

Submit as Exhibit VIII. C.17.b. a description of plans to address water and electricity use restrictions during peak demand periods.

VIII.17.b INFRASTRUCTURE REQUIREMENTS

Electric Peak Demands

The electrical utility, Orange and Rockland, will require a modification to the 69KV transmission system, to support an on-site substation (69KV to 13.2KV), which will support the electrical peak demand.

The on-site standby generator system will be designed to allow the Casino to participate in a utility demand response program, if feasible. Upon loss of utility off-site power the on-site standby emergency generator system will power, but not be limited to, the following:

- Life safety (egress lighting & fire alarm)
- Fire protection systems
- Elevators
- Smoke control equipment, if required
- Communication systems
- Domestic water system
- Hot water system
- Public restrooms
- (1) Food venue
- Food refrigeration
- Critical systems (data, security, surveillance, etc.)
- Casino floor and associated support areas

Water Peak Demands

The project will provide new wells to meet the project demand; therefore water restrictions or restriction on water supply is not anticipated. The water supply for the project will be supplied by the onsite wells and water storage tank. The well capacity will equal or exceed the design maximum day demand with the largest producing well out of service. A dedicated standby power shall be required so that water may be treated and/or pumped to the distribution system during power outages to meet the average day demand. The water storage tank will provide capacity for the 24-hour project water demand and a 2-hour fire flow. All of the provision to be incorporated in the water system will prevent the need to restrict water usage.