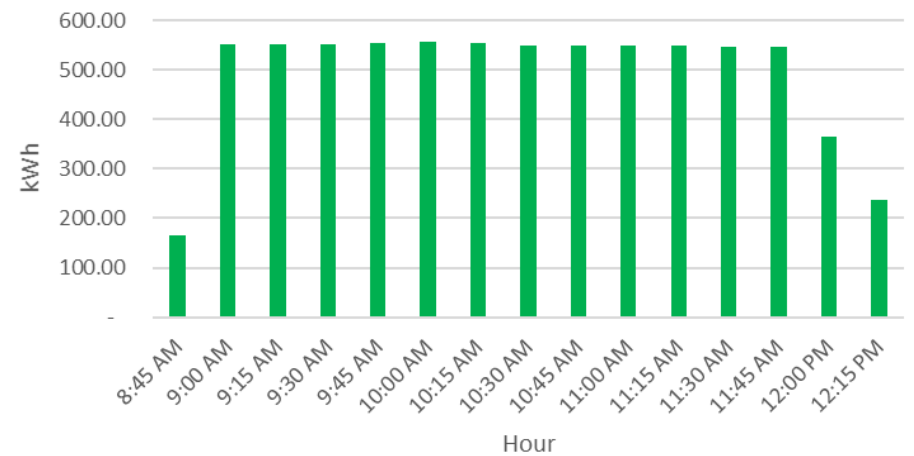
Charge on August 1, 2020



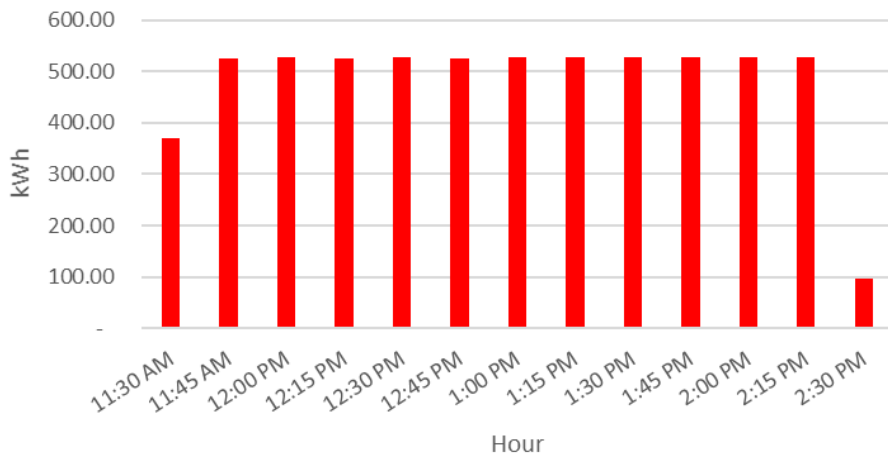
Discharge on August 8, 2020



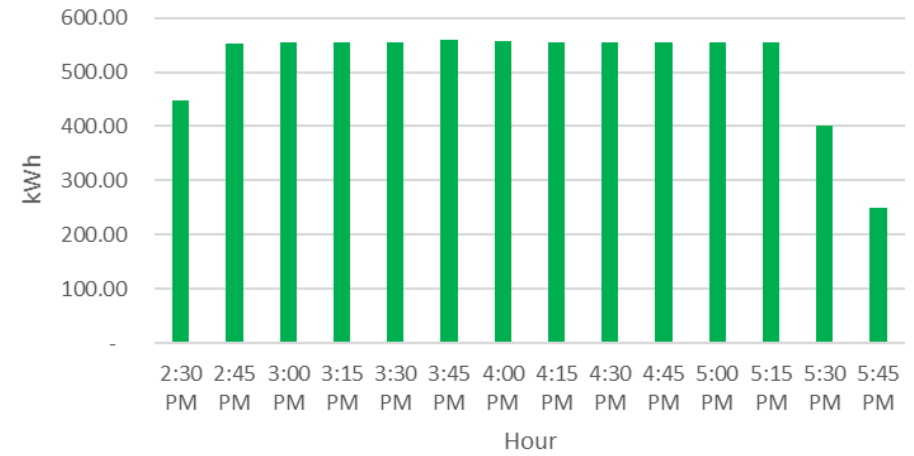
Charge on August 8, 2020



