

COOLING SYSTEMS SAVINGS

AGENDA

- > Air Conditioning and Refrigeration
 - Refrigeration Principles
 - Chillers and Cooling Towers
- > Opportunities
 - Operational Improvements (End-use)
 - Efficiency Improvement (Generation)
- > Examples

LEARNING OBJECTIVES

- 1** To list and describe the key components of mechanical cooling and refrigeration systems, and how the systems operate

- 2** To identify operational variables in cooling system that affect efficiency

- 3** To identify energy saving opportunities for cooling systems
