APPROACH & SCHEDULE OF PERMITTING

2021

1st Quarter

File
Article 10
Application

4th Quarter

Full Application
Deemed Compliant
by Siting Board
Informational
Open House

2022

1st Quarter

Adjudicatory
Process - Public
Hearings

4th Quarter

Siting Board Decision on Issuance of Article 10 Certification/Notice to Proceed with Construction

2023

3rd Quarter

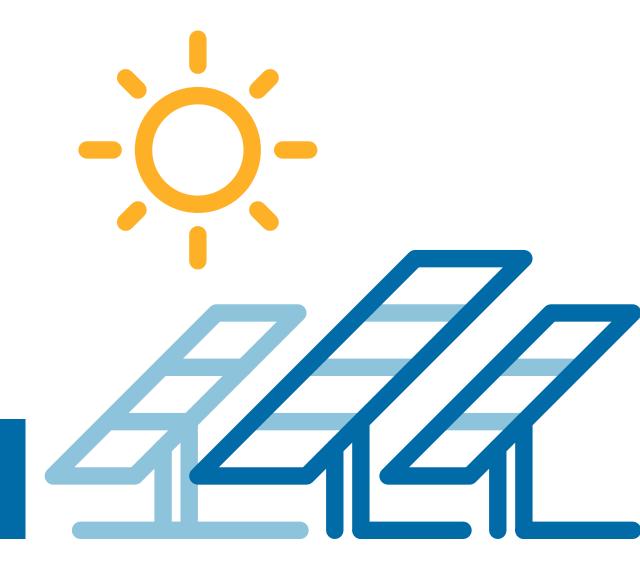
Commercial Operations
Date



We are actively engaging the public through Project briefings, informational open houses, media interviews, public notices, mailings, email, and other means.

The New York State Siting Board will also hold hearings in accordance with the Article 10 process.





THE ALTERNATIVES

What about a smaller Project?

- Smaller solar projects cannot be produced fast enough to significantly slow climate change. This Project will take 7-8 years from conception to commission.
- Residential sites usually costs 3x that of a utility scale.
- Commercial and industrial sized solar facilities usually cost 2x that of a utility scale project.

What about father away?

• Projects built further away can result in increased interconnection costs and transmission losses are greater, resulting in the end user paying more.

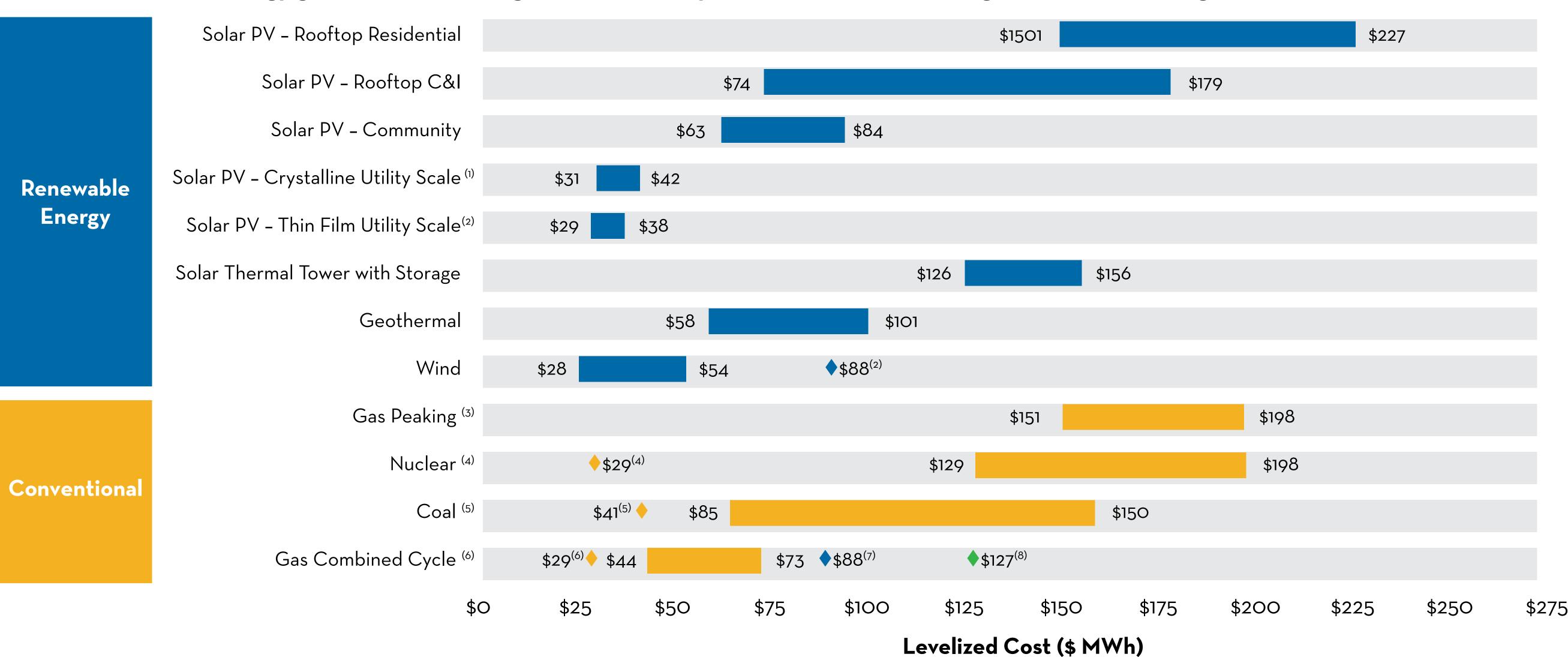
"Without Indian Point providing nuclear power and without new natural gas pipelines or in-state fracking providing natural gas, New York could be faced with some very expensive future energy bills and reliance on foreign energy because there is no way to get enough solar and wind capacity to replace Indian Point in time, as the EIA forecasts show."

