

Transforming the Way School Energy Savings Are Achieved

Training Teachers

Providing Professional Development and classroom resources for STEM based curriculum that is aligned with latest content standards

Energy Monitoring Equipment

Innovative energy monitoring equipment is installed through a single hardware connection to provide granular, web-based, real-time energy data



Students!

Educating and **Engaging Students**

Students learn about energy generation, consumption and efficiency through inquiry-based STEM lessons



Analyze Real-Time School Energy Data

Students, teachers and facility staff utilize a web-based interface to identify areas for energy efficiency, peak demand management and equipment diagnostics



Partnership and **Collaboration**

Project Recharge brings School Districts, Utility companies and Government Agencies together to achieve energy reduction goals for all partners

SCHOOL DISTRICT

Energy Saved

Savings realized at one school from the 1st student proposal implemented

Student Driven **Energy Efficiency** Proposals

Students work together with energy experts to develop energy saving proposals for their schools





Money Saved

Annual cost savings from 1st Student Proposal

Engage Students, Teachers and Facility Staff

Integrate energy efficiency into the dassroom

Student proposals help Utilities to achieve efficiency goals

A program model developed to succeed with any School District or Utility Company

> FREE Access to curriculum provided by the National Science Foundation









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