

# Floating Solar Power

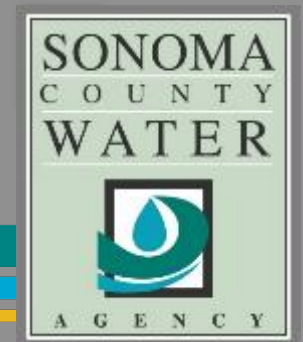


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# Sonoma County Water Agency



**OFFICIAL ENERGY POLICY**  
Local Leaner Cheaper Greener





# Why floating solar?

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- Land is expensive
- Ponds are everywhere
- CEQA is easy
- Power lines exist
- Income is possible

# Other Plusses

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Ocean View Pond, 5 acres, 1.7 MW

Reduces water evaporation rate

Reduces algae growth

Cooling improves efficiency



# Why not?

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Sonoma Valley R4, 14.7 acres,  
4.9MW

New technology

Uncertain life cycle

Maintenance

Solar incentives  
expiring

# SCWA Floating Solar Project

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- 12.5 MW
- 6 ponds
- 58 acres
- Power to CCA



# Terms

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- Power purchase agreement with SCWA (Includes power, RECs and carbon credits)
- Developer leases pond surface (\$30,000 per year)
- Developer does permitting, CEQA, interconnection and maintenance for 25 years
- SCWA sells power to Sonoma Clean Power (CCA)

# Potential

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- Local Aggregation
- Statewide Expansion





