

Electric Aggregation Update

City of Aurora

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City of Aurora ran electric aggregation programs from June 2012 – May 2016 and the historical performance for average home in City of Aurora is in the table below:

Time Period	Savings / (Cost)
June 2012 – May 2013	\$245.25
June 2013 – May 2014	\$75.82
June 2014 – May 2015	(\$21.87)
June 2015 – May 2016	(\$109.15)
Total	\$190.05

Due to structural changes on how ComEd handles "Capacity Charges" around 50% of Cities and Villages have returned residents back to ComEd tariffed service because of either very low or no savings position for residential customers. City of Aurora is part of this 50%. Progressive Energy checks pricing options every three months and has not been able to find any suppliers with lower rates than ComEd.

Post Aggregation Problems

Some retail energy providers are using nefarious sales tactics to push their electricity supply products to residents within communities that have not renewed their aggregation programs. Many of these electric suppliers put residents on low prices "teaser rates" for three months and then flip them to programs that are 30%-40% higher than ComEd. In City of Aurora, we have seen:

- Unregistered door-to door sales
- Hard sales telemarketers

The good news is Illinois recently passed a new law to try and rein in some of the nefarious predatory marketing that Illinois has experienced. In addition, the Illinois Attorney General's office recently filed suit against Major Energy and is investigating other nefarious energy suppliers.

New Program Option: 100% Renewable Aggregation Program

Program Specifics:

- 1. Not a savings program but does guarantee that participating residents
 - a. Never pay more than ComEd tariff rate
 - b. Never pay early termination fee if they leave program
 - c. Residents continue to receive one invoice from ComEd
 - d. Residents may continue to choose a different 3rd party supplier at any time.
- 2. Approximately 50% of residents will receive electric supply from ComEd and other 50% from an electric supplier. Both groups however, will have exactly the same price and be billed on ComEd's invoice

Benefits to Governmental Aggregator

- 1. 100% renewable power for entire community
 - a. Energy Supplier will purchase Renewable Energy Certificates (RECs) in the City of Aurora's name equal to 100% of past 12 months' power consumption and will be retired in City of Aurora's name.
 - b. Qualifies City of Aurora for EPA's Green Power Partnership Program.
 - c. Energy Supplier will coordinate EPA application process for City of Aurora
 - d. Metro Mayors Greenest Region Compact (GRC2)

- 2. Helps keep the unregister door-to-door and telemarketers away from City of Aurora
- 3. Civic Green Contribution in range of \$25K \$221K per year. City may spend on any projects deemed appropriate.

High level Responses

	MC Squared Energy	Eligo Energy	
ComEd price match guarantee including Purchased Electric Adjustment (Customer will never pay more than ComEd price)	Yes	Yes	
City of Aurora Civic Green Grant (100% Mid-West Wind RECs)	\$300,000 (1 year) \$450,000 (18 months)	\$312,000(1 year) \$468,000 (18 months)	
City of Aurora Civic Green Grant (Combination of Mid-West Wind and Heat RECs)	N/A N/A	\$356,000(1 year) \$558,000 (18 months)	
Qualify for EPA Green Partnership Community?	Yes	Yes	
kWh of Green REC's	386,000,000 (1 year) 531,000,000 (18 months)	504,119,000 (1 year) 728,234,000 (18 months)	
Reduce carbon dioxide equivalents*	410,547,500 lbs. of coal 918,213,770 miles driven by an average passenger vehicle.	562,859,850 lbs. of coal 1,259,215,200 miles driven by an average passenger vehicle.	
Percentage of eligible customers with supplier.	50%	50%	
Residents and small business may opt out or opt in at any time with no fee?	Yes	Yes	
Start Month	January / February 2020	January / February 2020	
Contract sign date	Mid October	Mid October	

^{*} CO2 emissions from 2018 source date – United States EPA

The following communities have recently joined this type of program with MC Squared Energy:

Clarendon Hills	Gurnee	Elmhurst	Oswego
Palos Park	Oak Lawn	Oak Park	Orland Park
LaGrange Park	Round Lake Beach	South Barrington	South Elgin
Sycamore	Tinley Park	Wood Dale	Arlington Heights