# SCALING UP! H2O SETS NEW STANDARDS IN WATER TREATMENT EDUCATION WITH BILL KENNEDY



Set to air 12.15.23 - in a groundbreaking episode, Scaling UP! H2O, a leading podcast in the water treatment industry, has delved into the intricate realm of Steam Electric Generation Effluent Limitation Guidelines (ELGs). Host Trace Blackmore engages in an enlightening conversation with esteemed guest Bill Kennedy, PE of Stantec, offering water professionals invaluable insights into this pivotal aspect of environmental regulation.

Here are the top three takeaways that listeners can expect from this episode:

### **Understanding the Essence of ELGs:**

Bill Kennedy takes listeners on a journey to demystify the Steam Electric Generation ELGs. As an Environmental Protection Agency (EPA) regulation tailored for the electric power generation industry, these guidelines significantly influence wastewater treatment technologies. By comprehending the essence of ELGs, water professionals gain a profound understanding of the technology-driven limitations that shape wastewater treatment practices.

## **Navigating the Revision Process:**

Discover the nuanced interplay of data collection, environmental stewardship obligations, and industry considerations that constitute the ELG revision process. Bill Kennedy provides insights into this delicate equilibrium, shedding light on how it shapes the regulations governing discharge permits. This knowledge empowers water professionals to actively engage in shaping guidelines during the revision period, contributing to the evolution of sustainable and resilient water treatment practices.

### **Balancing Act in the Electric Power Industry:**

Bill emphasizes the balancing act involved in dealing with the electric power industry, highlighting the critical role it plays in our daily lives. By recognizing the challenges and considerations in implementing technology, water professionals gain a heightened awareness of the economic, regulatory, and environmental factors influencing the development of ELGs. This understanding positions them to navigate complex industry dynamics and contribute to a sustainable future for water management.

Listening to "Beyond Compliance: Empowering Water Experts with I n-Depth ELG Insight" will elevate the careers of industrial water treaters by providing:

**In-Depth Regulatory Knowledge:** Gain a comprehensive understanding of the regulations governing the electric power generation industry, empowering water professionals to navigate compliance requirements with confidence.

**Strategic Insight for ELG Compliance:** Acquire strategic insights into the ELG revision process, enabling water treaters to actively contribute to shaping guidelines and staying ahead of evolving industry standards.

**Practical Application:** Bill Kennedy's wealth of knowledge and practical advice equips water professionals not only to comprehend regulatory frameworks but also to apply this knowledge in real-world scenarios, fostering a more resilient and sustainable water treatment approach.

To hear what water professionals need to know about regularly updated ELGs and how they impact our daily lives, tune in to the full interview by visiting **scalinguph2o.com/342** or search for "Scaling UP! H2O" on your favorite podcast player anytime after Friday, **12.15.23**.

#### **About Stantec**

**Stantec**, a global leader in sustainable water solutions, stands at the forefront of addressing the world's water challenges. With an unwavering commitment to a One Water approach, Stantec navigates the complexities of managing fresh water, wastewater, stormwater, and groundwater collectively. Their collaborative design and engineering solutions, executed with excellence, cater to the diverse needs of communities across local, regional, and watershed levels.

At the heart of Stantec's endeavors is a commitment to community-centric design. Their projects, ranging from local to international, prioritize enhancing the quality of life and fostering a strong sense of place and belonging. As designers, engineers, scientists, and project managers, Stantec innovates at the nexus of community needs, creativity, and client collaboration. This dedication positions Stantec as a trusted partner, contributing sustainable solutions to the pressing challenges of today and the ever-evolving needs of tomorrow. To learn more, visit www.stantec.com

### About the Scaling UP! H2O podcast

The leading podcast for professionals in the industrial water treatment industry, providing easily accessible educational content for experts worldwide. Hosted by Trace Blackmore, CWT, former AWT President, and recipient of the Ray Baum Memorial Award, Scaling UP! H2O features groundbreaking weekly podcast episodes and daily digital content on social media platforms. With over 10,000 weekly downloads and a ranking in the top 3% of all podcasts globally by Listen Notes, Scaling UP! H2O delivers the very best digital content for professionals in the water industry. For more information on Scaling UP! H2O and to access previous episodes, visit scalinguph2o.com.

To request an interview or for other inquiries, please contact Executive Podcast Producer, Corrine Drury, at corrine@blackmore-enterprises.com

