



# Andover Glen Community Solar Garden

**Presented by: Apollo Solar Energy & EM Energy Services**

# About Apollo & EM

## NOT A UTILITY. A PARTNER.

When you go solar, you invest in the environment & Colorado's carbon-free mission.

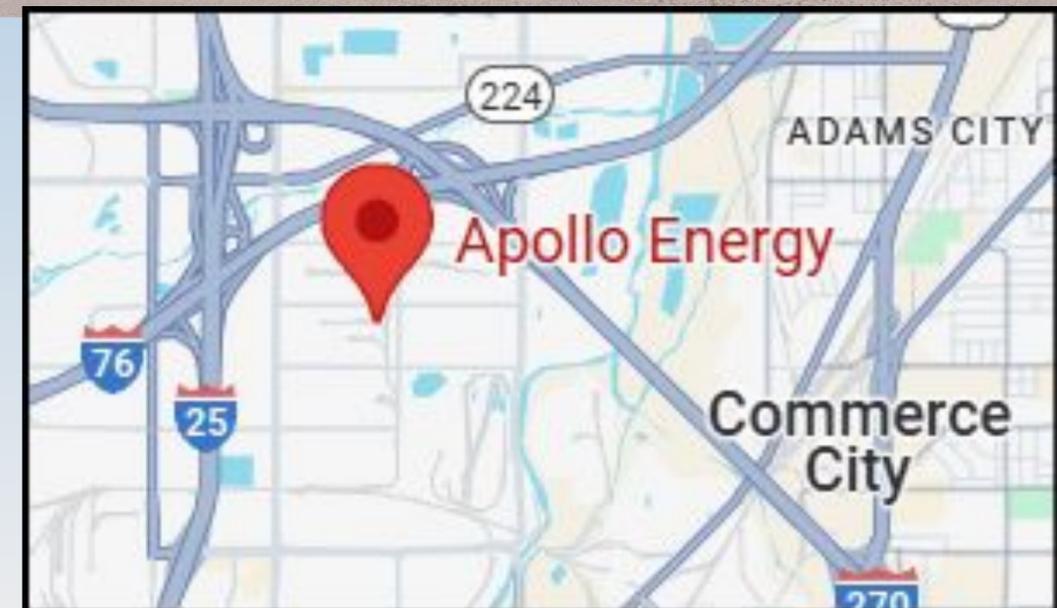
When you invest with Apollo Solar Energy, you invest in the community.

Apollo Solar Energy is **locally owned and operated, Denver-based B Corporation Solar Company.** We know the local rules and the most sophisticated equipment to maximize your investment.

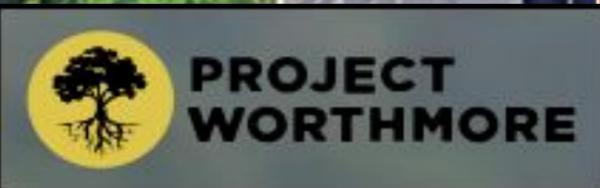


# The Apollo Value

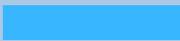
- Locally-Owned, Operated, & Employed
- National Relationships for Complex Projects
- Best Customer Reviews & Zero Complaints on BBB
- [Solar Power World “2025 Top Solar Contractor”](#)
- Support from Start to Finish (& beyond)
- Certified B Corporation
- Visit our Solar Blog [here!](#)



# Community Involvement



# Our Services



**WE HANDLE EVERY STEP  
OF THE PROCESS**



Planning, Design,  
& Engineering



Permitting  
& Sourcing



Installation  
& Inspections

# Why Solar?

## Top Benefits of Solar

1. No Upfront Cost
2. Reduced Electric Costs
3. Minimize Utility Rate Increases
4. Energy Independence
5. Environmental Offset

