

Big Picture:

<https://www.thedailybeast.com/mit-engineers-created-a-portable-device-that-zaps-seawater-to-make-drinking-water>

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, still ****

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@25a966f99b2047dc b45a197e5d65b164

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

- Purchasable magnets that can hold the particles together.
 -  How Do Smart Magnets Work?
 - Also add in electromagnetism

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.