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C. Trammell

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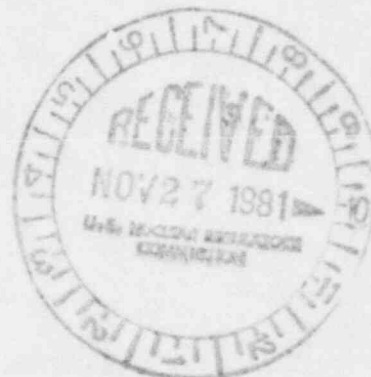
NOV 18 1981

Docket No. 50-334

Mr. J. J. Carey, Vice President
Duquesne Light Company
Nuclear Division
Post Office Box 4
Shippingport, Pennsylvania 15077

Dear Mr. Carey:

SUBJECT: NUREG-0737 STATUS



The NRC staff has completed its review of the Duquesne Light Company (DLC) submittals relative to the NUREG-0737 items addressed herein. Our conclusions on these items are as follows:

I.A.1.3 Shift Manning

DLC responded to the NRC's overtime restrictions in letters dated October 29, 1980 and June 16, 1981. The commitments made in these letters have been implemented through the Beaver Valley Power Station Administrative Procedures, Chapter 4 and the Beaver Valley Power Station Operating Manual Section 1.48.2.C.3.

The licensee has taken exception to the NUREG-0737 criteria in two areas:

1. The licensee has modified the NUREG-0737 criteria to avoid conflict with existing labor union contracts resulting in a potential for overtime work in excess of the criteria.
2. The licensee's commitments and procedures are applicable only to licensed operators and First Class Meter and Control Repairman (instrument technicians) and do not apply to other staff members who perform safety related function either on shift work or day work.

NRC review of plant records for operator work hours indicates that, except for isolated cases properly authorized by licensee management, the licensee appears to be complying with the commitments and administrative procedures applicable to plant operators. The licensee has provided justification for not extending applicability of the subject criteria to other station personnel, e.g. electricians, mechanics, unlicensed operators, radiation technicians, test personnel,

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and others. The licensee stipulates that safety related functions performed by such individuals are subject to one or more of the following existing controls: direct quality control surveillance, post-maintenance operability testing of maintained equipment, direct supervision or cognizance by licensed personnel who fall under the overtime controls, and post performance review and signoff of activities by licensed personnel.

Based on its review, the staff finds the licensee's policy for limitation of overtime acceptable.

I.C.5 Procedure for Feedback of Operating Experience to Plant Staff

NRC staff review of the Beaver Valley Power Station Operating Manual, Section 1.48.9.N and the Beaver Valley Power Station Training Manual, Section 1111 determined that the criteria of item I.C.5 have been satisfied. The current revision of each procedure was in effect on December 31, 1980. Samples of material issued for plant staff cognizance during the months of January through March 1981 were reviewed, confirming that the material appeared to have been appropriately reviewed by station supervision, promulgated to plant personnel on timely basis and that the information had been reviewed by or presented to the appropriate personnel. The station operating experience assessment function is assigned to the Technical Advisory Engineer and will, in the near future, include an audit/surveillance program which will provide monthly evaluations of approximately 16 functional areas within the plant. These evaluations, prescribed by the BVPS Station Administrative Procedures, Chapter 4, Section AA, Revision 3, will include the review of effectiveness of the feedback process and provide for promulgation of written recommendations for changes to procedures or practices.

Based on its review, the staff finds the licensee's response to this item to be acceptable.

II.K.3.9 PID Controller

The staff has reviewed the commitment made in your letter dated June 9, 1980, and determined that your proposed actions under item II.K.3.9 are appropriate to satisfy our concerns. Completion of the necessary modifications has been verified and documented in IE Inspection Report No. 81-20. Therefore, this item is resolved for your facility.

II.K.3.10 Proposed Anticipatory Trip Modifications

The staff review of your request dated October 27, 1978, is complete with the exception of the SBLOCA analysis requested by our letter of February 7, 1981. Item II.K.3.10 requires that this analysis be provided before approval of any modifications to the anticipatory trips is given.

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Mr. J. J. Carey

- 3 -

II.K.3.12 Anticipatory (Reactor) Trip on Turbine Trip

The staff has reviewed your letter of June 9, 1980, and determined that Beaver Valley Power Station Unit No. 1 has an anticipatory reactor trip on turbine trip, in conformance with item II.K.3.12. Therefore, this item is resolved for your facility.

Based on the results of our review, NUREG-0737 Item Nos. I.A.1.3, I.C.5, II.K.3.9 and II.K.3.12 are considered to be resolved for Beaver Valley Power Station Unit No. 1. The current status of all NUREG-0737 items for your facility is enclosed for your information. If you have any questions, please feel free to contact your assigned Project Manager.

