RIZZO Associates (RIZZO) was hired by Siemens Energy, Inc. to conduct a seismic code review and comparison as pertinent to the design of a simple cycle gas turbine plant at the Ensenada Site in La Plata, on the eastern coast of Argentina. The Scope of Work included a literature research of local geologic and geotechnical conditions, as well as a thorough comparison of the seismic sections of the CIRSOC and UBC codes, in order to determine the more stringent criteria to be used for essential facilities like the Ensenada Power Plant. RIZZO also identified the professional engineering seal requirements for the design and constructions documents, as mandated by local municipalities and the Republic of Argentina.

RIZZO Services:

- Site assessment
- Seismic code review