Utility Case Study

INDUSTRY
Energy and Utilities

SOLUTION
SAP Predictive Analytics combined with Predictive Analytics Consulting Services from CATCH Intelligence

Objective

- Optimize performance by obtaining a reliable supply of energy while balancing customer demand for energy
- Maximize Profits with optimized bid strategies

SAP Predictive Analytics and Predictive Analytics Consulting Services from CATCH Intelligence

- Accelerate data preparation and join historical data sets
- Establish and utilize predictive algorithms and machine learning to predict prices for day-ahead and real-time markets
- Create, deploy and maintain predictive models to guide decision making
- Achieve faster, more accurate business results

Benefits

- Decreased analysis time by 83%
- Improved bid strategy with 5% more accuracy
- Reduced energy procurement costs by more than $550,000 annually
- Optimized selling strategy which resulted in revenue of $1.4 million annually
- Overall the organization realized a 3925% ROI with CATCH Intelligence Predictive Analytics

CATCHintelligence