



# Community Choice Aggregation (CCA)

*The Power to Choose*

# What We Do

## MEGA as an AGGREGATOR for MUNICIPAL GOVERNMENTS

- Not-for-profit local development corporation
- Started in 1998
- Helps municipalities control their energy costs and save money
  - Competitive bidding process
  - Complies with NYS General Municipal Law
- Grown to 275 participants
  - Expanded to include renewables – hydro, solar

# Energy Supply Only

JOHN DOE  
**Account Number:** 0000-0000-000  
**Statement Date:** February 21, 2014

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**Service Address:** 123 MAIN STREET, ANYTOWN, NY 12345 Page 3 of 5  
**NYSEG DETAILED ACCOUNT ACTIVITY**

**Electricity Service - Residential**      Service from: 01/18/14 - 02/18/14  
**Electricity Rate - 12001 NYSEG Supply Service**      PoD ID: N01000000000000

Meter Number	Current Meter Read Date	Current Meter Read Reading	Previous Meter Read Date	Previous Meter Read Reading	Reading Difference	Billed Usage	Billing Period
00000000	02/18/14	40600 A	01/18/14	39892 E	708	708 kwh	32 days

Type of read: A - Actual, E - Estimate, C - Customer, R - Remote and N - No read

<b>Electricity Delivery Charges</b>						
Basic service charge						15.11
Delivery charge	708	kwh	@	0.0333		23.58
Transition charge	708	kwh	@	-0.01043563		-7.39
Revenue decoupling mech	708	kwh	@	-0.002816		-1.99
Reliability support svcs. chg	708	kwh	@	0.001934		1.37
NY state assessment	708	kwh	@	0.001418		1.00
SBC/RPS charge	708	kwh	@	0.005891		4.17
<b>Subtotal Electricity Delivery</b>						<b>\$35.85</b>

<b>Electricity Supply Charges</b>						
Supply charge	708	kwh	@	0.06276665		44.44
Merchant function charge - Jan	309	kwh	@	0.003689		1.14
Merchant function charge - Feb	399	kwh	@	0.003413		1.36
<b>Subtotal Electricity Supply</b>						<b>\$46.94</b>

National Grid

CCA



National Grid will still be responsible for delivery, power outages & maintenance

Supply from Energy Services Company (ESCO)

# Background History

## **NYS Public Service Commission (NYSPSC)**

- Part of NY REV (Reforming the Energy Vision)
- Plan to modernize NY's energy system --- reliability, resiliency, affordability
- Empower & engage consumers: more choices

## **Community Choice Aggregation (CCA)**

- CCA Proceeding Issued in December 2014 (Case: 14-M-0224)
- Final Order April 2016

