



The U.S. Environmental Protection Agency’s (EPA) ENERGY STAR Challenge for Industry is a tool designed to help energy managers and industrial sites improve energy performance. Industrial sites participate by committing to the pre-established goal of reducing energy intensity by 10 percent within 5 years or less.

Plants Achieving the Challenge

- Over 420 plants have Achieved Challenge for Industry.
- Over 100 plants have Achieved the Challenge more than once.
- Over 73 trillion BTUs in energy saved by Achiever plants.
- Over 14,970,000 metric tons for CO2e emissions prevented by Achiever plants.
- Energy savings by Achiever plants equal the total annual energy use of 407,000 households.
- The average energy intensity reduction of all plants was 19.7% in 2 years.

Sectors with 15+ Plants Achieving the Challenge

Sector	Number of Achievers	Average Reduction	Average Time
Motor Vehicles	164	22.3%	2 Years
Personal Care Products	63	17.8%	2 Years
Dairy	33	13.8%	1.5 Years
Concrete	28	22.3%	1.6 Years
Pharmaceuticals	25	17.3%	1.7 Years
Textiles	23	19.5%	3.1 Years
Food Processing	15	15.7%	1.4 Years

Plants Taking the Challenge

- Over 1330 plants have taken the Challenge for Industry.
- More than 280 plants have taken the Challenge more than once.
- Plants taking the Challenge can be found in over 50 countries.

Sectors with 50+ plants in the Challenge

Motor Vehicles:	342 plants	Personal Care Products:	128 plants
Baking:	173 plants	Concrete:	87 plants
Dairy:	149 plants	Pharmaceuticals:	56 plants
		Glass:	53 plants