

Braintree Town Council

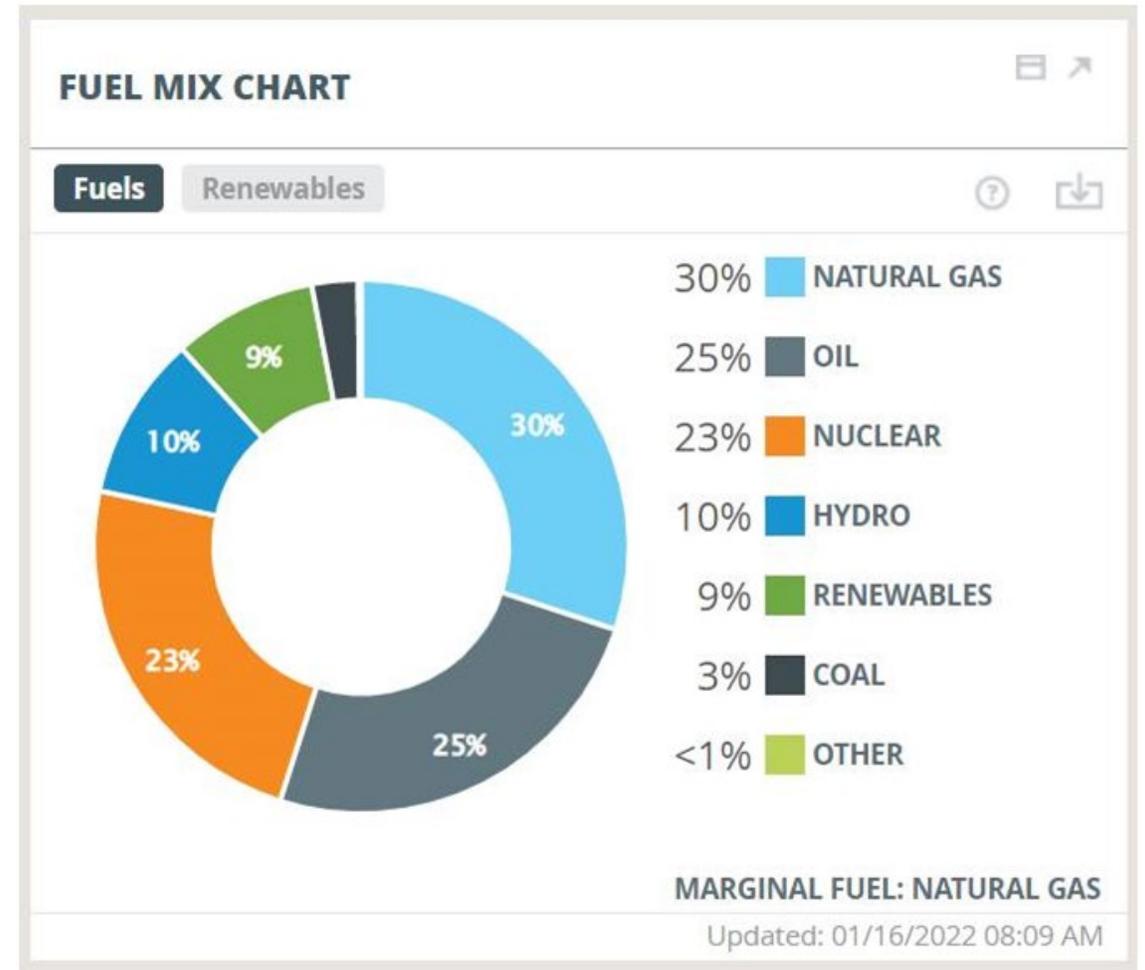