## Why Now?

### Unprecedented Utility Rate Increases

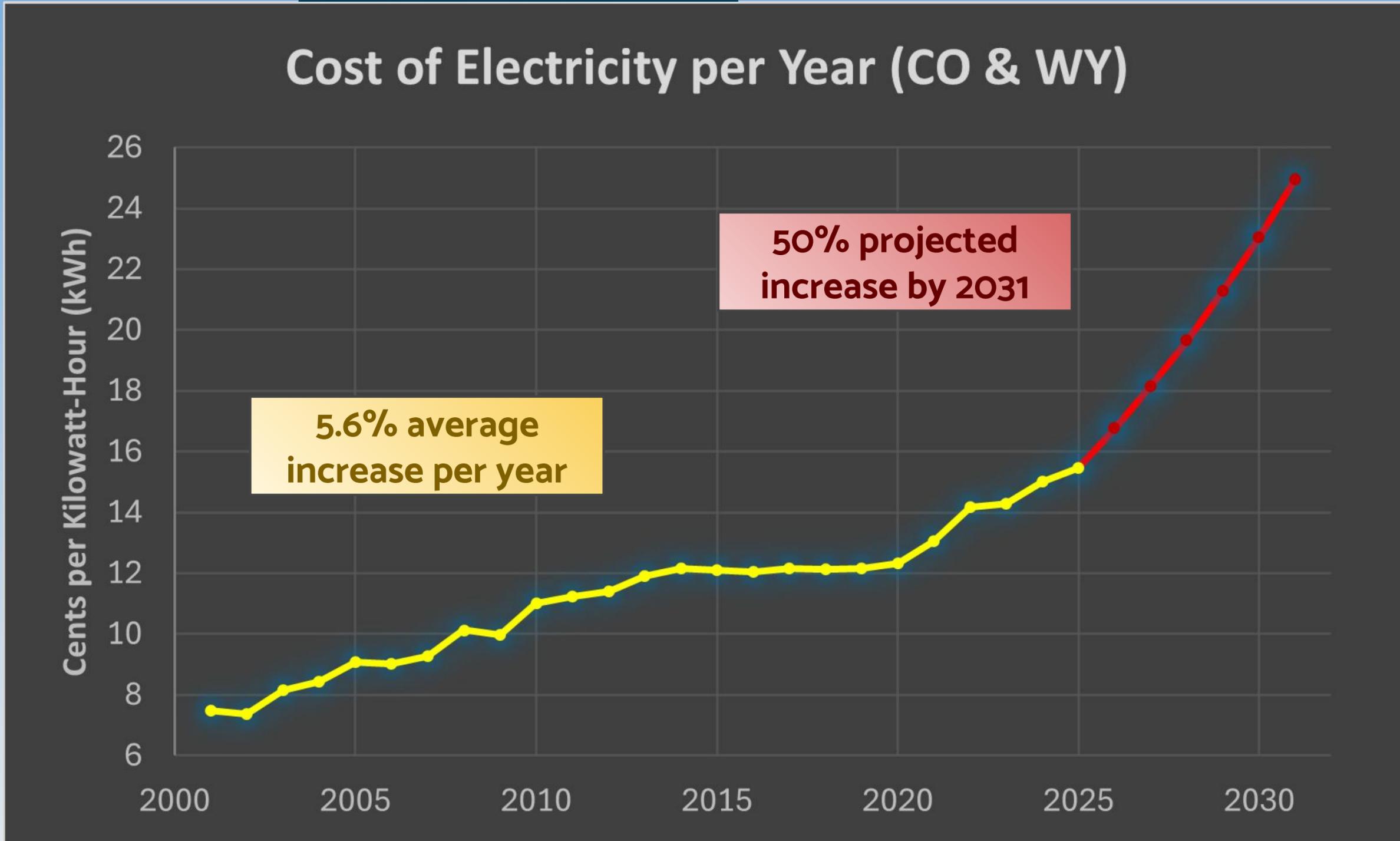
Infrastructure upgrades, AI demand, wildfire mitigation, rising fuel costs, and higher profits

“Xcel customers are facing the risk of their electricity rates doubling or even tripling” - Colorado Sun 8/19/25

“PUC chairman questions forecast that utility’s proposal could mean a **50% increase in residential rates** through 2031” - Denver Post 7/22/25



