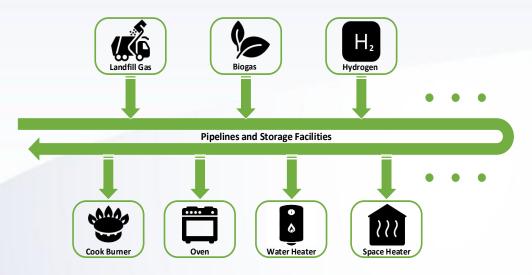


Diversity, Equity and Inclusion of Energy Transitions in Disadvantaged Communities

Goals

We aim to facilitate the appliances upgrade for neighborhoods in poverty, poor air quality, housing burden, with less education resources and linguistic isolation:

- Coordinate with the disadvantaged community to understand the status of the installed residential appliances.
- Conduct field testing on appliances efficiency and indoor air quality in disadvantaged community homes.
- Work with local gas and electric utility companies and government agencies on appliances upgrade.
- Invite K-12 children from the disadvantaged neighborhood to visit UC Irvine's renewable energy research facilities.
- Establish long term education programs at disadvantaged neighborhood K-12 schools.





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