

Maine Data Center Advisory Council

Council Member Biographies

Updated September 2026

Celina Cunningham (Co-Chair)

Acting Commissioner Cunningham advises the Governor on energy issues, leads the Maine Department of Energy Resources (DOER), represents Maine in regional and national forums, and serves on the boards of the Efficiency Maine Trust and the Regional Greenhouse Gas Initiative. Prior to her appointment, she served as Deputy Director for the Governor's Energy Office since 2020, and then as Deputy Commissioner of DOER. A seasoned leader in energy and natural resources policy, she brings a distinguished record of engagement at the state and federal levels as well as expertise navigating the intersection of public policy and energy issues. Previously, Cunningham held senior leadership roles in both the private and public sectors, including as a Senior Advisor at the U.S. Department of the Interior and as a Legislative Director for a member of the U.S. House of Representatives. Celina holds a Bachelor of Arts from Colorado College and a Master of Business Administration from the University of Maine.

Melanie Loyzim (Co-Chair)

Melanie Loyzim is the Commissioner of the Maine Department of Environmental Protection (Maine DEP) and co-chair of the Maine Climate Council. She has been with Maine DEP since 2006 and has served in a variety of roles including underground tank inspector, air toxics and emissions inventory program manager, Director of the Bureau of Air Quality and the Bureau of Remediation and Waste Management, and Deputy Commissioner. Prior to her tenure at Maine DEP, she also worked for Colorado's Department of Public Health and Environment in their emissions inventory program, as a rule writer and hog farm odor compliance inspector. She also has experience as an Environmental, Health and Safety Consultant, a Site Health and Safety Officer, and 40-hour HAZWOPER trainer.

Michael Duguay

Michael Duguay, of Waterville, started his economic development career at DECD in 1990. Prior to being appointed as the Commissioner of the Department of Economic and Community Development, he most recently served as Vice President for Innovation and

Executive Director of the Harold Alfond Institute for Business Innovation at Thomas College in Waterville.

Prior to joining Thomas College in 2017, Duguay had an extensive career in business, economic, and community development in Maine. From 2012 to 2016, he served as Director of Business Development for Summit Natural Gas, where he managed a business sales team and directed the investment of \$280 million in capital assets.

Duguay served as Director of Economic Development for the City of Augusta from 1999 to 2012, attracting private housing development and business investment that added more than \$200 million in value to the city's tax rolls. From 1990 to 1998, Duguay served as a project manager for DECD's Office of Business Development and Office of Community Development. From 1998 to 1999, Duguay served as the Executive Director of the Midcoast Council for Business Development, leading business attraction and expansion efforts in Bath, Brunswick, and Topsham.

A native of Fairfield, Duguay is a graduate of the University of New Hampshire.

Sarah Curran

Sarah Curran is Director of the Governor's Office of Policy Innovation and the Future. Curran was appointed by Governor Mills to lead the office in May 2025, following the departure of its first director, Hannah Pingree.

As director, Curran leads cross-agency efforts to advance innovative policy solutions that address pressing long-term challenges for Maine, such as climate change, housing, workforce and economic development, and supporting children and older Maine people. She also co-chairs the Maine Climate Council, which leads climate planning for the state.

Patrick Scully

Patrick J. Scully, Esq. was appointed to the Public Utilities Commission in June 2021 by Governor Janet Mills. Prior to his appointment, Scully was employed with Berstein Shur, where he spent his 36-year career as a municipal, energy and utility regulatory attorney. He was named CEO of the firm in January 2014 and retired at the end of 2019. He has a BA degree from Dartmouth College with a major in Biology and Environmental Studies and he earned his JD degree, magna cum laude, from the University of Maine School of Law. He is recognized by Best Lawyers in America and Chambers USA for his energy law and

administrative law work and is AV-rated by Martindale-Hubbell. His term expires in March 2027.

Heather Sanborn

Heather Sanborn has served as Maine Public Advocate since she was appointed by Governor Mills in January 2025. Sanborn is a member of the Executive Committee of the National Association of State Utility Consumer Advocates and the Advisory Committee for the Critical Consumer Issues Forum.

From 2016 to 2022, Sanborn represented parts of Falmouth, Portland, and Westbrook as a member of the Maine House of Representatives and the Maine State Senate. During her service, Sanborn successfully championed legislation to reduce energy costs for Maine people and small businesses and to help the state reach its energy efficiency goals. Sanborn spent the last 14 years as Director of Business Operations at Rising Tide Brewing, a craft brewery she co-founded with her husband Nathan.

