1 Scope

This portion of RP60 is included as a guide to initiating, designing, specifying, procuring, testing, accepting, and installing a control center and its supporting facilities. The information is intended to provide a broad base upon which to draw for the development of a specific control center design using commonly accepted terminology and data. While a significant amount of rudimentary data is included, this recommended practice is not intended to be used as an instruction manual for untrained persons.

2 Terminology

For a glossary of the terms used in the RP60 series, see Annex A.

3 Introduction

The creation of a control center and its facilities requires a logical, step-by-step sequence of planned activities by and among the participating organizations. These activities, if properly undertaken from inception to start-up and in proper sequence, will significantly assist in obtaining the required control center within the budget and schedule. This design guide includes a suggested chronological order of such activities.

4 Activity guidelines

The following activities, in general, follow the recommended activity guideline diagram shown in Annex B. Utilization of all of the guidelines should be considered regardless of the control center size. Explanations of each of the activities and where they are considered necessary are included. All of the activities listed for the Control Center Designer (CCD) may be accomplished by the following:

- 1) CCD owner(s);
- 2) CCD Engineering Construction Contractor(s), (ECC); and
- 3) CCD contracted individual.

The interfaces between the CCD and the other entities remain the same in all of the above.

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