Energy Efficiency Analytics Dashboard
Regression - based building performance insights

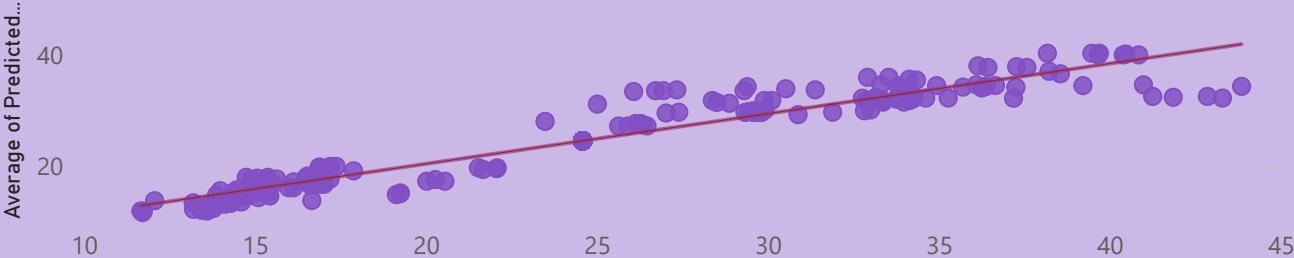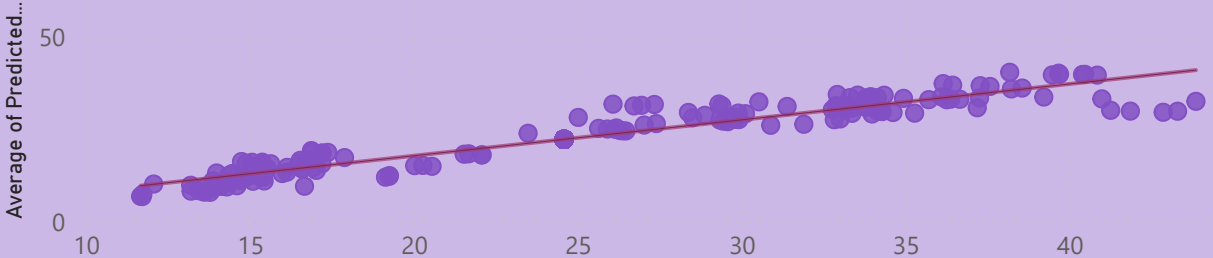| Average Heating Load	Average Cooling Load	Model R^2	Model RMSE
22.31	**24.59**	**0.79**	**23.34**
Avg Heating	Avg Cooling	R2 Heating	RMSE Heating

Actual vs Predicted Cooling Load

Actual vs Predicted Heating Load

Building_ID	Sum of Relative_Compactness	Sum of Surface_Area	Sum of Heating_Load	Sum of Predicted_Heating ▲
261	0.76	661.50		32.31
262	0.76	661.50		33.21
263	0.76	661.50		32.46
264	0.76	661.50		33.27
265	0.74	686.00		10.47
266	0.74	686.00		10.37
267	0.74	686.00		10.34
268	0.74	686.00		10.39
Total	**990.36**	**8.70.534.00**	**28.910.13**	**5.926.08**

Feature Impact on Cooling Load