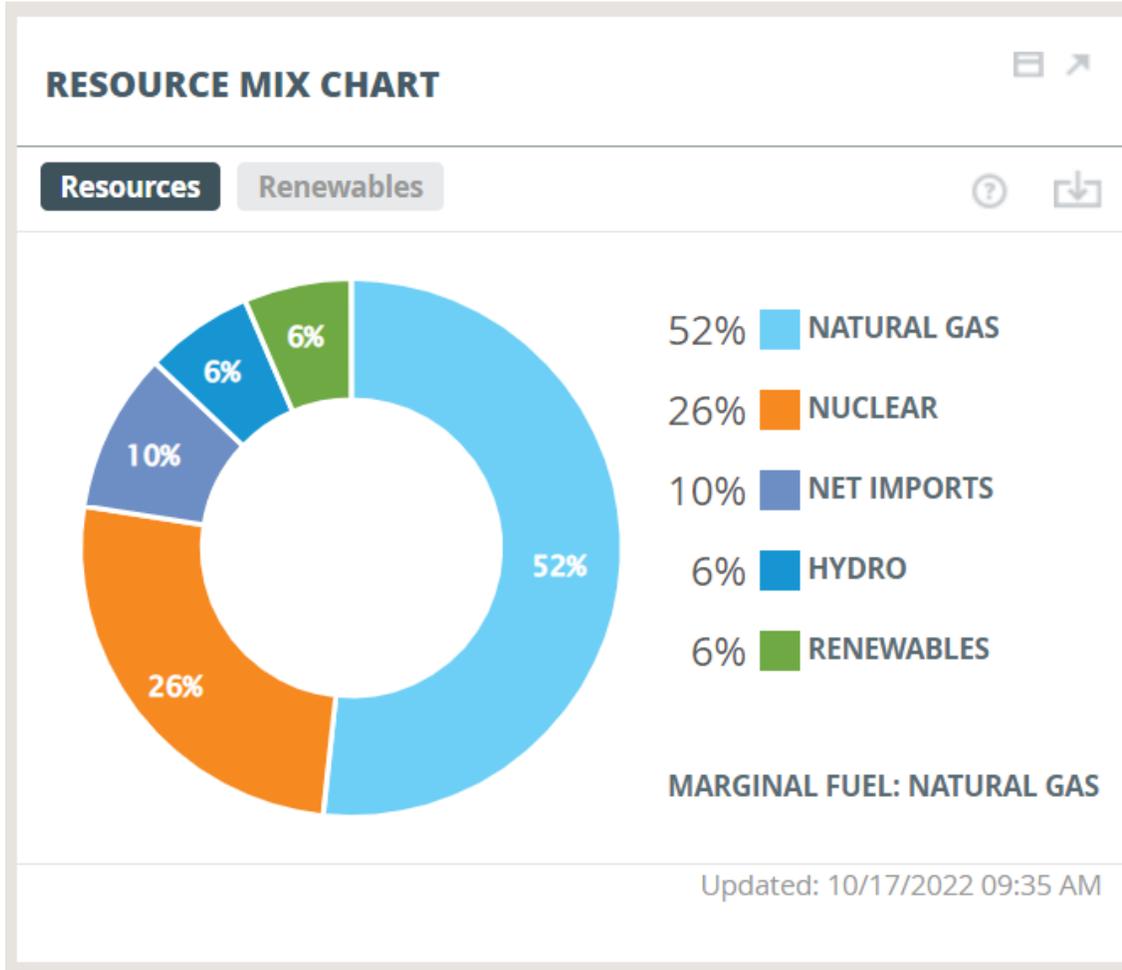
BELD Electric Rate Presentation

