

Demand control with an Energy Sentry is both a financial and an environmental investment. Not only will you save 10% to 40% each month on your electric bills, but you'll also be helping the environment by increasing your energy efficiency. The great thing about demand control is that you still use the same amount of energy but you pay less because you are using it more efficiently. So how exactly does it help the environment if you are still using the same amount? Read on to learn more...

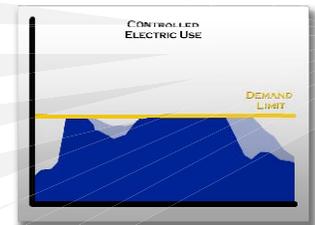
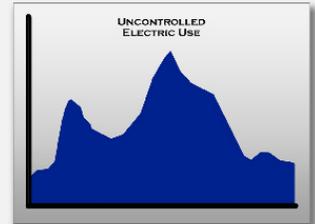
## Stabilizing Your Energy Use:

Everyone agrees that getting better gas mileage in their car is a good thing. The same is true with demand. You're using the same amount of electricity, but you're doing it more efficiently. Instead of undergoing the peaks and valleys of unstable electric use, the Energy Sentry keeps your use at steady levels, allowing for a more efficient building. This efficiency not only saves you money, but it helps the environment. By stabilizing your electric use you help stabilize the utility's electric use, which has a huge impact on local and global ecosystems.

## Stabilizing the Electric Company's Energy Use:

Electric companies and utilities are required to supply power to everyone within their region for the greatest amount needed, (peak) at any given time. This means that if every customer in their territory (residential and commercial) is simultaneously using the maximum amount of energy possible, the utility must have the capacity to provide for that entire amount at any point in the day- even off-peak periods. As a result, electric supply companies are having to build additional power plants or buy expensive "Peaking Power" to support our expanding population and increasing use of electrical equipment. This also explains why utilities sometimes charge higher prices for electric use at certain times of the day. They are trying to reduce their peak by encouraging customers to use less electricity during these "expensive" peak time periods.

As more people in your community install an Energy Sentry, your region's demand for electricity declines. Therefore, your electric company will be able to reduce its fuel consumption because it is able to operate at a more efficient level. By lowering **your** peak demand you are helping to reduce the **utility's** peak demand.



**The OUTCOME of increasing your Efficiency?  
REDUCING the need to build additional  
Power Plants in your area!**

Pollution decreases, air quality improves,  
and our Earth's resources are conserved

If you would like to know more about demand control and how to improve your energy efficiency while lowering your electric bills, contact the experts at Brayden Automation Corp.