

Chinatown Resilience & Energy Democracy

Chinatown Community Land Trust with Resilient Urban Neighborhoods-Green Justice Coalition

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Chinatown Community Land Trust & Resilient Urban Neighborhoods-Green Justice Coalition are working with the environmental justice community of Boston Chinatown to bring the benefits of clean energy to underserved low-income tenants in multifamily buildings in Boston Chinatown.

Partners:
 Resilient Urban Neighborhoods – Green Justice Coalition
 Mass Pike Towers Tenants Association
 Trinity Financial

Today's Problems / 今天的问题

- CO₂ Emissions / 二氧化碳排放
- Dark Roofs / 深色屋顶
- Intelligent Window Air Conditioning / 智能窗户空调
- Foundation Damage / 地基损坏
- Impermeable Surfaces / 不透水的表面

Tomorrow's Solutions / 明天的解决方案

- Solar Panel / 太阳能板
- White Roofs / 白色屋顶
- Building Insulation / 建筑隔热
- Battery Storage Unit / 电池储能单元
- Electric Heat Pump / 电热泵

Text in Infographic:

- "Hi Mrs. Chan, I don't understand my electricity bill. It keeps getting more expensive!"
- "Haven't you heard, Mr. Wong? We're planning on setting up a microgrid! It will use on-site batteries and solar panels to create and store power. We can switch on and off the grid to lower electricity bills."
- "We need to advocate for more quality open space for the community to gather outside!"
- "This microgrid can create jobs and job training for members of the community."
- "The community gardens run by residents are important for the community's health."

Logos: Climable | Chinatown CLT 華埠土地信託會 | Chinatown Power, Inc. 華埠主導能源 | Sasaki Foundation SASAKI

