



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

March 28, 1978

MEMORANDUM FOR: Harold R. Denton, Director, Division of Site Safety
and Environmental Analysis, NRR
Roger J. Mattson, Director, Division of Systems Safety, NRR
Victor Stello, Director, Division of Operating Reactors, NRR

FROM: Roger S. Boyd, Director, Division of Project Management, NRR

SUBJECT: IMPLEMENTATION OF NEW REGULATORY REQUIREMENTS
RECOMMENDED BY RRRC AND APPROVED BY THE DIRECTOR, NRR

REFERENCE: Memorandum dated February 10, 1978, Subject:
Implementation of Regulatory Requirements Recommended by
RRRC and Approved by the Director, NRR - to
H. Denton and R. Mattson from R. Boyd

As a result of the discussion we had concerning my February 10, 1978 memorandum on the same subject, we are proceeding as follows.

Enclosure 1 represents those plants that DOR has agreed to include in their scope of responsibility regarding the implementation of these requirements.

The plants and designs within the DPM scope of responsibility are listed in Enclosure 2 along with the requested dates for responses by the applicants and licensees. We intend to send these licensees, applicants, and PDA-holders a letter based on the model letter presented in Enclosure 3. We anticipate that we will start sending these letters the first week in April 1978 and finish by April 15, 1978.

Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation

Enclosures:

1. List of Projects
to be resolved by DOR
2. List of Replies due by
June 15, 1978, August 15, 1978,
October 15, 1978, and
December 15, 1978
3. Sample letter

DeYoung *Influence?*

8002 100 084 P

Harold R. Denton
Roger J. Mattson
Victor Stello

-2-

ccs w/enclosures

E. Case	J. Knight
K. Goller	R. Bosnak
D. Eisenhut	S. Pawlicki
D. Muller	I. Sihweil
M. Grossman	V. Benaroya
J. Scinto	G. Lainas
J. Miller	T. Ippolito
J. Miller	F. Rosa
R. DeYoung	D. Ross
F. Schroeder	Z. Rosztoczy
J. Reece	P. Check
D. Vassallo	T. Novak
J. Stolz	R. Vollmer
K. Kniel	D. Bunch
O. Parr	J. Collins
R. Denise	S. Varga
W. Kreger	T. Speis
W. Haass	D. Skovholt
W. Gammill	P. Collins
J. Stepp	R. Houston
L. Hulman	C. Heltemes
L. Crocker	

ENCLOSURE 1

TO BE RESOLVED BY DOR

THREE MILE ISLAND 2

NORTH ANNA 1 & 2

COOK 2

DAVIS BESSE 1

FARLEY 1 & 2

REPLIES DUE JUNE 15, 1978APPLICATIONTYPE

CESSAR	Combustion Engineering - PDA
SWESSAR-CESSAR	Stone & Webster PDA referencing Combustion Engineering PDA
Harris 1-4	Westinghouse Design
Beaver Valley 2	Westinghouse Design
McGuire 1-2	Westinghouse Design
Diablo Canyon 1-2	Westinghouse Design
Palo Verde 1-3	CESSAR
Yellow Creek 1-2	CESSAR
Cherokee 1-3	CESSAR
Perkins 1-3	CESSAR
WPPSS 3-5	CESSAR
Forked River	Combustion Engineering Design
Waterford 3	Combustion Engineering Design
St. Lucie 2	Combustion Engineering Design
Pilgrim 2	Combustion Engineering Design
Arkansas 2	Combustion Engineering Design

REPLIES DUE AUGUST 15, 1978

<u>APPLICATION</u>	<u>TYPE</u>
Callaway 1 & 2	SNUPPS (RESAR 3)
Wolf Creek	SNUPPS (RESAR 3)
Sterling	SNUPPS (RESAR 3)
Tyrone	SNUPPS (RESAR 3)
RESAR-3S	Westinghouse PDA
South Texas 1-2	RESAR-41 Design
Vogtle 1-2	RESAR-3 Design
Millstone 3	RESAR-3 Design
Comanche Peak 1-2	RESAR-3 Design
Catawba 1-2	RESAR-3 Design
Byron 1-2	RESAR-3 Design
Braidwood 1-2	RESAR-3 Design
Seabrook 1-2	RESAR-3 Design
Jamesport 1-2	RESAR-3 Design
Marble Hills 1-2	RESAR-3 Design
FNP 1-8	RESAR-3 Design (Floating Nuclear Plant)

