

KENNETH W. GRANT II
Senior Advisor

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Mr. Grant provides advisory services, privileged consulting, and expert witness testimony, both domestic and international, for energy clients and their counsel. He specializes in matters of competitive analysis, valuation, antitrust, and market design. Mr. Grant has analyzed market structure, firm behavior, and competition in the energy industry, including oil, natural gas, and thermal and renewable power, and advised on climate-related risk factors and environmental, social, and governance (ESG) frameworks. He has submitted testimony related to the value of hydrocarbons, damages stemming from contractual disputes, and liability arising from treaty claims; advised on antitrust matters; and led teams in complex energy-related matters, including mergers and acquisitions, regulatory proceedings, and disputes. Mr. Grant's recent efforts have focused on valuation of energy, large manufacturing, and public infrastructure assets in emerging markets. He has published articles in journals such as *Accounting Today*, *Global Banking & Finance Review*, and the *Energy Law Journal*. Mr. Grant has previously served as an instructor for the Harvard Institute for International Development, where he taught cost-benefit analysis, project analysis, and microeconomics to officials from utilities, regulatory agencies, and economic development banks in the developing world. He was also a research fellow and research affiliate at Harvard University's Project on Indigenous Governance and Economic Development, where he analyzed national and tribal policies related to self-governance and economic development.

EDUCATION

1993	M.P.P., Harvard Kennedy School
1986	B.A., economics (<i>cum laude</i>), Middlebury College

PROFESSIONAL EXPERIENCE

2025–Present	Analysis Group, Inc. <i>Senior Advisor</i>
2019–2025	Berkeley Research Group <i>Managing Director</i>
1993–2018	Compass Lexecon <i>Executive Vice President and Managing Director</i> (2016–2018) <i>Senior Vice President and Managing Director</i> (2013–2015) <i>Vice President and Managing Director</i> (2010–2013) <i>Vice President</i> (2004–2010) <i>Managing Vice President (predecessor company)</i> (2002–2003) <i>Senior Consultant</i> (1998–2002) <i>Consultant</i> (1993–1998)

SELECTED EXPERT TESTIMONY

- ***KU Railway Holdings Ltd, Rift Valley Railways Investments (Pty) Limited and Ambience Ventures Limited v. Republic of Kenya and Republic of Uganda***
London Court of International Arbitration (LCIA)
Oral and written testimony addressing value of interstate railway concession. UNCITRAL arbitration rules.
- ***Antraa Energy Zambia Limited v. Republic of Zambia, ICC Case No. 26111/PDP***
International Chamber of Commerce (ICC)
Oral and written testimony addressing the valuation of a power purchase agreement between developers of a proposed thermal generation power plant and Zambian power authority.
- ***Qalaa Holdings S.A.E. and ASEC Cement Company, S.A.E. v. The People's Democratic Republic of Algeria, UNCITRAL PCA Case No. 2021-24***
Permanent Court of Arbitration (PCA)
Oral and written testimony addressing lost compensation under management contract of industrial manufacturing facility.
- ***GSCP VI, et al. v. ETC Northeast Pipeline***
Supreme Court of New York, County of New York
Oral and written testimony addressing harm to investors in certain producing assets arising from disruption in downstream distribution assets.
- ***La Société des Ciments de Zahana v. La Société ASEC Cement Company S.A.E, Case No. ICC 25674/DDA***
ICC
Written and oral testimony addressing harm suffered through loss of investments and other compensation in the industrial manufacturing sector.
- ***Mega Compañía S.A., Case No. 15610/JRF***
ICC
Oral and written testimony addressed allegations of harm arising from a long-term liquid petroleum gas contract.
- ***ExxonMobil Oil Corporation v. Amex Construction Co., Inc.***
US District Court, Northern District of Illinois, Eastern Division
Expert report and deposition. Provided the framework for assessing damages stemming from a pipeline disruption.
- ***Frontier Oil Corporation v. Holly Corporation***
In the Court of Chancery of the State of Delaware In and For New Castle County
Oral and written testimony regarding proper methodology for determining the value of a major refining asset.

- ***(Pro Se), Certification of New Interstate Natural Gas Facilities, Docket No. PL18-1-000***
Federal Energy Regulatory Commission (FERC)
Written testimony.

