



Fundamentals of Electricity Webinar Description

It is estimated that 3% of the total electricity consumed in the US is used by water treatment systems powering motors and pumps and by wastewater treatment systems aerating sludge and powering motors and pumps. It is essential that operators know how to work with electricity safely and efficiently.

Electricity is taken for granted until it's not there. All plants need backup power. This course covers the operation & maintenance of generators. We will also look at how to troubleshoot electrical systems including AC & DC motors. Operators will learn the importance of multimeters, ammeters, & megohmmeters in diagnosing problems and improving efficiencies.