

**JOHN R. BEAR**

## **EXPERIENCE**

### **MIDCONTINENT INDEPENDENT SYSTEM OPERATOR (MISO), Carmel, IN**

#### **CHIEF EXECUTIVE OFFICER, January 2009 – Present**

MISO is a not-for-profit member-based organization administering wholesale electricity markets and transmission planning to provide end users with reliable power at the lowest possible cost. MISO's regional footprint spans 15 states and the Canadian province of Manitoba functionally controlling 176 GW of capacity resources, 66,000 miles of transmission and clears \$2.5 B monthly in transactions

- Expanded MISO's regional footprint by 30% with the addition of Entergy and the Southern region members
- Developed value based regional transmission portfolio resulting in \$6 B in investment
- Refined processes and cost structures resulting in the lowest per unit cost in the industry
- Franz Edelman award winner for extraordinary achievement in operations research in market operations
- Recognized thought partner on energy policy with key policymakers; state regulators, FERC, DOE, EPA

#### **PRESIDENT & CHIEF OPERATING OFFICER, May 2004 – December 2008**

Responsible for all market operations; day ahead and real-time markets, pricing and settlement, financial transmission rights, market policy and product development, transmission planning, strategic planning, information technology and human resources.

- Led the implementation and initiation of the LMP nodal based energy market
- Led the development and implementation of the Ancillary Services Market
- Directed the implementation of comprehensive reliability enhancements program to address the August 2003 system blackout
- Received 6 NERC Operational Awards of Excellence
- Developed a long-term comprehensive plan for the Midwest transmission system leading to 10,000 new miles of transmission and \$6.2 B in investment

### **RELIANT RESOURCES, INC., WHOLESALE GROUP, Houston, TX February 1999 – April 2004**

#### **PRESIDENT MID-ATLANTIC AND MID-CONTINENT REGIONS, July 2002 – April 2004**

Profit and loss responsibility for all activity in the PJM and MISO markets, the Wholesale group's largest operating division with 10,400 MW of generation capacity and \$470 MM in operating profit. Directed all commercial activities (trading, marketing, origination, fuel supply, emissions), coordinated with generation operations and managed political/regulatory relations. Reported to Executive Vice President, Reliant Resources.

#### **SR. VICE PRESIDENT, SOUTHEAST AND MID-WEST MARKETS, June 2001– July 2002**

Profit and loss responsibility for activities and structured positions in Southeast (SERC/FRCC) and MISO markets consisting of 3,300 MW of capacity and an additional 1,100 MW under construction. Directed all commercial activities (trading, marketing, origination, fuel supply, emissions), coordinated with generation operations, managed development projects and managed political/regulatory relations. Reported to President, East Region.

#### **CHIEF OPERATING OFFICER And MANAGING DIRECTOR, RELIANT ENERGY EUROPE, June 1999 – June 2001**

Profit and loss responsibility for European operations consisting of 3,400 MW of generation capacity resources, multi-commodity structured contracts and proprietary commodity trading.

Led and implemented the post-acquisition transition including the construct of a commercial business and integration of the generation assets into the commercial business model. Developed commercial activity while significantly reducing operating costs to increase profitability. Reported to Executive Vice President, Chief Operating Officer, Reliant Resources.

**VICE PRESIDENT, STRATEGY AND DEVELOPMENT, February 1999 – July 1999**

Development of strategy and planning for the North American wholesale business; reviewed and evaluated acquisition and alliance opportunities, directed short and long-term planning and implemented performance management systems and processes. Reported to President Wholesale Group.

**KOCH INDUSTRIES INC., Houston, TX February 1997 – January 1999**

**SENIOR CHIEF FINANCIAL OFFICER, KOCH ENERGY SERVICES**

Responsible for strategy development, financial management, planning, acquisitions, divestitures, and asset trades for Koch Midstream, Koch Gateway Pipeline, Koch Oil, Koch Power and Koch Energy Trading. Reported to President, Koch Energy Services.

**MANAGEMENT CONSULTING, Deloitte, McKinsey & Co. - 1986 – 1997**

Specializing in the Energy industry globally, assisting multi-national energy clients focused on strategy development, merger and acquisition, and post-merger integration. Additional experience in the areas of new business development, regulatory strategy, cost reduction, best practice benchmarking and risk management.

**BOARD PARTICIPATION**

**Energy Systems Network (ESN)** - is an initiative focused on bringing 'clean technology' solutions to market, using innovation to confront the need for a more energy efficient electrical grid. Based in Indianapolis, Indiana, ESN provides development and coordination for collaborative projects and joint ventures between network members who are working to commercialize new energy technologies.

**Make-A-Wish Foundation** – Make-A-Wish® grants the wish of a child diagnosed with a life-threatening medical condition in the United States and its territories, on average, every 38 minutes. Governance Board Member

**Reliability First** - NERC Regional Entity - Former Board Member

**Amsterdam Power Exchange (APX)** – operates spot markets for electricity and natural gas in the Netherlands, United Kingdom, and Belgium. Established in 1999, APX provides exchange trading, central clearing and settlement, and data distribution services as well as benchmark data and industry indices. APX has over 150 members from more than 15 countries. - Former Board Member

**EDUCATION**

**INSEAD, Fontainebleau, France**

Advanced Management Program, April, 2009

**SOUTHERN METHODIST UNIVERSITY, Dallas, TX**

Masters of Business Administration, Finance concentration, 1989

Bachelor of Business Administration, Finance and Accounting concentration, 1986