-Institute for Energy Research (April 2020)

What about a different location?

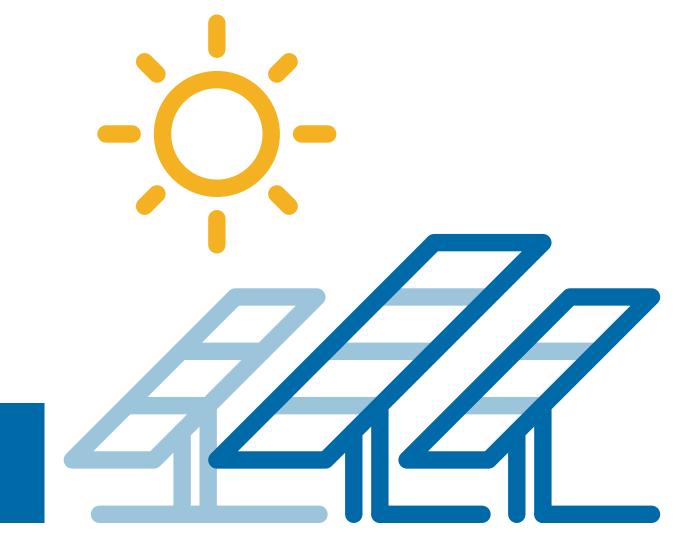
- Landfills: On average the costs are 20% higher than that of a utility scaled project because the foundational work is more expensive. Most landfills do not meet the land size requirements.
- **Brownfields:** Malls, industrial sites, etc. typically do not have the size requirement to be economically viable and tend to have environmental remediation work that makes projects costs prohibitive.

Selected renewable energy generation technologies are cost-competitive with conventional generation technologies under certain circumstances



https://www.lazard.com/perspective/lcoe2020





COMMUNITY OUTREACH

Communication

- Easy to access information and a place to provide feedback about the Project with our dedicated project website: www.ShepherdsRunSolar.com
- Regular project updates by the Hecate Energy team to Project stakeholders.
- Notices shared at key project milestones.
- Media briefings to keep the community current on the Project progress.
- Direct line to the project team with our toll free number (833) 529-6597.

Collaboration

• Close coordination and specialized training for first responders who may encounter solar panels either on our project, or on residential and commercial structures.

