

**GO GREEN | Medford**  
A program of the City of Medford, MA

# MUNICIPAL AGGREGATION

**PUBLIC MEETING  
WEDNESDAY, AUGUST 8, 2018**

**OFFICE OF ENERGY & ENVIRONMENT**



# TONIGHT'S AGENDA

- **PRESENTATION**

What is municipal aggregation?

What is the process?

How will it benefit residents?

Who will be enrolled? Who will NOT be enrolled?

How will it change my bill?

Your choices

How to opt out

Why “opt-out” and not “opt-in”?

Local examples

- **QUESTIONS**

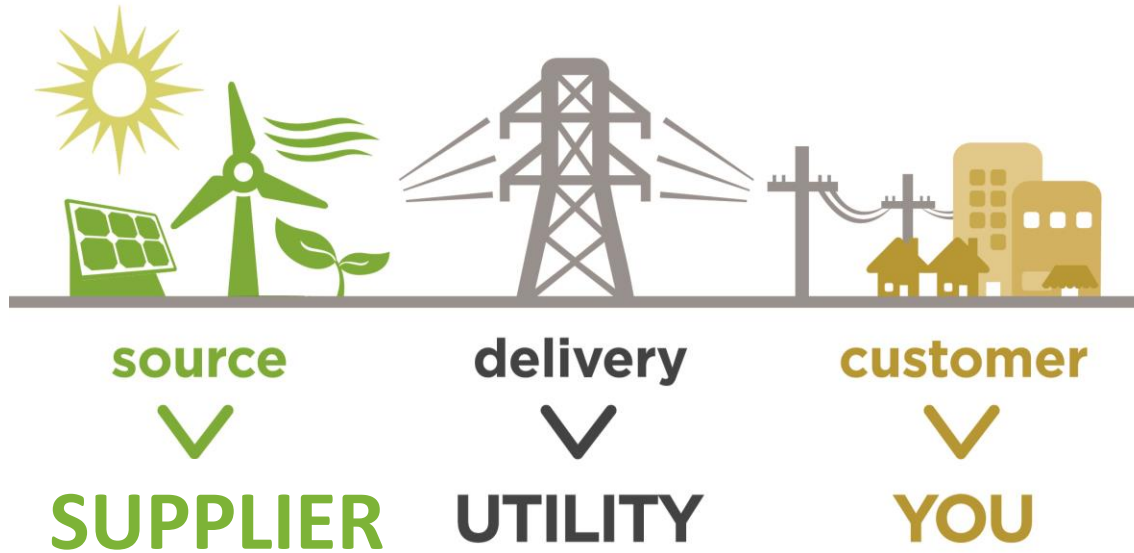
- **PUBLIC COMMENT**

Please state your full name and address for the record.



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# WHAT IS MUNICIPAL AGGREGATION?



The Municipality negotiates a contract with the supplier (**SOURCE**).

With bulk buying power, the Municipality can negotiate a better rate for its residents.

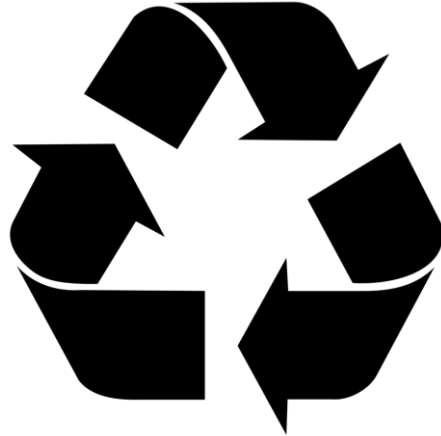


The same **UTILITY** (National Grid) then delivers the electricity to **YOU**, at the negotiated rate.

# SIMILAR CITY SERVICES

The City contracts with other parties to provide....

**RECYCLING**



**TRASH PICK-UP**



**WATER & SEWER**





# WHAT IS THE PROCESS?

- City Council votes to draft aggregation plan: *February 2018*
- Draft plan made available for public comment: *July 2018*
- City Council votes on aggregation plan: *August 2018*
- Plan submitted with public comments to DPU: *August 2018*
- DPU approves plan: *Fall 2018*
- City obtains electricity pricing: *Fall 2018*
- Community education begins: *Fall 2018*
- Opt-out/ Opt-up choices open: *Fall 2018*
- Aggregation begins/new rates in effect: *Winter 2018*



# HOW WILL IT BENEFIT RESIDENTS?

- **BULK PURCHASING**  
Easier to negotiate cheaper rate
- **RATE STABILITY**  
Contracts negotiated for 1.5 – 2 years  
Utilities: 6-month contracts
- **MORE TRUSTWORTHY ALTERNATIVE TO “DOOR-TO-DOOR” SUPPLIERS**  
Guarantee of stability  
No cancellation/early termination fees  
No “green-washing”