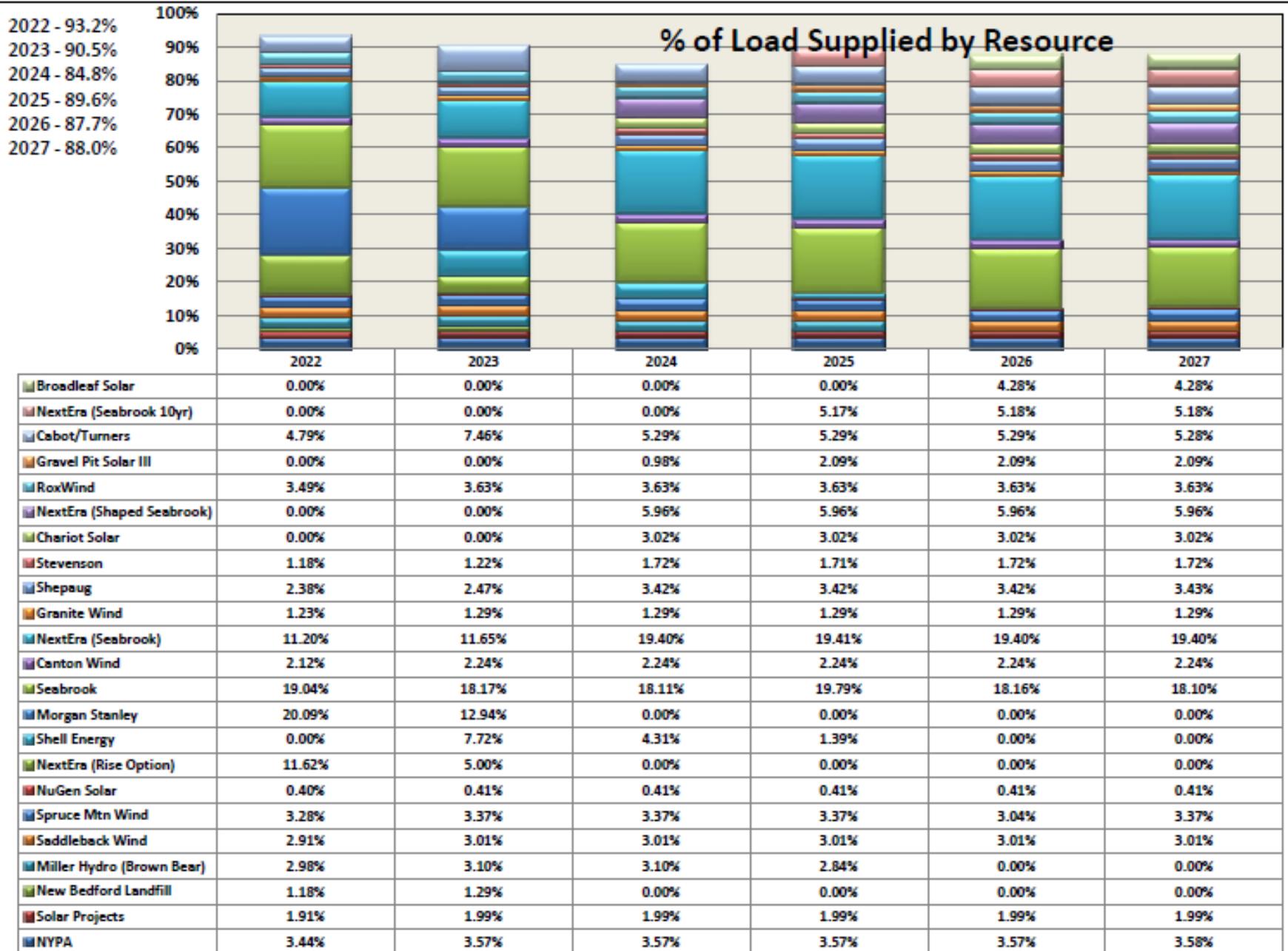
October 18, 2022

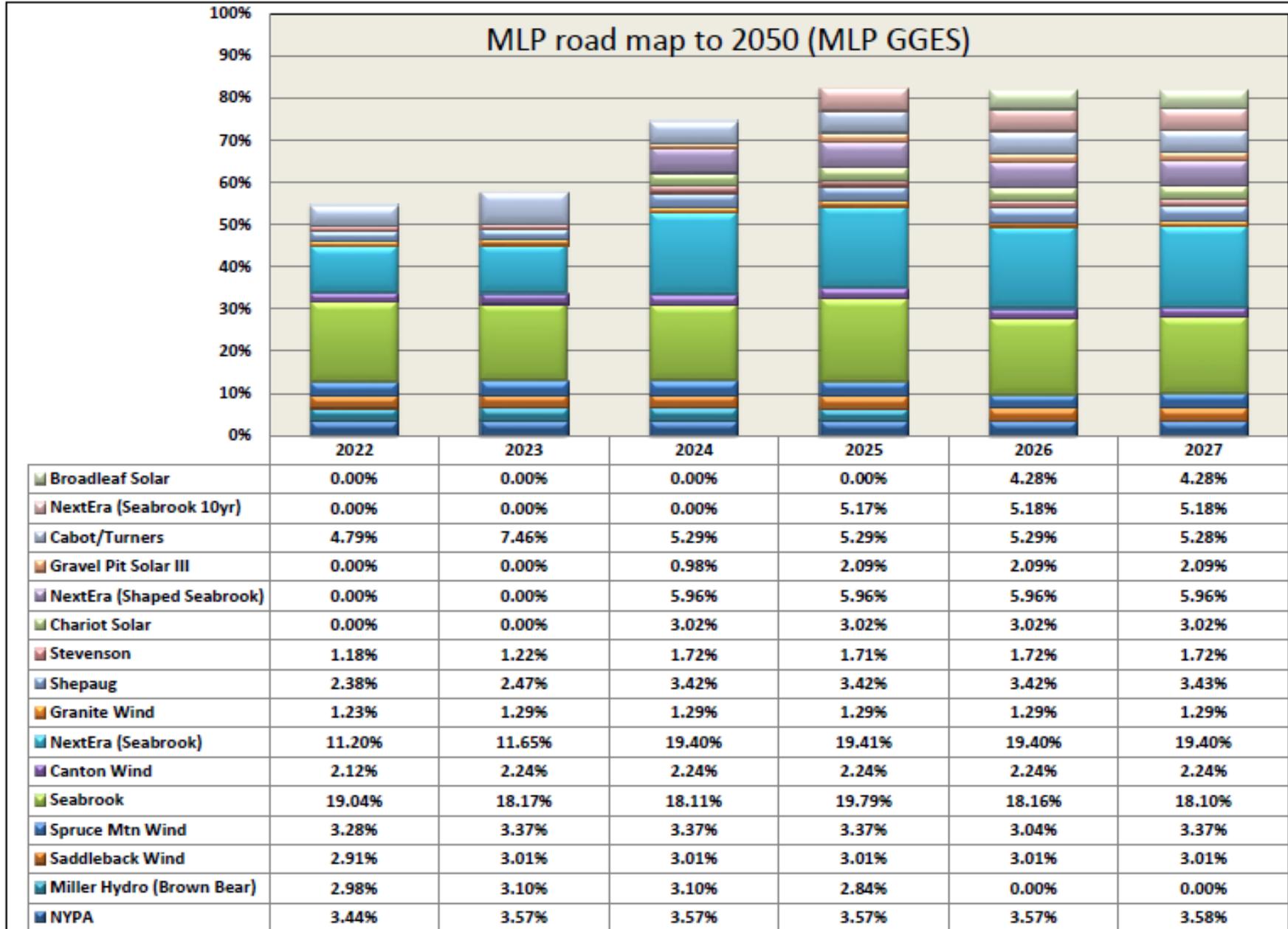
- Electric rates increasing in Investor-Owned service territories
 - Insufficient Natural Gas pipeline capacity
 - LNG restrictions – global pricing
- Braintree Electric – local control / exempt from 1997 deregulation
 - Long term power supply hedging plan
 - Diverse resource mix
- Gas turbine overhaul
- Clean comfort program
- Mutual Aide