REPLIES DUE OCTOBER 15, 1978APPLICATIONTYPE

GESSAR-238 NI	General Electric Nuclear Island
GESSAR-238 NSSS	General Electric PDA
GESSAR-251 NSSS	General Electric PDA
Hartsville 1-4	GESSAR-238 NI
Phipps Bend 1-2	GESSAR-238 NI
Grand Gulf 1-2	General Electric BWR-6 Design
Clinton 1-2	General Electric BWR-6 Design
River Bend 1-2	General Electric BWR-6 Design
Perry 1-2	General Electric BWR-6 Design
Skagit 1-2	General Electric BWR-6 Design
Black Fox 1-2	GESSAR-238 NSSS
Fermi 2	General Electric BWR-4 Design
Zimmer 1	General Electric BWR-4 Design
Hatch 2	General Electric BWR-4 Design

REPLIES DUE DECEMBER 15, 1978

<u>APPLICATION</u>	<u>TYPE</u>
BSAR-205	Babcock & Wilcox PDA
SWESSAR-BSAR-205	Stone & Webster PDA Referencing B&W PDA
SWESSAR-RESAR-35	Stone & Webster PDA Referencing Westinghouse PDA
Bailly	General Electric BWR-4 Design
Limerick 1-2	General Electric BWR-4 Design
Nine Mile Point 2	General Electric BWR-5 Design
Hope Creek 1-2	General Electric BWR-4 Design
WPPSS-1	Babcock & Wilcox Design
WPPSS-4	Babcock & Wilcox Design
Pebble Springs 1-2	Babcock & Wilcox Design
Greene County	Babcock & Wilcox Design
North Anna 3 - 4	Babcock & Wilcox Design

TO BE RESOLVED IN ONGOING REVIEWS, UPON REACTIVATION, OR PRIOR TO USE

ONGOING REVIEW

RESAR 414
GIBBSAR-RESAR 414
BOPSSAR-BSAR 205
ESSAR-CESSAR
Shoreham
LaSalle 1&2
San Onofre 2&3
Summer 1
WPPSS 2
Midland 1&2
Davis Besse 2&3
New England 1&2
Erie 1&2
Sundesert 1&2
Haven 1&2
Susquehanna 1&2
Allens Creek
Bellefonte 1&2
Salem 2
Sequoyah 1&2
Watts Bar 1&2

UPON REACTIVATION

Greenwood 2&3
Montague 1&2
Atlantic 1 & 2
Douglas Point

PRIOR TO USE

RESAR 41
SWESSAR RESAR 41
BOPPSAR RESAR 41
BRAUN SAR TI



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

- S A M P L E -

Docket Nos. SIN 50-556
SIN 50-557

Public Service Company of Oklahoma
Attn: Mr. B. H. Morris
Assistant Vice President - Nuclear
P. O. Box 201
Tulsa, Oklahoma 74102

Gentlemen:

SUBJECT: IMPLEMENTATION OF STAFF REQUIREMENTS

A review of staff decisions on implementation of certain regulatory requirements, including those associated with Regulatory Guides and Branch Technical Positions, has indicated the need for further information regarding the status of the Black Fox Station design with regard to the provisions of the issues listed in Enclosure 1 and Enclosure 2. These issues are associated with revisions of existing guides or relatively recently proposed and approved new guides or Branch Technical Positions. A review of the safety significance of each of these items and its associated value/impact assessment was conducted by the Regulatory Requirements Review Committee (RRRC) and its recommendation for implementation was subsequently approved by the Director, Office of Nuclear Reactor Regulation. The following is the result of their actions:

- (1) Enclosure 1 lists those matters where staff action needs to be taken to apply the requirement in its entirety to all licensed facilities, plants under construction, and applications under review. For these matters listed in Enclosure 1, for which the plant design already meets the applicable provisions, provide or reference appropriate confirming documentation. Where your plant design does not meet the applicable provisions, indicate your plans for corrective action.
- (2) Enclosure 2 lists those matters where staff action needs to be taken to determine the extent to which application of the requirement is necessary and practical to all licensed facilities, plants under construction, and applications under review, considering the status of design, construction, operation, and licensing review. Accordingly, please indicate the status of your plant design with regard to the applicable provisions of each of the matters in Enclosure 2. To the extent you may wish, your assessment as to the necessity and practicality of the degree of compliance warranted for your facility would be helpful to us in our considerations in making this determination.

we are reviewing all plants, including operating plants, and plant designs with regard to the issues listed in Enclosures 1 and 2. In order to efficiently allocate our limited staff manpower to resolution of this matter, considering our other workloads, we have developed a plan for a sequential receipt of responses from licensees and applicants. Your response is requested by June 15, 1978. We recognize that in many instances you may already meet some or all of the provisions of the guides listed (or an acceptable alternative) and have previously provided documentation to that effect. A reference to the documentation will be satisfactory.

If you have any questions regarding this matter, please contact your assigned licensing project manager.

Sincerely,

Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation

Enclosures:

- 1.
- 2.

ccs:

Listed on following page