



## **VILLAGE OF DOBBS FERRY BOARD OF TRUSTEES AGENDA**

<b>MEETING DATE:</b> JUNE 22, 2021
<b>AGENDA ITEM SECTION:</b> MATTERS REQUIRING ACTION
<b>AGENDA ITEM NO. :</b> 6
<b>AGENDA ITEM:</b> CONSIDER A RESOLUTION TO ACCEPT THE ANNUAL ENERGY BENCHMARKING REPORT
<b>ITEM BACKUP DOCUMENTATION:</b> <ul style="list-style-type: none"><li>1. ANNUAL ENERGY BENCHMARKING REPORT 2020</li><li>2. DRAFT RESOLUTION</li></ul>



**VILLAGE OF DOBBS FERRY**

**ANNUAL ENERGY BENCHMARKING  
REPORT**

**2020**

# Energy Use and Emissions Annual Report 2020

## 21 MUNICIPAL PROPERTIES

Property Id	Property Name	Address 1	Property GFA - Calculated (Buildings) (ft²)	Electricity Use - Grid Purchase and Generated from Onsite Renewable Systems (kWh)		Natural Gas Use (kBtu)		Energy Cost (\$)		Total GHG Emissions (Metric Tons CO2e)		Source EUI (kBtu/ft²)		National Median Source EUI (kBtu/ft²)	% Difference from National Median Source EUI
				2020	Change from baseline year (2015)	2020	Change from baseline year (2015)	2020	Change from baseline year (2015)	2020	Change from baseline year (2015)	2020	Change from baseline year (2015)		
16344955	Community Center (embassy)	60 Palisade St.	4000	86160	24654.2	291925	-468552	15019.47	-7782.03	38.9	-18.2	282.4	-64.1	89.3	216.3
16344956	Dpw Garage	1 Stanley Ave.	1400	55680	-32841.3	Not Available	Not Applicabl	22546.12	-554.45	56.8	-10.4	848.3	-240.3	89.3	850.2
16344958	Gould Park	95 Ashford Ave.	500	52470	15336.6	Available	Not Applicabl	4388.27	-803.82	14.2	4.1	1002.6	293.1	89.3	1023
16344959	Gould Park Pool	35 Ashford Ave.	5000	Not Available	Not Applicabl	70621	-69610	1836.95	-1230.09	3.8	-3.6	14.8	-14.6	89.3	-83.4
16344960	Judson Ave. Pump	258 Judson Ave.	500	8442	-7446.2	Available	Not Applicabl	2760.02	193.36	2.3	-2	161.3	-142.3	89.3	80.7
16344961	Landing Drive Pump	1 Clubhouse Lane	500	12600	11867.7	Available	Not Applicabl	3266.47	2520.06	3.4	3.2	240.8	226.8	89.3	169.7
16344962	Lawrence St. Pump	Lawrence St. And Smrp	500	234	-6481.7	Available	Not Applicabl	92.66	-1563.09	0.1	-1.7	4.5	-123.8	89.3	-95
16344964	Library	55 Main St.	16000	230640	28771.6	546601	-294608	34421.38	12068.78	91.6	-7.8	173.6	-2.1	89.3	94.4
16344965	Memorial Park - Blg	65 Palisade St.	600	9588	1011.5	115561	3959	5335.75	793.09	8.7	0.4	354.9	23	89.3	297.5
16344966	Ogden Firehouse	203 Ashford Ave.	5600	28332	-4146.4	258751	-147837	10580.72	-3220.29	21.4	-9	96.9	-34.7	89.3	8.5
16344967	Village Hall	112 Main. St.	12000	194000	-45532.9	756400.2	-144835	37132.15	-8161.46	92.8	-20	220.6	-49	89.3	147.1
16344969	Voluntary Ambulance	81 Ashford Ave.	3520	13478	-16104.1	148291	-153165	7821.36	-5713.5	11.5	-12.5	80.8	-89.4	89.3	-9.5
16344970	Lighting Gould - Lower Level	Devoe St.	1	222	-665.6	Not Available	Not Applicabl	74.58	-143.5	0.1	-0.1	2120.9	-6359	89.3	2275.7
16344971	Main St. Parking Lot	Behind 112 Main St.	5000	0	-819.7	Not Available	Not Applicabl	0	-519.55	0	-0.2	0	-1.6	89.3	-100
16344972	Memorial Park	Palisade Chestnut	1	-18	-102	Not Available	Not Applicabl	22.12	-24.32	0	0	-172	-974.2	89.3	-292.6
16344973	Salt Shed	3 Stanley Ave.	200	36	-359	Not Available	Not Applicabl	35.53	-83.99	0	-0.1	1.7	-17.2	89.3	-98.1
16344974	Street Lights	112 Main. St.	1	335372	713.9	Not Available	Not Applicabl	85332.08	5339.04	90.9	0.2	3204010	6821	89.3	3588904
16344976	Station Plaza	Station Plaza	1	Not Available	Not Applicabl	Not Available	Not Applicabl	Not Available	Not Applicabl	0	0	Not Available	Not Applicabl	89.3	Not Availabl
16344978	Station Plaza Blg. And Parking Lot	Station Plaza	1	15804	-64285.7	Not Available	Not Applicabl	6302.82	-4524.96	4.3	-17.4	150985.1	-614160	89.3	169028
16344979	Elm St. Parking Lot	Elm St.	5000	562	-4438.4	Not Available	Not Applicabl	175.5	-1029.33	0.2	-1.2	1.1	-8.5	89.3	-98.8
16344980	Holiday Light	Main and Cedar Street	1	792	-2099.6	Not Available	Not Applicabl	24.17	-679.54	0.2	-0.6	7566.5	-20059	89.3	8375.6



