



NW Energy Coalition
for a clean and affordable energy future

Decarbonizing the Northwest Webinar Series

**June 1: Decarbonization and Load Growth:
Maintaining our Focus on Energy Efficiency**

10:00 AM - 11:30 AM (PT) / 11:00 AM - 12:30 PM (MT)

Thank you to our sponsors!

TACOMA POWER
TACOMA PUBLIC UTILITIES





June 1: Decarbonization and Load Growth: Maintaining our Focus on Energy Efficiency

10:00 AM - 11:30 AM (PT) / 11:00 AM - 12:30 PM (MT)

Utilities and regional forecasters are projecting significant load growth due to transportation electrification and building decarbonization. What is the scale being forecasted? Now is the time to double down on energy efficiency, demand management, and grid integrated buildings to ensure affordable service, control growth, and improve system operations.

Moderator

Smita Gupta

**Director for Building Innovation
New Buildings Institute**



Smita has been involved in building energy policy, programs, technology, and research for over 20 years. She has a broad range of expertise and brings a unique perspective with experience in policy and technologies around energy efficiency, distributed energy resources (DER), and grid integration of buildings. Previously she worked at the California Energy Commission in Title 24 Building Standards and the statewide solar incentive program. She has also worked in the private industry at Itron in energy consulting, strategic planning, and product management for the DR and DER controls platform. At NBI she is the Director for Building and Program Innovation and provides leadership and oversight for the Advanced Water Heating Initiative and GridOptimal Buildings Initiative, along with technical research and strategic planning for building electrification and decarbonization. Smita is a LEED AP with degrees in Architecture and Building Science.



Speaker

Tina Jayaweera
Power Planning Resources Manager
Northwest Power and Conservation
Council



Tina Jayaweera, Power Planning Resources Manager, joined the Council in 2014 and works on energy efficiency and demand response topics as part of the development and implementation of the Council's regional power plan. Her work includes being a co-chair of both the Council's Demand Response Advisory Committee and the Conservation Resources Advisory Committee. Dr. Jayaweera holds a bachelor's degree in physics from Oberlin College and a Ph.D. in mechanical engineering from Cornell University. Prior to joining the Council, she was a principal in the energy services division and head of the planning and assessment team for The Cadmus Group, a consulting firm.

Speaker

Kerry Meade
Executive Director
Northwest Energy Efficiency Council



Kerry Meade is the Executive Director of the Northwest Energy Efficiency Council (NEEC), a non-profit member business association. In this role, she also directs the activities of the Smart Buildings Center, a 501c3 organization working to accelerate the adoption and commercialization of smart buildings practices and technologies. Kerry has fifteen years of experience in energy policy, energy efficiency, and strategic consulting to electric and gas utilities combined with a broader background in urban and regional planning and policy. She is passionate about the role of buildings in the emerging clean energy economy through grid edge technology, smart buildings, and innovative policy.



Speaker

Emeka Anyanwu
Energy Innovation and Resources
Officer
Seattle City Light



Emeka has been with Seattle City Light since March 2018 and leads the utility's business unit responsible for work in innovation strategy, transportation and building electrification, grid modernization, implementation of strategic grid technologies, and the utility's IT and OT technology strategy. He is also responsible for overseeing regional affairs and trade organization engagements, power resource management functions, and the power marketing operations of the utility, including acquiring wholesale power, transmission, and other related services to meet the utility's short and long-term demand. The team's work drives Seattle City Light's strategic execute its to meet current and future customer and community needs and expectations in the new energy marketplace. Emeka has been in the industry for 20 years, having previously been at Kansas City Power & Light Company (now Evergy) for 16 years.

Acronyms

aMW - average megawatt, which is equal to the amount of energy saved in a year, averaged by hour

DER - distributed energy resource

DR - demand response

DSM - Demand side management (sometimes used to refer to all conservation or energy efficiency measures, and load management)

DSP - distribution system planning

EE - Energy efficiency



Acronyms

GEB - Grid-interactive efficient buildings

IRP - integrated resource plan

IOU - Investor owned utility

NBI - New Buildings Institute

NEEC - Northwest Energy Efficiency Council

NWPCC - Northwest Power and Conservation Council

RA - resource adequacy

RFP - request for proposal

SCL - Seattle City Light

WECC - Western Electricity Coordinating Council

Thank you for joining us!

**Join us for our next session on June 15: Regulatory
Tools to Advance Decarbonization**

10:00 AM - 11:30 AM (PT) / 11:00 AM - 12:30 PM (MT)

[REGISTER HERE!](#)