



Integrated Energy Portfolio

Energy is one of the most strategic cost categories in an operating budget. No longer is it just about purchasing energy in a competitive market. Renewable energy has a substantial impact on sustainability goals; a myriad of technologies exist to reduce or control energy consumption; and price volatility challenges energy budgets every year.

Today's energy portfolios are getting more complex given current sustainability trends and competing alternatives to reduce consumption. The time is now to look at an energy budget as a portfolio of cost and risk exposures that all interrelate to produce a total cost of energy.

Build a Holistic Energy Strategy and Justify Actions and Investments Through Tangible, Long-Term Improvements in Key Performance Metrics



An Energy Portfolio is Valuable Perspective for All Planning, Transaction and Investment Decisions...

- Develop detailed fiscal year budgets
- Measure risk reduction and savings
- Evaluate long-term cost exposure and trends
- Analyze and justify investment scenarios
- Test Scenarios against baseline performance
- Monitor progress toward key energy goals





PRX Energy's consulting services provide detailed perspectives for making decisions and investments that have a longer-term impact on costs and control budget exposure brought by price volatility. By analyzing energy costs as a holistic portfolio, contracting and investment decisions can be fully justified in terms of savings and risk mitigation.

Compare Scenarios Against Baselines Identify savings for energy initiatives and investments Build consensus and justify decisions Evaluate long-term implications of contracting and financing strategies



Understand Total Energy Costs

- Total Transaction Costs reflect contractual commitments and known costs
- Cost of Open Energy reflects energy costs that are necessary but not yet purchased or fixed
- Total Finance Costs show the amortized cost of longer-term investments associated with energy projects
- Principal balances can also be tracked to show paybacks.

Incorporate All Energy Transactions

- Include all energy costs
 - Utility Costs
 - Supply Costs
 - Renewable Credits
 - PPA and EPC Contracts
 - Price Hedges
- Detailed capture of all transaction costs provides the most accurate fiscal budget