October 17, 2022

January 16, 2022







** Updated October 5th to Include July & August Actuals **			
CY 22	10/12/2022	10/5/2022	Weekly Change
Total Costs	\$ 17,332,146	\$ 17,330,141	\$ 2,005
Total MWH's	344,612	344,612	0
Total Hedged	323,999	323,999	0
% Hedged	94.0%	94.0%	0.0%
Cost / MWH	\$ 50.29	\$ 50.29	\$ 0.01
Calendar 2023 prices are up about \$0.16 since the last report.			
CY 23	10/12/2022	10/5/2022	Weekly Change
Total Costs	\$ 18,257,735	\$ 18,262,026	(\$ 4,291)
Total MWH's	338,413	338,413	0
Total Hedged	306,383	306,383	0
% Hedged	90.5%	90.5%	0.0%
Cost / MWH	\$ 53.95	\$ 53.96	(\$ 0.01)
Calendar 2024 prices are up about \$0.46 since the last report.			
CY 24	10/12/2022	10/5/2022	Weekly Change
Total Costs	\$ 19,782,792	\$ 19,759,197	\$ 23,595
Total MWH's	339,536	339,536	0
Total Hedged	288,036	288,036	0
% Hedged	84.8%	84.8%	0.0%
Cost / MWH	\$ 58.26	\$ 58.19	\$ 0.07
Calendar 2025 prices are down about \$0.11 since the last report.			
CY 25	10/12/2022	10/5/2022	Weekly Change
Total Costs	\$ 17,749,442	\$ 17,757,824	(\$ 8,381.47)
Total MWH's	338,550	338,550	0
Total Hedged	303,348	303,348	0
% Hedged	89.6%	89.6%	0.0%
Cost / MWH	\$ 52.43	\$ 52.45	(\$ 0.02)
Calendar 2026 prices are up about \$0.01 since the last report.			
CY 26	10/12/2022	10/5/2022	Weekly Change
Total Costs	\$ 17,997,665	\$ 18,002,258	(\$ 4,593)
Total MWH's	338,688	338,688	0
Total Hedged	296,951	296,951	0
% Hedged	87.7%	87.7%	0.0%
Cost / MWH	\$ 53.14	\$ 53.15	(\$ 0.01)
Calendar 2027 prices are down about \$0 since the last report.			
CY 27	10/12/2022	10/5/2022	Weekly Change
Total Costs	\$ 17,715,546	\$ 17,719,931	(\$ 4,385)
Total MWH's	338,636	338,636	0
Total Hedged	297,917	297,917	0
% Hedged	88.0%	88.0%	0.0%
Cost / MWH	\$ 52.31	\$ 52.33	(\$ 0.01)

MONTHLY BILL COMPARISON

Nov-22

	BELD	NGRID	Eversource
Customer Charge	\$5.12	\$7.00	\$7.00 \$/Month
Generation Charge	\$0.02134		
Energy Charge	\$0.07641	\$0.33000	\$0.15764 *
Transmission Charge	\$0.01221	\$0.03858	\$0.04437
Distribution Charge	\$0.04010	\$0.07963	\$0.07056
NY Hydro Power Credit	-\$0.00433		
Transition Charge		-\$0.00104	-\$0.00177
Energy Efficiency Charge		\$0.01729	\$0.00527
Distributed Solar Charge		\$0.00315	\$0.00341
EV Program Charge		\$0.00540	
Renewable Energy Charge		\$0.00500	\$0.00050
Revenue Decoupling Charge			\$0.00267
Prompt payment discount	\$0.00523		
	\$0.14050	\$0.47801	\$0.28265 \$/kWh
750 KW monthly bill	\$110.49	\$365.51	\$218.99

*Eversource announcement mid November for next six months

Watson Gas Turbines

Engine 039
Being installed



Engine 040
Going to Montreal



BELD Heat Pump Program

Clean Comfort program

Our Clean Comfort program is designed to assist you in adopting efficient cooling and heating with heat pumps.

Heat pumps keep homes comfortable year-round, and are more efficient than traditional systems. Through the **Clean Comfort program**, you can receive help to both learn more about heat pumps and figure out if they are a fit for your home. Through the program, sizing and design support is provided to residents to ensure that the installed systems deliver the savings and comfort expected, as well as improve your home's overall carbon impact.

BELD offers rebates of \$1000 per ton up to \$6,000 for residents to install air source heat pumps, including ductless mini splits. Effective Jan 1, 2022.

Qualifying equipment:

- **Single Zone Mini Split: HSPF: ≥ 10 , SEER: ≥ 18**
- **Central Heat Pump, Multi Split Systems, and Ducted Mini Split: HSPF: ≥ 9.5 , SEER: ≥ 16**



Call Ruth Slater @ BELD 781-348-1032 or visit our Website for preapproval

Let's thank all these guys from @BELDBraintree @Hinghamlight and #TMLP . These are some of the crews who worked tirelessly together in Florida helping restore power. Everyone is back and safe and sound.
#teamworkmakesthedreamwork #PublicPower #BELDCares

