

Energy Savings Forecast Comparison Template

Project Name: ABC Facility Retrofit

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Forecast Comparison Table

Scenario	Baseline Consumption (kWh)	Projected Consumption (kWh)	Annual Savings (kWh)	Annual Cost Savings (\$)	Reduction (%)
Original Estimate	500,000	400,000	100,000	12,000	20%
Revised Estimate	500,000	420,000	80,000	9,600	16%
Actual (to date)	500,000	435,000	65,000	7,800	13%

Comments

The revised estimate reflects updated equipment load profiles and changes to operating schedules. Actual data is for the first 10 months of operation and is projected linearly for the annual figure.

Important Notes

- All forecasts should be based on reliable historical consumption data.
- Document any assumptions or variables affecting the forecast (e.g., occupancy, weather, process changes).
- Compare actual results against forecasts regularly to adjust savings projections and for continuous improvement.
- Ensure cost savings use current energy prices, or note if rates are assumed to change.
- Clearly state the period of analysis and the sources for all data inputs.