

PHYSICAL PLANT AND LOADING SYSTEMS

EXHIBIT VIII.C.16

The resort will be serviced by the Central Plant (27,150 square feet), which is located at the basement level of the Self-Parking Garage adjacent to the Bus Depot. The Resort building will be served by (8) high efficiency, modulating propane boilers at 6,000 MBH each in an N+1 configuration. These boilers will be selected with low NOx burners at or below 12 ppm (parts per million) to limit emissions of greenhouse gases.

The HVAC system for the casino resort and hotel will be as follows:

a) 4 – 1,200 ton chillers in an N+1 configuration located in an enclosed central utility plant (CUP). Due to CUP wall construction, it is anticipated that any radiated noise from the chillers will be negligible.

b) 4 – 1,200 ton cooling towers located outdoors adjacent to the garage at grade and screened from view.

Individual heating and cooling shall be provided by local units serviced by hot and chilled water from the central plant. The plants systems shall be sized with redundant capacity to maintain service during maintenance of any given system.