



## Energy Consumption Management Capability Statement

Energy consumption management is a distributor of a power quality and conditioning system called Utiliguard. Utiliguard is a state-of-the-art surge protection system that provides: power factor correction, protects all electrical equipment and devices from damaging internal and external surges and harmonics; including lightning strikes, reduces electricity bills by 20% per month, and reduces repairs & replacement of electrical equipment by 30/50%. Each unit comes with an \$100,000 systems warranty, and is guaranteed for life. Clamping speed or “let through voltage” 130!

### Proven Step that help you:

- Reducing expenses to increase bottom line profits!
- Reduce energy costs by 20% for business, 10% for homes; INSURED & GUARANTEED!
- Reduce equipment maintenance and repair by as much as 30% to 50%!
- Protect your facility and equipment against lightning Strikes!
- Increased life of electrical equipment
- Eliminate costly downtime!

### Guaranteed Energy Savings:

Surges create HEAT. This heat places excess pressure on your equipment, and also creates resistance in the wires that are providing energy. This resistance limits the amount of energy needed to run your equipment. This forces your equipment to demand more electricity to run properly. By eliminating surges, your equipment stays cool and receives clean uninterrupted energy. We GUARANTEE 20% energy savings per month for businesses, and 10% for homes



### UtiliGuard® Benefits

The UtiliGuard is the most advanced Power Quality System on the market. It is important to understand the key differentiation points of this product.

#### Clamping Voltage

This system clamps surges at 130 Volts, the lowest level in the industry.

#### Clamping Speed

At 85 picoseconds (trillionths of a second) the Utiliguard® is one of the fastest surge suppression systems available.

#### Lifetime System Warranty

Once installed, UtiliGuard is guaranteed for life, and has connected equipment protection of \$100,000 per unit, per occurrence.

#### Guaranteed Electricity Savings

Insured, guarantee that customers will save a minimum of 20% off of their monthly power bill by major 3rd party insurer.

#### Proprietary Heat Sink Formula

The design and composition of the Utiliguard® is only available from DFS. This allows DFS to stand behind it's product as discussed.