

Project Planning Workbook



Directions:

1. Complete the blue shaded boxes with assistance from your Energy Advisor.
2. Energy Advisor will submit to FOCUS ON ENERGY® for review.
3. Customer will receive a letter from Focus on Energy enrolling them in the project planning bonus and committing a bonus incentive amount on all eligible projects.

In order to qualify for the bonus, all application requirements and deadlines must be met. If a project is added, the customer must contact the Energy Advisor to add the project to the list. Projects cannot be added to the list after equipment purchase.

Customer Name:	River Valley School District
Customer Contact:	Brian Krey
Energy Advisor:	Nathan Patros

Utility Rates	
\$ 0.11	Blended kWh
\$ 0.57	Therms
Above are defaults from EIA. Overwrite with actuals if desired.	

Projects to be completed by December 2022

Site	Project Type/Description	Estimated kW	Estimated kWh	Estimated Therms	Estimated Utility Savings	Estimated Project Cost	Estimated Incentive	Return on Investment (years)	Estimated Start Date	Estimated Completion Date
High School	Boiler Replacment	-	-	11,800	\$ 6,678.80	\$ 219,000.00	\$ 25,800.00	28.93	6/1/2022	12/1/2022
High School	Retrocommissioning	-	38,707	2,832	\$ 5,872.00	\$ 22,000.00	\$ 14,000.00	1.36	6/1/2022	12/1/2022
Early Learning Center	AC Condenser	-	1,736	-	\$ 191.00	\$ 73,970.00	\$ 350.00	385.45	6/1/2022	12/1/2022
Early Learning Center	Retrocommissioning	-	2,875	260	\$ 476.00	\$ 4,000.00	\$ 2,500.00	3.15	6/1/2022	12/1/2022
Elementary School	Retrocommissioning	-	6,549	576	\$ 1,049.00	\$ 7,000.00	\$ 4,300.00	2.57	6/1/2022	12/1/2022
Middle School	Retrocommissioning	-	42,984	3,560	\$ 6,758.00	\$ 11,000.00	\$ 7,200.00	0.56	6/1/2022	12/1/2022

Projects in 5 year plan

Site	Project Type/Description	Estimated kW	Estimated kWh	Estimated Therms	Estimated Utility Savings	Estimated Project Cost	Estimated Incentive	Return on Investment (years)	Estimated Start Date	Estimated Completion Date
High School	Windows & Doors	-	968	708	\$ 507.66	\$ 80,000.00	\$ -	157.59	6/1/2023	12/1/2023
Middle School	Doors	-	573	237	\$ 197.67	\$ 20,000.00	\$ -	101.18	6/1/2023	12/1/2023
Elementary School	Doors	-	318	96	\$ 89.55	\$ 20,000.00	\$ -	223.33	6/1/2023	12/1/2023
Middle School	DDC Upgrade	-	1,719	2,374	\$ 1,533.42	\$ 50,000.00	\$ 2,500.00	30.98	6/1/2023	12/1/2023
High School	DDC Upgrade	-	2,903	3,540	\$ 2,324.42	\$ 75,000.00	\$ 3,750.00	30.65	6/1/2024	12/1/2024
Elementary School	DDC Upgrade	-	637	1,537	\$ 940.40	\$ 35,000.00	\$ 1,750.00	35.36	6/1/2024	12/1/2023
Early Learning Center	DDC Upgrade	-	-	-	\$ -	\$ 20,000.00	\$ 1,000.00	#DIV/0!	6/1/2024	12/1/2023

Do you benchmark your facilities to help track utility spending?

Yes. Seasonal monitoring, annual budget review per units & cost, and tri-annual plan update.

Does your organization have an energy team or do you have plans to create one?

The energy team is the same as the Facilities Planning/Project team, which consists of the Business Manger, Facilites Manager, Network Adminstrator, consultants, and contractors.

