



Bringing a World of Energy Experience Together

Virtual Fuels Conference – Wednesday, September 30, 2020

Panel I: Renewable Natural Gas Development and Market Opportunities



Rick Sullivan



Zach Chapin



Judith Judson



Edson Ng

Richard Sullivan (Moderator)

Richard K. Sullivan, Jr. is the President & Chief Executive Officer of the Economic Development Council of Western Massachusetts, a private non-profit corporation that provides resources and information to businesses operating in or entering the region by aiding in expansion, relocation and networking.

Before he became President & CEO of the EDC he was the Governor Deval Patrick's top advisor and worked with all members of his Cabinet to advance the Administration's agenda.

Prior to being named Patrick's Chief of Staff, Rick served as Secretary of the Executive Office of Energy and Environmental Affairs, overseeing the Commonwealth's six environmental, natural resource and energy regulatory agencies: the Departments of Environmental Protection, Public Utilities, Energy Resources, Conservation & Recreation, Agriculture, and Fish & Game. He also served as Chairman of the Massachusetts Water Resources Authority, the Energy Facilities Siting Board, and the Massachusetts Clean Energy Center.

Zach Chapin

Zach A. Chapin is Senior Business Development Manager, in Dominion Energy's Gas Infrastructure Group. He is responsible for renewable natural gas marketing, new partnerships, and renewable natural gas policy.

Chapin joined the company in 2015 as Senior Market Development Representative with the Natural Gas Liquids group. He joined the Midstream Group in May 2017 as a Financial Consultant, and was promoted to Project Manager- Midstream in October 2017. In March 2019 he became Business Development Manager- Gas Infrastructure Group and assumed his current role in December 2019.

From 2008 to 2015, he worked in variety of trading and marketing positions with Consolidated Grain & Barge, James River Coal, and Southern States Cooperative.

Chapin received a bachelor's degree in business management from Virginia Polytechnic Institute and State University in 2008.

Judith Judson

Judith Judson joined Ameresco in January 2020 as the Vice President – Distributed Energy Systems after holding top energy positions for the Commonwealth of Massachusetts, most recently serving as the Commissioner of the Department of Energy Resources (DOER) and previously as Chairman of the Public Utilities Commission (DPU). In this role, Ms. Judson utilizes her breadth of experience to help clients navigate the dynamic and volatile energy markets and is responsible for recognizing opportunities to leverage renewable and advanced energy technologies for clients to reduce cost, lower emissions and increase the resilience of their operations. In addition, Ms. Judson provides the Ameresco team with deep insight into utility regulatory and policy matters.

In her prior role at the Massachusetts DOER, Ms. Judson oversaw a 70-person team responsible for shaping state energy policies and implementing innovative solutions to help the Commonwealth reach its clean energy goals. Under her leadership, DOER launched the Solar Massachusetts Renewable Target (SMART) Program aimed at doubling the amount of distributed solar in the Commonwealth and the \$20 million Energy Storage Initiative which in four years grew storage development in Massachusetts from 1 MWh of storage capacity to over 2,000 MWh. As Commissioner, Ms. Judson set nation-leading goals for energy efficiency and pioneered programs for Massachusetts residents, businesses, cities and towns to save energy, resulting in Massachusetts being consistently ranked as the most energy efficient state in the country. She led the historic procurements of 1,600 MW of off-shore wind energy and 1,200 MW of hydropower.

In addition to her extensive government experience, Ms. Judson has developed and operated multiple utility-scale advanced storage projects. As a nationally recognized expert on energy storage, she has received high honors from her industry peers having been awarded the Phil Symons Energy Storage Award by the Energy Storage Association for contributions to the advancement of energy storage and the Energy Storage North America Policy Champion Award. Prior to her role at the Massachusetts DOER, Ms. Judson served as Director of Emerging Technologies at Customized Energy Solutions Ltd., a Philadelphia-based company offering energy market operations platforms and services. She also spent several years at Beacon Power Corporation, an energy storage developer in Tyngsboro, Massachusetts, where she managed the company's project development and operations team as Vice President of Asset Management and Market Development.

Edson Ng

Edson is Principal and Co-founder of G4 Insights. He has over 30 years of experience in business development roles and over 25 years of experience in technology development and commercialization. Prior to G4, he worked at leading technology companies including IBM, Creo (Kodak), and QuestAir (Xebec). Edson has a B.Sc. degree in Mechanical Engineering from the University of Alberta and is a registered Professional Engineer and Certified Management Consultant.