Sincerely,
Original Signed By:
M. Grotenhuis

for
Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing

Enclosure:
NUREG-0737
Status

cc: See next page

OFFICE	ORB 1	ORB 1	ORB 1	ORB 3	ORB 1		
SURNAME	DChaney/rs	W Ross	MGrotenhuis	CTrammell	SVarga		
DATE	11/18/81	11/18/81	11/18/81	11/18/81	11/18/81		

Mr. J. J. Carey
Duquesne Light Company

cc: Mr. H. P. Williams
Station Superintendent
Duquesne Light Company
Beaver Valley Power Station
Post Office Box 4
Shippingport, Pennsylvania 15077

Mr. T. D. Jones, Manager
Nuclear Operations
Duquesne Light Company
Post Office Box 4
Shippingport, Pennsylvania 15077

B. F. Jones Memorial Library
663 Franklin Avenue
Aliquippa, Pennsylvania 15001

Gerald Charnoff, Esquire
Jay E. Silberg, Esquire
Shaw, Pittman, Potts and Trowbridge
1800 M Street, N.W.
Washington, D.C. 20036

Karin Carter, Esquire
Special Assistant Attorney General
Bureau of Administrative Enforcement
5th Floor, Executive House
Harrisburg, Pennsylvania 17120

Marvin Fein
Utility Counsel
City of Pittsburgh
313 City-County Building
Pittsburgh, Pennsylvania 15219

Mr. John A. Levin
Public Utility Commission
P.O. Box 3265
Harrisburg, Pennsylvania 17120

Irwin A. Popowsky, Esquire
Office of Consumer Advocate
1425 Strawberry Square
Harrisburg, Pennsylvania 17120

Charles A. Thomas, Esquire
Thomas and Thomas
212 Locust Street
Box 999
Harrisburg, Pennsylvania 17108

Mr. J. D. Sieber, Manager
Nuclear Safety and Licensing
Duquesne Light Company
Nuclear Division
Post Office Box 4
Shippingport, Pennsylvania 15077

Resident Inspector
U. S. Nuclear Regulatory Commission
Post Office Box 298
Shippingport, Pennsylvania 15077

NUREG 0737

BEAVER VALLEY 1 LICENSEE SUBMITTAL STATUS

Item	Due Date	Submittal Dates	Status
I.A.1.1.1	1/1/80	6/26/80	Complete
I.A.1.1.2	9/1/80	9/17/80	Complete
I.A.1.1.3	1/1/81	12/31/80	Under Review
I.A.1.1.4	1/1/81	12/31/80	Complete
I.A.1.2	1/1/80	6/26/80	Complete
I.A.1.3.1	11/1/80	6/9/80, 10/29/80, 7/31/80	Complete
I.A.1.3.2	11/1/80	10/29/80	Complete
I.A.2.1.1	None	-	
I.A.2.1.2	None	-	
I.A.2.1.3	None	-	
I.A.2.1.4	8/1/80	9/2/80	Under Review
I.A.2.1.5	None	-	
I.A.2.3	None	-	
I.A.3.1.1	None	-	
I.A.3.1.2	None	-	
I.A.3.1.3	None	-	
I.C.1.1	None	-	Complete
I.C.1.2.a	1/1/81	12/31/80	Under Review
I.C.1.2.b	TBD		
I.C.1.3.a	1/1/81	6/26/80, 12/31/80, 6/4/81	Under Review
I.C.1.3.b	TBD		
I.C.2	1/1/80		Complete
I.C.3	1/1/80		Complete
I.C.4	1/1/80		Complete
I.C.5	None		Complete
I.C.6	None	4/1/81, 7/1/81	Order
I.D.1	4/82		
I.D.2.1	TBD		
I.D.2.2	TBD		
I.D.2.3	TBD		
II.B.1.1	7/1/81	6/26/80, 7/1/81	Complete
II.B.1.2	7/1/81	6/26/80, 8/1/81	Under Review
II.B.1.3	7/1/81	6/26/80, 8/1/81	Under Review
II.B.2.1	1/1/80	6/30/81	Complete
II.B.2.2	1/1/82	9/17/80, 6/30/81	Under Review
II.B.2.3	11/1/80	9/17/80, 6/30/81	Under Review
II.B.3.1	1/1/80		Complete
II.B.3.2	1/1/80	6/26/80, 9/17/80	Under Review
II.B.4.1	1/1/81	12/31/80	Under Review
II.B.4.2.a	None		Complete
II.B.4.2.b	None		Delay until 12/81
II.D.1.1	1/1/80	6/26/80	Complete
II.D.1.2.a	8/1/81	8/1/81	EPRI
II.D.1.2.b	1/1/82		EPRI
II.D.1.3	7/1/82		EPRI
II.D.3.1	1/1/80	6/26/80	Complete