SELECTED CASE WORK

- ***KU Railway Holdings LTD and RVR Investments (PTY) Ltd. v. Republic of Uganda and Republic of Kenya, UNICITRAL Arbitration***
LCIA
Valuation of interstate rail concession.
- ***Fuel Cell Energy, Inc. v. POSCO Energy Co., LTD and Korean Fuel Cell Co., LTD, ICC Case No. 25441/AZR***
ICC
Valuation of the rights for the production, manufacture, and sale of fuel cell technologies in the Korean marketplace.
- ***Rift Valley Railways (Uganda), et al. v. Republic of Uganda, UNICITRAL Arbitration PCA Case No. 2019-07***
PCA
Developed economic framework and drafted rebuttal testimony in a dispute concerning lost profits arising from cancellation of a rail concession.
- ***Loadstar International, LLC v. Republic of Zambia***
LCIA
Managed engagement entailing the valuation of lost profits associated with low- and middle-income housing. UNICITRAL arbitration rules.
- ***Corral Morocco Holdings AB v. Kingdom of Morocco, ICSID No. ARB/18/7***
International Centre for the Settlement of Investment Disputes
Provided a framework for valuing the economic harm suffered by a refining asset as a consequence of the regulatory authority's actions vis-à-vis the domestic market for refined petroleum products.
- ***NextEra Energy Resources, Docket No. ER18-1639-000 15-1818***
FERC
Analysis of economics of potential welfare impacts of liquified natural gas (LNG) contracting under combined cost-of-service regulation.
- ***Laurel Pipe Line Company, L.P.***
Pennsylvania Public Utility Commission
Provided economic analysis related to the potential reversal of the western segment of the Laurel product pipeline system, including midstream and upstream competition.
- ***Petition for Approval of Gas Infrastructure Contracts with Algonquin Gas Transmission Co. for the Access Northeast Project, MA DPU 15-1818***
New Hampshire Public Utilities Commission
Managed gas modelling analysis addressing calculation of the social and private cost-benefits of proposed pipeline serving the New England marketplace.

- ***In re: Chesapeake Barnett Royalty Litigation: Will S. Wright, et al.; Bettye Haynie, et al. v. Chesapeake Operating Inc., et al., Nos. 348-000000-15, 348-267742-13, and C201300376***
348th Judicial District, Tarrant County, Texas
Petty Business Enterprises, L.P., et al. v. Chesapeake Exploration, LLC, Civil Action No. SA-14-CV-834-XR
US District Court, Western District of Texas, San Antonio Division
Outlined economics of royalty determination as related to claims by Plaintiffs regarding certain hedging activities undertaken by the Client.
- **Baker Hughes Inc.**
Retained to provide privileged consulting services related to Halliburton's proposed acquisition of the Client. Efforts focused on competition and analysis of potential competitive issues, including market and product definition. Efforts focused on the US, Canada, Brazil, and Australia. Participated in representation of the Client before the US Department of Justice.
- ***Alan and Carolyn Marbaker v. Chesapeake Appalachia, L.L.C. and Statoilhydro USA Onshore Properties, Inc.; Alan Marbaker, et al., v. Statoil USA Onshore Properties, Inc.***
US District Court, Middle District of Pennsylvania
Retained to provide privileged consulting services related to the valuation of natural gas produced in the Marcellus Basin.
- **Unsecured Creditors Committee, Energy Futures Holding Company**
Retained to assist in the application of natural gas and coal prices relevant to the generating facilities at issue in a Chapter 11 bankruptcy proceeding.
- ***F. Ferrell Davis v. Devon Energy Corporation; Smith Family LLC v. ConocoPhillips Company; Phillis Ideal and Collins Partners, Ltd. v. BP American Production Company, Nos. D-1010-CV-200301590, D-1010-CV-200302311, D-1010-CV-200302310***
First Judicial District Court of New Mexico
Phillis Ideal, et al. v. Burlington Resources Oil & Gas Company, No. D-0101-CV-2003-02309
First Judicial District Court of New Mexico
Directed research on economics related to the valuation of coal seam natural gas produced in the San Juan Basin.
- ***TM Energy Holdings LLC, et al., v. ATP Oil & Gas Corporation, Case No. 12-36187; NGP Capital Resources Company v. ATP Oil & Gas Corporation, Case No. 12-36187; SEACOR Marine, LLC v. ATP Oil & Gas Corporation, Case No. 12-36187; Diamond Offshore Company v. ATP Oil & Gas Corporation, Case No. 12-36187; Adversary No. 12-03425***
US Bankruptcy Court, Southern District of Texas, Houston Division
Analysis centered on the economic form and substance of certain transactions as related to the sale of certain overriding royalty and net profit interests.
- ***Carl P. Dishroon Family Partnership, Ltd. v. Marathon Oil Company, et al., Case No. 2008-40057***
Eleventh Judicial District Court of Texas, County of Harris
Economic analysis related to the valuation of natural gas and related products produced offshore West Africa.
- ***The State of Alaska v. BP Exploration (Alaska) Inc., Case No. 3AN-09-6181 CI***
Superior Court of Alaska

Economic analysis of harm arising from the deferred production of crude oil and natural gas liquids from the Alaskan North Slope producing area.

- ***Re: CNX Gas Corporation Shareholders Litigation, No. 5377-VCL.***
Delaware Court of Chancery
Directed the economic analysis of the per-share value of certain gas-producing assets acquired by CONSOL Energy.
- ***Macquerie Terminal Holdings LLC v. The Voting Trust for IMTT Holdings, Inc., et al., Case No. 125 T 00245 11***
American Arbitration Association
Analysis addressed the market structure and competition within and for economics of product terminal services
- ***ICM Assurance Ltd and Nexen Inc. v. Oil Insurance Limited***
Private Arbitration
Principal consultant responsible for analyzing harm arising from the loss of non-owned property. Arbitration pursuant to the English Arbitration Act 1996.
- ***Irving Oil and ExxonMobil***
Federal Trade Commission (FTC)
The matter involved the acquisition by Irving of certain of ExxonMobil's midstream product petroleum assets. Efforts focused on market structure, competition, and contracting for terminal services and the economics of the distribution channels between the midstream and retail sectors. Analysis performed in relation to potential antitrust-related concerns before the FTC.
- ***United States of America ex rel. Harold E. (Gene) Wright v. Chevron USA, Inc., et al., Civil Action No. 5:03CV264***
US District Court, Eastern District of Texas, Texarkana Division
Principal consultant responsible for providing examination of harm caused by alleged undervaluation of natural gas produced from federal leases.
- ***FTC v. Paul Foster, Western Refining, Inc., and Giant Industries, Inc., Case No. CV-07-352***
US District Court, District of New Mexico
Co-led analysis concerning allegations of potential harm arising from the merger of Western Refining and Giant Industries. Efforts focused on the supply and demand for light petroleum products in the US southwest, including analysis of the sources of competition to the merged parties, regional product flows, as well as transportation logistics between the Gulf Coast and geographic markets as defined by the FTC.
- ***Chevron Texaco Products Company v. Equiva Trading Company***
Private Arbitration
Examined potential harm arising from a contract dispute for bulk purchase and sale of petroleum products.
- ***Sonatrach and Sonatrading Amsterdam B.V. v. Duke Energy LNG Sales Inc., In the Matter of an Arbitration under the UNCITRAL Rules***
Commercial Arbitration
Led project team in a study of the international market for liquefied natural gas. Analysis focused on the structure of the market for LNG, as well as the economics associated with the

sale and disposition of liquefied natural gas. Analysis addressed potential harm arising from a breach of contract.

- ***Capital Indian Power Mauritius I and Energy Enterprises (Mauritius) Company v. The Government of the Republic of India***
ICC
Analyzed the incentives of and risks borne by parties to a contract related to the design, construction, and operation of a large, international combined-cycle gas power plant. Arbitration under an agreement between the government of the republic of Mauritius and the government of the republic of India for the promotion and protection of investments signed on 4 September 1998 and UNCITRAL Arbitration Rules 1976.
- ***Nations Bank, N.A., et al., v. El Paso Natural Gas Company, and Burlington Resources and Moore, et al., v. Burlington Northern, et al., Case No. CJ-97-68***
US District Court, District of Oklahoma, Washita County
Directed research regarding the determination of market value of natural gas produced in the Anadarko Basin of Oklahoma. Analysis focused on assessing the potential anticompetitive harm arising from contractual and corporate structures utilized by client.
- ***Frontier Oil Corporation v. Holly Corporation, Civil Action No. 20502***
Delaware Court of Chancery, New Castle County
Provided written and oral testimony regarding proper methodology for determining the value of a major refining asset.
- ***In the Matter of Carl Engwall, et al., v. Amerada Hess, et al., Case No. CV-95-322***
Fifth Judicial Circuit of New Mexico, Chaves County
Laura J. Kershaw, et al., v. Amoco Production Co., et al., Case No. CJ-95-184
US District Court, District of Oklahoma, Seminole County
State of Texas (Texas General Land Office), et al., v. Amoco Production Co., et al., Case No. 95-08680
US District Court, Southern District of Texas, Travis County
In re: Lease Oil Antitrust Litigation (No. II), MDL No. 1206, USDC
US District Court, Southern District of Texas, Corpus Christi Division.
Led project team in a multi-client case assessing domestic crude oil market value at the lease in the mid-continent region. Analysis focused on lease-level cash transactions. Principal areas of research included the market structure analysis of domestic oil industry, effects of transactions costs in the determination of value, the economic functions of different contract structures found within the oil industry, and the economic role of and the determination of value provided by various market participants operating between the lease and downstream markets. Analysis was prepared on behalf of several major domestic oil companies.
- ***Fidelity Oil Company v. Shell Oil Company, et al., Defendants, Case No. DV-98-5817; Fran Fox Trust, et al., v. Shell Oil Company, et al., Defendants, Case No. CV-00-120-BLG-RWA; Marvel Lowrance and S-W Company, v. Shell Oil Company, et al., Defendants, Case No. CV-00-80-BLG-RWA; Anne E. Meyer and Mary E. Hauf, et al., v. Shell Oil Company, et al., Defendants, Case No. CV-00-97-BLG-RWA***
Montana Sixteenth Judicial District Court, Fallon County
Principal consultant on behalf of Shell Oil Company
- ***United States of America, ex rel. J. Benjamin Johnson, Jr., and John M. Martineck, v. Shell Oil Company, et al., Defendants, Civil Action No. 9:96CV66***

US District Court, Eastern District of Texas, Lufkin Division
Principal Consultant on behalf of Shell Oil Company and Union Oil Company of California

- ***J. Benjamin Johnson, Jr., and John M. Martineck, Relators, on behalf of the United States of America v. Shell Oil Company, et al., Defendants, Civil Action No. 9:96CV66***
US District Court, Eastern District of Texas, Lufkin Division
Principal Consultant on behalf of Exxon Mobil Company.
- ***In the Matter of Duhe., et al., v. Texaco Inc., et al., No. 97-1523***
US District Court, Western District of Louisiana.
Testimony coauthored with Joseph P. Kalt on behalf of Texaco Inc.
- ***In the Matter of Sadie R. Long, et al., v. Texaco Inc., et al., Civil Action No. 92-745-A-1***
Sixteenth Judicial District Court, Parish of Iberia, State of Louisiana.
Testimony coauthored with Joseph P. Kalt on behalf of Texaco Inc.
- ***In the Matter of John M. Duhe, Jr., et al., v. Texaco Inc., et al., No. 86,848***
Sixteenth Judicial District Court, Parish of Iberia, State of Louisiana.
Principal consultant on behalf of Texaco Inc.
- ***In the Matter of Board of School Commissioners of Mobile County v. Texaco Inc., et al., Civil Action No. 97-0091-RV-C***
US District Court, Southern District of Alabama
Principal consultant on behalf of Texaco Inc.
- ***Before the Department of Interior Minerals Management Service, JA-96-20601.001***
Principal consultant on behalf of Exxon USA.
- ***In the Matter of Canyon Oil & Gas Company v. Phillips Petroleum Company, No. 96-1044-FGT***
US District Court, District of Kansas
Testimony coauthored with Joseph P. Kalt on behalf of Phillips Petroleum Company.
- ***Before the Department of Interior Minerals Management Service, RB-6-20204.001***
Principal consultant on behalf of Union Oil Company of California and Shell Oil Company.
- ***In the Matter of Exxon Corporation & Affiliated Companies, Case Load No. 94925***
Department of Revenue, State of Alaska
Led analysis on behalf of Exxon Corporation in support of its claim of production and income tax deficiencies related to the refining of Alaskan North Slope (ANS) crude oil during the period of July 1979 through April 1980. Analysis included estimate of income realization on ANS during the period under review, and the economic impact of various federal crude oil and product price controls.
- ***Northeast Utilities***
Assisted in the preparation of written testimony for the Massachusetts Department of Public Utilities Commission (Docket No. 95-30) and Connecticut Department of Public Utility Control (Docket No. 94-12-13), analyzing the effects of proposed deregulation of the electrical industry.
- ***In the Matter of The People of the State of California and the City of Long Beach v. Chevron Corporation, et al., No. C 587 912***

Superior Court of California, County of Los Angeles

Analyzed pricing provisions of oil contracts involving domestically produced California crude oil and ANS during the period 1980 to 1989 in defense of a claim of crude oil undervaluation on the part of the company by the State of California. Analysis was prepared in support of deposition testimony on behalf of Exxon Corporation and Exxon Company USA.

CONSULTING EXPERIENCE

- **Sementesessanjo Energy**
Advising agricultural producer on opportunities in biofuel sector, including business strategy, operational and financial risk assessment, international supply chains, and third-party funding.
- **Equinor**
Advisory services related to valuation of natural gas, natural gas liquids, and condensate from newly acquired leases in the Marcellus, Utica, Eagle Ford, and Bakken shale producing regions.
- **Independent Power Consumers Association of Alberta**
Reviewed economics of various facets of Alberta Electric System Operator's proposed market design for capacity, contributing to drafting of response before the Alberta Utility Commission.
- **Carlyle Group**
Co-led economic analysis of certain Gulf of Mexico gathering and transportation facilities serving the Empire and St. James crude oil hubs.
- **Grupo Ferré Rangel**
Retained to ensure proposed partner received fair market value in a proposed LNG joint venture.
- **Shell EP International Limited**
Directed engagement assessing the determination of value owed to operating entities for the Majnoon Field Development.
- **Colonial Pipeline**
Advised senior management in developing regulatory strategy and pricing related to federal regulatory policy of Colonial's operations and economic analysis before FERC.
- **Sunoco Limited Partnership**
Provided privileged consulting services related to Sunoco LP's proposed sale of certain retail sites to Seven & I Holdings Co., including directing research into market structure of midstream and retail sectors, analysis of potential competitive issues, and potential remedies.
- **Baker Hughes Inc.**
Retained to provide privileged consulting services related to General Electric's proposed acquisition of the Client. Efforts focused on competition and analysis of potential competitive issues, including market and product definition within the US.
- **GDF Suez**
Directed research on competition in LNG sector (excluding Europe).
- **Halliburton Company**
Co-led antitrust analysis related to the potential acquisition of Expro Group. Analysis included both domestic as well as European (North Sea) operations.

- **Itochu International Inc.**
Provided an analysis of the international supply, demand, and trade of liquified petroleum gas (LPG), with a particular focus on the implications for the North American LPG market. Project was in conjunction with team's efforts at identifying opportunities, including potential acquisitions, in the mid-stream sector of the North American market.
- **Frontier Oil Corporation**
Co-led project responsible for directing analysis related to value of products in various geographic markets. Analysis undertaken as part of the renegotiation of a supply agreement between the client and a large, multinational oil company.
- **New England Fuel Institute**
Co-led project on behalf of regional wholesalers' and retailers' organization assessing factors impacting regional pricing for heating fuel and development potential mitigation strategies.
- **Statoil Marketing & Trading (US) Inc.**
Co-leader of a project facilitating client's expansion into the US domestic crude oil market. Efforts included an extensive study of the US crude oil market, including logistics, trading mechanisms, and participants; defining and assessing potential business strategies; and identifying potential opportunities.
- **US Generating Company**
Outlined economics of power generation and demand for power production in New England for the client's presentation before the State of Massachusetts Energy Facilities Siting Board.
- **Northeast Utilities**
Assisted in the development of a presentation to senior management on strategic considerations associated with performance-based ratemaking. Work included developing risk assessment of various PBR designs.
- **Exxon Corporation and Exxon USA**
Performed economic analysis on the pricing of crude oil within the State of California to determine whether prices reflected "fair market value." Work involved a comparison of West Coast and Gulf Coast oil markets, including analyzing relative demands for different petroleum products; location and volume of oil production; movements of crude oil within, to, and from the West Coast; available transportation (capacity and associated costs); and refinery locations, capacities, capabilities, and downstream constraints to determine marginal cost and value of various crudes.
- **El Paso Natural Gas**
Investigated effects of Order 636 and deregulation of natural gas pricing on "take or pay" contracts held by gas pipeline companies.
- **Ministry of Forests, Government of British Columbia**
Analyzed markets for British Columbian lumber and logs and formulated a case study to assess potential economic impacts of a log-trade ban on a domestic timber industry. Critiqued methodologies for estimating countervailing duties.

OTHER REPORTS AND TESTIMONY

Before the United States of America, Department of the Interior Minerals Management Service

Further Supplementary Proposed Rule for Establishing Oil Value for Royalty Due on Federal Leases, Declaration (with Joseph P. Kalt) on behalf of the American Petroleum Institute, 31 January 2000

“Reserve-Based Economic Development: Impacts and Consequences for Caldwell Land Claims” (with Joseph P. Kalt, Eric C. Henson, and Manley A. Begay, Jr.), 10 August 1999

In the Matter of United States of America, Department of the Interior Minerals Management Service

Supplementary Proposed Rulemaking, Establishing Oil Value for Royalty Due on Federal Leases, and on Sale of Federal Royalty Oil, Pro Se Testimony (with Joseph P. Kalt), 4 August 1997

“Planning for Change, Preparing for Growth: Implications for Massachusetts of Reductions in Federal Research Spending” (with Adam B. Jaffe, Amy Bertin Candell, Michael Laznik, and Kelly T. Northrop), The Economics Resource Group, Inc., funded by the Massachusetts Technology Collaborative, February 1996

“Do Environmental Regulations Impair Competitiveness? A Critical Review of Economic Studies” (with Barry Galef and Steven Peterson), prepared by ICF Consulting Group and The Economics Resource Group, Inc., for the Office of Policy Analysis and Review, Office of Air and Radiation, US Environmental Protection Agency, September 1995

“Critique of ‘Sparks and Wires’” (with Barbara Kates-Garnick), prepared on behalf of Northeast Utilities Systems Companies before the Connecticut Department of Public Utility Control (Docket No. 94-12-13), May 1995

ARTICLES AND PUBLICATIONS

“Scope 3 Emissions: Seeking Clarity in a Sea of Uncertainty” (with Carlos Pareja), *Global Banking & Finance Review*, 4 October 2024

“How climate risk impacts discount rates – and what investors should know” (with Jose Jimenez Pereira and Matthew Stein), *Global Banking & Finance Review*, 14 August 2024

“New valuation frameworks needed as climate accounting heats up” (with Carlos Pareja), *Accounting Today*, 16 January 2024

“Reconsidering Climate Risk: A Return to Valuation Fundamentals” (with Andrea Cardani, José Jimenez Pereira, and Matthew Stein), *Global Banking & Finance Review*, 4 December 2023
<https://www.globalbankingandfinance.com/reconsidering-climate-risk-a-return-to-valuation-fundamentals>

“Governments Must Balance Green Energy, Investment Treaty Duties” (with Jamie Donovan), *Law360*, 30 June 2021

“Ensuring Fuel Security for the Electricity System: New England and the Role of LNG” (with Joseph Cavicchi), *Utility Dive*, 7 January 2019
<https://www.utilitydive.com/news/ensuring-fuel-security-for-the-electricity-system-new-england-and-the-role/545318/>

“The Future of State-Subsidized Electric Generation Resources” (with Joseph Cavicchi), *Law360*, 20 August 2018

<https://www.law360.com/articles/1074508/the-future-of-state-subsidized-electric-generation-resources>

“Trump Energy Policy and OCS: Energy Dominance or Business as Usual?” (with Charles Augustine), *Public Land and Resources Committee Newsletter, American Bar Association’s Section of Environment, Energy, and Resources*, 15(3), June 2018

“Report of the Renewable Energy Committee,” Kenneth Grant, Contributor. *Energy Law Journal* 39(1), 2018

“Report of the Electricity Committee,” *Energy Law Journal* 39(1), 2018

“Political, Social, and Environmental Shareholder Resolutions: Do They Create or Destroy Shareholder Value” (with Joseph P. Kalt, Adel Turki, Todd D. Kendall, David Molin), June 2018

“Report of the Natural Gas Committee,” *Energy Law Journal* (38:2), 2017

“Fix Market Distortions by Putting a Price on Carbon” (with Charles Augustine), *Law360*, 16 June, 2017 (<https://www.law360.com/articles/935316/fix-market-distortions-by-putting-a-price-on-carbon>)

“Report of the Renewable Energy Committee,” *Energy Law Journal* 36(1), 2015

“More Natural Gas Pipelines for the N.E.? Not so Fast” (with Sam Greenblatt), *Boston Business Journal*, 23 January 2015

“Opinion: More Natural Gas Pipelines? Let’s Be Careful of What We Ask For” (with Sam Greenblatt), *DownstreamToday.com*, 12 January 2015

“Commentary: Oil Price Volatility and Speculation” (with Steven Peterson), *The Energy Daily*, 25 August 2009

“US Outlook: Boom or Bust for US LNG?” (with Stephen Makowka), *Energy Risk*, December 2008, VI.

“Who’s to Blame for the Oil Price Increases?” *The Desk*, 8 August 2008, 2.

The State of the Native Nations – Conditions under US Policies of Self-Determination, The Harvard Project on American Indian Economic Development (with Joseph P. Kalt, Eric C. Henson, et al., Principal Authors), New York: Oxford University Press, 2007

“Managing the Boundary between Business and Politics: Strategies for Improving the Chances for Success in Tribally Owned Enterprises” (with J. Taylor), in Jorgensen, M. R., ed., *Rebuilding Native Nations: Strategies for Governance and Development*, Tucson: University of Arizona Press, 2007

Understanding Today’s Crude and Petroleum Market (with Steven R. Peterson and David Ownby), study performed on behalf of API (formerly American Petroleum Institute), 2006

“Rising Oil Prices and Weak US Dollar” (with Gary Alden), *Oil & Finance Journal*, January 2006, 3(1)

“Social and Economic Consequences of Indian Gaming in Oklahoma,” *American Indian Culture and Research Journal*, 28(2)

State of Native Nations: Conditions under US Politics of Self Determination (with Joseph P. Kalt, et al., Principal Authors), Harvard Project on Economic Development, New York: Oxford University Press, 2008

“The Peril of Quick Fixes in Indian Policy” (with Jonathan B. Taylor), op-ed, *The Hartford Courant*, 30 January 2001

“Self-Governance Compacting as Nation-Building: The Case of the Wampanoag Tribe of Gay Head (Aquinnah), Massachusetts” (with Jonathan Taylor and Philippe Jordi), *Sovereign Nations*, July/August 1998

“Foundation for Economic Development for the Hualapai Nation: Building an Enterprise Board” (with Daria Caliguire), Harvard Project on American Indian Economic Development, Project Series, April 1993

PRESENTATIONS AND SPEAKING ENGAGEMENTS

“Geopolitical Wars, Financial Upheavals, and International Arbitration,” Panelist, New York Arbitration Week, 18 November 2024

“The State of Climate Risk on Project Valuation” (with Calvin Qiu), ThinkSet Podcast, 25 October 2023 <https://www.thinkbrg.com/insights/multimedia/ts-podcast-state-of-climate-risk-in-project-valuation/>

“Risk, Cash Flow and Discount Rate,” Panelist, New York International Arbitration Center, 3 May 2023

Investment Arbitration and Green Energy, Panelist, Paris Arbitration Week, 2021

“Economic Challenges Facing the Oil & Gas Industry,” Invited Presenter, Northeast Bankruptcy Conference, American Bankruptcy Institute, 15–16 July 2016

“Natural Gas Industry Update: Imbalance between Supply and Infrastructure,” Invited Presenter. Processed Gas Consumers Group, 10 September 2014

“Opportunities & Challenges in Energy,” Invited Presenter, Directors Roundtable, 28 March 2012

COMMUNITY INVOLVEMENT

1999–2010 Honoring Nations Program, The Harvard Project on American Indian Economic Development, Harvard Kennedy School
Evaluator

2000–2001 Banff Center for Management: Best Practices in Aboriginal Business and Economic Development
Instructor