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# ENERGY STAR® Progress & Goals Report

# N/A

## Community Center (embassy)

Primary Property Type: Other  
Gross Floor Area (ft²): 4,000  
Built: 2010

Property Address:  
Community Center (embassy)  
60 Palisade St.  
Dobbs Ferry, New York 10522

Property ID: 16344955

ENERGY STAR®  
Score<sup>1</sup>

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress				Performance Goals	
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75
<b>Energy</b>						
Site EUI (kBtu/ft²)	242.6	146.5	-39.6	N/A	46.3	N/A
Source EUI (kBtu/ft²)	346.5	282.4	-18.5	N/A	89.3	N/A
Energy Cost (\$)	22,801.5	15,019.47	-34.1	N/A	4,747.74	N/A
Energy Cost Intensity (\$/ft²)	5.7	3.75	-34.1	N/A	1.19	N/A
<b>Greenhouse Gas Emissions</b>						
Total GHG Emissions (Metric Tons CO2e)	57.1	38.9	-31.9	N/A	12.3	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	14.3	9.7	-31.9	N/A	3.1	N/A
<b>Water</b>						
All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Dpw Garage

Primary Property Type: Other  
Gross Floor Area (ft²): 1,400  
Built: 2010

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

Property Address:  
Dpw Garage  
1 Stanley Ave.  
Dobbs Ferry, New York 10522

Property ID: 16344956

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75
<b>Energy</b>						
Site EUI (kBtu/ft²)	695.5	599.4	-13.8	N/A	63.1	N/A
Source EUI (kBtu/ft²)	1,088.6	848.3	-22.1	N/A	89.3	N/A
Energy Cost (\$)	23,100.57	22,546.12	-2.4	N/A	2,372.82	N/A
Energy Cost Intensity (\$/ft²)	16.5	16.1	-2.4	N/A	1.69	N/A
<b>Greenhouse Gas Emissions</b>						
Total GHG Emissions (Metric Tons CO2e)	67.2	56.8	-15.5	N/A	6	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	48	40.6	-15.5	N/A	4.3	N/A
<b>Water</b>						
All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

## Gould Park

Primary Property Type: Other  
Gross Floor Area (ft²): 500  
Built: 2010

Property Address:  
Gould Park  
95 Ashford Ave.  
Dobbs Ferry, New York 10522

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

Property ID: 16344958

ENERGY STAR®  
Score<sup>1</sup>

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	253.4	358.1	41.3	N/A	31.9	N/A
Source EUI (kBtu/ft²)	709.5	1,002.6	41.3	N/A	89.3	N/A
Energy Cost (\$)	5,192.09	4,388.27	-15.5	N/A	390.76	N/A
Energy Cost Intensity (\$/ft²)	10.38	8.78	-15.5	N/A	0.78	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	10.1	14.2	40.6	N/A	1.3	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	20.1	28.5	40.6	N/A	2.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Gould Park Pool

