



Project Management & Construction Services

Standard Operating Procedures

- I. **Title:** Utilities Design Review
- II. **Purpose:** Provide guidance to project managers for projects requiring design review by the University of Texas Utilities and Energy Management Department.
- III. **Actions:** Design review by Utilities and Energy Management Department
 1. PMCS project managers will ensure that project designs are reviewed by Utilities if a project scope includes any of the following elements:
 - a. Building chilled water pump installations/replacements
 - b. Compressed air
 - c. Connections to any of the tunnel utilities including chilled water
 - d. Elevators
 - e. Emergency generators
 - f. Escalators
 - g. Exterior free-standing lighting
 - h. Exterior water/sewer lines
 - i. Food service facilities in academic buildings
 - j. High pressure steam
 - k. High voltage
 - l. Lab water and recovered water
 - m. Mechanical rooms
 - n. Natural gas system outside the buildings
 - o. Package boilers
 - p. Steam condensate return
 - q. Tunnel access
 - r. Utility metering
 - s. Utility connections
 2. Project managers will ensure distribution of 2 copies of plans to utilities for electrical and mechanical reviews during schematic design, design development and construction document reviews.