

Long Range Planning Committee Report – January 26, 2002 – Chicago

PROPOSED COMMISSIONING GUIDELINES SYSTEM

Commissioning is a new process to many in the design and construction industries. It can be a very complicated process. This leads to the need for guidelines for the industry to assimilate the commissioning process.

With the near completion of Guideline '0' and the progress on the revisions to Guideline '1', additional guidelines to support these two are needed. The new guidelines should be related by organization and numbering to the existing Commissioning Guidelines. This grouping allows the coordination of the guidelines and ASHRAE then has a larger number of documents for sale to targeted audiences.

This would result in the renumbering and revision to some existing guidelines.

The following group of guidelines is proposed:

Guideline 1.1 The HVAC Commissioning Process (Presently guideline 1)

Guideline 1.2 Commissioning Existing Building HVAC Systems

Guideline 1.3 Commissioning Building Energy and HVAC Control Systems

Guideline 1.4 Preparation of Building Systems Manuals (Presently guideline 4)

Guideline 1.5 Commissioning Smoke Exhaust Systems (Presently guideline 5)

Guideline 1.6 Training for Building HVAC Operation

Guideline 1.7 Preparation of Owners Project Requirements and Basis of Design Documents for Mechanical Systems

Guideline 1.8 Training for the Commissioning Process

Guideline 1.9 Commissioning of Medical and Laboratory Facility HVAC Systems

Guideline 1.10 Commissioning for the LEED Program

The committee organization approach could be individual independent committees with guidance from the TC or a standing GPC 1 committee with subcommittees to provide the guidelines.