

## Water Pressure Reducing System for Electricity Generation

This unique project involves design and installation of a 248-kilowatt Pressure Reducing Turbine (PRT) at a water distribution facility to harvest energy from the pressure drop turning it into green electricity. Electricity generated from PRT would offset 830,000-kilowatt hours per year, 60% of the annual consumption at the site. The project will produce clean and sustainable energy and a reduction of greenhouse gas emission by 1.26 million pounds per year, which is equivalent to annual greenhouse gas emission from 120 passenger vehicles.

Construction of this project is expected to be complete by June 2016

