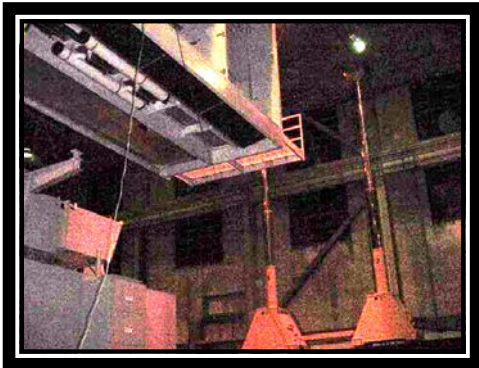


Structural Detailed Design for Con Edison's West Springfield Generating Station



GPI provided detailed engineering services to a general contractor to construct a 100 MW simple cycle power plant which included the installation of 2 new GE LM 6000 gas turbine generators for Consolidated Edison Development at their West Springfield Generating Station.



This project involved the addition of new prime moving equipment to existing facilities. GPI provided structural analysis on the existing old steam turbine foundations to accommodate the new gas turbines. A detailed roof analysis was performed to verify new equipment could be supported.

