

PROUD TRADITIONS, EXCITING FUTURES

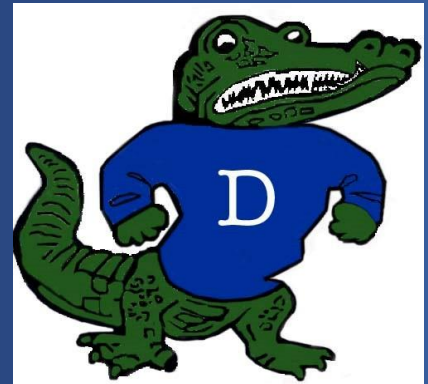
DICKINSON

INDEPENDENT SCHOOL DISTRICT

Dickinson ISD Energy Conservation Program 2022-2023



Jeff Pulkinen
Director of Energy Management
Aaron Whitener
Asst. Director of Energy Management



Dickinson ISD Energy Management

Every Dollar saved on
Energy is a Dollar saved
for Education.



Electric Bill/Cost

Payments and Adjustments

Previous Balance.....	\$226,121.01
Payments and Adjustments.....	-\$226,121.01
Account Summary (31 Accounts)	
Total Current Charges.....	\$234,291.65
Total Due Amount.....	\$234,291.65

Example - September Electric Bill

Yearly Electric Bill

Monthly Cost



PROUD TRADITIONS, EXCITING FUTURES

DICKINSON
INDEPENDENT SCHOOL DISTRICT

District Use and Cost per Sqft Comparison

Campus	Floor Area (Sqft)	Cost/Sqft	Use/Sqft (KBTU)
DHS 9th Grade Center	75,309	\$0.83	20.5
Kranz JH	248,000	\$0.83	23.7
Bay Colony ES	101,235	\$0.95	24.3
Lobit	219,000	\$0.86	25.5
San Leon ES	102,700	\$0.94	28.3
Calder Road	103,073	\$1.11	28.6
Silbernagel ES	96,770	\$1.07	28.8
McAdams JH	230,000	\$1.07	30.1
KE Little ES	92,595	\$0.94	30.7
Dickinson High School	512,252	\$0.99	31
Hughes Road ES	94,260	\$1.15	31.3
Dunbar MS	112,860	\$1.05	33.6
DCC/DALC	29,740	\$1.03	36.9
Barber MS	110,401	\$1.27	40.6
District Avg.		\$1.02	29.8

Energy Program Savings September 2011 - Current

➤ **Savings to date:**

\$10,000,000 +

➤ **Cost and Usage:**

30.5% / 33.7% reduction

**What are we asking you to do?
Let's work together!**

Follow all shutdown checklists:

**Daily, Thanksgiving, Christmas, Spring
Break, Summer and Emergency Shutdowns**

**Help reinforce the Energy
Conservation Culture in Dickinson ISD**





END-OF-DAY SHUTDOWN CHECKLIST Classroom/Office

- ___ Close your window blinds (turn adjustment rod counter clockwise)
- ___ Turn your projector OFF
- ___ Turn your document camera OFF
- ___ Turn your "Teacher Computer" OFF (select shutdown/power off)
- ___ Turn your "Student" computers OFF (select shutdown/power off)
- ___ Turn your monitor button(s) off (the light on the button should be off)
- ___ Turn computer speakers OFF (If equipped with an off feature)
- ___ Turn all printers, scanners, and other unnecessary equipment OFF
- ___ Portable buildings – Push "run program" for programmable thermostats.
Regular thermostats - Set the thermostat to 83(cooling)
or 55(heating)
- ___ Turn OFF all TV's
- ___ Turn all lights OFF
- ___ Shut your door
- ___ Computer labs – Shutdown ALL computers and monitors at the end of the day.

During the School day:

- Turn classroom and office lights off when you leave the room and it is empty.
- Turn your projector off if you will not be using it for a long period of time. Ex. 30 minutes or longer.

Energy Audits



Great Job!

Thank you for having everything turned off when this room/office was not occupied.

Your help is greatly appreciated!!!

Fill this form out and return it to the Energy Department through interoffice mail. You will be entered into our Energy Program award drawing.

Name: _____

Campus: _____

Jeff Pulkinen – Director of Energy Management
Aaron Whitener – Asst. Director of Energy Management
Phone: Ext. 6044 or Ext. 6106
Facility Services



OOPS!

When we stopped by your room/office, we discovered that you accidentally left on your:

- ____ Lights
- ____ Teacher Computer/Tablet
- ____ Student Computer
- ____ Projectors
- ____ Document Camera
- ____ Unauthorized Personal Appliance
- ____ Other

Jeff Pulkinen – Director of Energy Management
Aaron Whitener – Asst. Director of Energy Management
Phone: Ext. 6044 or Ext. 6106
Facility Services

PROUD TRADITIONS, EXCITING FUTURES

DICKINSON
INDEPENDENT SCHOOL DISTRICT

DISD does not allow Personal Appliances in classrooms or offices

Please do not bring the following:

Coffee Pots/Keurigs	Space Heaters
Microwaves	Air Purifiers
Hot Plates	Mini Refrigerators
Lamps	Fans
Toasters	Lava Lamps
Personal Printers/Tech. Devices	String Lights (Battery Powered Only)
Plug-in scent devices (Scentsy, Glade Plug-in, Essential Oil Diffusers)	
Aerosol Sprays (ex. Lysol)	Personal Furniture
Rugs	

DISD Energy Excellence Awards

2021-2022 Winners

Elementary School of the Year

Bay Colony Elementary

Middle School of the Year

Barber Middle School

Secondary School of the Year

Kranz Junior High



Dickinson ISD Energy Conservation Program 2022-2023

