



Self-Sustaining Tree

At the top of the EnergyTree there is a real tree which will change depending upon how efficient you are. It will either live or die akin to the rainforest.

Energy Consumption

As part of the system the EnergyTree will have intergent recycling bins. That will weight, know how full and communicate when they need emptying.

Recycling Productivity

The recycling bins will talk to the EnergyTree. It will alert when the bins are full.

As you can't always create enough energy by solar power, you will gain power credit for recycling you waste.

Household Efficiency

The house will talk with the energy devices and will be able to tell you how efficient the house is.

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Energy Efficiency

Living Room TV

300 KW a Hour



Bed Room PC

1300 KW a Hour



Microwave

360 KW a Hour

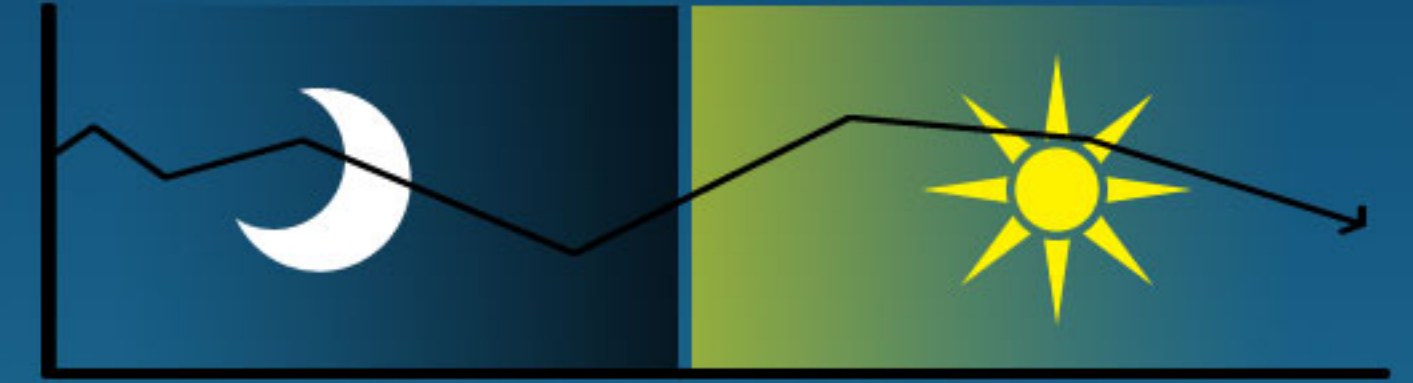


HiFi

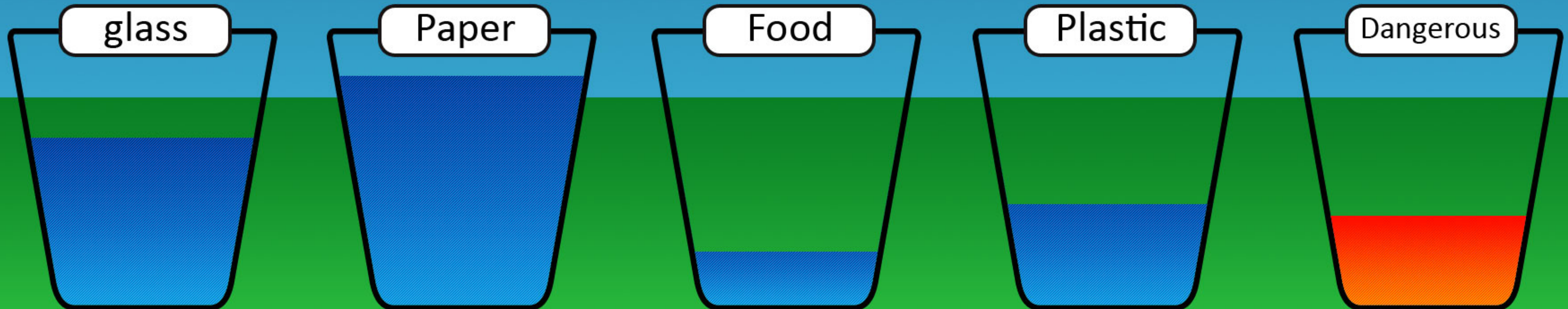
300 KW a Hour



65%



If you drop your heating by 2 Degrees, you will save \$5 a day. By AutoSyncing your power you will reduce power by 400w saving \$45.67 a month.



Solar Powered

rear solar panel folds out, with this being the only powersource for the tree.



68% Efficiency
Become more effect

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SelfGrowing Tree

The user will be required to fill draws up every three months to keep the EnergyTree deciding how it should treat the real tree.

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Recycling Bucket

As part of the system the EnergyTree will have interigent recycling bins. That will weight, know how full and communicate when they need emptying.

Smart Plugs

smart plugs, will interact with the device. To know when to turn off the power and





solar powered

the energy tree will be powered by a solar panel that will power the whole of the tree.

the tree

Longer term interface

Grows if your efficient – Dies if a energy hog.

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self supporting tree

Energy tree is completely self sustainable, These lower compartments are refilled by the user ever 3 months. With water, poison and nutrients.