Downloaded from <https://www.velvetjobs.com/job-descriptions/utilities-engineer>

# Example of Utilities Engineer Job Description

Our company is growing rapidly and is looking to fill the role of utilities engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for utilities engineer

* Responsible to manage facility / utilities improvement projects, equipment modifications and upgrades
* Provide engineering support to Plant operations 24/7 (overall facilities, utilities, equipment, ) and lead plant shutdowns
* Demonstrated project management skills, develops and writes equipment specifications, user requirement specifications, performance requirements, cost analysis, capital projects (CAR’s) and proposal for integrating new machinery-utilities into the site
* Schedules and coordinates adequate coverage for the department, depending on the business needs
* Prepare facilities operating / capital budgets in accordance with production forecast and Plant objectives
* Provide engineering support to operations and maintenance teams on various Utilities equipment and systems
* Initiate and implement capital improvement projects within the Utilities / Power areas
* Develop and implement managing systems to improve Environmental and Safety compliance
* Ensure EHS compliance of the utilities / power equipment (including safe and environmentally compliant operation)
* Support site safety and training initiatives (maintain maintenance / engineering job procedures, participate in RCA incident investigations)

## Qualifications for utilities engineer

* 5 years' experience working with facilities and clean utilities
* People Management skills would be advantageous
* MS Project experience strongly preferred
* Physical Demands / Surroundings – Works primarily in an office environment under desirable conditions with few or no disagreeable features
* Sound technical leadership and in depth knowledge of plant utility system interdependencies
* Demonstrated ability to design new systems, troubleshoot and determine root cause of problems, implement corrective and preventative actions and provide optimization strategies for utility systems within a multi-product, FDA regulated cGMP facility