Earlier in her career, Sanborn practiced law at Brann & Isaacson in Lewiston and Ropes & Gray in Boston, served as a Law Clerk to U.S. First Circuit Court Appeals Judge Kermit V. Lipez, and taught at Cape Elizabeth High School.

Sanborn holds a law degree from the University of Maine School of Law and a Master of Science in Educational Leadership from the University of Southern Maine. She graduated summa cum laude from Middlebury College, where she was salutatorian.

Andrew Butcher

With over 15 years of experience in community and economic development, social entrepreneurship and connected infrastructure, Andrew Butcher supports Maine communities by leading the statewide strategy for broadband expansion and digital opportunity.

Andrew has served as the inaugural president of the Maine Connectivity Authority (MCA) since 2021. As MCA's first employee, Butcher was charged with starting the agency and scaling capacity to receive, deploy and administer close to \$500M of federal and state funding. Since 2021, he has built a high-performing organization which has designed and deployed 12 distinct funding programs delivering nearly \$300M in investments, including over 100 grants to effectively bridge Maine's digital divide.

He has previously served as Director of the Maine Broadband Coalition, Director of Innovation and Resilience for The Greater Portland Council of Governments and founding CEO of GTECH Strategies (Now Grounded Pgh). He has also served in a number of advisory capacities most recently on Maine's Artificial Intelligence Task Force and currently through Press Forward Maine.

Emily Cole-Prescott

Emily Cole-Prescott is Saco's Deputy City Administrator. With more than nineteen years of diversified municipal government experience, she has collaborated across various functions and departments, understanding challenges and working toward innovative solutions. Emily holds a Master of Public Administration from John Jay College (CUNY), certification from the American Institute of Certified Planners (AICP), and a Grade 3 Wastewater Operator Certification. She has previously served as President of the Maine Water Environment Association, where she worked on various water and environmental initiatives.

Jasmine Lamb

Jasmine Lamb is Co-Director of the Sipayik Resilience Committee, a citizen of the Passamaquoddy Tribe at Pleasant Point, and a current PhD Candidate at the University of Maine in Ecology and Environmental Sciences. Jasmine has worked in the space of climate and energy justice for the Wabanaki Tribes since 2021 and assists in leading the Wabanaki Sustainable Energy Team, which consists of representatives of each of the Wabanaki Tribes who work on co-designing community based participatory research and implementing grants that create positive sustainability outcomes. Jasmine founded and is the co-director of the Sipayik Resilience Committee, a community-based organization that is dedicated to improving the energy sovereignty and climate resilience for the Passamaquoddy Tribe at Pleasant Point.

Craig Nale

Craig Nale is Senior Director of Regulatory Affairs at Central Maine Power Company, where he works with government, external stakeholders, and other interested parties to navigate policy issues related to all aspects of utility regulation. Prior to his work at Central Maine Power Company, Craig developed wind and solar projects and liaised with state governments and RTOs on renewables policy, and served as a policy and legal adviser to the Maine Legislature and the Maine Senate.

Erica Young

Erica Young is the President of Versant Power, a transmission and distribution utility serving approximately 165,000 customers in northern and eastern Maine. She was most recently the Executive Vice President of ENMAX Energy, leading the organization's competitive energy businesses of over one million retail customers and operating ~1500 MW of wind and natural gas generation facilities. Erica joined ENMAX in 2016 and also served as Chief Legal, Commercial and Regulatory Officer and led government relations, public policy, shareholder relations, ESG and Indigenous relations, corporate development and strategy teams. She served on the Versant Power Board from 2020 to 2024 before rejoining when she was appointed President in 2026.

With 25 years of experience in legal and business roles across the energy sector, Erica has held positions including SVP, General Counsel at renewable energy developer and operator NaturEner (now owned by Berkshire Hathaway), and General Counsel at Total Energy Services, a publicly-traded energy services business. She began her career as a corporate finance and M&A lawyer in the Toronto office of Blake, Cassels & Graydon LLP.

Erica completed the Advanced Finance Program at The Wharton School, obtained her Law Degree from Osgoode Hall Law School, a Bachelor of Arts and Education from Lakehead University, and an Advanced Certificate in U.S. Energy Law from UC Berkeley School of Law. She is a Board Member of the Edison Electric Institute, a Board Member and Governance & Nominating Committee Chair for the Kids Cancer Care Foundation of Alberta and previously served on the Board and Executive Committee of Electricity Canada.

