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## Submittal of Revised QA Manual

Enclosed herewith please find "Quality Manual based on U.S. Nuclear Regulations" (ESC Procedure N-G000) which has been revised from Rev. R to Rev. S. (ESC Procedure N-G000-P(R1))

### 1. Outline of the revision

- (1) Modified Table-1 to show the correspondence between the procedures' numbering system and the NQA-1 requirements. Previously, the table listed the Quality Manual and major procedures, but the table has been revised so that the establishment, revision or cancellation of a lower level procedure will not require revision of the Quality Manual.
- (2) Added the following two points to the Quality Manual. The points have already been addressed in the applicable lower level procedures.
  - 1) In the "Design Control" section, added a statement that when software is to be designed, procedures for software control and quality control shall be established which cover the entire software lifecycle.
  - 2) In the "Control of Purchased Items and Services" and "Commercial Grade Items and Services" sections, added a statement, regarding commercial grade items or services to be used for a safety system, that the section requesting procurement and related sections shall use the specified acceptance method(s) to reasonably ensure that the commercial grade item or service can satisfy the intended safety function. Also added that the section requesting procurement shall make the determination of approval.

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