

# STORIES BEHIND THE BATTLE



## Dee Events Center

Weber State University  
Ogden, Utah

### RECOGNITION:

#1 winner, entertainment/culture category  
20% energy use reduction

### SAVINGS:

22% energy savings  
\$52,400 estimated cost savings  
337 MtCO<sub>2</sub>e greenhouse gas emissions prevented

### BUILDING STATS:

Type: Entertainment/culture  
Ending EUI: 151 kBtu/Sq. Ft.

“Have a predetermined financial method for financing energy projects that incentivizes those that manage the projects.”

### Scoring big energy savings with LED lighting

The energy team at Dee Events Center converted the lighting system for the arena from metal halide to LED...and in the process just may have become the first NCAA arena in the nation to have 100 percent LED lighting. To augment these savings, they also installed new high efficiency chillers and updated controls from old pneumatics to modern direct digital control (DDC).

### Helping occupants become energy champions

The energy team also met with building occupants and implemented some best practices for reducing energy consumption. To help spur them on, the team also offered them incentives for future building upgrades based on building performance.

### For additional information, contact:

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