# **ALTERNATIVE #2**

**EXHIBIT VIII.C.16.** PHYSICAL PLANT AND MECHANICAL SYSTEMS

Submit as Exhibit VIII.C.16. a brief description of plans for mechanical systems and onsite infrastructure, with particular emphasis on unique features (e.g. district hot or cold water, on-site power generation, on-site water or waste treatment, etc.). Indicate whether the project relies on distributed or building HVAC, chilled and hot water, and other systems. Describe plans for systems redundancy, if any. Describe significant dedicated physical plant spaces by location and approximate square footage. Describe plans for emergency power generation and uninterruptable power supply.

#### SUMMARY

The physical plant and mechanical systems associated with Alternative #2 have been the subject of advanced design. This design was informed by the environmental review process, which included the 2012 DGEIS, 2013 FGEIS, 2013 Statement of Findings, and the 2014 approval of the amended Site Development Plan for the Casino. Mechanical plans for the remaining components of the Gaming Facility are currently being finalized. The Attachment recommends a central plant, and that recommendation will be evaluated as design progresses.

#### **GAMING FACILITY – ALTERNATIVE #2**

#### **Montreign Resort Casino**

The HVAC systems will be designed as we progress further with the final layout and space allocation of Alternative #2. The preliminary schematic design is attached as Attachment VIII. C.16-1-Alt 2. The design will incorporate the goals of providing high efficiency, longevity of the equipment life cycle benefits.



# **ALTERNATIVE #2**

## Entertainment Village, Indoor Waterpark Lodge, Monster Golf Course, Infrastructure Improvements

Under Alternative #2, no change to systems design is anticipated for these project components.

## **Future Development**

Under Alternative #2, no change to systems design is anticipated for these project components.

