Mechanical Engineer: Mechanical Engineer II

Performs research, design, and development in such areas as mechanical, thermal, hydraulic, thermodynamic, or heat transfer for production, transmission, measurement, and use of energy. Applies research to the planning, design, development, and testing of mechanical and/or electromechanical systems, instruments, controls, engines, and/or machines.

Discretion/Latitude

Works under general supervision. Follows established procedures. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.

Knowledge, Skills and Abilities

Frequent use and application of basic technical standards, principles, theories, concepts and techniques.

Problem Solving

Provides solutions to a variety of technical problems of moderate scope and complexity.

Impact

Contributes to the completion of milestones associated with specific projects. Failure to achieve results and/or erroneous decisions or recommendations may cause delays in program schedules and may result in the allocation of additional resources.

Liaison

Primarily internal company contacts. Infrequent inter-organizational and outside customer contacts on routine matters.

Minimum Education and Experience

2-5+ years with BS in designated Engineering or related field.