DESIGNED TO EARN THE ENERGY STAR

The estimated energy performance for this design meets US EPA criteria. The building will be eligible for ENERGY STAR after maintaining superior performance for one year.

Energy Use Intensity (EUI) = 143.1kBtu/sf/yr
Percent CO2 reduction = 45%
ENERGY STAR design rating = 89

Annual Savings Statistics (compared to an average building EPA rating of 50):
Energy savings = 15,038,774.2 kBtu
CO2 savings = 829.9 tons CO2

- Seven-building campus, 300,000 sf total
- Construction to be completed December, 2008
- Geothermal Heat Exchange handles 60% of building cooling load, the remaining 40% is cooled with a cooling tower
- Cooling tower pre-cools the geothermal loop during the night to prepare for the daytime cooling needs
- 90% of spaces have natural daylight

Cashman Equipment Corporate Campus
Henderson, Nevada

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