The Salem (Em)Power Project

Location: Salem, NJ

Size: 1-2 MW dc + Storage

Type: Community Solar

Goals:

- Reduce Subscriber Utility Costs
- Support Solar Asset Profit-Sharing
- Provide Profits to LMI Subscribers
- Promote Energy Democracy
- Grassroots Economic Revitalization
- Improve Awareness of Solar Energy

Project Overview:

Team LBT is perfecting a new process to (em)power underserved communities through profit sharing of community solar farms. Through collaborating with local partners, we will develop a community solar process that allows subscribers to receive profits from through paying their monthly subscription fee. For every subscription paid, a portion will automatically be invested in future community solar projects in development. Once the new project is built, and the subscriber quota has been met, excess electricity will be bid to local offtakers or back on to the grid. Profits from this will be distributed regularly based on the amount invested-forward. We have worked out a financial model, and are in the process of executing an outreach campaign. This will work in tandem with our management technology which allows the sign up process to flow smoothly.

