

DEMAND RESPONSE

UTILITY PRO USA

a MasterTel USA Company



Demand for energy is at an all-time high and our aging infrastructure is being put to the test. To help mitigate the stress on the energy delivery networks, many states have begun Demand Response programs. This creates incentives for businesses that actively reduce their energy consumption during peak demand times each day.



Demand response is an important component of electric system planning. Utilities and regulatory commissions are setting goals to obtain a higher percentage of energy supply from renewable resources and take polluting plants off the grid. Meanwhile, demand for electricity continues to increase with no signs of letting up.

On the flip side, efforts to meet increased demand by pushing more electricity through transmission equipment can cause problems such as voltage fluctuations. Machinery may stop working at low voltage levels, and resulting effects can be short term brownouts in isolated areas to widespread blackouts with burnt transistors and power lines.

Demand response allows electricity suppliers and grid operators to cut stress by reducing demand for electricity. Grids are thus stabilized and electricity can be provided reliably.

Demand response programs pay you, the electricity consumer, to stand ready as a last line of defence to these rare but dangerous electric reliability crisis situations! Not only does demand response have a lower cost and shorter ramp up period than building new power plants, it's environmentally friendly with virtually no emissions. Utility Pro USA's Demand Response programs are your best option for demand response with NO risk and NO out-of-pocket expense.

Utility Pro USA can consult with you to determine if Demand Response would be possible and beneficial for your organization.



Speak to
an Energy
Consultant