

# The Salem (Em)Power Project

**Location:** Salem, NJ

**Size:** 1 MW dc + Storage

**Type:** Community Solar

## Project Overview:

Team LBT is perfecting a new process to (em)power underserved communities through increased participation and ownership of community solar assets. Through local partnerships, we will develop a community solar project that subscribers can buy ownership shares in through paying their monthly subscription fee. Excess electricity generated will be bid to local offtakers, and subscribers will vote on which bids to accept. Once sold profits will be distributed regularly, based on the number of shares held. We have worked out a financial model, and are in the process of developing the technology to distribute shares and manage voting. Now we are looking to refine our work through a real life example!

## Goals:

- Reduce Subscriber Utility Costs
- Support Community Asset Ownership
- Consistently Provide Profits to Subscribers
- Promote Energy Democracy
- Create Jobs for Community Members
- Improve Awareness of Solar Energy

