



**Muscatine
Power and Water**

Position Opening

Date Posted: 5/27/2010

Instrumentations and Control Technician

Muscatine Power and Water has a position opening for an Instrumentation and Controls Technician. We are seeking a candidate to maintain the distributive control systems (DCS) and to repair and calibrate peripheral support systems. Working in a coal fired power plant, this individual will install and maintain programmable controllers and HMI equipment. Some light programming requirements will include program development for programmable logic controllers and configuration of DCS logic. This position will repair, calibrate, and maintain continuous emissions monitoring systems. Also required will be the maintenance of pneumatic and electronic measurement and control equipment and miscellaneous plant systems. This person will gain and maintain a high level of knowledge concerning the power generation facilities instrumentation and control systems and how they affect the overall plant operation.

This individual shall have two or more years of formal electronics training. This person should have a good understanding of control configuration development for DCS and programmable logic controllers. The individual must have a practical knowledge of electricity as well as strong personal computer skills.