

Value of Commissioning

A Division of Colliers Engineering & Design

What is Commissioning?

Commissioning is a quality-oriented process for achieving, verifying, and documenting that the performance of building facilities, systems, and assemblies meet defined objectives. Buildings should function properly and problems should be identified and corrected prior to building occupancy - ensuring they never become a burden to operators or occupants.

The economic benefits of commissioning lie in avoiding the added costs associated with non-commissioned facilities. A properly commissioned building will pay for itself year after year.

The benefits of commissioning include:

- Better documentation of Owner's needs
- Fewer unidentified deficiencies at building takeover
- Systems operate at maximum energy efficiencies
- Better trained operators and improved Operation & Maintenance manuals
- Improved environmental health, occupant safety and indoor air quality
- Verification that the building components are working correctly
- Assurance of building quality through performance verification

Owner's Advocate

Protecting your interests from design through construction

Significant Savings

Reducing energy use and equipment life cycle cost

Healthy Environments

For living, learning, working and healing

Building System Efficiency

Ensuring building systems operate as intended