*Please Note: The City will not make any money from municipal aggregation.*



# WHO WILL BE ENROLLED?

- Anyone who currently receives National Grid Basic Service:

<b>Supply Services</b>		
<b>Electricity Supply</b>		
SUPPLIER National Grid		
Basic Service Fixed	0.1087 x 111 kWh	12.07
<b>Total Electricity Supply</b>		<b>\$ 12.07</b>

# WHO WILL NOT BE ENROLLED?

- Anyone who has contracted with a third-party supplier
- Anyone currently participating in Massachusetts GreenUP
- New residents

\*Will be enrolled after receiving National Grid Basic Service for thirty days, unless they opt out during this time



# HOW WILL IT CHANGE MY BILL?

## CURRENT BILL:

Supplier selected by utility or consumer

## NEW BILL:

Supplier selected by Municipality, with lower rate\* per kWh

\*Please note that this bill is an example provided by the City of Melrose. It does NOT represent the rate that Medford might receive under this plan.

<b>Enrollment Information</b> To enroll with a supplier or change to another supplier, you will need the following information about your account: <b>Loadzone</b> NEMA/BOST <b>Acct No:</b> 77974-89016 <b>Cycle:</b> 17, HUNT		<b>Supply Services</b> <b>Electricity Supply</b> <b>SUPPLIER</b> National Grid																	
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# IT'S YOUR CHOICE

Available options for residents under municipal aggregation:

- **MEDFORD LOCAL GREEN PRODUCT (DEFAULT)**
  - 5% green energy above state requirement
- **MEDFORD BASIC (OPT-IN)**
  - 0% additional green energy
  - Still part of aggregation
- **MEDFORD PREMIUM 100% LOCAL GREEN (OPT-IN)**
- **OPTING OUT OF AGGREGATION**



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# HOW TO OPT-OUT

	<b>The City of Medford Community Electricity Aggregation Program Opt-Out Reply Card</b>
<b>John &amp; Mary Smith 1 Main Street Medford, MA 02155</b>	If you want to participate in the Community Electricity Aggregation (CEA) Program, you do not need to take any action. You will be automatically enrolled.
X _____ Signature Date	<b>Opt-Out Instructions</b> <b>If you do not want to participate:</b> 1) Sign and date 2) Insert into postage-pre-paid envelope 3) Mail envelope
	The card must be signed by the customer of record whose name appears in the address on this card.
	<b>THE ENVELOPE MUST BE MAILED AND POSTMARKED ON OR BEFORE [MONTH, DAY, YEAR] TO OPT OUT OF THE PROGRAM BEFORE AUTOMATIC ENROLLMENT.</b>

To receive “Medford Basic” or “Medford Premium 100% Local Green”, this mailing will include a number to call.



# WHY “OPT-OUT” AND NOT “OPT-IN”?

- **MASSACHUSETTS STATE LAW**
- **EASIER TO NEGOTIATE LOWER RATE**

*From the City of Melrose:*

“When the regulations were adopted in 1997, it was designed as an opt-out program **so that suppliers would provide the best price for a municipal bulk purchase knowing that most accounts would be included.**

In states where the program is opt-in, generally, only 10% of accounts enroll which is a disincentive for suppliers to offer their lowest rates.”



# LOCAL EXAMPLES

## SOMERVILLE

	Somerville Local Green	Somerville Basic	Somerville 100% Local Green	Eversource Basic Service	Third Party 100% Green Energy
Rate (per kWh)	\$0.10538	\$0.10398	\$0.13198	\$0.11397	\$0.1780
# Residents Enrolled	25,138	113	270		unknown

## ARLINGTON

	Arlington Local Green	Arlington Basic	Arlington 100% Local Green	Eversource Basic Service	Third Party 100% Green Energy
Rate (per kWh)	\$0.10756	\$0.10631	\$0.13131	\$0.11397	\$0.1780
# Residents Enrolled	14,478	85	322 (84 opted for 50%)		unknown



# QUESTIONS? COMMENTS?

- 1. Questions about the plan**

- 2. Public comment period**

*Please state your full name and address for the record. Comments will be submitted to MA Department of Public Utility.*



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# IF YOU HAVE SOLAR PANELS...

## DETAIL OF CURRENT CHARGES

### Delivery Services

Service Period	No. of days	Current Reading	-	Previous Reading	=	Total Usage
Aug 23 - Sep 20	28	4210 <i>Actual</i>		4227 <i>Actual</i>		-17 kWh

METER NUMBER 40744113    NEXT SCHEDULED READ DATE ON OR ABOUT Oct 24

RATE Residential Regular R-1

Customer Charge						5.50
Net Met Cr		0.18778	x	-17 kWh		-3.18
<b>Total Delivery Services</b>						<b>\$ 2.32</b>



- Net Meter Credit Rate: Determined by utility, NOT supplier
- Will not be impacted by aggregation