# Why Solar?



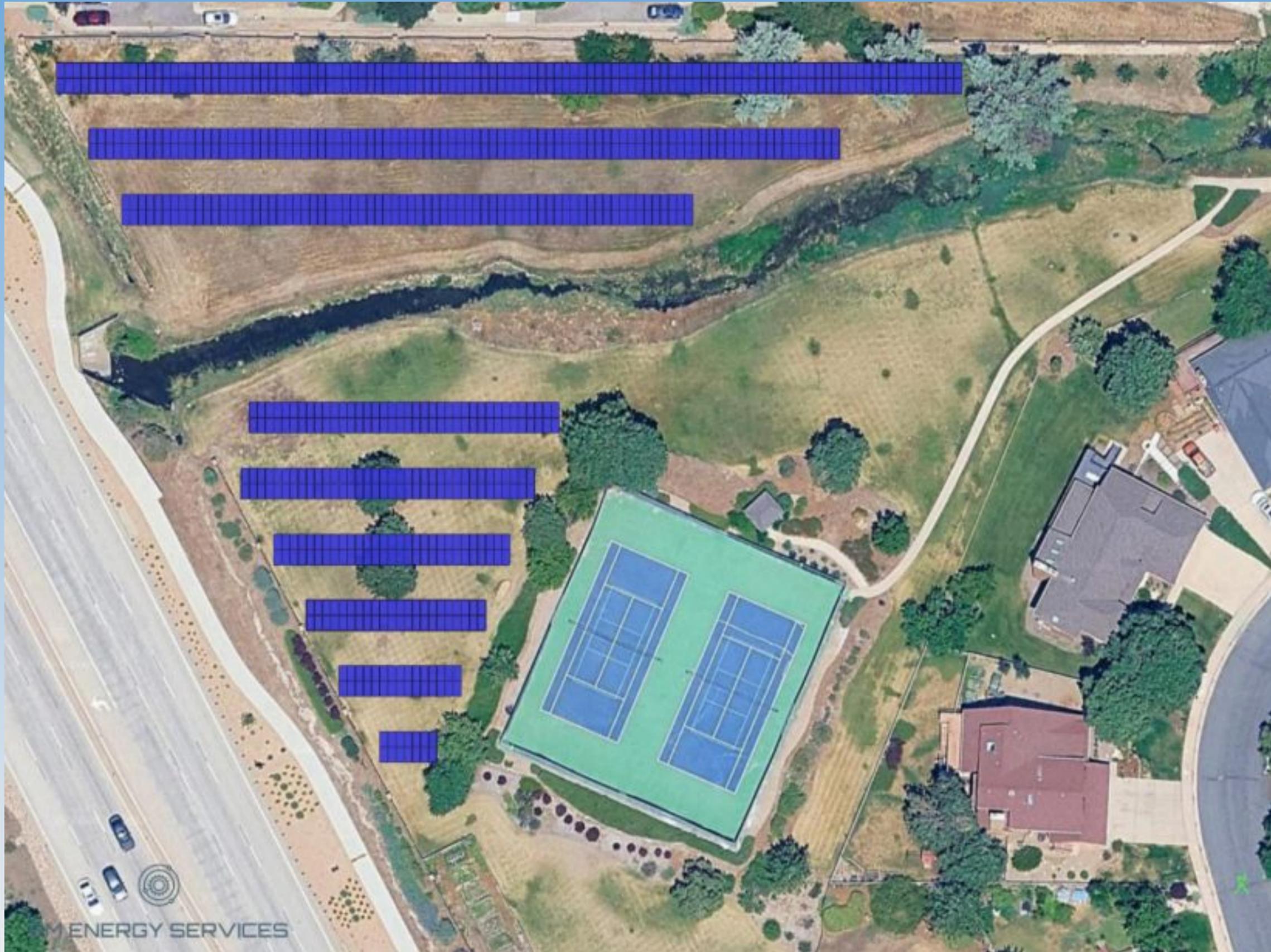
# Benefits

## Community Solar Subscribers

1. **Significantly lower electricity costs**
2. **No upfront costs / commitments**
3. **No recurring costs**
4. **Credit transferability**
5. **Environmental Offset**

## HOA Benefits

1. **Recurring revenue**
2. **Increased home value**
3. **Decreased maintenance costs**
4. **Reputation of HOA**
5. **No upfront cost, no solar maintenance**



# Production

THE ELECTRICITY THAT YOU PURCHASED LAST YEAR CAN BE REPLACED BY THE SUN



System Metrics	
Design	Design 1
Module DC Nameplate	373.80 kW
Inverter AC Nameplate	312.78 kW Load Ratio: 1.20
Annual Production	647.9 MWh
Performance Ratio	84.7%
kWh/kWp	1,733.4
Weather Dataset	TMY, 10km grid (39.65,-104.85), NREL (prospector)
Simulator Version	d498395cc3-664d1c3fbb-7a4f96521b-c02dd7eee8

