Western Michigan University
Facilities Management

**Incandescent to LED Conversion**

- Phased out incandescent lamps*
- Project Cost: $39,798
- Annual Avoidance: $14,519
- ROI: 2.7 Years

*Lamps that were not able to be converted to CFL’s in 2008

**Parking Structure LED Upgrade**

- Replaced 400 watt metal halides
- Project Cost: $32,277
- Annual Avoidance: $10,357
- ROI: 3.1 Years

**Chemistry Building – Lab Exhaust**

- Lowered hood minimums and installed VFD’s
- Project Cost: $323,355
- Annual Avoidance: $39,479
- ROI: 8.2 Years

**Lawson Ice Arena Heat Recovery**

- Plate heat exchanger rejects heat to pool
- Project Cost: $64,580
- Annual Avoidance: $19,775
- ROI: 3.3 Years