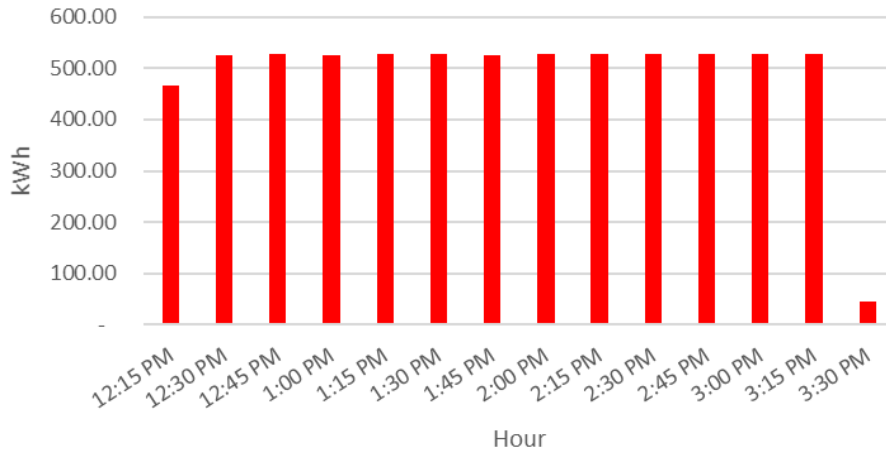
Discharge on August 15, 2020



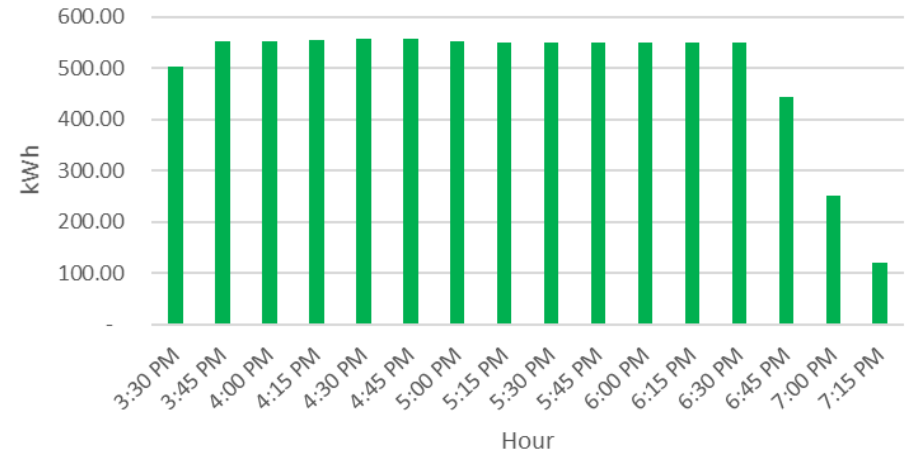
Charge on August 15, 2020



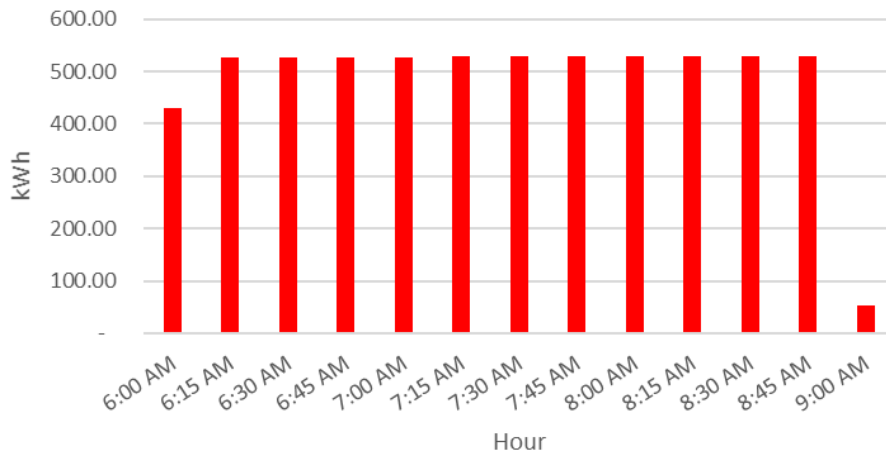
Discharge on August 23, 2020