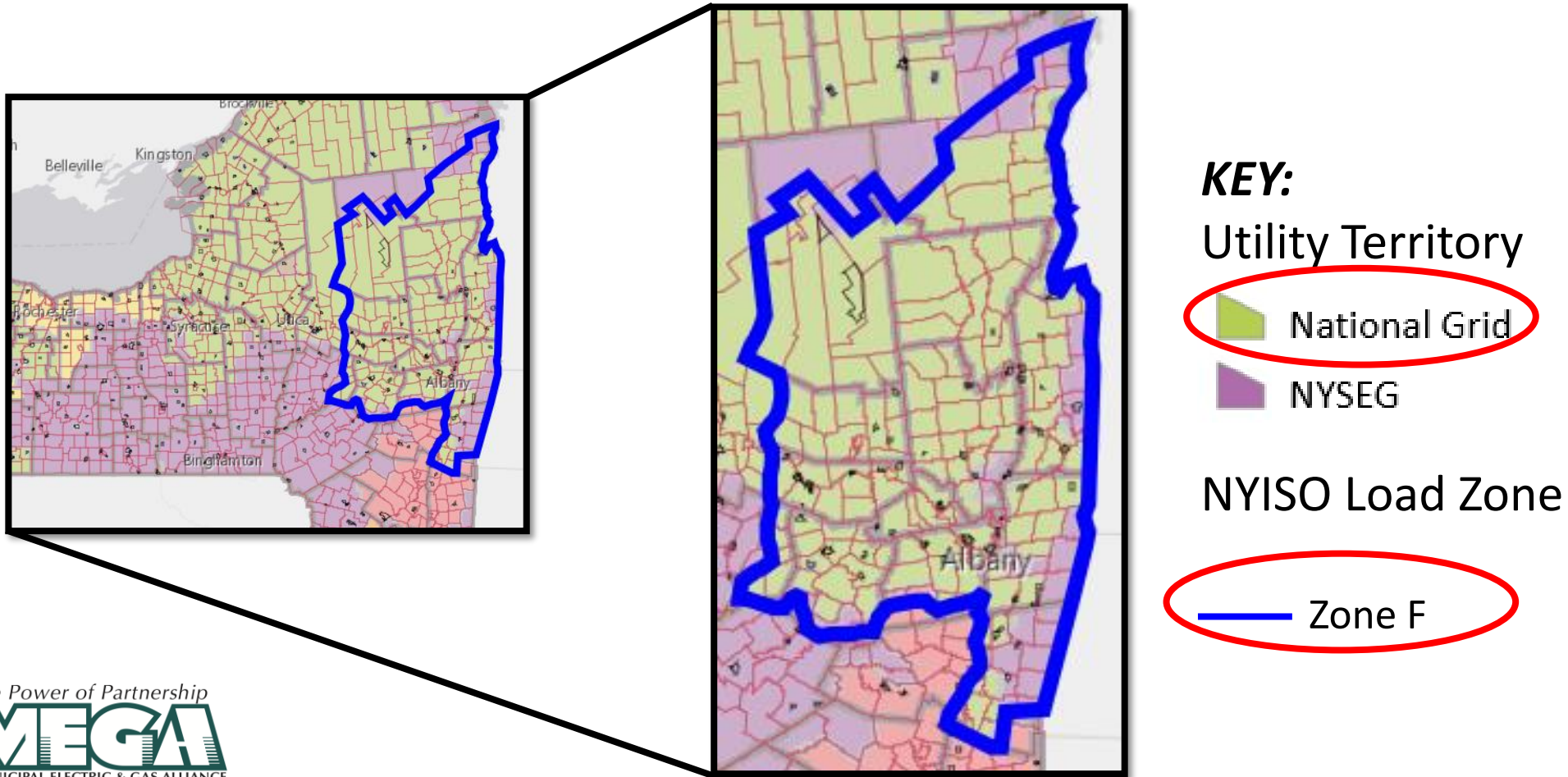
# What is CCA?

**Community Choice Aggregation** allows local governments to aggregate the electricity and/or natural gas accounts of residential and small commercial customers within their jurisdiction

- Cities, towns, and villages
- Counties can have a supervisory/facilitator role
- Local governments can work together to form larger aggregations

# CCA Benefits: Strength in Numbers

## Geographic extent of aggregation potential



# Benefits of CCA

## Better rates for consumers

- Bulk energy purchasing
- Competition

## Consumer Protection

- **Reduces door to door and telephone solicitations**
  - Protects consumers from predatory marketers
- Experts evaluate bids and contracts from ESCOs

## Tailored to a community's needs and future plans

- Supply: renewable option
- Platform for energy efficiency, distributed generation, microgrids

# CCA Program Details

## Authorization Subject to NYSPSC Approval

- Implementation Plan
- Data Protection Plan
- Local Law

## Participation

- Opt-out: all residential & other small customers, with no ESCO
  - 30 day opt-out period
  - No cancellation fee to return to the utility
- Opt-in: other larger customers, as decided by municipality

