



300 UNIVERSITY



300 University is in a community adjacent to the American River in Sacramento, California. The high performance building combines brick clad tilt-up concrete end-wall forms holding together broad expanses of window-wall. The glass cleanly reflects the dense vegetation and tree canopy of the surrounding environment, reducing the building's visual impact. An efficient, daylit lobby peels open from the rectilinear building grid, exposing the entrails of circulation. The massive brick clad walls are punched through with porcelain tile jambs and sills, adding to the perceived depth and strength. 300 University's entrance into the community has spurred much interest in high performance and energy efficiency in speculative office development.

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DREYFUSS & BLACKFORD ARCHITECTS

High-Performance Design Elements:

Compact building massing; North and shaded south glazing; Daylighting and views for 90% of space; Brise soleil; High-performance glazing; Enhanced commissioning; Cool roof; Water-efficient landscaping

Yearly Energy Cost: **\$1.06 PSF**

Building/Space type: **Commercial**

Total square footage of building: **25,000 SF**

Energy Use Intensity (EUI): **154 kBtu/SF/yr**

Percent CO₂ reduction: **50%**

ENERGY STAR design rating: **93**

Energy savings: **3,960,000 kBtu**

CO₂ savings: **117 Metric Tons CO₂**

