

Bidgely Surpasses 1 TWh Energy Savings for Global Customers

EmPOWERing Collective Action: How intelligent, next-generation energy efficiency programs are enabling grid decarbonization today while the industry builds clean energy infrastructure for tomorrow.

1

The POWER of Collective Action

Achieving 1 TWh of energy savings is equal to **offsetting CO2 emissions** for one year from:

 >784,000,000

Pounds of coal burned

 ~2

Natural gas power plants

 ~80,000,000

Gallons of gas consumed

 >1,640,000

Barrels of oil consumed

SOURCE: EPA

Together, we're just getting started. By 2028, Bidgely and our utility partners will have **more than doubled** these savings.

2

Moving Forward Together

2023



1TWh



2028



2.6TWh

Building a green, flexible, and equitable grid is going to require investment in large-scale clean energy technologies—but lead time and costs can slow speed to value. Engaging consumers through next-generation energy efficiency solutions can deliver immediate impact with lower startup thresholds, while clean energy infrastructure is built.

3

Doing More Today... and Tomorrow

Time

Clean generation, while necessary, will take time. Start building a greener grid today while planning large-scale renewables for tomorrow.

IMMEDIATE ACTION

4-6 mo.

Scale YOUR Next Generation Energy Efficiency (HERs) Program to exceed EE Savings and CSAT

MIDTERM ACTION

OnShore 4-8 yrs.

Time to plan and build a wind farm.

LONGTERM ACTION

OffShore 7-11 yrs.

Costs

ENERGY EFFICIENCY INITIATIVES ARE A COST EFFECTIVE BRIDGE THAT ALLOWS US TO TAKE ACTION NOW, WHILE PLANNING LONG-TERM CAPITAL OUTLAYS FOR RENEWABLES

\$28

Average program administration costs per MWh of energy efficiency programs across 20 states, based on \$0.028 per kWh saved.

SOURCE: ACEEE.ORG

\$3-4 million

Average installed cost of a 2 MW wind turbine today.

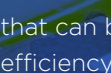
SOURCE: WINDUSTRY.ORG

Scale

EVERY CUSTOMER IS A POTENTIAL CONTRIBUTOR TO NET ZERO GOALS.

Unlimited

The number of your energy customers that can be treated through energy efficiency programs.



= 940 homes

The number of average U.S. homes that can be powered by one average (2.75 megawatt) Wind Turbine each month.

SOURCE: USGS.GOV

Value

100%

The savings capacity of every kWh not used.

ENERGY EFFICIENCY DELIVERS RESULTS EFFICIENTLY.



42%

The average capacity output of a wind turbine in context of its potential power output.

SOURCE: UNIVERSITY OF MICHIGAN

EmPOWERing Smart Energy Decisions

The key to unlocking a clean energy future is data. Bidgely is applying AI to meter data to give utilities and their customers the Energy Intelligence needed to make smart energy decisions.

[Learn more](#) about our Next-Gen Energy Efficiency Solutions.

[Read](#) our 1 TWh of Savings press release.