**Primary Property Type:** Other  
**Gross Floor Area (ft²):** 5,000  
**Built:** 2010

**For Year Ending:** December 31, 2020  
**Date Generated:** June 16, 2021

**Property Address:**  
Gould Park Pool  
35 Ashford Ave.  
Dobbs Ferry, New York 10522

**Property ID:** 16344959

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	28	14.1	-49.6	N/A	85	N/A
Source EUI (kBtu/ft²)	29.4	14.8	-49.6	N/A	89.3	N/A
Energy Cost (\$)	3,067.04	1,836.95	-40.1	N/A	11,057.68	N/A
Energy Cost Intensity (\$/ft²)	0.61	0.37	-40.1	N/A	2.21	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	7.4	3.8	-48.6	N/A	22.6	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	1.5	0.8	-48.6	N/A	4.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Judson Ave. Pump

Primary Property Type: Other  
Gross Floor Area (ft²): 500  
Built: 2010

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

Property Address:  
Judson Ave. Pump  
258 Judson Ave.  
Dobbs Ferry, New York 10522

Property ID: 16344960

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	108.4	57.6	-46.9	N/A	31.9	N/A
Source EUI (kBtu/ft²)	303.6	161.3	-46.9	N/A	89.3	N/A
Energy Cost (\$)	2,566.66	2,760.02	7.5	N/A	1,527.53	N/A
Energy Cost Intensity (\$/ft²)	5.13	5.52	7.5	N/A	3.06	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	4.3	2.3	-46.5	N/A	1.3	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	8.6	4.6	-46.5	N/A	2.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Landing Drive Pump

Primary Property Type: Other  
Gross Floor Area (ft²): 500  
Built: 2010

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

Property Address:  
Landing Drive Pump  
1 Clubhouse Lane  
Dobbs Ferry, New York 10522

Property ID: 16344961

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	5	86	1,620.5	N/A	31.9	N/A
Source EUI (kBtu/ft²)	14	240.8	1,620.5	N/A	89.3	N/A
Energy Cost (\$)	746.41	3,266.47	337.6	N/A	1,211.24	N/A
Energy Cost Intensity (\$/ft²)	1.49	6.53	337.6	N/A	2.42	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	0.2	3.4	1,600	N/A	1.3	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	0.4	6.8	1,600	N/A	2.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

## Lawrence St. Pump

**Primary Property Type:** Other  
**Gross Floor Area (ft²):** 500  
**Built:** 2010

**Property Address:**  
Lawrence St. Pump  
Lawrence St. And Smrp  
Dobbs Ferry, New York 10522

**For Year Ending:** December 31, 2020  
**Date Generated:** June 16, 2021

**Property ID:** 16344962

**ENERGY STAR®**  
**Score<sup>1</sup>**

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	45.8	1.6	-96.5	N/A	31.9	N/A
Source EUI (kBtu/ft²)	128.3	4.5	-96.5	N/A	89.3	N/A
Energy Cost (\$)	1,655.75	92.66	-94.4	N/A	1,850.14	N/A
Energy Cost Intensity (\$/ft²)	3.31	0.19	-94.4	N/A	3.7	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	1.8	0.1	-94.4	N/A	1.3	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	3.6	0.1	-94.4	N/A	2.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

## Library

**Primary Property Type:** Other  
**Gross Floor Area (ft²):** 16,000  
**Built:** 2003

**Property Address:**  
Library  
55 Main St.  
Dobbs Ferry, New York 10522

**For Year Ending:** December 31, 2020  
**Date Generated:** June 16, 2021

**Property ID:** 16344964

**ENERGY STAR®**  
**Score<sup>1</sup>**

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	95.6	83.3	-12.8	N/A	42.9	N/A
Source EUI (kBtu/ft²)	175.7	173.6	-1.2	N/A	89.3	N/A
Energy Cost (\$)	22,352.6	34,421.38	54	N/A	17,702.47	N/A
Energy Cost Intensity (\$/ft²)	1.4	2.15	54	N/A	1.11	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	99.4	91.6	-7.8	N/A	47.1	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	6.2	5.7	-7.8	N/A	2.9	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Memorial Park - Blg

