



**PUBLIC
SERVICE
INDIANA**

S. W. Shields
Senior Vice President
Nuclear Division

March 15, 1983
SVP-0016-83

Mr. Harold Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Docket Nos.: STN 50-546
STN 50-547
Construction Permit Nos.: CPPR-170
CPPR-171

Marble Hill Nuclear Generating Station - Units 1 and 2

Dear Mr. Denton:

In response to the Public Service Company of Indiana, Inc., (PSI) commitment to notify your office within thirty (30) days after implementing changes which alter the PSI organizations described in the Consolidated Description Quality Assurance Program, a summary of the latest (February, 1983) PSI organizational changes has been attached.

If you have any questions, please contact me at your convenience.

Sincerely,


S. W. Shields

SWS/DJH/sks

Attachment

cc: J. G. Keppler
J. E. Konklin
J. J. Harrison

Boo!

8303220259 830315
PDR ADOCK 05000546
A PDR

PSI ORGANIZATIONAL CHANGES
(FEBRUARY 1983)

The changes which were made to the Marble Hill Project organization during February, 1983, are detailed in the attached Project Organization Charts and are summarized below:

1. The position of Composite Quality Engineering Manager has been created. This position reports to the Quality Engineering Manager (See Figure 1) and is responsible for those QE functions including surveillance of Contractors that are not covered by specific disciplines.
2. The position of Welding/Nondestructive Examinations (NDE) Specialist, which reported to the Quality Engineering Manager, has been eliminated. The functions for this position are now covered by the Civil Quality Engineering Manager.
3. The title of the Quality Records Verification Supervisor has been changed to the Quality Records Verification Manager. This position still reports to the Quality Engineering Manager and is now responsible for review and acceptance of Construction Data Packages (CDP's) in addition to Procurement Data Packages (PDP's).
4. The position of Operations Quality Assurance Manager has been created. This position reports to the Quality Assurance Officer and is responsible for these functions previously assigned to the Operations Quality Assurance Supervisor. In addition to those responsibilities the Operations Quality Assurance Manager is responsible for directing the activities of the Startup Quality Assurance Manager and the Operations Quality Assurance Supervisor.
5. The position of Startup Quality Assurance Manager has been created. This position reports to the Operations Quality Assurance Manager. The responsibilities of this position are described in 7.6 below.
6. The position of Operations Quality Assurance Supervisor now reports to the Operations Quality Assurance Manager and retains the responsibility for implementation of the Operations Quality Assurance program and Storage and Maintenance Surveillance of equipment released for installation.
7. The Project Startup Organization (Startup) has been created in the Nuclear Division. The Startup Organization is directed by the Project Startup Manager who reports to the Vice President, Nuclear Services (See Figure 2). The responsibilities of the Startup Organization are: planning, directing, controlling, and performing Construction System completion, Prerequisite Testing, and Preoperational testing of Marble Hill's Unit 1 and 2 components, subsystems, and systems.

The specific responsibility, function, and authority of each principal member of the Startup Management Team is described below:

7.1 Project Startup Manager

The Project Startup Manager has overall responsibility and commensurate authority for the execution of the Startup and Test Program.

In addition to providing overall Project Startup management to assure that the Startup Program accomplishes its goal, a major function performed by the Project Startup Manager is to establish and maintain lines of Startup communication and reporting to PSI senior management.

Responsibilities

- . Manage, direct, and ensure that Phase I and II of the Test Program are conducted in accordance with the criteria established by the Startup and Test Program.
- . Develop and approve test procedures.
- . Management of prerequisite testing.
- . Performance of Preoperational Tests.
- . Evaluation and approval of all test results.
- . Manage maintenance of equipment as required.
- . Manage the activities associated with startup as may be delegated to a Contractor or major Supplier.

7.2 Prerequisite Test Manager

The Prerequisite Test Manager has responsibility and authority for the System Construction Completion and the Prerequisite Test Program. This position reports to the Project Startup Manager.

Responsibilities

- . Establish and develop procedures for construction release to the Startup and Test Program.
- . Organize the system construction completion function with effective Contractor support.
- . Ensure the development of procedures for prerequisite testing and collection of test data.
- . Monitor certification and training of Prerequisite Test personnel.
- . Support the Preoperational Test Program with physically complete, functionally tested equipment and components available for operation and preoperational testing.

7.3 Preoperational Test Manager

Responsible for planning and conducting the preoperational phase (Phase II) of the Startup and Test Program. This position reports to the Project Startup Manager.

Responsibilities

- . Define and develop the detail scope of the Preoperational Test Program.
- . Manage the Preoperational Test Program.
- . Perform the initial evaluation of preoperational test results.
- . Provide completed Preoperational Test Procedures and results with recommendations for approval to the Joint Test Group.

7.4 Startup Maintenance Manager

Responsible for Managing the performance of Preventative and Corrective Maintenance through Phase I & II of the Startup and Test Program. This position reports to the Project Startup Manager.

Responsibilities

- . Plans, schedules, and implements the Preventative Maintenance Program.
- . Plans, schedules, and implements the Corrective Maintenance Program.
- . Coordinates the maintenance support personnel.

7.5 Startup Administrative Manager

Responsible for managing the supervision, coordination and control of the administrative functions of the Project Startup Team. This position reports to the Project Startup Manager.

Responsibilities

- . Ensure that all testing administrative functions are conducted in accordance with the criteria established by the Startup and Test Program.
- . Develop and maintain administrative procedures to implement the Startup and Test Program testing and documentation.
- . Maintain a computerized data base to status and track: incomplete items, test procedure development and implementation, component and subsystem release and turnover status, and test documentation status.
- . Manage the procurement, expediting, and tracking of materials support for the Startup Test Program.

- Plan and direct the release and turnover process and associated documentation. This also includes defining system and subsystem turnover boundaries.
- Manage the implementation and maintenance of the Startup Test Records Group.

7.6 Startup Quality Assurance Manager

The Startup Q.A. Manager is responsible for the surveillance of the Startup and Test Program to verify compliance to the Startup Q.A. Program, applicable Project Manuals, procedures, and instructions. This position reports to the Operations Quality Assurance Manager.

Responsibilities

- Perform Reviews, Surveillances, and Inspections on Startup and Test Program activities.
- Perform Surveillance on the Q.A. Programs of Contractors and Major Vendors when primary startup work responsibility has been delegated.
- Review all Safety Related and Administrative Procedures in the Startup and Test Program.

7.7 Startup Resident Engineering Supervisor

The Startup Resident Engineering Supervisor has the responsibility to provide technical engineering support to the Startup Program. This position reports to the Project Engineering Manager.

Responsibilities

- Provide technical advice and consultation on the conduct of testing.
- Provide Test Procedure guidelines for Preoperational Test Procedures.
- Review selected Test Procedures to ensure that scope, test objectives, and acceptance criteria are acceptable and consistent with applicable codes and regulations.
- Review and approval of selected engineering documents directly interfacing with Startup functions including design calculations, specifications, and drawings.
- Provide support in the resolution of Startup problems, design deficiencies, and resolution to (CTR's) Construction Test Change Requests and (NCR's) Non-Conformance Reports.

- . Provide support in response and resolution of licensing questions addressed to Startup, specifically FSAR Chapter 14.
8. The position of Purchasing Manager now reports to the Assistant Project Director. This position previously reported to the Vice President, Nuclear Services.