

MIGreenPower Community Impact
Solar Council Meeting - Agenda
Tuesday, February 7, 2023

Attendance

- DTE: Stephen Houston, Joel Miller
- MPSC Staff: Cody Matthews
- Vote Solar: Boratha Tan, Will Kenworthy
- Guide house: Hey Cindy, happy monday! Reaching out to see if you have the logo for the PCL for the clean vision Sahil Popli
- Community Representatives: Juan Shannon, Janis Hazel

[MOU Agreement with MPSC](#) (Roles & Responsibilities)

Agenda :

TimeLine of Deadlines (Key: Items in red are incomplete)

| 2022 | 2023 | 2024 |
|-------------------------------------|---------------------|------------------------------------------|
| Develop Site & Project Requirements | Begin Solar Project | Complete Solar Project (Pending Funding) |
| Determine Fundraising | | |
| Community Input Form*(Revisit) | | |
| Request for RFI*(Revisit) | | |

Survey Results:

- Detroit survey was composed of 10% of the 17,000 emails in DTE database to be qualified as a representative sample
- River Rouge & Highland Park were small populations, so it covered everyone with an email on file
- This survey was intended to be added support to the efforts of which the solar council interfacing with the community for feedback on solar array being built. (DTE responses were positive)

Action Items:

- Solar Council to interface with the community regarding on input solar array
-Key inputs include:
 - Contact details – Name, Number, Email
 - Site Details- Address, Approximate acreage, Owner and Current Land Use.

Land Requirements:

- a. : Minimum property control level
 - 7 acres per MW (e.g., 1.75 acres for 250 KW)
 - Demonstrated path for property control, resulting in land lease or easement
 - Land is contiguous and systems can be electrically connected
 - Land is buildable with solar
 - Land owner is willing to enter into a lease or easement on terms mutually agreeable
 - Ability for DTE ownership of property to house substation (if applicable)

- Rights to review any current environmental studies and ability to conduct environmental studies prior to land control transfer
 - Landowner willing to address/cure any encumbrances not acceptable to DTE based on title survey
 - survey
- b. Minimum funding commitment level
- For 250 KW project = \$500,000
 - Based on NREL¹
- c. Municipal support requirements
- Developer needs to demonstrate initial support from governing municipality
 - To include necessary zoning changes and land use approvals
 - Developer needs to demonstrate initial support from nearby community
 - Developer needs to communicate a clear path to construction/permitting
 - TBD – May require specifics such as signed letters from approving municipal officials indicating their preliminary support
 - TBD – May require a feasibility study from a qualified engineering/EPC firm
- d. Minimum technical/design requirements
- Upon proposal to an RFP, the Developer needs to have a 30% design
 - Contains all requirements needed to submit interconnection application based on category
 - Includes a plus/minus 30% Capex estimate
 - Includes a generation forecast and estimated capacity factor
- RFI will be to follow the Community Input Form is in place.

Approval of Work:

- **All work** outside of meeting hours needs to be preapproved via email to discuss the line of work with a followed report out the following meeting

Action Items To Report For Next Meeting (Council Items):

- Engage with community to identify land parcels that meet requirements for solar array
- Connect with a fiduciary partner (non-profit organization) in your community to host funds
- Start to think of potential fundraising opportunities

[Community Input Form Link](#)- Added Input on information to think about