Amy Turner

Amy M. W. Turner is the Chief Executive Officer of Fox Islands Electric Cooperative, a member-owned nonprofit transmission and distribution utility, and Fox Islands Wind, a 4.5 MW wind farm located on Vinalhaven Island. She joined FIEC after a 12-year career as an attorney in the utility industry.

Jack Shapiro

Jack leads the Climate & Clean Energy team at the Natural Resources Council of Maine focused on leveraging science, policy, and statewide coalitions to advance a clean, affordable energy future that works for all Mainers. Prior to joining NRCM in 2021, Jack worked at Greenpeace USA and Organizing for Action pushing for ambitious federal

climate policies, and in the federal government working on diverse issues ranging from conservation, clean energy, and green buildings to community resilience and biodefense.

Nick Paquet

Nick Paquet was elected Business Manager of the IBEW Local Union 1253 in 2022. IBEW Local Union 1253 was established in 1946 in Augusta, Maine, and serves the electrical construction industry in Central, Eastern, Mid-Coast and Downeast Maine. Prior to his appointment, Nick served as President for three terms after first being hired as an Organizer in 2015. Nick began his apprenticeship with the IBEW 1253 in September of 1999 and is a Licensed Journeyman Electrician.

Dr Giovanna Guidoboni

Giovanna Guidoboni, PhD, is the Inaugural Dean of the Maine College of Engineering and Computing and Interim Vice President for Research at the University of Maine. Her work spans physics, mathematics, computing, and engineering to develop advanced artificial intelligence and data science solutions for the life sciences. Her research is dedicated to creating new ways to prevent blindness and monitor health noninvasively, with support from the National Science Foundation, the National Institutes of Health, and the European Commission. A pioneer in digital health, she co-founded the international peer-reviewed journal Artificial Intelligence in Vision and Ophthalmology (AIVO) and the computational consulting firm Gspace LLC.

Dr. Guidoboni holds a PhD in Mathematics and BS and MS degrees in Materials Engineering from the University of Ferrara (Italy), followed by a distinguished career with faculty roles in the United States and France. Currently a Professor of Electrical and Computer Engineering at UMaine and Adjunct Professor in Ophthalmology at the Icahn School of Medicine at Mount Sinai (NY), she is a Fulbright Scholar and a Marie Curie Fellow. The international stature and impact of her work are recognized by her election to the European Academy of Sciences and Arts and her induction as a Fellow of the American Institute for Medical and Biological Engineering (AIMBE).

Brendan Arbuckle

Brendan Arbuckle is the Chief Information Officer at The Jackson Laboratory (JAX), an independent nonprofit biomedical research institution based in Bar Harbor and one of Maine's largest private employers. In this role, he provides strategic leadership for all aspects of IT across JAX, including the high-performance computing, cloud infrastructure,

and AI/ML platforms that power genomic research at the institution's Maine campuses and beyond.

Brendan brings a cross-industry perspective on large-scale computing infrastructure and its energy footprint. Before joining JAX in 2019, he held roles in semiconductors, fuel cells, nuclear reactor cooling systems, and advanced materials — fields where computation, energy use, and operational reliability are tightly linked. At JAX, he has led the build-out of research computing capabilities, expansion of cloud services, and the institution's enterprise AI support strategy, giving him a practitioner's view of the demands data-intensive science places on power, cooling, and grid resources.

He holds a B.S. in Chemical Engineering from the University of Connecticut and an M.S. in Chemical Engineering from Cornell University. Having grown up in Aroostook County, Brendan brings to the council a personal connection to Maine, and the institutional perspective of a leader in the state's innovation economy.

Bill Birney

Bill Birney is Vice Present, Energy and Industrial at Penobscot General Contractors. Bill has more than 30 years of experience in the industrial, power, and energy sectors, specializing in complex projects that demand technical expertise, strategic planning, and strong leadership. Over the course of his career, he has advanced through senior roles with leading firms, where he oversaw large-scale operations, managed growth initiatives, and delivered successful outcomes across heavy industrial, manufacturing, and energy markets.

In addition to his technical and leadership skills, Bill is known for his integrity, mentorship, and commitment to community. He has served as Board President of the Maine Volunteer Foundation, Chair of AGC Maine's Energy and Industry Committee, and on the Northeast TAPPI executive committee, reflecting his dedication to advancing both industry and community.