



# Wilton Community Power

April 24, 2023





# **Nick Germaine**

Wilton Town Administrator

# Welcome

# **Emily Manns**

Community Power Consultant Standard Power Inc.





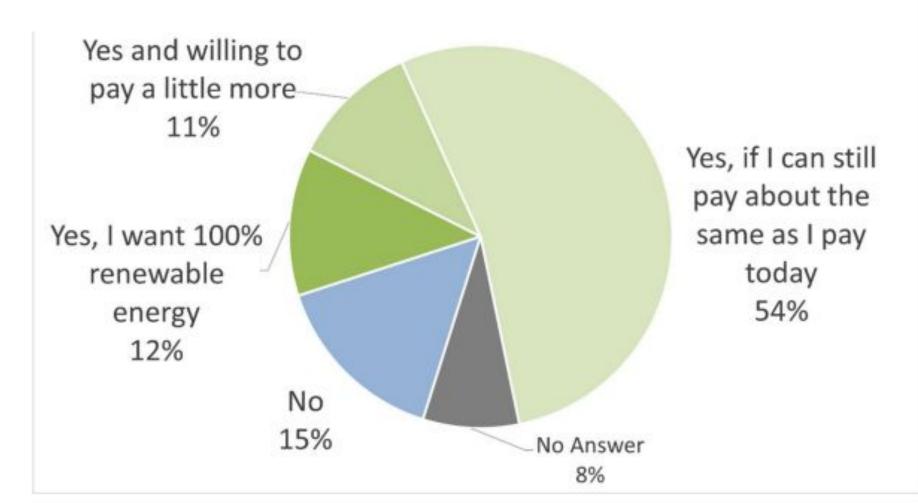
# Purpose

"To take steps to <u>save</u> money and/or to advance sustainability goals for Wilton residents and small businesses as individuals and together as a community."



# Wilton Community Survey - Jan 2022

Do you want more renewable energy in our electricity supply?

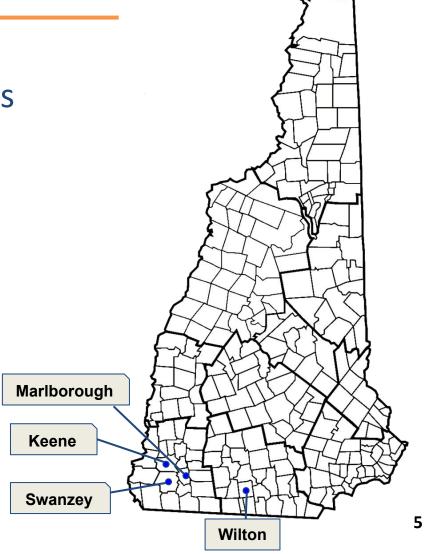




**Community Power** 

Community Power bundles customers within a community together for energy cost savings.

Communities can also purchase together for greater savings.



## GoodEnergy::::





Supply Sources of electricity

You can choose



**Delivery**Wires and poles

**Always Eversource** 



Customer

Single Bill

# Choosing a Supplier

Wilton chose Direct Energy as its electricity supplier. Direct Energy will procure electricity for Wilton customers, and offer choices for more local renewable sources than is required under state law.



# Customer information letters:

Opt-out
 Opt-in

- Opt-out letter for customers eligible for automatic enrollment in the program
  - Eligible customers are currently on Eversource utility default service
  - Must reply if you want to opt-out
- 2. Opt-in letter for customers currently using another electricity supplier
  - May join program
  - Review existing supply contract for early termination penalties





# Existing utility services stay the same

# If you participate:

- Eversource continues to handle billing, maintenance and emergency services. Eg. <u>same crews</u> respond to power outages
- Electric assistance discount rates and budget billing are unaffected by program participation

### GoodEnergy::::



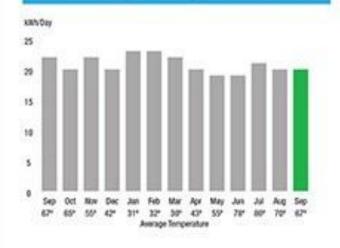
# **EVERSURCE**

Account Number: 1234 567 8900

Statement Date: 09/30/16

John J Customer 123 Any St Any Town, NH 00000

#### Electric Usage History - Kilowatt Hours (KWh)



#### **Electric Usage Summary**

This month your

This month you used

#### Total Amount Due by 10/28/16

\$121.04

Amount Due On 09/26/16 \$91.48

Last Payment Received On 09/23/16 -\$91.48

Balance Forward \$0.00

Total Current Charges \$121.04

#### **Current Charges for Electricity**



## GoodEnergy::::



### **EVERSURCE**

Account Number: 1234 567 8900

Customer name key: EDMU

John J Customer 123 Any St Any Town, NH 00000

Service reference: 100000000 Billing Cycle: 01 Service from 09/02/16 - 09/30/16 28 Days Next read date on or about: Nov 02, 2016

Meter	Current	Previous	Current	Reading	
Number	Read	Read	Usage	Type	
1234567	3117	2517	600	Actual	

#### Contact Information

Emergency: 800-662-7764
www.eversource.com
CustomerServiceNHOeversource.com

Pay by Phone: 800-662-7764 Customer Service: 800-862-7764

For information or questions regarding your account, please contact Eversource at the Customer Service number above. For other consumer questions and unresolved complaints, contact New Hampshire Public Utilities Commission 800-852-3793.