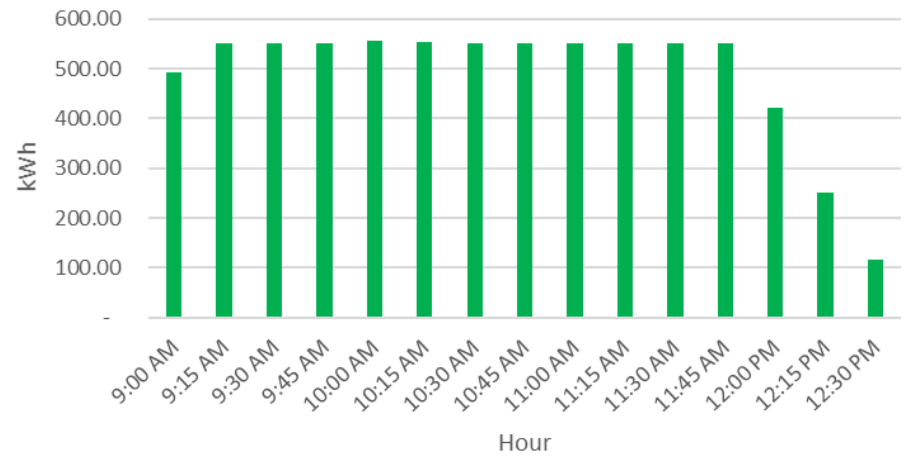
Charge on August 23, 2020



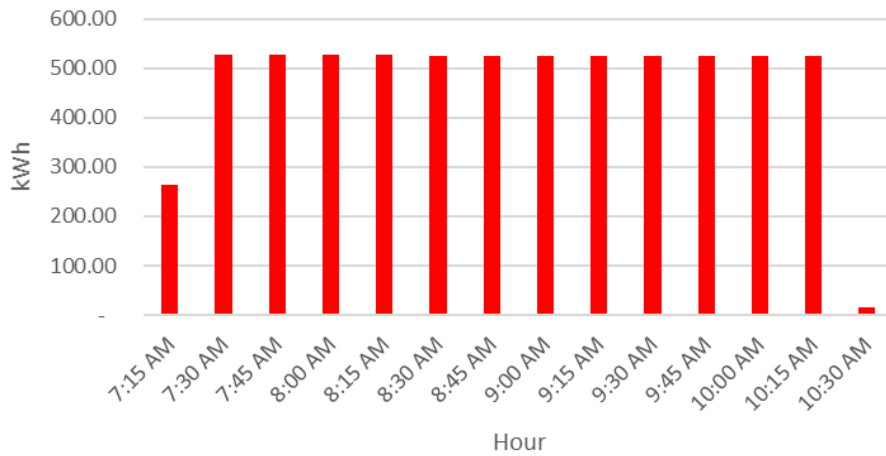
Discharge on August 30, 2020



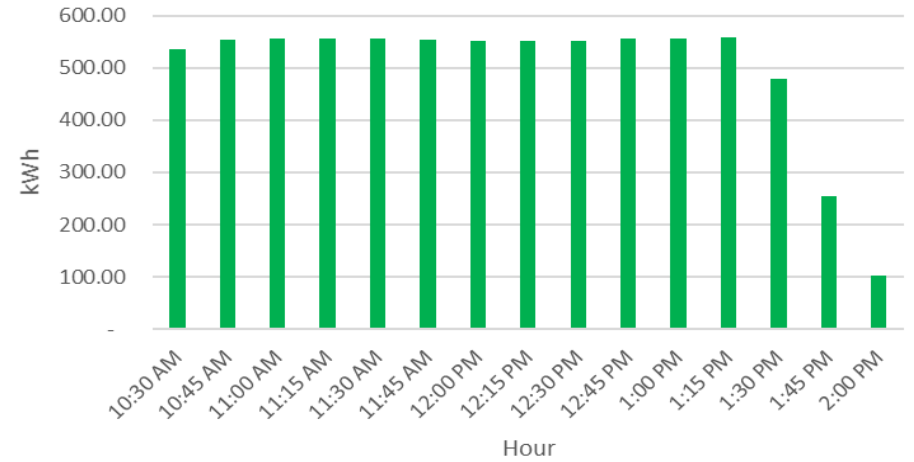
Charge on August 30, 2020



