



## Transition to Sustainable Operations

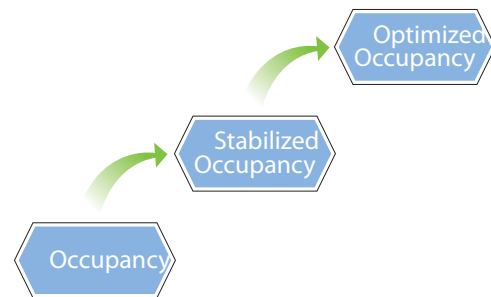
### PLANNING FOR SUCCESS

Without proper planning, success is never assured. Your long-term operational success is strongly influenced by what happens in the critical period when construction activities are nearing completion and operational activities are beginning. Careful planning is crucial to meet your post-construction goals and satisfy growing operational needs.

### New Facility Concerns

Most likely, the facility you are designing and building is more complex than the facility you are currently operating. The following concerns are typical of those you'll face as your new facility makes the transition to operations:

- Will my staff meet the needs of the facility?
- How will I develop and maintain my budget?
- What kind of maintenance plan should I implement?
- How will I track maintenance and repair issues?
- Will my work-order system be ready for Day One?
- What should I expect my utility costs to be?
- Should I outsource maintenance and repair work?
- How much work should I outsource?
- How will I manage the information turned over after construction?

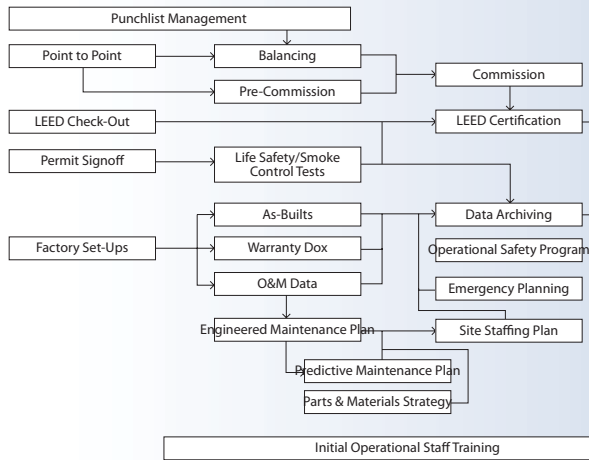


### Efficiency From Day One

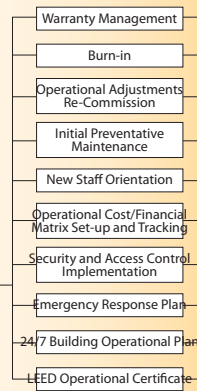
Transition to Sustainable Operations (TSO) prepares your facility for a smooth changeover. TSO plans for and provides customized solutions to address your operational concerns. Deliverables and services are implemented during design, construction and project closeout. From Day One, these solutions promote successful operations and improve future performance. Over the life of your facility, TSO's far-sighted approach delivers substantially more than "on time" and "under budget."

## TSO: Construction to Occupancy

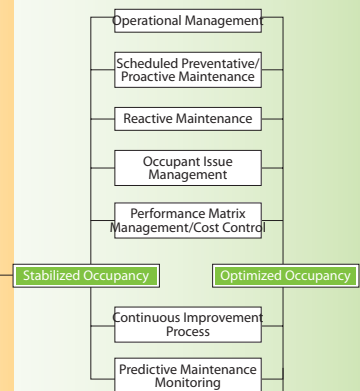
### Construction Close-Out



### Initial Occupancy



### Sustainable Operations



## TSO services are customized to address your operational goals:

### INFORMATION/DATA MANAGEMENT SYSTEMS

- Drawing and equipment library, O&M data
- Digital archive and document management system
- Warranty center

### MAINTENANCE PLANNING

- Engineered maintenance plan & schedule
- CMMS system set-up
- Service vendor procurement
- 24x7 call center
- Remote monitoring
- Mechanical/electrical system "baseline" survey and report

### SUSTAINABILITY

- Commissioning
- LEED certification planning
- Utility management program
- Profiling and conservation planning

### OPERATIONAL SUPPORT

- InfoCentre
- Operating cost budgeting
- SOP, MOP and EOP creation and implementation
- Facility training plans and program
- Site staffing plan and outsourcing recommendations
- Vendor selection and management
- Accounting and financial reporting
- Consulting services



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