



Be Energy Wise. Conserve.



**Elk Grove Unified School
District
Energy Conservation Program
2018/2019 Update**

October 1, 2019

The Program

Our program began in 2009 and has allowed the District to save significant money on energy costs, redirecting those dollars back into programs and services for students.

The Energy Conservation program is designed to educate everyone about energy conservation and to promote energy saving habits and behaviors.



2018/2019 Goals and Program

EGUSD's annual ambitious goals:

- Savings Goal - \$1.6 Million
- Consumption Goal - reduction of approximately 11.75 Million kWh's
- Site Shared Savings Model
 - The District must first reach its overall goal
 - Then if a site reaches its goal a portion of the savings is shared

The Results

Consumption and Savings Results

- \$1.6 Million Savings Goal
- 11.75 Million kWh Reduction Goal
- **Actual Savings Realized - \$2,259,053**
- **Actual kWh Reduction – 15,360,935**

The Results

Annual kWh Consumption Comparison

2008/2009 – **62,548,274**

2018/2019 – **47,187,339**

10 Year Total – **135,517,875**

The Results

The Energy Conservation Program has saved **\$18,800,000** in utility expenses!

At current rates and previous consumption levels our electricity bill would have been **\$9.1 million** as opposed to **\$6.9 million!!**

THE BIG SAVERS!



Although every one of our schools deserves recognition and appreciation many went above and beyond...

The Big Savers

- Florence Markofer ES - 236 percent!
- John Reith ES - 235 percent!
- Florin ES - 232 percent!
- Elk Grove ES - 225 percent!
- Foulks Ranch ES - 215 percent!

The Big Savers

- Harriet Eddy MS – 234 percent!
- Samuel Jackman MS – 192 percent!
- Florin HS – 203 percent!
- Sheldon HS – 164 percent!
- William Daylor HS – 192 percent!

