Division of Water Resources • Office of Policy and Sustainable Practices

TENNESSEE PLANT OPTIMIZATION PROGRAM

REDUCE OPERATING COSTS AND NUTRIENT DISCHARGE THROUGH A FREE PROGRAM OFFERED BY

TN Department of Environment & Conservation

CLICK HERE TO VISIT THE TN POP WEB PAGE AND LEARN MORE

Improve nutrient removal

Participating plants **reduced nutrient discharge** by an average of **40%**

Optimize energy consumption

Participating facilities **saved** an average of almost **20% on annual energy costs**

Increase technical expertise

Opportunities for **technical assistance**, a listserv for **peer-to-peer mentoring**, and **online courses**

Cost savings = flexibility

Avoid rate increases and capital improvements or **leverage savings** for facility upgrades

Water and wastewater facilities who are interested in low- or no-cost optimization strategies can find out more by searching for "TN POP" in a browser or by visiting the web page below to see case studies and program details.

https://www.tn.gov/environment/program-areas/wr-water-resources/tn-plant-optimization-programs/tnpop.html