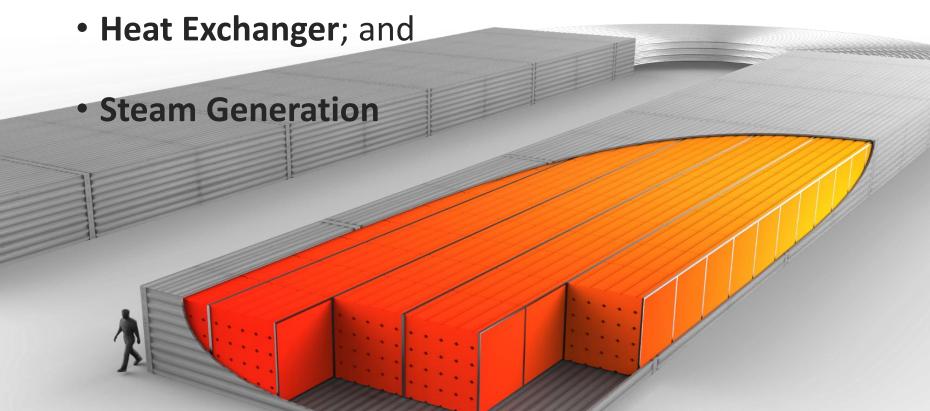


A Multifunctional modular boiler

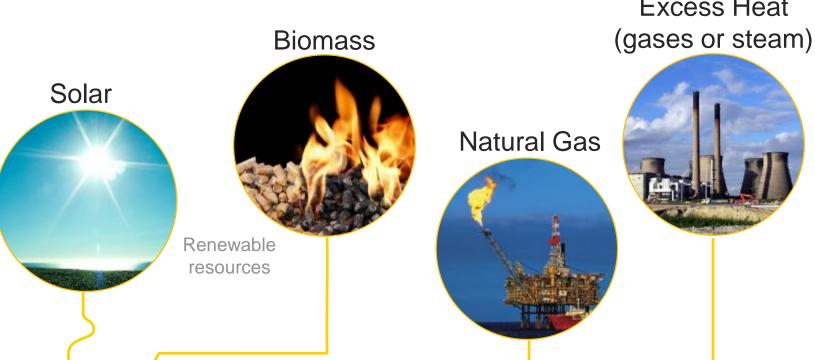


• Storage (based on commonly used solid materials);



Energy Center: How it works





Excess Heat

Stable Steam 4

Water

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Energy Center Advantages (1)



- Cost effective cheap storage media and a unique concept
- Modular from few MWhth to several GWhth
- Low Cost O&M passive unit with minimal requirements
- Flexibility can enter at any given point in the cycle









Flexible

• Non-hazardous media – 100% clean process

• Simple Integration – built in steam generation

Bankable & IP patented – demo + bankability report

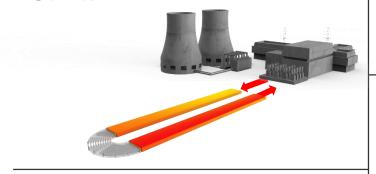






ENERGY EFFICIENCY

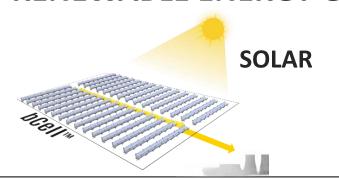
LOAD SHIFTING BOILER



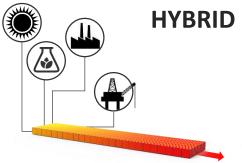
CO-GEN BOILER



RENEWABLE ENERGY GENERATION



STEAM AUGMENTATION







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