## Big Picture:

Through the Bipartisan Infrastructure system for clean water, these same pipelines can split renewable energy dispersion to homes. The pipes can be side by side, one for water, and one for renewable energy allocation at a home level.

## Logistics:

Through the metalens packages, individuals can choose how to spend their energy throughout their homes, and the individuals can tweak the packages.

## Forms of energy:

Is it possible to turn these particles into decentralized plasma particles which can be channeled to have items around the home? The channeling can be done through various elements.

These can be channeled through the pipes with magnetic field lines, and then close the lines when no energy is demanded.

\*\*going deeper into energy storages \*\*

Complex challenges/logistics to meet, if other engineers aren't good enough to solve it:

https://learning.edx.org/course/course-v1:EPFLx+PlasmaIntroductionX+1T\_2018/block-v1:EPFLx+PlasmaIntroductionX+1T\_2018+type@sequential+block@e6040b2044ca4655aec155fcca26497c/block-v1:EPFLx+PlasmaIntroductionX+1T\_2018+type@vertical+block@25a966f99b2047dcb45a197e5d65b164

How to hold the particles together for furniture and objects around the home:

- Purchasable magnets that can hold the particles together.
  - Mow Do Smart Magnets Work?

What to do with used particles?

- The individual has the equivalent of a particle trash, which can be used to reallocate the particles back to the base.