America's Last Little Italy - Leading Neighborhood Decarbonization

St. Louis, The Hill

Father Jack Siefert - School Pastor, Dolores Daniels - Community project lead

Ryan Matlock - Engineer, Julia Szilagyi - Financial expert, Miklos Lengyel - Engineer Project Summary

- Featured in a recent movie The Hill is America's Last Little Italy traditionally founded in the early 1800s.
- "The Heart of The Hill," is Saint Ambrose Church & School founded by Italian Immigrants. To this day St. Ambrose Church & School serves as the foundation of the community as religion plays a large role in connectivity.
- The Church and the School are uniquely positioned to lead the community to renewable energy generation by engaging the community through already existing events.
- St. Louis, MO receives over 2600 hours of sunshine each year making it an excellent candidate for solar power generation. Since the Hill is nestled in St. Louis City, solar power is the easiest to implement renewable energy source to decarbonize electricity generation.
- Phase 1 of the SolveIT prize will enable the School to transition to solar power. The School will lead the community in Phases 2 & 3 by disseminating information about the benefits of solar power to help convert the majority of electricity generation to solar panels on The Hill. EV chargers will also be installed available to the public.
- Partner organizations:









