

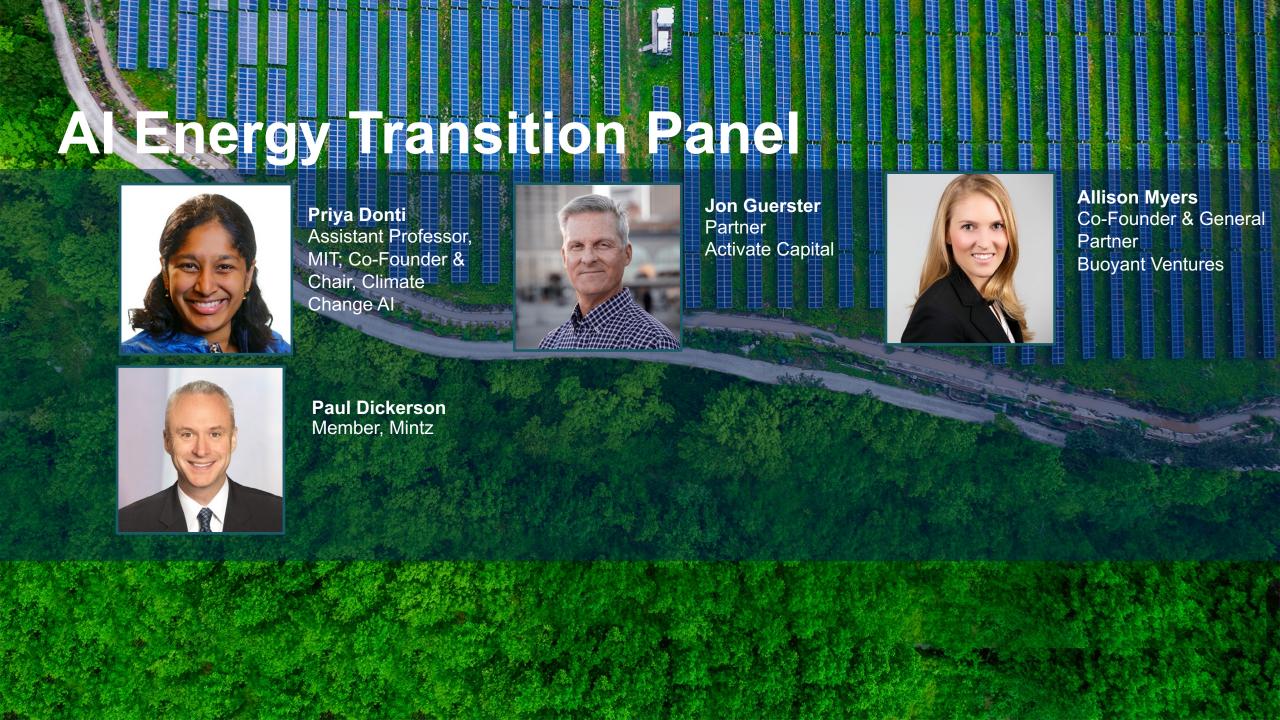
Today's Agenda

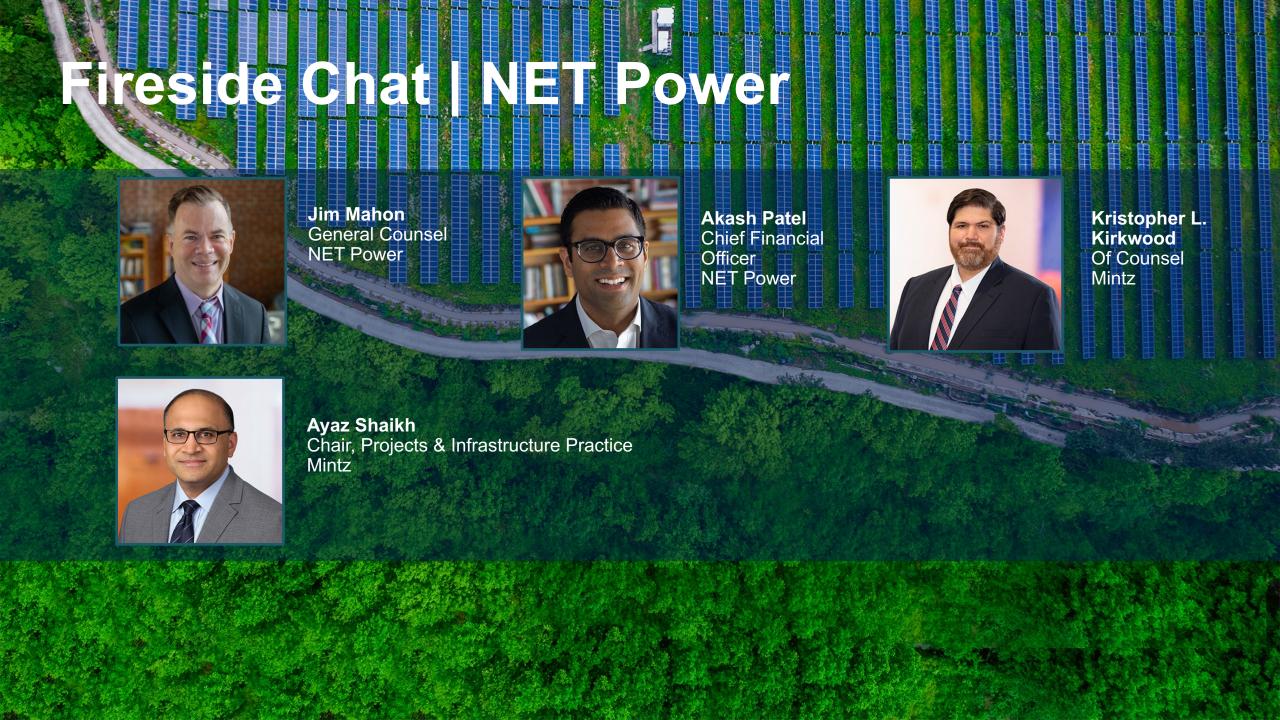


11:00 – 11:10 am	Opening Remarks: Tom Burton, Chair, Energy & Sustainability Practice, Mintz
11:10 – 11:40 am	Keynote Speaker: Jonathan Silver, Chair, Global Climate Council, Apollo Global Management
11:40 am – 12:30 pm	 Panel Discussion Al Energy Transition Moderator Paul Dickerson, Member, Mintz Speaker Priya Donti, Assistant Professor, MIT; Co-Founder & Chair, Climate Change Al Speaker Jon Guerster, Partner, Activate Capital Speaker Allison Myers, Co-Founder & General Partner, Buoyant Ventures
12:30 – 1:30 pm	Lunch
1:30 – 2:15 pm	Fireside Chat NET Power Introduction by Kristopher Kirkwood, Of Counsel, Mintz Moderator Ayaz Shaikh, Chair, Projects & Infrastructure Practice, Mintz Speaker Akash Patel, CFO, NET Power Speaker Jim Mahon, General Counsel, NET Power
2:15 – 3:00 pm	Panel Discussion Investment Panel: What Has Been Observed in 2023? • Moderator Rachel Gholston, Attorney, Mintz • Speaker Tadeu Carneiro, CEO, Boston Metal • Speaker Frank van Mierlo, CEO, Cubic • Speaker Brigid O' Brien, Managing Partner, RA Capital • Speaker Sahir Surmeli, Co-chair, Energy & Sustainability Practice, Mintz
3:00 – 3:30 pm	Networking Coffee Break
3:30 pm – 4: 15 pm	 Panel Discussion Inflation Reduction Act Benefits Moderator Gregg Benson, Member, Mintz Speaker Martin Toulouse, Deputy Chief Counsel, Loan Programs Office, Department of Energy Speaker Jonathan Schrag, Deputy Climate Chief and Director of Investment for Decarbonization and Resilience, Office of Climate, Innovation and Resilience, Commonwealth of Massachusetts
4:15 pm – 4:45 pm	Fireside Chat What Regulatory and Commercial Challenges Are Utility-Scale Renewable Energy Projects Facing? • Moderator Omar Bustami, Attorney, Mintz • Speaker Steven Shparber, Member, Mintz
4:45 pm - 5:00 pm	Closing Remarks
5:00 – 7:00 pm	Networking Cocktail Reception









Investment Pane II What Has Been Observed in the Market in 2023?



Tadeu Carneiro CEO Boston Metal



Brigid O' Brien
Managing Partner
RA Capital



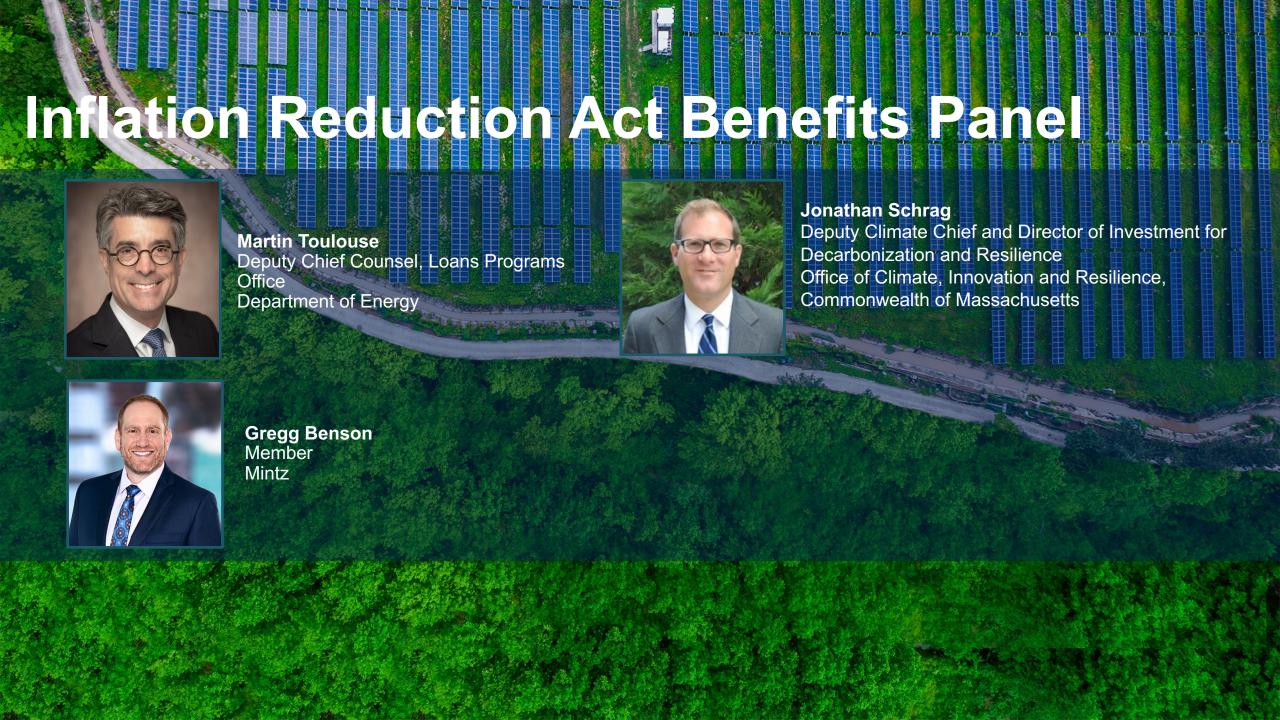
Frank van Mierlo CEO Cubic



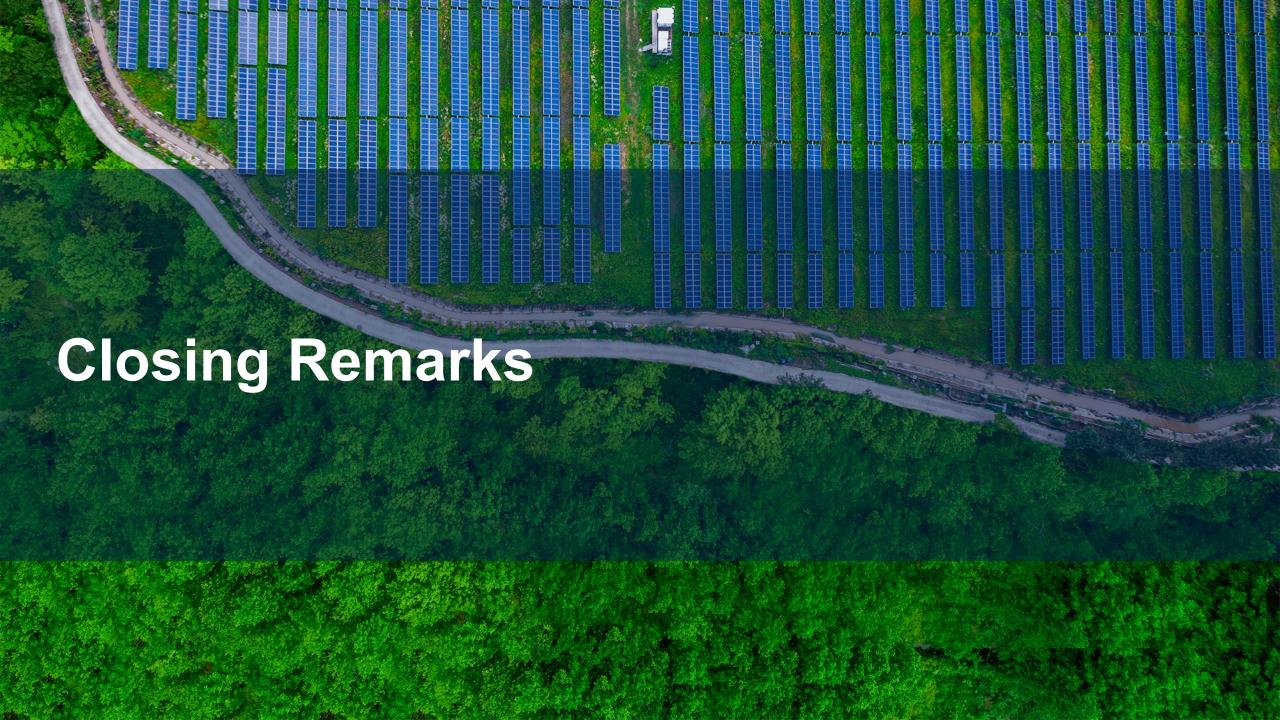
Sahir Surmeli Co-chair, Energy & Sustainability Practice Mintz

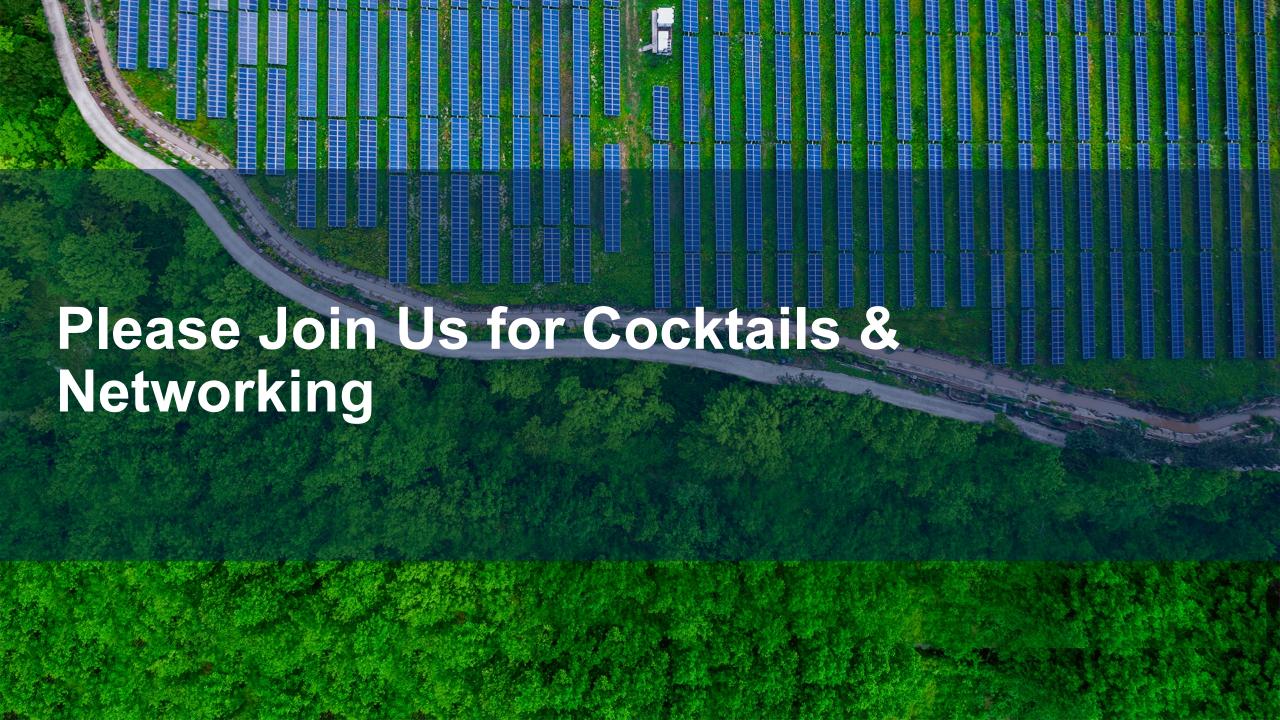


Rachel Gholston
Attorney
Mintz











Today's Emcee





Thomas Burton III
Chair, Energy &
Sustainability Practice

Tom's global practice focuses on complex corporate finance matters including mergers and acquisitions, venture capital, private equity, securities transactions, and special purpose acquisition companies (SPACs). He represents high-growth and emerging businesses, including companies in the energy and clean technology, social media and software industries, as well as life science companies, from start-ups to public companies.

In 2004, Tom founded, and currently chairs, the firm's Energy & Sustainability Practice. Serving more than 250 clients, spanning the ecosystem from emerging companies to large corporations, venture capital and private equity funds, investment banks, project developers, and family offices, the firm is recognized nationally as a leading law firm in the space. Tom is ranked by *Chambers USA* in the category of Energy & Natural Resources, *Best Lawyers in America* in the Corporate Law section, and he is recognized by *The Legal 500 United States* as "rising to the fore" in energy technology for Venture Capital and Emerging Companies.

On the corporate and securities side, Tom has served as counsel in the structuring and completion of over 400 venture capital and private equity financings, representing both the funds providing the capital and the emerging growth companies seeking funding. His work in this area has raised billions of dollars. He organizes venture capital funds and represents them in their portfolio investments. Tom is also a key contributor to MintzEdge, an online resource for entrepreneurs that includes useful tools and information for starting and growing a company. In addition, he devotes a portion of his practice to counseling social enterprise companies, impact investors, and nonprofit companies.

Tom routinely counsels businesses on their growth and development, advises their boards of directors on corporate governance matters, and participates in an array of transactions, from private and public offerings to mergers and acquisitions, joint ventures, and technology transfer matters. Tom also has experience in advising investment banks in private placements and underwritten public offerings of equity securities, and in their role as financial advisor in mergers and acquisitions.

He applies his background in corporate finance to counsel energy and clean technology companies through all stages of formation, financing, and exits. His energy and clean technology clients span markets such as solar and wind, smart grid and energy efficiency, energy storage, water technologies, waste treatment, biofuels, electric vehicles, and green buildings.

To contact Tom, please reach out to him at +1.617.348.3097 of TRBurton@mintz.com.

Keynote Address





Jonathan Silver
Chair, Global Climate
Council, Apollo
Global Management

Mr. Silver is one of the nation's leading clean economy investors and advisors. He is currently Chair of the Global Climate Council at Apollo Global Management (NYSE: APO), an asset manager with over \$600 billion under management. Apollo expects invest up to \$100 billion in sustainability-related transactions between now and 2030. As Chair, Mr. Silver helps guide and shape the portfolio. Prior to joining Apollo, Mr. Silver was a Senior Advisor at Guggenheim Partners, a \$300 billion global investment and advisory financial services firm. There, he provided investment banking services to some of the largest cleantech and climate-tech companies globally. Mr. Silver is a member of the board of National Grid (NYSE: NGG), the British utility and a FTSE 15 company and a former board member at Plug Power (NASDAQ: PLUG), one of the country's fastest growing hydrogen companies. He is, or has been, on the boards of several special purpose acquisition companies (SPACs) focused on mitigation and adaptation opportunities, one which successfully merged with a battery recycling company and the other with a novel flight company. He is also on the board of several privately held companies in the water and sustainable packaging sectors. Prior to his work at Guggenheim, Mr. Silver was the Managing Partner of Tax Equity Advisors LLC, a Registered Investment Advisor working with Fortune 500 companies on investments in solar power projects.

Named one of the country's "top ten, green-tech influencers" (Reuters), Mr. Silver led both the U.S. government's \$40 billion clean energy investment fund and its \$20 billion advanced automotive technology fund during the Obama Administration. These were, for more than a decade, the largest dedicated clean energy funds in the world. He and his team underwrote financing for some of the largest, most innovative, and most complex energy projects in the country, including solar, wind, geothermal, biofuels, fossil, nuclear and advanced automotive technology projects. Under his leadership, the fund provided the first financing for Tesla, among others. His transactions were twice named "Deal of the Year", and one was nominated for "Deal of the Decade" by leading investment publications. Earlier, Mr. Silver served as a Senior Advisor to NextEra, one of the world's largest utilities and the nation's largest clean energy investor and operator and ICF, the nation's largest energy and environment-focused consulting firm. He also served on the board of EEmax, a tankless water heating company, through its successful sale.

Mr. Silver is on the board of Resources for the Future, the leading economic research firm for energy, environment and natural resource issues and previously served as Chairman of the board of American Forests, the nation's oldest forest conservation group, and on the board of the American Federation of Scientists. Earlier, Mr. Silver was the co-founder of venture capital firm Core Capital Partners and Chief Operating Officer of Tiger Management, one of the country's largest and most successful hedge funds. He began his career at McKinsey and Company, the global consulting firm. Mr. Silver has served as a senior official in three U.S. Cabinets: Energy, Commerce and Interior and as an advisor to the Secretary of the Treasury. He is an expert on how public policy affects investment in energy, sustainability, and climate change, has testified frequently on Capitol Hill, been quoted in numerous publications and is a frequent speaker at energy conferences. Mr. Silver has served on the boards of the Federal City Council, the Community Foundation of the National Capitol Region, WETA (public television), Arena Stage and as special advisor to the Chancellor of the DC public schools. He is a Life Member of the Council on Foreign Relations.

Al Energy Transition Panel





Priya Donti // // Assistant Professor, MIT; Co-Founder & Chair, Climate Change Al Priya Donti is an Assistant Professor at MIT EECS and LIDS, whose research focuses on machine learning for forecasting, optimization, and control in high-renewables power grids. Specifically, her work explores methods to incorporate the physics and hard constraints associated with electric power systems into deep learning workflows. Priya is also the co-founder and Chair of Climate Change Al, a global non-profit initiative to catalyze impactful work at the intersection of climate change and machine learning. Priya received her Ph.D. in Computer Science and Public Policy from Carnegie Mellon University and is a recipient of the MIT Technology Review's 2021 "35 Innovators Under 35" award, the ACM SIGEnergy Doctoral Dissertation Award, the Siebel Scholarship, and the U.S. Department of Energy Computational Science Graduate Fellowship.



Jon Guerster // Partner, Activate Capital

Prior to joining Activate, Jon was most recently CEO and co-founder of Dalkia Energy Solutions (formerly Groom Energy), a national building energy efficiency company in the commercial and industrial sector, that was acquired by French multinational utility company, EDF. Jon is also co-founder and chairman of Therm Solutions, a refrigerant carbon credit development company, and was co-founder and board member of Digital Lumens, a venture-backed LED lighting company, that was acquired by Osram. Prior to Groom Energy, Jon was a general partner at CRV, where he was lead investor, board member and advisor for enterprise software and service companies including BeFree, eDocs, Vignette (VIGN), Virtusa (VRTU) and Xign Corporation.



Allison Myers // Co-Founder & General Partner, Buoyant Ventures

Allison Myers is a co-Founder and General Partner of Buoyant Ventures, an earlystage venture fund focused on digital solutions for climate. Buoyant looks for scalable, climate-positive, technology-driven solutions that support adaptation to and mitigation of climate change using data, sensors, and innovative business models. Allison spent almost a decade as an executive at Accenture Strategy developing transformational strategies for large corporations in the energy, mobility, and built environment. Her work focused on customer, regulatory, business model, and innovation strategies leveraging digital technologies to drive speed and scale. As a leader within her practice, she published thought capital and oversaw Accenture Strategy's MBA internship program. Allison started her career at a healthcare startup, acquired by Walgreens focused on aligning care costs with care complexity. Allison received her BA from Dickinson College and her MBA at the University of Michigan, where she was an Associate for the Michigan Social Venture Fund. In 2021 she was a Chicago Council for Global Affairs Emerging Leader. Today Allison sits on the board of Michigan Climate Venture, a student-run climate-tech fund at the University of Michigan.



Paul Dickerson // Member, Mintz

For over two decades, Paul has advised venture capital and private equity investors, along with their portfolio companies, across all industries as they seek to scale their businesses. Paul's work in energy includes having served as the Chief Operating Officer for the US Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE). While overseeing the EERE's \$2 billion budget, he managed the international commercialization of advanced energy solutions like biofuels, solar, wind, and efficiency technologies. He also served as Chief of Staff for the United States and Foreign Commercial Service at the US Department of Commerce. While at the Commerce Department, Paul was responsible for day-to-day management of the Commercial Service's worldwide network of 1,700 employees in 260 offices and for directing the implementation of the Commercial Service's worldwide priorities and policies. Prior to joining Mintz, Paul served as a partner in an international law firm, where he founded that firm's energy technology practice in 2008.

To contact Paul, please reach out to him at +1.617.542.6000 or PHDickerson@mintz.com.

Fireside Chat | NET Power





Jim Mahon // General Counsel, NET Power

Jim Mahon, General Counsel of NET Power, is an attorney with twenty-three years of in-house and firm experience including legal, business, and management experience advising clients on a wide variety of intellectual property and commercial matters. He is experienced in negotiating complex commercial agreements, intellectual property licenses, and developing litigation strategies. He was formerly Managing Partner of Hunton Andrews Kurth's Research Triangle Park, North Carolina office and former head of a global team of attorneys and staff responsible for litigation, commercial negotiations, licensing, corporate divestiture, and commercial dispute resolution.



Akash Patel // CFO, NET Power

Akash Patel serves as Chief Financial Officer of NET Power. Prior to joining NET Power, Akash worked at Barclays, serving as Director (SVP) of Investment Banking, as Vice President of Global Natural Resources, and as Associate of Global Natural Resources. Prior to his employment at Barclays, Akash held various roles at Citigroup and KPMG. Akash received a B.A. in Economics from Boston University, and he received an MBA in Corporate Finance and Accounting from the Fuqua School of Business at Duke University.



Ayaz Shaikh // Chair, Projects & Infrastructure Practice, Mintz

Ayaz is a widely recognized projects lawyer with experience in over 40 countries spanning five continents. His practice encompasses Project Finance and M&A across a spectrum of energy and infrastructure sectors. Ayaz advised on some of the first IPPs in Asia, the Middle East and Latin America, establishing the framework, concession structure or model agreements for projects in a country. Today, Ayaz's practice focuses entirely on renewable energy, sustainable infrastructure, and climate related mandates. He is a frequent panelist and has published extensively, including a book on Project Finance Fundamentals and the Chapter on International Project Finance in PLI's International Corporate Practice treatise. Ayaz joined Mintz is 2021 after serving as a partner at two international firms over the past two decades.

To contact Ayaz, please reach out to him at +1.202.434.7318 or AShaikh@mintz.com.



Kristopher L. Kirkwood // Of Counsel, Mintz

Kristopher is a transactional attorney who focuses his practice on project development and finance, and mergers and acquisitions. Kristopher has significant project development and finance experience representing sponsors, investors, funds, and developers in co-investments, joint ventures, acquisitions, divestitures, financings, and various project development arrangements for the energy (renewable and conventional), oil and gas, infrastructure, mining and minerals, and satellite sectors.

To contact Kristopher, please reach out to him at +1.202.434.7457 or KLKirkwood@mintz.com

Investment Panel | What Has Been Observed in the Market in 2023? W





Tadeu Carneiro // CEO. Boston Metal

Tadeu is the CEO at Boston Metal. He brings 40 years of metal industry leadership and technology experience to Boston Metal. As CEO of CBMM (80% global market share for niobium), he grew revenue from \$100M to over \$2B. In his 30 years with CBMM, Tadeu led a global strategy that grew the niobium market by over 8x through a rigorous program of customer-focused application and technology development. Tadeu is the lead independent director at Ivanhoe Mines (copper, zinc, nickel, and platinum group metals). He is an invited lecturer at the Department of Material Science and Engineering at MIT. Tadeu recently joined the advisory board of the Brigham and Women's Hospital Heart and Vascular Center in Boston, MA.



Brigid O' Brien, PhD // Managing Partner, RA Capital

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Brigid O'Brien is a Managing Partner at RA Capital, Planetary Health. Brigid's primary responsibility at RA is to lead investments in private companies that are developing innovative solutions to address climate change and environmental sustainability. Prior to joining RA, Brigid was the Head of Venture Investments for BHP Ventures, the internal venture capital unit within the world's largest mining company, where her investment mandate was to help the decarbonization of BHP's operations and to improve the sustainability of resource extraction. Brigid was responsible for starting the venture fund and led investments in multiple sectors, including advanced analytics platforms, biomining and bioremediation, novel chemical leaching, long-duration energy storage, traceability of products, carbon removal, and green steel, Prior to BHP, Brigid was at In-Q-Tel (IQT), the strategic investment arm of the CIA and the US Intelligence Community; she co-founded IQT's Australian subsidiary, served as its Managing Director, and built an international program to support a global innovation initiative through investing in the Asian-Pacific region.



Sahir Surmeli // Co-Chair, Energy & Sustainability Practice, Mintz

Sa is a highly skilled and versatile business counselor who advises companies, boards, entrepreneurs, investment banks, and venture and private equity investors, as they build and grow companies. He handles public offerings, SPAC transactions, 144A and private financings, acquisitions, joint ventures, and strategic partnerships. Sa guides public and private companies and investors, primarily in the energy and sustainability space. Sa is listed among the Top 100 Cleantech & Renewables Lawyers by Euromoney's LMG Cleantech & Renewable Energy. As a problem-solver, Sa executes transactions with creative structures to address new opportunities in finance and development of new markets by clients in partnership with global corporations. He also helps entrepreneurs secure financing, commercial agreements, and partnerships.

To contact Sa, please reach out to him at +1.617.348.3013 or SSurmeli@mintz.com.



Frank van Mierlo // CEO. Cubic

Frank van Mierlo is the CEO of Cubic, which is creating a solar future defined by more powerful tandem solar modules and dramatic reductions in the cost of electricity. Frank has more than 25 years of experience in sales, marketing, business development and engineering at leading technology companies across the globe. Prior to his work with Cubic, he was the cofounder and CEO of Bluefin Robotics Corporation, another MIT spin-out which was sold to Battelle in 2005. Frank holds a Bachelor of Science in Mechanical Engineering from MIT, a Master of Science in Mechanical Engineering from Stanford and a Master of Business Administration from INSEAD.



Rachel Gholston // Attorney, Mintz

Rachel provides a broad range of client services to early-stage companies, private investment funds, and public companies in matters including corporate governance, securities offerings, acquisitions and compliance. For early-stage companies, Rachel represents both companies and investors in venture capital financing transactions. She also advises in the formation and operation of startup incubators and accelerators. In her investment funds practice, she counsels investment advisors with respect to fund formation and regulatory compliance. Her general corporate and securities practice spans multiple industries including clean energy, FinTech, and social impact. Committed to pro bono initiatives throughout her legal career, Rachel has contributed substantial research and writing to multiple successful applications for asylum through Mintz's pro bono program and provides ongoing corporate legal support to pro bono nonprofit clients.

To contact Rachel, please reach out to her at +1.617.348.4930 or RAGholston@mintz.com.

Fireside Chat | Inflation Reduction Act Benefits





Martin Toulouse
Deputy Chief Counsel,
Loans Programs Office
Department of Energy



Jonathan Schrag
Deputy Climate Chief and Director
of Investment for Decarbonization
and Resilience
Office of Climate, Innovation and
Resilience, Commonwealth of
Massachusetts



Gregg M. Benson
Member, Mintz

Martin Toulouse joined the Loan Programs Office at the Department of Energy in November 2022 as the Deputy Chief Counsel, after nearly 25 years in private practice.

Martin had been a partner at Baker Botts L.L.P. in New York, focusing on complex financing transactions in the energy and infrastructure sectors. He began his career at Shearman & Sterling, LLP, with postings in New York, Tokyo and London, and was previously a law clerk for Justice Charles D. Gonthier of the Supreme Court of Canada.

Martin holds an LL.M. degree from the University of California, Berkeley, joint B.C.L. and LL.B. degrees from the Faculty of Law at McGill University, and a masters in law from Université Paris II – Panthéon-Assas.

Jonathan Schrag currently serves as the Deputy Climate Chief and Director of Investment for Decarbonization and Resilience in the Office of Climate, Innovation and Resilience for the Commonwealth of Massachusetts. With a specialization in regulatory strategy and innovation for the energy transition, previous projects have included:

- ETHOS (Energy Transformation Hub of the Ocean State), an initiative of the Partnership for Rhode Island, to help Rhode Island develop competitive projects for the Bipartisan Infrastructure Law.
- Office of the Massachusetts Attorney General, co-authored recommendations for a new regulatory framework to encourage the transition of gas utilities in Massachusetts.
- Public Service Commission of Louisiana, expert consultant to evaluate the Advanced Meter and Grid Modernization petition of Southwest Electric Power Company (AEP).
- Executive director of the Regional Greenhouse Gas Initiative, the cap and invest program for the power sector across ten northeastern states.

Gregg has a multifaceted tax law practice that encompasses advising companies and individuals on a wide range of tax issues related to private equity transactions, mergers and acquisitions, and renewable energy projects.

Gregg has significant experience with tax issues involving US and crossborder taxable and tax-free mergers and acquisitions, spin-offs, crossborder tax structuring, partnerships, and limited liability companies. He regularly represents US and international sponsors of, and investors in, private equity and other investment funds.

A principal area of Gregg's practice focuses in the renewable energy sector, with an emphasis on renewable energy transactions and financings involving solar and wind projects. In particular, he focuses on representing tax equity investors, sponsors and developers in the renewable energy space, and advises these clients on the tax aspects of their transaction structures, and the availability of federal income tax credits and other tax incentives.

To contact Gregg, please reach out to him at +1.212.692.6791 or GMBenson@mintz.com.

Fireside Chat | What Regulatory and Commercial Challenges Are Utility-Scale Renewable Energy Projects Facing?





Omar Bustami Attorney, Mintz

Omar represents energy generation companies, project developers, industrial users of energy, businesses, manufacturers, and municipal utilities in a broad range of litigation and regulatory investigations and proceedings involving the power sector. He also advises clients in telecommunication matters involving cell phone antennae and energy-related issues. A significant portion of Omar's practice involves representing clients in matters before the Federal Energy Regulatory Commission (FERC) and state utility commissions. He has particular experience with the Federal Power Act (FPA), the Public Utility Regulatory Policies Act of 1978 (PURPA), and the Natural Gas Act (NGA). Omar also frequently litigates cases before federal and state courts of appeal, including the US Court of Appeals for the District of Columbia Circuit. In a recent appeal of a FERC decision to the DC Circuit, Omar presented an oral argument in a dispute concerning the interpretation of a regional transmission organization (RTO) tariff and FERC's jurisdiction over distributed energy generation interconnections and related cost issues. In addition, Omar counsels clients seeking to develop or deploy distributed energy generation, behind-the-meter technology, or on-site power generation, including advising on strategies. He provides transactional, permitting, and regulatory approval support, including guidance on pertinent state or federal regulations, and represents parties in transactions or disputes involving qualifying facilities (QF). Omar's practice also encompasses providing transactional support on the regulatory aspects of renewable energy project financing. He has represented generators in disputes concerning interconnection, efforts to recover revenues for providing reactive power service, and matters involving market-based rates, including applications and periodic compliance filings.

To contact Omar, please reach out to him at +1.858.314.1577.



Steven Shparber Member, Mintz

Steven represents energy project developers, independent power producers, private equity and infrastructure funds, commercial and corporate end users of energy, and clean energy trade groups across a broad spectrum of high-stakes legal and business matters. His practice encompasses handling federal and state regulatory issues involving the power sector, with a particular emphasis on matters involving wholesale power markets, advising clients on emerging issues in the energy sector, and counseling clients on energy transactional and project development matters.

Leveraging his experience in private practice, as an in-house attorney, and with the government, Steve provides his clients with practical and creative solutions to a broad range of challenges. He often effectively combines elements of regulatory, transactional, litigation, and policy advocacy to think beyond his clients' immediate legal needs and help them achieve their ultimate goals.

In his regulatory practice, Steven provides strategic advice and counseling, prepares Federal Energy Regulatory Commission (FERC) filings in support of transactions, and manages negotiations and dispute resolution proceedings. He also leads administrative litigation, rulemaking and ratemaking proceedings before FERC and state regulatory agencies, and has experience appealing FERC decisions to federal courts of appeals. Steven also has a significant transactional practice that includes advising parties seeking to develop, own, operate, and finance utility-scale renewable energy projects, distributed energy resources, green hydrogen projects, microgrids, and EV-charging networks. In addition, Steven has extensive experience representing entities in transactions seeking to both sell and purchase clean energy.

To contact Steven, please reach out to him at +1.202.434.7417 or SShparber@mintz.com.