

# SOLAR OPTIONS



**PARK DISTRICT**  
of OAK PARK

# Purchase Outright

- ▶ Payback between 4-12 years.... Why?
  - ▶ System Size - I.E. cost per kWh
  - ▶ SRECS
  - ▶ Tax credit eligibility
  - ▶ Exposure & Climate
- 
- ▶ PDOP has purchased 3 systems outright.

# Solar Lease Option & Case Study



Ridgeland Common  
Solar System

# REALGY NO COST SOLAR PROGRAM



- ▶ Realgy is a licensed third party energy supplier in Illinois
- ▶ Realgy is looking to lease the hosts roof for a 24 year period in 8-year increments
- ▶ Realgy installs and operates the solar system. There is NO COST TO THE HOST
- ▶ The new solar system offsets a percentage of the facilities energy use
- ▶ The economic benefits to the host are lower electrical costs and displaced delivery costs



# 260,000 WATT SOLAR SYSTEM







# Benefits To The Community

182,000lbs Of Annual CO<sub>2</sub> Reduction  
Equal To Planting 16,834 Trees A  
Year

# Lease Process

- ▶ Newer roof surface
- ▶ Provide electric bills for the past year
- ▶ Have a site evaluation
- ▶ Sign the **Letter Of Intent**
- ▶ Contact and meet with host managers

# Keys to the lease program

- ▶ Realty owns, operates and maintains the solar system
- ▶ Realty receives all the incentives associated with the solar plant
- ▶ This is a 24 year program with 3-8 year renewable term lengths
- ▶ Possible early opt-out is available to the host at the end of the first 8 year term



# Green Mountain Energy's Sun Club Grant

- ▶ We have received \$100,000 funding from Green Mountain Energy's Sun Club from our pledge grant.
- ▶ Over 1,000 sustainable pledges for 18 action items!!!!!!
- ▶ \$55,000 - Solar
- ▶ \$35,000 - Rain Water Collection
- ▶ \$ 5,000 - Bees
- ▶ \$ 5,000 - Tea Composting
- ▶ \*Article written in NRPA Magazine


## 24.5 kW Solar PV Array

- 63 Panels installed on both flat roof areas
- 7 Panels installed on the building awning style
- This system offsets 37,000 pounds of carbon dioxide from the atmosphere annually





Q & A

The background features abstract, overlapping geometric shapes in various shades of blue, ranging from light sky blue to deep navy blue. These shapes are primarily located on the right side of the frame, creating a modern, layered effect against the white background.

A woman with dark hair, wearing a purple t-shirt and a grey baby carrier, is smiling and looking towards the camera. She is carrying a baby in the carrier. The background is a lush green forest with many trees and foliage. The lighting is bright and natural, suggesting a sunny day. The overall mood is peaceful and positive.

green  
town

# GreenTown Climate Crisis



# Clean Energy Tools & Financing for Communities

## Break Out Session – Hosts & Panelists

HOST & FACILITATOR

**Delmar Gillus**  
**COO, Elevate Energy**

PANELISTS

**Chris Lindgren**  
**Superintendent of Buildings & Grounds, ADA Coordinator**

**Mohammed Elahi**  
**Deputy Director, Cook County Bureau of Economic Development**

**Aaron Joseph**  
**Sr. VP, Business Development Blue Vista Capital Mgmt**  
**Managing Member, Starfield Road LLC**



# Programs Discussion

*Mohammed Elahi, Deputy Director, Cook County Bureau of Economic Development*

- Property Assessed Clean Energy (PACE)
- Opportunity Zones
- Environmental Protection Agency (EPA) Grant Programs



# Session Agenda

- Welcome
- Introduction of Host & Panelist
- Moderator Questions to Panelists
- Chat Questions to Panelists
- Engage and Take Action

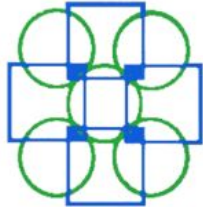
# THANK YOU TO OUR PLANNING PARTNERS



**ELEVATE** ENERGY  
Smarter energy use for all



ALLIANCE *for the*  
**GREAT  
LAKES**



South Metropolitan  
*Higher Education Consortium*



**Advisory  
Committee**

THANK YOU TO OUR  
PRESENTING COMMUNITY SPONSOR





# THANK YOU TO OUR SPONSORS



where **energy** comes from

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THANKS FOR ATTENDING  
PLEASE JOIN US FOR

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# GreenTown: Climate Crisis September 23 and 30

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REGISTER FOR SESSIONS AT

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[greentownconference.com/  
greentown-climate-crisis](https://greentownconference.com/greentown-climate-crisis)

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