



PNCWA Sustainability and Biosolids Webinar Series

Title: *The Energy Transition – Yup, It’s Still a Thing!*

Date: June 13, 2025

Time: 11:00 AM – 12:00 PM

Description: *The country’s transition to renewables, electrification, and non-fossil fuels may have some tough sledding for the next few years, at least the parts that need federal funding or permits, but that doesn’t change the facts. Energy use is going up, power plants are expensive to build, and using less energy is always less expensive than buying more generation. Concurrently, the models (and the last thirty years) show a drier and more water-stressed West, meaning water conservation is finally getting the attention it deserves. Come spend an hour learning about practical operational changes that can be implemented in our facilities and collection systems to reduce the burden we place on the grid, and along the way we’ll find some good places to save on water, too. For bigger impacts, we’ll talk about capital projects that you might consider and how you can participate in the energy transition, regardless of whose car is parked at the White House.*

Agenda:

- 11:00 AM -Introduction
- 11:05 AM – Presentation
- 11:45 AM – Q&A Session

Presenter:

Name: Layne McWilliams

Company: Parametrix

Position: Principal Consultant

Email: LMcWilliams@parametrix.com

Bio: Layne McWilliams has a diverse background in municipal engineering, construction, and law. He is a proven expert in helping municipal and industrial facilities identify and implement capital, operations and maintenance, and strategic energy management (SEM) projects and programs. He and his wife are the proud parents of a wastewater operator and a newly admitted med school student. They live with two magnificently spoiled rotten dogs in Hayden, Idaho.