Primary Property Type: Other  
Gross Floor Area (ft²): 600  
Built: 2010

Property Address:  
Memorial Park - Blg  
65 Palisade St.  
Dobbs Ferry, New York 10522

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

Property ID: 16344965

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	234.8	247.1	5.3	N/A	62.2	N/A
Source EUI (kBtu/ft²)	331.9	354.9	6.9	N/A	89.3	N/A
Energy Cost (\$)	4,542.66	5,335.75	17.5	N/A	1,342.18	N/A
Energy Cost Intensity (\$/ft²)	7.57	8.89	17.5	N/A	2.24	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	8.3	8.7	4.8	N/A	2.2	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	13.8	14.6	4.8	N/A	3.7	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

## Ogden Firehouse

**Primary Property Type:** Other  
**Gross Floor Area (ft²):** 5,600  
**Built:** 2010

**Property Address:**  
Ogden Firehouse  
203 Ashford Ave.  
Dobbs Ferry, New York 10522

**For Year Ending:** December 31, 2020  
**Date Generated:** June 16, 2021

**Property ID:** 16344966

**ENERGY STAR®**  
**Score<sup>1</sup>**

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	92.4	63.5	-31.3	N/A	58.5	N/A
Source EUI (kBtu/ft²)	131.6	96.9	-26.4	N/A	89.3	N/A
Energy Cost (\$)	13,801.01	10,580.72	-23.3	N/A	9,752.92	N/A
Energy Cost Intensity (\$/ft²)	2.46	1.89	-23.3	N/A	1.74	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	30.4	21.4	-29.6	N/A	19.7	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	5.4	3.8	-29.6	N/A	3.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Village Hall

Primary Property Type: Other  
Gross Floor Area (ft²): 12,000  
Built: 2010

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

Property Address:  
Village Hall  
112 Main. St.  
Dobbs Ferry, New York 10522

Property ID: 16344967

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	143.2	118.2	-17.5	N/A	47.8	N/A
Source EUI (kBtu/ft²)	269.6	220.6	-18.1	N/A	89.3	N/A
Energy Cost (\$)	45,293.61	37,132.15	-18	N/A	15,024.36	N/A
Energy Cost Intensity (\$/ft²)	3.77	3.09	-18	N/A	1.25	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	112.8	92.8	-17.7	N/A	37.5	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	9.4	7.7	-17.7	N/A	3.1	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Voluntary Ambulance

**Primary Property Type:** Other  
**Gross Floor Area (ft²):** 3,520  
**Built:** 2010

**Property Address:**  
Voluntary Ambulance  
81 Ashford Ave.  
Dobbs Ferry, New York 10522

**For Year Ending:** December 31, 2020  
**Date Generated:** June 16, 2021

**Property ID:** 16344969

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	114.3	55.2	-51.7	N/A	61	N/A
Source EUI (kBtu/ft²)	170.2	80.8	-52.5	N/A	89.3	N/A
Energy Cost (\$)	13,534.86	7,821.36	-42.2	N/A	8,639.93	N/A
Energy Cost Intensity (\$/ft²)	3.85	2.22	-42.2	N/A	2.45	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO <sub>2</sub> e)	24	11.5	-52.1	N/A	12.7	N/A
Total GHG Emissions Intensity (kgCO <sub>2</sub> e/ft²)	6.8	3.3	-52.1	N/A	3.6	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

