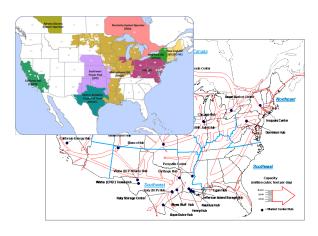


Energy Portfolio Management



## Wholesale Energy Strategies and Implementation Services



Wholesale energy markets are a source of substantial energy savings. Buying commodities and delivery services direct from producers and transmission companies, rather than through bundled products offered by retail marketing companies, can greatly reduce reliability risks and price premiums.

Larger energy users willing to take 5 to 20 year positions on renewable energy assets, natural gas pipelines and electric RTOs are fully able to pursue wholesale strategies that displace costlier short-term retail purchases. In today's attractive long-term markets, it is important to understand how wholesale options fit into a diversified energy portfolio.

## Evaluate your wholesale energy options to improve reliability and reduce cost...

Natural Gas Pipeline Capacity and Storage Renewable Asset PPAs RTO/ISO Generation and Transmission

Direct Producer
Transactions









PRX Energy provides Independent analysis of wholesale options that reduce cost, eliminate reliability and market risks and improve sustainability profiles. Businesses and institutions that are shifting away from coal and other fossil fuels have an opportunity to consider energy strategies that provide direct control over important components of the supply chain.

Retail natural gas and electricity market products only address short term risks and provide "bundled" solutions that remove the buyer from important decisions on reliability and cost. PRX identifies, evaluates and implements wholesale strategies that keep control of the energy portfolio in the hands of the buyer. Strategies including firm pipeline capacity, storage, RTO/ISO market access and renewable energy assets allow energy consumers to take longer term direct positions in attractive markets at lower prices than typical retail solutions.

## Wholesale Supply Chain Opportunities

	Electricity	Natural Gas
Production	Purchase from RTO/ISO Grid or Direct Generation	Purchase from Shale Producers or Market Hub Wholesaler
Transmission	Purchase Firm Transmission Obtain Auction Revenue Rights	Acquire Firm Pipeline Capacity and Asset Management Services
Other	Renewable Asset and/or Distributed Generation	Secure Firm Storage or Optimize Balancing Tolerances