Item	Due Date	Submittal Dates	Status
II.D.3.2	9/1/80	6/26/80	Complete
II.E.1.1.1		11/15/79, 3/25/80, 4/14/80 5/14/80, 9/30/80, 3/20/81, 3/27/81, 5/22/81, 7/21/81	Under Review
II.E.1.1.2		6/20/80, 2/2/81	Under Review
II.E.1.2.1.a	1/1/80	6/21/80	Complete
II.E.1.2.1.b	1/1/81	6/26/80, 2/2/81	Under Review
II.E.1.2.2.a	1/1/80	6/26/80	Complete
II.E.1.2.2.b	9/1/80	6/26/80	Complete
II.E.1.2.2.c	1/1/81	6/26/80, 2/2/81	Under Review
II.E.3.1.1	1/1/80	6/26/80, 2/2/81	Complete
II.E.3.1.2	9/1/80	6/26/80	Complete
II.E.4.1.1	1/1/80	6/26/80	Complete
II.E.4.1.2	7/1/81	6/26/80	Under Review
II.E.4.2.1-4	1/1/80	6/26/80	Complete
II.E.4.2.5.a	1/1/81	12/31/80	Under Review
II.E.4.2.5.b	1/1/81	12/31/80	Under Review
II.E.4.2.6	1/1/81	12/31/80	Under Review
II.E.4.2.7	7/1/81	7/1/81	Under Review
II.E.4.2.8	9/1/80	6/26/80	Complete
II.F.1.1	1/1/81	9/17/80, 12/31/80, 10/7/81	No Deviation
II.F.1.2	1/1/81	6/26/80, 9/17/80, 12/31/80 10/7/81	No Deviation
II.F.1.3	7/1/81	6/26/80	Under Review
II.F.1.4	1/1/82		
II.F.1.5	1/1/82		
II.F.1.6	1/1/82		
II.F.2.1	1/1/80	6/26/80	Complete
II.F.2.2	9/1/80	6/26/80	Complete
II.F.2.3	1/1/81	4/15/81, 7/1/81, 9/2/81	Under Review
II.G.1.1	1/1/80	6/26/80	Complete
II.G.1.2	9/1/80	6/26/80	Complete
II.K.1		2/2/81	Complete
II.K.2.8	N/A	-	-
II.K.2.9	N/A	-	-
II.K.2.10	N/A	-	-
II.K.2.11	N/A	-	-
II.K.2.13	1/1/82	5/19/81	OG
II.K.2.14	N/A	-	-
II.K.2.15	N/A	-	-
II.K.2.16	N/A	-	-
II.K.2.17.b	1/1/82		
II.K.2.19	N/A	-	-
II.K.2.20	N/A	-	-
II.K.3.1.a	7/1/81	6/9/80, 4/21/80, 7/1/81	Pending II.K.3.2
II.K.3.1.b	7/1/81	6/9/80, 12/31/80, 7/1/81	Pending II.K.3.2

Item	Due Date	Submittal Dates	Status
II.K.3.2	1/1/81	6/9/80, 12/17/80	OG
II.K.3.3	1/1/81	6/9/80, 12/31/80	Under Review
II.K.3.5.a	2/15/81	6/9/80	OG
II.K.3.5.b	7/1/81	7/1/71	OG
II.K.3.7	N/A	-	-
II.K.3.9	12/1/80	6/9/80	Complete
II.K.3.10		10/27/78, 12/14/78, 6/9/80	Under Review
II.K.3.11	N/A	-	-
II.K.3.12.a	1/1/81	6/9/80	Complete
II.K.3.12.b	N/A	-	-
II.K.3.13	N/A	-	-
II.K.3.14	N/A	-	-
II.K.3.15	N/A	-	-
II.K.3.16	N/A	-	-
II.K.3.17	1/1/81	12/31/80	Under Review
II.K.3.18	N/A	-	-
II.K.3.19	N/A	-	-
II.K.3.20	N/A	-	-
II.K.3.21	N/A	-	-
II.K.3.22	N/A	-	-
II.K.3.24	N/A	-	-
II.K.3.25.a	1/1/82	-	-
II.K.3.25.b	7/1/82	-	-
II.K.3.27	N/A	-	-
II.K.3.28	N/A	-	-
II.K.3.29	N/A	-	-
II.K.3.30.a	11/15/80	6/9/80	Complete
II.K.3.30.b	1/1/82	-	-
II.K.3.30.c	1/1/83	-	-
II.K.3.31	1/1/83	-	-
II.K.3.40	N/A	-	-
II.K.3.43	N/A	-	-
II.K.3.44	N/A	-	-
II.K.3.45	N/A	-	-
II.K.3.46	N/A	-	-
II.K.3.57	N/A	-	-
III.A.1.1			Complete
III.A.1.2.1		6/26/80	Complete
III.A.1.2.2	TBD	9/26/80, 10/2/80, 12/12/80, 4/8/81, 6/2/81, 6/15/81	Under Review
III.A.1.2.3	TBD		
III.A.2.1	1/2/81	6/26/81 (2), 7/24/81, 7/29/81, 8/25/81	Under Review
III.A.2.2	1/2/81	7/2/81, 9/21/81	Under Review
III.D.1.1.1		6/26/80, 1/15/81	Complete
III.D.1.1.2	9/1/80		Complete
III.D.3.3.1		12/31/81	Complete
III.D.3.3.2	1/1/81	12/31/81	Under Review
III.D.3.4.1	1/1/81	6/9/80	Under Review
III.D.3.4.2	1/1/81	12/31/80	Under Review