# 20 Year HOA Income

\$10,000 installation budget

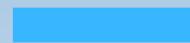
Year 1 kWh Production	647,948.10
Degradation Factor	0.50%
\$/kWh to HOA	\$0.01
Discount Rate	8%
NPV	\$61,434.43
Total Revenue	\$ 123,614.92

# Individual Homeowner Savings

## Subscriber Savings Year 1

Home Size	4000	sq. ft.
Annual Useage	12,000	kWh
Bill Credit Rate	\$ 0.08536	
Annual Savings	\$ 1,024.32	
Monthly Savings	\$ 85.36	

# Solar System Offsets



**BRAGGING RIGHTS**

507K

Pounds of coal burned

1050

Barrels of oil consumed

22

Garbage trucks of waste  
recycled instead of landfilled

11,775

Tree seedlings  
grown for 10 years

\* Based on 25 year production

# Our Guarantees

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## Performance Guarantee

- Solar system is monitored 24/7 to ensure expected energy production

## No Maintenance or Repair Costs

- EM owns, operates and maintains the solar equipment and leased premises

## Performance Monitoring & Reporting

- HOA has transparent access to production data



# Why Apollo?

### Customer Review Ratings

 5  
Average of 20 Customer Reviews

### Customer Complaints

This business has 0 complaints

### BBB Rating & Accreditation

  
Accredited Since: 3/7/2018  
Years in Business: 8  
Customer Reviews are not used in the calculation of BBB Rating  
[Reasons for BBB Rating](#)  
Better Business Bureau

Google Reviews

## Apollo Energy

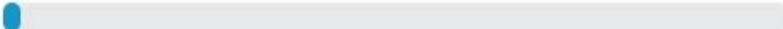
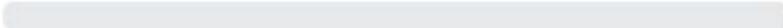
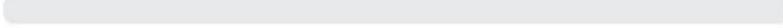
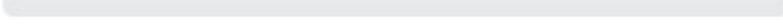
4.9  119 Google reviews  
Solar energy company in North Washington, Colorado  
 You manage this Business Profile 

## Apollo Energy

 4.6 (28 reviews)

 Claimed • Solar Installation 

SolarReviews Solar Calculator Learn

5 stars		44
4 stars		1
3 stars		0
2 stars		0
1 star		0

**4.72**  
Avg. rating [WRITE A REVIEW](#)

### Breakdown of consumer reviews

Sales Process	Price as quoted	On schedule	Installation quality	After sales support
 5.0	 4.9	 4.9	 5.0	 5.0

# Commercial References



## 5 Spoons (Lifehouse Construction)

1548 W. Byers Pl, Denver, CO 80223



- **System Size:** 53.35kW DC / 50kW AC
  - (1) 50kW SolarEdge Inverter
  - (110) QCell 485W Modules
- **Mounting:** TPO Flat
  - Unirac RM10 EVO ballast-mount
- No Change Orders

## Canon City Lanes (Abbey View LLC)

2970 East Main Street Canyon City, Colorado 81212



- **System Size:** 80.15kW DC / 75kW AC
  - (3) 25kW Solectria Inverters
  - (137) QCell 585W Modules
- **Mounting:** TPO Flat
  - Unirac RM10 EVO ballast-mount
- No Change Orders

## Tiley Roofing

4545 E. 60th Ave, Commerce City, CO 80022



- **System Size:** 99.88kW DC / 86.4kW AC
  - (2) 43.2kW SolarEdge Inverters
  - (227) Longi 440W Modules
- **Mounting:** Metal Roof
  - S-5 Protea Bracket to Unirac
- No Change Orders

# Next Steps

What system and options would you like to move forward with?

Let us know and we'll provide a contract to secure your spot in our schedule.



Contract &  
Financing



Engineering, Utility  
Application &  
Permitting



Installation,  
Interconnection, &  
Commissioning



**APOLLO**

**THERE HAS NEVER  
BEEN A BETTER  
TIME TO GO  
SOLAR**

**APOLLO ENERGY**

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