

Let the Leaves Begin to Fall!

A WISER, SAFER CHOICE!

NORTHSTAR ELECTRICAL SERVICES

PENNSYLVANIA * NEW JERSEY * DELAWARE

FREE DINNER

[Respond to this email](#)

and we will enter you in our drawing for a \$50 gift card to your choice of restaurants or other gift card choice*. Good luck!

Congratulations to August's Winner:

Nikkia Keitt

RSM Maintenance

Respond by September 17th to be entered.

* PF Chang's, Maggiano's, Chili's, Cheesecake Factory, The Capital Grille, Legal Seafood, Season's 52, California Pizza Kitchen, Ruth Chris's Steakhouse, Flemings Prime Steakhouse, Home Depot, Barnes & Noble, Nike, Zappos.

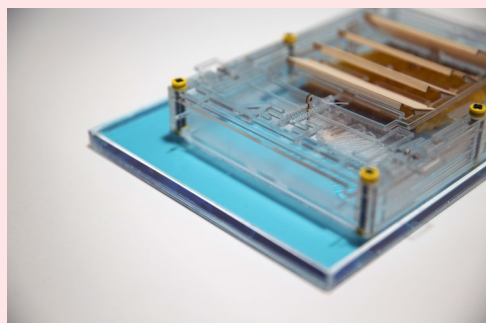
Happy Northstar Anniversary to Liz!



Northstar will be **CLOSED** September 3rd in observance of Labor Day. Have a safe holiday and thank a soldier/veteran!



Energy Evaporation?



Renewable resources are becoming more in-demand as we burn through fossil fuels and nuclear materials. We see more windmills going up and solar panels being installed. As we expand these types of renewable energies, could scientists have discovered a new one?

It is still in the experimentation stages, but evaporation in the US could generate nearly 70% of the power that the country currently produces. It could be made on demand, day or night. This would resolve problems plaguing wind and solar energy.

One machine being developed, called the Evaporation Engine, controls humidity with a shutter that opens and closes. This prompts bacterial spores to expand and contract. The spores' contractions are trans-

ferred to a generator that makes electricity!

Since this energy could be made on demand, scientists are saying that we could use this as a primary source of energy, utilizing solar and wind energy when they are available.

On top of the energy benefits, this technology can also save water. It is estimated that about half of the water naturally lost from lakes during evaporation could be saved using this energy process. To put a number to it, they are estimating that to come in at about 25 trillion gallons per year. This could have drastic benefits for drought-prone states like California and Arizona.

The potential power that evaporation energy could provide exceeds demand. This would mean cleaner and more affordable electricity for all of us.

While the potential is great, putting the prototypes into functioning

reality may have difficulties in practicality.

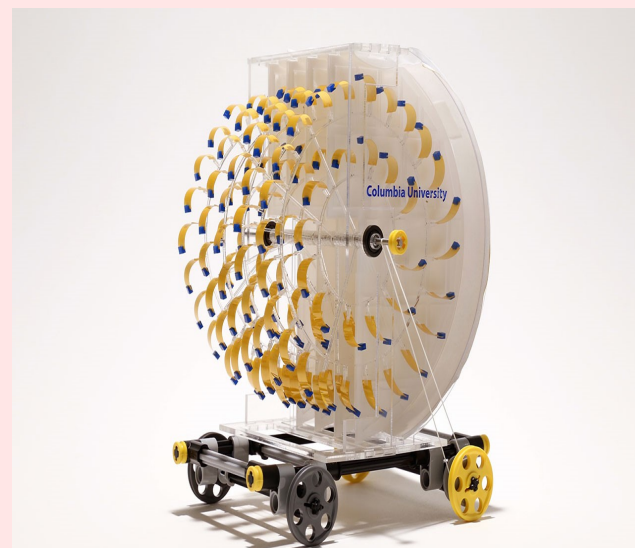
To read more about this, please follow the below resources:

[Water evaporation could be a promising source of renewable energy](#)

[Five questions you should have about evaporation as a renewable energy source](#)

[Energy from evaporation could power much of US](#)

[Energy from evaporating water could rival wind and solar](#)



Fall Rice Treats



As the temperature drops, the leaves begin to fall. At our house we like to bring the fall inside and make Rice Treats in the shape of leaves (you can do this with any fall shape, really. Sometimes we do ghosts and pumpkins as it gets closer to Halloween).

Ingredients:

- Butter
- Rice Cereal
- Mini Marshmallows
- Food coloring
- Leaf shaped cookie cutters



Directions:

-Melt 3 tablespoons of butter in a medium sauce pan on medium heat.

-Add 3 cups of Mini Marshmallows, stir the marshmallows until they are completely melted.

-Turn off the heat when marshmallows are melted.

-Add the food coloring.

-Mix in 3 cups of Rice Cereal to marshmallow mixture. Continue to

fold in cereal until it is completely coated.

-Pour the mixture into a cookie sheet. Mixture should fill about one half of a large cookie sheet. (repeat this until you have all the colors you would like)

-Use the cookie cutter to cut out the fall leaves.

-ENJOY

To see the full recipe, please click [here](#).