## Minimum Outreach and Education

- 60 days
- Multiple methods

# Seven EASY Steps to Develop a CCA Program

**1**



Choose MEGA as CCA administrator

**2**



Educate the public

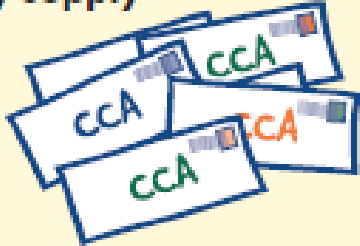
**3**



Adopt local law to authorize CCA

**4**

Competitive bid for energy supply



**5**



Select low-bid supplier

**6**



Citizens can opt-out

**7**

Savings begin



# Who Does What?

1



Choose MEGA as CCA administrator

2



Educate the public

3



Adopt local law to authorize CCA

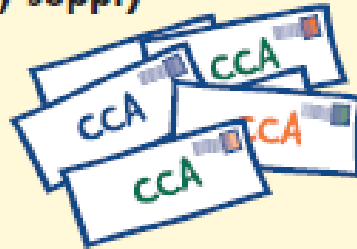
Municipality

MEGA

Customers

4

Competitive bid for energy supply



5



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6



Citizens can opt-out

7

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# Distributed Energy Resources (DER)

1. Energy Efficiency
2. Demand Response
3. Distributed Generation

# Key Points

1. CCA is not quick but is still worth doing
2. CCA = amazing municipal and community engagement tool  
consumer education/protection
3. Coming soon...CCA has DER opportunities...



# Next Steps

Begin education within your local government and community

## Sign CCA Administration Agreement

- Defines MEGA's role as your CCA Administrator
- Defines supportive role of municipality

## Implementation Plan

- Process and timeline to develop your CCA Program
- Education and outreach: customized for your community

# Questions?

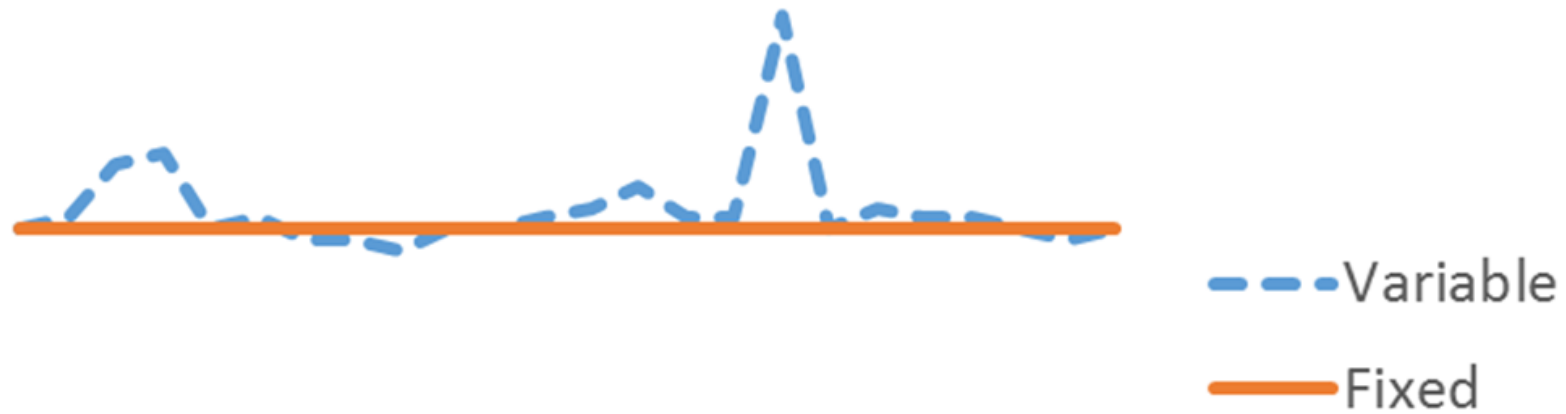
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**Conceptual difference between CCA  
fixed rate and utility variable rate**