

ALTERNATIVE ENERGY SERIES



COURSE DESCRIPTION:

This INTRODUCTORY Program utilizes Megatech's patented Hydroelectric generator, Model WA1. Hydro power was utilized a long time ago to produce mechanical power by various methods and turbines. Running water from rivers and waterfalls were the primary energy sources for various societies that existed centuries ago. This module provides a real possibility of having the student use the kinetic energy of water to operate a turbine and produce electricity. The multiple lights and the controls knobs provide various load levels on the turbine to simulate brown-outs in cities.

Equipment and Parts List:

- Hydroelectric Generator
- Load Board Assembly
- Drain Hose
- Pump Assembly
- Pressure Adjustment
- Additional Nozzle

