



City of Greenfield Building Summary

Building	Square Footage	FY2019 Energy Efficiency (BTU/Sq Ft)	Heating Fuel	Heating System	Gas Rate Category	Electric Rate Category	Energy Management System	Audit Performed
City Hall	16,430	48,265	Electric with Gas Backup	VRF Heat Pumps with Steam Backup	G-41	G0	None	Siemens 2009/ CET 2016 (Insulation)
Sanderson Street City Offices	14,410	44,553	Natural Gas	Hot Water	G-41	G0	None	Siemens 2009
Library	15,990	68,981	Natural Gas	Hot Water	G-41	G0	CTC (HVAC)	Siemens 2009
John Zon Community Center	9,928	33,441	Electric	VRF Heat Pumps	None	G0	Leutron (Lights)	None
Police Station	11,500	116,087	Natural Gas	Hot Air	G-41	G0	None	Siemens 2009
Fire Station	21,200	56,226	Oil and Pellets	Hot Water	G-51	G0	None	Siemens 2009
DPW Offices	1,500	N/A	Electric	VRF Heat Pumps	None	G0	None	None
Town Yard	35,377	51,092	Natural Gas	Steam	G-42	G0	None	Eversource (Lights) 2016
Transfer Station	7,707	203,581	Natural Gas/Electric	Infrared/Hot Air and Baseboard	G-41	G0	None	CLEARresult 2014
Wastewater Treatment Plant	18,432	N/A	Electric and Oil	Water-source Heat Pumps and Hot Water	None	G2	None	None
High School	169,650	40,554	Natural Gas	Hot Water and 18 Mini-Split Heat Pumps	G-42	T2	Siemens EMS (HVAC) Encellium (Lights)	None
Middle School	120,692	61,206	Natural Gas	Hot Water	G-41	G2	Siemens EMS/ SNE EMS (HVAC)	Siemens 2009
Four Corners Elementary	37,439	54,729	Natural Gas	Hot Water and Mini-Split Heat Pumps	G-42	G2	Siemens EMS (HVAC)	Siemens 2009
Newton Street Elementary	32,732	53,801	Natural Gas	Hot Water	G-41 and G-42	G0	Siemens EMS (HVAC)	Siemens 2009
Federal Street Elementary	62,140	50,370	Natural Gas	Hot Water	G-42	G2	Siemens EMS (HVAC)	Siemens 2009/ CET 2016 (Insulation)
Academy of Early Learning (North Parish)	29,590	49,308	Natural Gas	Hot Water	G-42	G0	Siemens EMS (HVAC)	Siemens 2009
Green River School	20,570	4,327	Natural Gas	Steam	G-42	G0	None	Siemens 2009
Veterans' Memorial Field House	7,200	32,362	Oil	Hot Water	None	G0	None	Siemens 2009