(8)

INITIAL

NO SIGNIFICANT HAZARDS CONSIDERATION DETERMINATION

AND NOTICING ACTION

Docket No. 50-334 Facility: Beaver Valley Power Plant, Unit No 1

Licensee: Duquesne Light Company Date of application: 10/27/78

Request for:

See Attached Notice ~~Memo~~

Initial Determination:

( ) Proposed determination - amendment request involves no significant hazards considerations (NSHC).

(✓) Final determination - amendment request involves significant hazards considerations (SHC).

Basis for Determination

( ) Licensee's NSHC discussion has been reviewed and is accepted. See attached amendment request.

( ) Basis for this determination is presented in the attached notice.

(✓) Other (state):

The requested amendment would allow the Unit to be operated with two coolant loops, when needed. The unit has three loops and at present, all three loops are required during power operation. No commercial nuclear plant has been allowed to operate with one coolant loop out. For a request like this, many technical issues have to be considered; a lot of these can be attributed to the asymmetry introduced by the valving off of one loop. (cont.)

Initial Noticing Action: (Attach appropriate notice or input for monthly FRN)

1. (✓) Monthly FRN. Notice of opportunity for hearing (30 days) and request for comments on proposed NSHC determination - monthly FRN input is attached (Attachment 8).

2. ( ) Individual FRN (30 days). Same notice matter as above. Time does not allow waiting for next monthly FRN (Attachments 9a and 9b).

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All of these issues are being reviewed by the staff.

Since the staff has not completed such a review before, the requested amendment, based on the above discussion, should be considered an unreviewed safety issue. In the examples provided by the Commission for "significant hazards", Example (V) fits the requested change, specifically "a change to technical specifications or other NRC approval involving a significant unreviewed safety question".

(vi)

3. ( ) Local media notice. Valid exigent circumstances exist (evaluated below). Local media notice requesting public comments on proposed NSHC determination is attached (Attachment 10).

4. ( ) No notice. A valid emergency situation exists (evaluated below) and there is no time for public notice on proposed NSHC determination. (No attachment.)

5. ( ) Individual FRN (30-days). Licensee's claim of exigent or emergency circumstances is invalid (evaluated below). Notice of opportunity for hearing (30 days) and request for comments on proposed NSHC determination is attached (Attachments 9a and 9b). Letter of explanation to licensee is also attached.

6. (✓) Individual FRN (30-days). The amendment request involves SHC. Notice of opportunity for prior hearing is attached (Attachment 5). Letter to licensee also attached.

7. ( ) Individual Short FRN. Valid emergency circumstances exist (evaluated below). There is no time for the usual 30-day FRN. (Attachment 16).

Evaluation of exigent or emergency circumstances (if applicable):

Approvals: Date:

1. Peter S. Tam (Project Manager) cpt 7-16-83 — 7/5/83

2. A. Varga (Branch Chief) — 7/22/83

3.* J. Lee (Assistant Director) — 7/26/83

4.* O. Lee (OELD) — 8/4/83

Additional approval (for noticing action types 4 and 5):

5. _____ (Director, Division of Licensing) ← R. Purple signed for DGE, see cover page.

Attachment: as indicated.

cc: Original - Docket File (with note "Docket File only")
PM