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## **Geothermal Energy for high energy efficiency housing for communities**

Is there a potential to use natural geothermal abundance in Lithium Valley to develop housing master plans for decent housing for the underserved communities?

There is a best practice proof of concept from earlier 2021 in Austin TX for such a master planned housing community with a fantastic energy efficiency of 7 compared to 140 for an existing home, 100 for a new home and Ecosmart Minimum target of 25. This could also produce a substantial spillover economic opportunity for the region

This could also leverage the Justice40 initiative funds where 40% of fund allocation for Climate Action must go into uplifting disadvantaged communities.

Link to the video on this best practice: <https://youtu.be/F07RNxIAm9Q>