## Lighting Gould - Lower Level

Primary Property Type: Other  
Gross Floor Area (ft²): 1  
Built: 2010

**Property Address:**  
Lighting Gould - Lower Level  
Devoe St.  
Dobbs Ferry, New York 10522

**Property ID:** 16344970

**ENERGY STAR®**  
**Score<sup>1</sup>**

**For Year Ending:** December 31, 2020  
**Date Generated:** June 16, 2021

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75
<b>Energy</b>						
Site EUI (kBtu/ft²)	3,028.5	757.5	-75	N/A	31.9	N/A
Source EUI (kBtu/ft²)	8,479.9	2,120.9	-75	N/A	89.3	N/A
Energy Cost (\$)	218.08	74.58	-65.8	N/A	3.14	N/A
Energy Cost Intensity (\$/ft²)	218.08	74.58	-65.8	N/A	3.14	N/A
<b>Greenhouse Gas Emissions</b>						
Total GHG Emissions (Metric Tons CO2e)	0.2	0.1	-50	N/A	0	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	240.7	60.2	-50	N/A	2.5	N/A
<b>Water</b>						
All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Main St. Parking Lot

Primary Property Type: Other  
Gross Floor Area (ft²): 5,000  
Built: 2010

Property Address:  
Main St. Parking Lot  
Behind 112 Main St.  
Dobbs Ferry, New York 10522

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

Property ID: 16344971

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	0.6	0	-100	N/A	40.1	N/A
Source EUI (kBtu/ft²)	1.6	0	-100	N/A	89.3	N/A
Energy Cost (\$)	519.55	0	-100	N/A	N/A	N/A
Energy Cost Intensity (\$/ft²)	0.1	0	-100	N/A	N/A	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	0.2	0	-100	N/A	N/A	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	0	0	-100	N/A	N/A	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

## Memorial Park

**Primary Property Type:** Other  
**Gross Floor Area (ft²):** 1  
**Built:** 2010

**Property Address:**  
Memorial Park  
Palisade Chestnut  
Dobbs Ferry, New York 10522

**For Year Ending:** December 31, 2020  
**Date Generated:** June 16, 2021

**Property ID:** 16344972

ENERGY STAR®  
Score<sup>1</sup>

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	286.5	-61.4	-121.4	N/A	31.9	N/A
Source EUI (kBtu/ft²)	802.2	-172	-121.4	N/A	89.3	N/A
Energy Cost (\$)	46.44	22.12	-52.4	N/A	-11.49	N/A
Energy Cost Intensity (\$/ft²)	46.44	22.12	-52.4	N/A	-11.49	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	0	0	N/A	N/A	0	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	22.8	-4.9	N/A	N/A	2.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

## Salt Shed

**Primary Property Type:** Other  
**Gross Floor Area (ft²):** 200  
**Built:** 2010

**Property Address:**  
Salt Shed  
3 Stanley Ave.  
Dobbs Ferry, New York 10522

**For Year Ending:** December 31, 2020  
**Date Generated:** June 16, 2021

**Property ID:** 16344973

**ENERGY STAR®**  
**Score<sup>1</sup>**

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	6.7	0.6	-90.9	N/A	31.9	N/A
Source EUI (kBtu/ft²)	18.9	1.7	-90.9	N/A	89.3	N/A
Energy Cost (\$)	119.52	35.53	-70.3	N/A	1,844.96	N/A
Energy Cost Intensity (\$/ft²)	0.6	0.18	-70.3	N/A	9.22	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	0.1	0	-100	N/A	0.5	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	0.5	0	-100	N/A	2.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

## Street Lights

**Primary Property Type:** Other  
**Gross Floor Area (ft²):** 1  
**Built:** 2010

**Property Address:**  
Street Lights  
112 Main. St.  
Dobbs Ferry, New York 10522

**For Year Ending:** December 31, 2020  
**Date Generated:** June 16, 2021

**Property ID:** 16344974

**ENERGY STAR®**  
**Score<sup>1</sup>**

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	1,141,853	1,144,289	0.2	N/A	31.9	N/A
Source EUI (kBtu/ft²)	3,197,189	3,204,010	0.2	N/A	89.3	N/A
Energy Cost (\$)	79,993.04	85,332.08	6.7	N/A	2.38	N/A
Energy Cost Intensity (\$/ft²)	79,993.04	85,332.08	6.7	N/A	2.38	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	90.7	90.9	0.2	N/A	0	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	90,735.5	90,929.1	0.2	N/A	2.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Station Plaza Bldg. And Parking Lot

