

Community Choice Aggregation Program Status

OPPORTUNITIES FOR LOCAL CLEAN ENERGY INVESTMENTS FOR OAK PARK
ILLINOIS COMMUNITY CHOICE AGGREGATION NETWORK (ICCAN)

Overview

Background

Progress

Status

Context

Recommendations

Background

Community Choice Aggregation

- Municipalities may secure electricity supply on behalf of residential and small commercial accounts
- VOP was an early adopter in Illinois (2011)

Objectives

- Cost competitiveness (secure a supply price equal to or less than the standard ComEd Default rate)
- CCA Fund (secure revenue stream to support investments in local energy projects)
- Renewable energy (Community Solar development in northern Illinois)

Progress

Cost Competitiveness	CCA Fund	Renewable Energy
<ul style="list-style-type: none">▪ Monthly supply price <u><i>always equal to</i></u> the ComEd's floating monthly rate	<ul style="list-style-type: none">▪ Average Monthly payments: \$35,573▪ Total Payments for contract (3-years): \$1.5 million	<ul style="list-style-type: none">▪ First municipally-sponsored community solar program in Illinois▪ 267 accounts subscriptions▪ 1,534 kW of solar capacity▪ 3 million kWh of annual generation from regional community solar farms▪ ~\$33,000 in annual net cost savings for Oak Park residents

Status

Vendor: MC Squared Energy Services

Term: Through October 2021

Options:

- Extend contract with MC Squared (allowed in contract)
- Issue New Solicitation

Context

Pending State Legislation	Wholesale Market Changes
<ul style="list-style-type: none">■ Multiple bills introduced in Springfield in 2021■ Negotiations between parties are ongoing■ House and Senate can be called back into Session to vote on final legislation■ Potential impacts for CCA:<ul style="list-style-type: none">- Inclusion of commercial accounts >15,000 kWh- Crediting of RPS fees for bilateral renewable energy purchases, changes to RPS funding- Village can attract more diverse supply options for the CCA program depending on legislation	<ul style="list-style-type: none">■ Capacity is a wholesale electricity charge that represents 20-30% of electricity supply cost■ Capacity prices are set by auctions 3 years in the future by a regional market manager (PJM)■ Potential impacts for CCA:<ul style="list-style-type: none">- Auctions to be completed by December 2021- Longer term prices can be offered after PJM catches up on their auctions- Village can attract more bidders and cost-competitive offers after the auctions

Recommendations

Extend Current Contract with MC Squared

- Through May 2022 billing cycle
- Maintains CCA Fund Payments at current level

Monitor legislation and market conditions

- State legislation (August/September 2021)
- PJM Capacity Auctions (December 2021)

Manage new solicitation process

- Update specifications per legislation and other policy objectives
- Issue new solicitation (January 2022)
- Solicitation results to the Board (February 2022)
- Possible new contract (June 2022)

Thank You

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