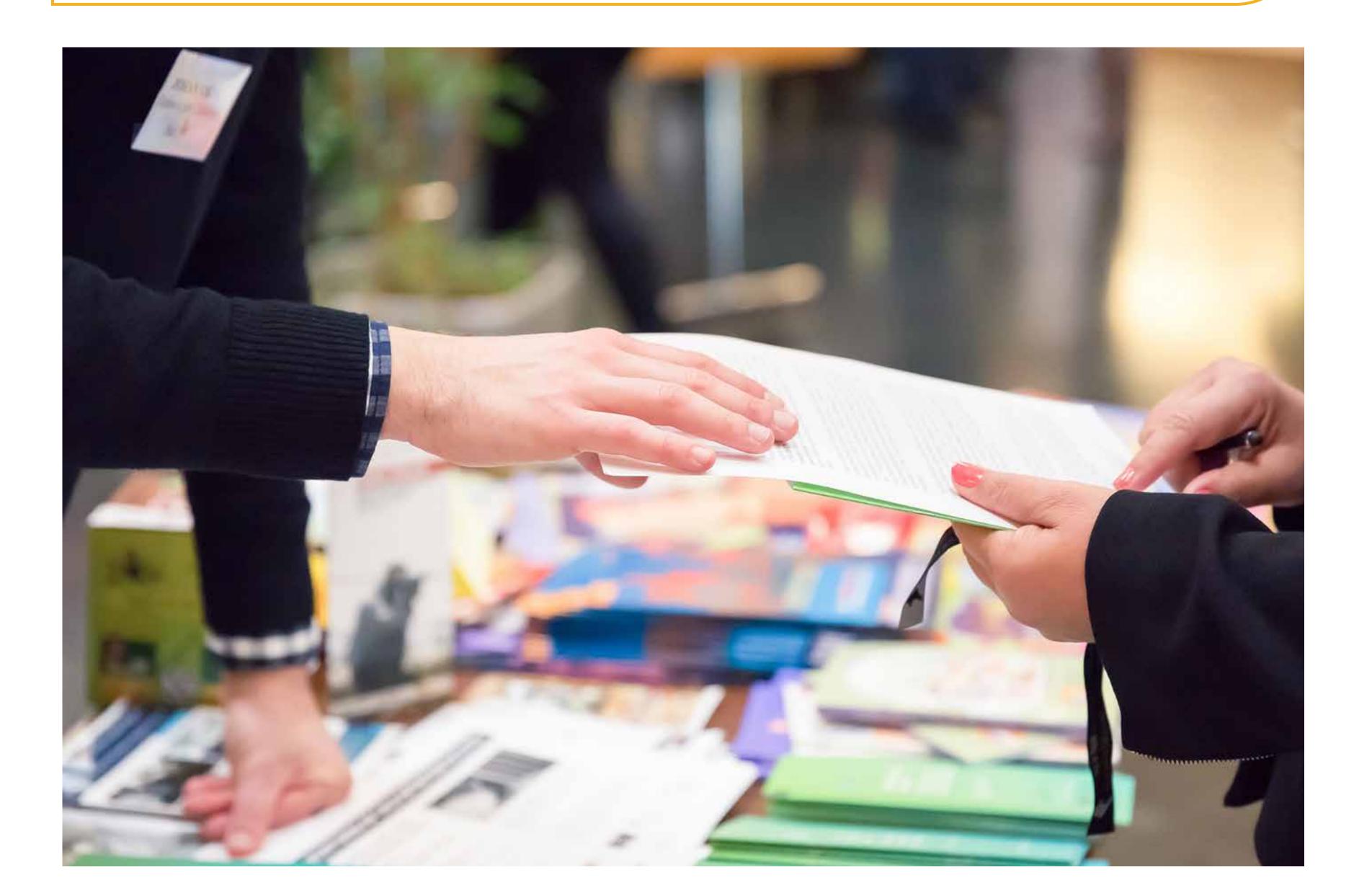
Availability

- The Lead Project Developer, Alex Campbell, encourages individuals to provide feedback on any questions, thoughts or concerns.
- Request a Project briefing for your group or organization with Alex at ACampbell@HecateEnergy.com.

Our Name & Logo:

Reflects the circular trust shared by communities, utilities and developers when a power project respects its people and their resources.





"This Informational Open House is an opportunity to inform the public, seek your feedback and engage your participation as we work to develop this project into a solar farm about which the entire community can be justifiably proud."

Alex Campbell, Project Team



THANKYOU

Thank You for Your Interest in the Shepherd's Run Solar Farm