Primary Property Type: Other  
Gross Floor Area (ft²): 1  
Built: 2010

Property Address:  
Station Plaza Bldg. And Parking Lot  
Station Plaza  
Dobbs Ferry, New York 10522

Property ID: 16344978

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress				Performance Goals	
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75
<b>Energy</b>						
Site EUI (kBtu/ft²)	273,266.2	53,923.2	-80.3	N/A	31.9	N/A
Source EUI (kBtu/ft²)	765,145.3	150,985.1	-80.3	N/A	89.3	N/A
Energy Cost (\$)	10,827.78	6,302.82	-41.8	N/A	3.73	N/A
Energy Cost Intensity (\$/ft²)	10,827.78	6,302.82	-41.8	N/A	3.73	N/A
<b>Greenhouse Gas Emissions</b>						
Total GHG Emissions (Metric Tons CO2e)	21.7	4.3	-80.2	N/A	0	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	21,714.6	4,284.9	-80.2	N/A	2.5	N/A
<b>Water</b>						
All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Elm St. Parking Lot

Primary Property Type: Other  
Gross Floor Area (ft²): 5,000  
Built: 2010

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

Property Address:  
Elm St. Parking Lot  
Elm St.  
Dobbs Ferry, New York 10522

Property ID: 16344979

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	3.4	0.4	-88.8	N/A	31.9	N/A
Source EUI (kBtu/ft²)	9.6	1.1	-88.8	N/A	89.3	N/A
Energy Cost (\$)	1,204.83	175.5	-85.4	N/A	14,590.62	N/A
Energy Cost Intensity (\$/ft²)	0.24	0.04	-85.4	N/A	2.92	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	1.4	0.2	-85.7	N/A	12.7	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	0.3	0	-85.7	N/A	2.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.



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# ENERGY STAR® Progress & Goals Report

# N/A

ENERGY STAR®  
Score<sup>1</sup>

## Holiday Light

Primary Property Type: Other  
Gross Floor Area (ft²): 1  
Built: 2010

Property Address:  
Holiday Light  
Main and Cedar Street  
Dobbs Ferry, New York 10522

For Year Ending: December 31, 2020  
Date Generated: June 16, 2021

Property ID: 16344980

1. The ENERGY STAR score is a 1-100 assessment of a building's energy efficiency as compared with similar buildings nationwide, adjusting for climate and business activity.

## Performance Comparison

	Progress			Performance Goals		
	Baseline (Ending Date 12/31/2015)	(Ending Date 12/31/2020)	% Change	Property's Target	National Median	ENERGY STAR Score of 75
ENERGY STAR Score	N/A	N/A	N/A	N/A	50	75

### Energy

Site EUI (kBtu/ft²)	9,866.2	2,702.3	-72.6	N/A	31.9	N/A
Source EUI (kBtu/ft²)	27,625.3	7,566.5	-72.6	N/A	89.3	N/A
Energy Cost (\$)	703.71	24.17	-96.6	N/A	0.29	N/A
Energy Cost Intensity (\$/ft²)	703.71	24.17	-96.6	N/A	0.29	N/A

### Greenhouse Gas Emissions

Total GHG Emissions (Metric Tons CO2e)	0.8	0.2	-75	N/A	0	N/A
Total GHG Emissions Intensity (kgCO2e/ft²)	784	214.7	-75	N/A	2.5	N/A

### Water

All Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use (kgal)	N/A	N/A	N/A	*	*	*
Indoor Water Use Intensity (gal/ft²)	N/A	N/A	N/A	*	*	*
Total Water Cost (\$)	N/A	N/A	N/A	*	*	*

\*Setting and managing water targets is not yet available in Portfolio Manager.

**Whereas,** the Board of Trustees for the Village of Dobbs Ferry adopted Local Law No.8-2016 on November 22, 2016 requiring the collection, reporting and sharing of energy benchmarking data for municipal buildings to help identify opportunities to cut costs and reduce pollution in the Village of Dobbs Ferry; and

**Whereas,** Local Law No. 8-2016 requires the publication on the internet of annual summary statistics of related energy performance information for the previous calendar year by no later than September 1;

**Now therefore be it resolved** that the Board of Trustees accepts the 2020 Annual Energy Benchmarking Report for 2020.