

Town of Wilton

Solar Systems and Virtual Net Metering Report

**Board of Selectmen
January 9, 2023**

Chris Burney



**MILLER
DRISCOLL**



MIDDLEBROOK



**VNM FIELD
MIDDLETOWN**

Annual Summary

BOE Roof Top Solar Savings

	MIDDLEBROOK		MILLER DRISCOLL		BOTH SCHOOLS	
	Solar production (kWh)	Solar savings (\$)	Solar production (kWh)	Solar savings (\$)	Solar production (kWh)	Solar savings (\$)
FY 18	112,148	\$ 8,438	95,014	\$ 7,783	207,162	\$ 16,221
FY 19	311,083	\$ 25,937	313,444	\$ 28,125	624,527	\$ 54,062
FY 20	333,696	\$ 23,411	305,544	\$ 24,457	639,240	\$ 47,868
FY 21	330,491	\$ 23,298	289,619	\$ 20,769	620,110	\$ 44,067
FY 22	321,421	\$ 23,045	298,137	\$ 23,547	619,558	\$ 46,591
FY 23	153,440	\$ 14,417	159,376	\$ 16,574	312,816	\$ 30,991
Lifetime Totals	1,562,280	\$ 118,546	1,461,134	\$ 121,254	3,023,414	\$ 239,799

NOTES FY 18 was a partial year
 FY 23 Nov Estimated
 FY 23 Dec Estimated

- Virtual Net Metering program

- Town Hall
- Comstock
- High School
- Middlebrook School
- Cider Mill School
- Miller Driscoll School

- Savings Calendar Year 2020 \$179,288
- Savings Calendar Year 2021 \$111,369
- Savings Calendar Year 2022 \$211,596

- Total Savings since installation \$505,523

Town of Wilton Savings from Solar

- Solar Panels on School Rooftops \$239,799
- Virtual Net Metering \$502,523

- TOTAL savings to date \$742,322