

Lou Hrkman

Lou Hrkman is the Deputy Assistant Secretary (DAS) for Clean Coal and Carbon Management. As DAS for Clean Coal and Carbon Management, Mr. Hrkman will oversee research, development, and demonstration of advanced coal-based power systems.

Mr. Hrkman has more than two decades of experience in the energy industry, including work in both the public and private sectors. Most recently, he served as a Policy Adviser to Congressman David D. McKinley, who is the Chair of the House Coal Caucus and the Vice Chair of the Energy and Commerce Subcommittee. In this role, Mr. Hrkman advised Congressman McKinley on various policy issues and pending legislation pertaining to energy, environment, veterans' affairs, telecommunications, trade, and taxes. He also previously served as a Legislative Fellow for Congressman Gus Bilirakis, assisting on Energy and Power Subcommittee hearings.

Prior to his service in the U.S. House of Representatives, Mr. Hrkman was a Business Development Manager at Ingersoll Rand Inc. In this role, he led efforts to provide energy-efficient and sustainable business solutions. Additionally, from 1993 to 2010, Mr. Hrkman held several management positions at Siemens Industry Inc., including National Sales Manager and Director within energy and environmental solutions. He has extensive experience in public-private partnerships and government affairs.

Mr. Hrkman earned his BA in Political Science and Government from Miami University, his MPA from the University of South Dakota, and his MBA from the College of William and Mary.



Matt Greek

Senior Vice President of Research, Development, and Technology

Basin Electric Power Cooperative

Employed with Basin Electric since 2013; managerial background, along with engineering and operations experience involving coal, gas, combined cycle, simple cycle, reciprocating engine, oil, and solar technologies; B.S. Mechanical Engineering, Bradley University, Peoria, Illinois; Registered Professional Engineer.

Matt started as a coop student for Central Illinois Light Company where his first assignment was as a fuels utilization engineer helping with CILCO's transition from Illinois high sulfur coal to PRB. He has since either supported or had direct oversight of the utilization of each of the major coal types found in the U.S.

Matt spent the bulk of his 39-year career with 25 years at Houston Lighting & Power first in operations engineering and then plant management spending the final 12 years as a VP of generation operations overseeing various merchant power plant portfolios throughout the United States.

He recently celebrated 5 years with Basin Electric Power Cooperative where he has had oversight of generation operations, engineering & construction and R&D, including an over \$2B build out of generation, transmission and process projects.



Justin Burk

Senior Director – Commercial

Peabody

Justin Burk is Senior Director – Commercial with a focus on global trading and portfolio management for Peabody. Justin has been with Peabody for 11 years and has worked in commercial roles since 2011. While currently in St. Louis, he has also served in Singapore, Indonesia and Australia for the company.

Prior to joining Peabody, Justin spent nearly a decade in the banking industry, including experience with a de novo bank and the United States Federal Reserve. Justin holds a bachelor's degree in Finance from Southern Illinois University – Edwardsville along with Master of Business Administration degree from Saint Louis University.

Peabody is the leading global pure-play company and a member of the Fortune 500, serving power and steel customers in more than 25 countries on six continents. The company is headquartered in St. Louis, Missouri and is listed on the New York Stock Exchange under the iconic ticker symbol BTU. Peabody is guided by seven core values: safety, customer focus, leadership, people, excellence, integrity and sustainability.



Operating Subsidiary: Norfolk Southern Railway Company

David T. Lawson

Vice President

Coal Marketing

Norfolk Southern Corporation

BIOGRAPHICAL

Louisiana State University – Baton Rouge, LA

MBA - Wayne State University – Detroit, MI

Harvard School of Business – Advanced Management Program (AMP)

Norfolk Southern Corporation: (1988 – present):

- Vice President – Coal – Norfolk, VA
- Vice President – Industrial Products – Norfolk, VA
- President – Modalgistics – Norfolk, VA
- Various positions in Automotive Supply Chain Group, Norfolk & Roanoke, VA; and Detroit, MI



Biography of Seth Schwartz

Energy Ventures Analysis, Inc.

Arlington, Virginia

Mr. Schwartz is the President of the consulting firm of Energy Ventures Analysis, and was one of the founders of the firm in 1981. He and his firm specialize in applied analysis of energy markets, including power, coal, natural gas, oil, renewables and emissions. EVA publishes regular reports on energy markets, including forecasts of supply, demand and prices. EVA's clients include energy consumers, producers and transporters as well as investors and regulators. Mr. Schwartz manages EVA's coal consulting practice, which includes market studies, investment analysis, procurement operations, property valuations and transaction services. Mr. Schwartz testifies on energy markets before courts and regulatory agencies and has served as an arbitrator in contract disputes. He has also served as CEO of Centennial Resources, a Kentucky coal producer and has been an agent for coal procurement activities. He received a degree in Geological Engineering from Princeton University in 1977.