How a smart grid works

To understand how a smart grid works, we will first need to take a look at a normal grid.

A grid is a way of transporting A smart grid however, is a 2

Energy to a place that it is needed. Way interaction where extra

One-way interaction were energy Energy that was sent to the

Is constantly supplied to the consumer consumer returns back. It

At a steady rate. If lightning strikes, Also has a time schedule

Then there will be multiple houses that Where more energy is

Will not have access to energy, meaning Provided in peak times such as

Blackout until the issue is solved. The afternoon. If lightning strikes

The smart grid will know where

To supply power to, so then then

The surplus energy will shoot

out toward the neighborhood

with the power outage problem