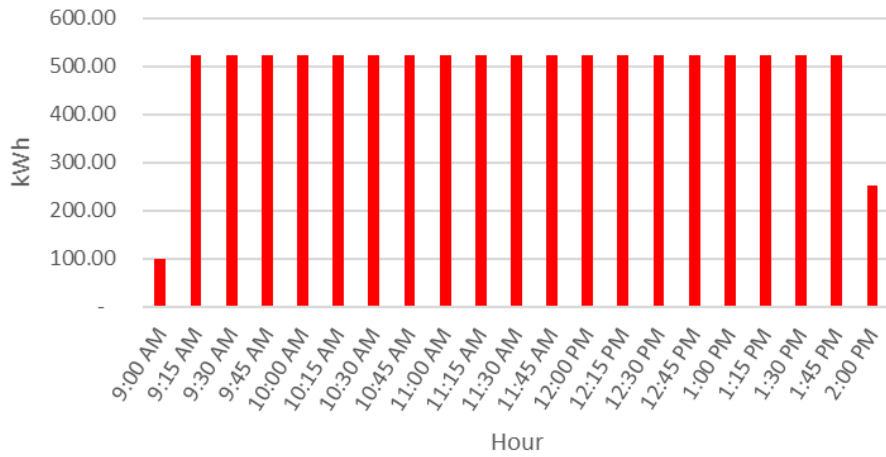
kWh Discharge on October 31, 2020



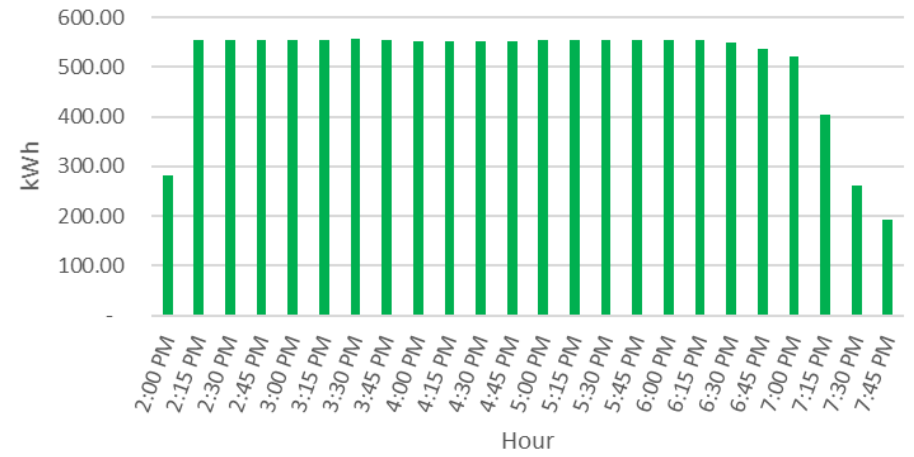
kWh Charge on October 31, 2020



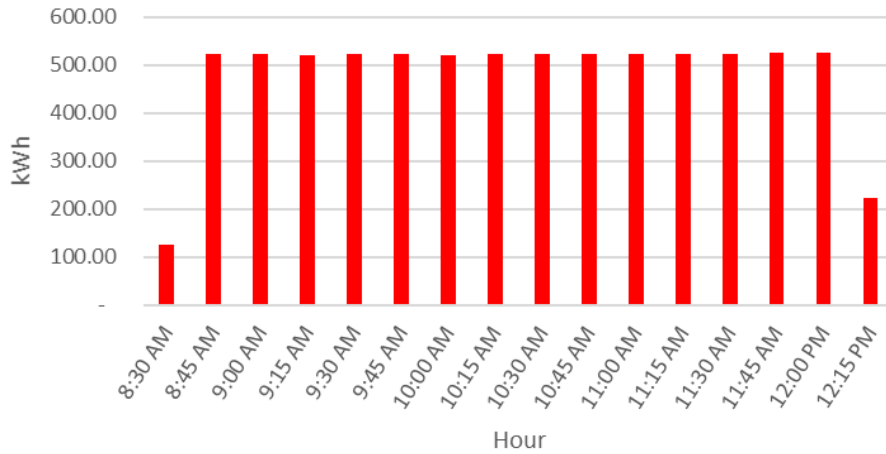