#### Total Amount Due by 10/28/16

\$121.04

Electric Account Summary	
Amount Due 0n 09/26/16	391.48
Last Payment Received On 09/23/16	-391.48
Balance Forward	\$0.00
Current Charges/Credits	
Electricity Supply Services	\$65.70
Delivery Services	\$55.01
Other Charges or Credits	\$0.33
Total Current Charges	\$121.04
Total Amount Due	\$121.04

#### **Total Charges for Electricity**

Generation Sirve Citig	600 kWh X 0.10950	955,10
Subtotal Supply Services		\$65.70

Delivery (Rate R Residential Services) Customer Charge		\$12.89
kWh Distribution Charge	600 kWh X 0.04207	\$25.24
Transmission Charge	600 kWh X 0.02390	\$14.34
Stranded Cost Recovery Charge	600 kWh X 0.00094	\$0.56
Systems Benefits Charge	600 kWh X 0.003300	\$1.98
Subtotal Delivery Services	57 02 00 00 00 00 00 00 00 00 00 00 00 00	\$55.01
Total Cost of Bectricity		\$120.71

Other Charges or Credits	
Electricity Consumption Tax (Calculated by rate \$.00055AWh)	\$0.33
Subtotal Other Charges or Credits	\$0.33
Schmidd in Schlooler ma Vold of Merkele.	955

Total Current Charges	\$121.04





# Rates and terms

	Eversource	Wilton	Wilton	Wilton 50%	Wilton 100%
	<b>Default Service</b>	Standard	Basic	Wilton 50%	Wilton 100%
Price					
Residential &	20.221 ¢/kWh				
Commerical	20.221 ¢/kvvii	11.470 ¢/kWh	11.100 ¢/kWh	12.050 ¢/kWh	13.900 ¢/kWh
Industrial (GV)	14.799 ¢/kWh*				
Total					
Renewable	23%	33%	23%	50%	100%
Energy 2023					
Duration	Feb 1st to July 31st 2023 *June 2023 - Industrial price changes monthly	June 2023 to December 2025	June 2023 to December 2025	June 2023 to December 2025	June 2023 to December 2025



# Stable & Competitive, not "Cheaper"

Savings compared to utility rate can't be guaranteed, but...



**Market Timing** 



**Term Length** 



**Buying Power** 

Opportunity for advantageous pricing compared to utility

Remember, you can always opt out without penalty.

# Class I Renewables

Voluntary Renewables in this program are sourced from New England, New York and Eastern Canada, supporting the growth of renewable energy projects in our region.





# Net Metering Residential and small commercial

- System built before 2017? NEM 1.0/Standard customers keep their banked credits and continue to receive full kWh credit for their generation
- System built after 2017? NEM 2.0/Alternative customers keep their banked credits but receive only partial dollar credit for their generation (transmission and distribution value only)
- Customers eligible for a cash-out payment cannot do so while in the program
- See informational handout or contact program for more details



# Why we use an opt-out program

- Critical for RFP Process
- Brings the power of the competitive market to small customers
- Provides high degree of certainty for supplier, reducing the rate impact of mitigating risk

In 2022, the Wilton Select
Board permitted automatic
enrollment to ensure enough
buying power to negotiate
better prices for the
community.



# Opting out Opting in or Choosing an Optional Product

### By Mail (Opt-out only)

 Return opt-out card sent with notification letter

#### By Phone

 Call Supplier Direct Energy's program specific call center at (866) 968-8065

#### Online

 Complete opt-out form or select product choice at <u>WiltonCommunityPower.com</u>





# **Our Team's Experience**

# **Our Supplier**

# **Our Consultants**

### **Direct Energy**

active aggregation
programs in Massachusetts
and experienced with
incorporating additional
renewable energy into the
electricity supply.

### Good Energy

Currently has 50 active aggregation program clients in Massachusetts and has secured savings for each over the course of each program.

### **Standard Power**

Standard Power is a NH
energy broker and
services company serving
70 municipalities and
school districts and
administering the largest
group net metering
program in NH with Solar,
Hydro, REC integration for
multiple communities.





# Program Launch

June 2023 meter read

# **Outreach:**

- Press release March 7
- Ledger-Transcript several articles
- Postcard to eligible customers April 7
- Notification Letters to all customers
   April 17
- Support lines and emails
- In-Person Meeting April 24
- Ads and social media

Website: WiltonCommunityPower.com



# Wilton Community Power

# **Questions?**

Website: WiltonCommunityPower.com

Direct Energy Supplier: (866) 968-8065

Emily Manns, Standard Power: e.manns@standardpower.com

**Net Metering Help Line:** (877) 877-1670 ext 3

Nick Germain, Town Administrator: WiltonTA@wiltonnh.gov,

(603) 654-3299 ext 308