kWh Discharge for November 15, 2020



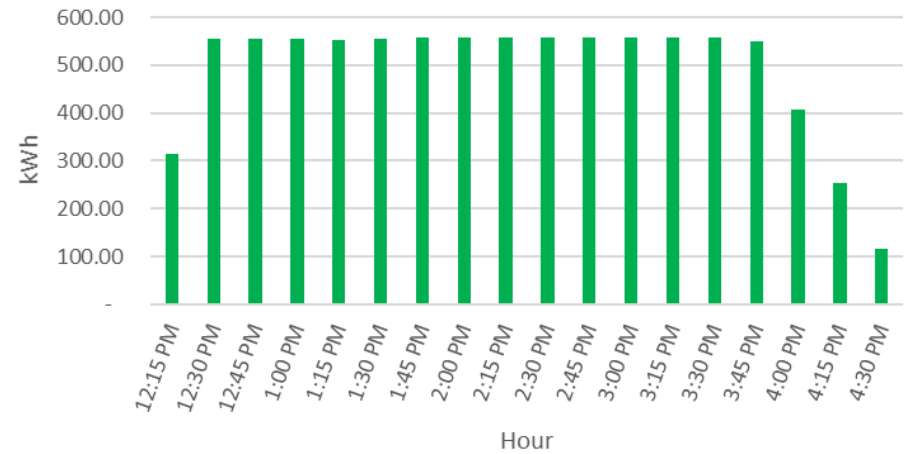
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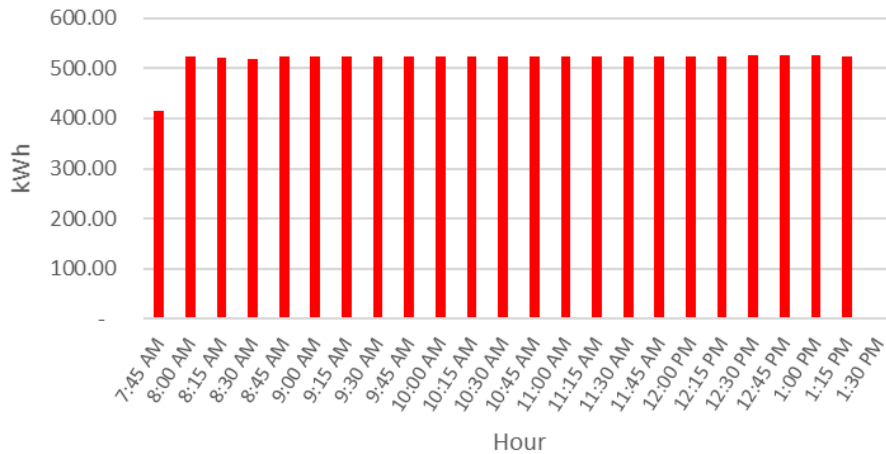
kWh Discharge for November 21, 2020



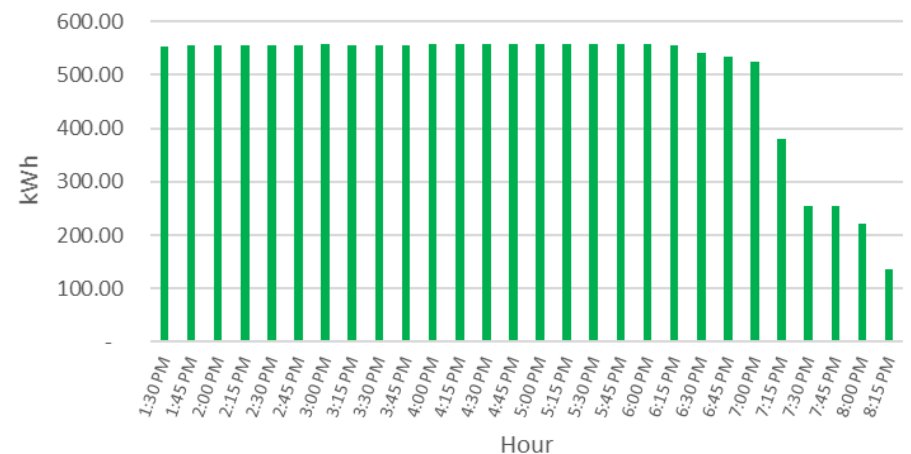
kWh Charge on November 21, 2020



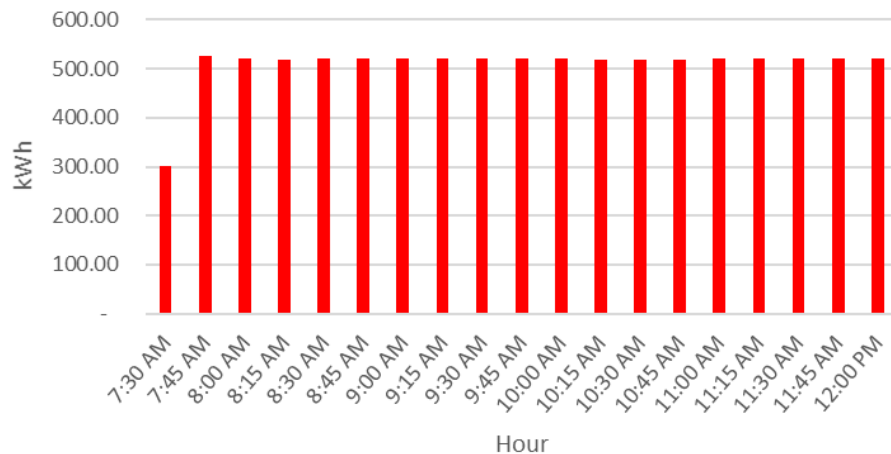
kWh Discharge for November 28, 2020



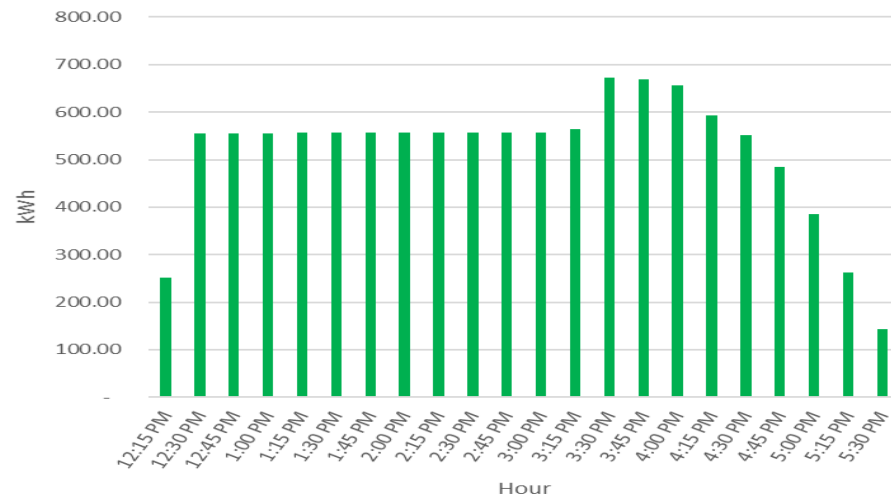
kWh Charge on November 28, 2020



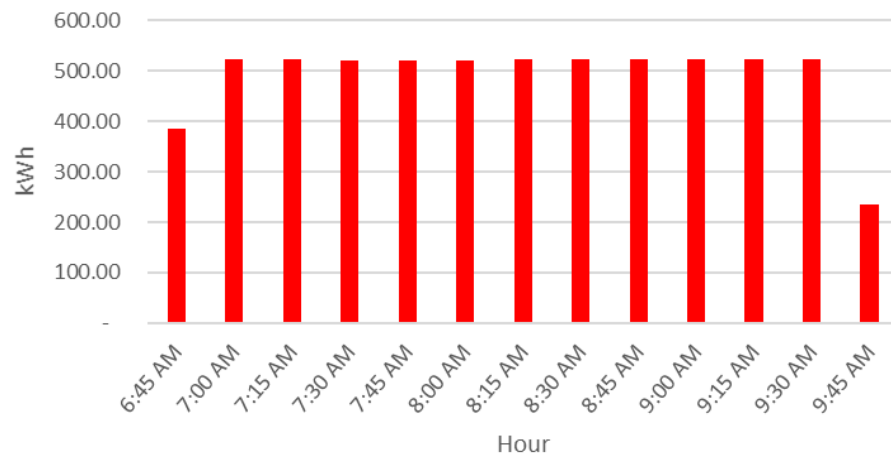
kWh Discharge on December 6, 2020



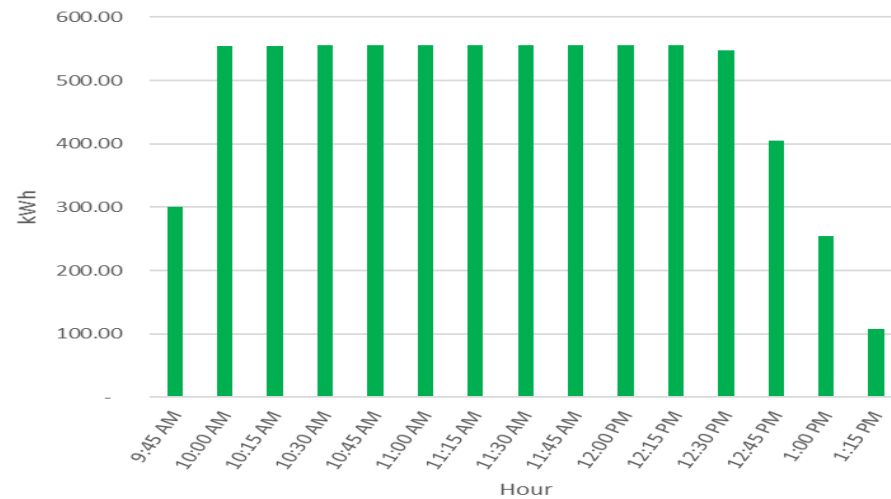
kWh Charge on December 6, 2020



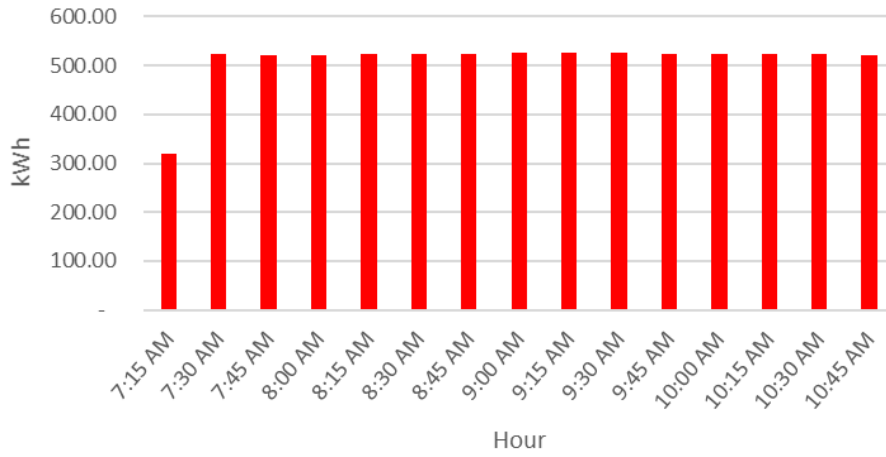
kWh Discharge on December 19, 2020



kWh Charge on December 19, 2020



kWh Discharge on December 26, 2020



kWh Charge on December 26, 2020

