

SEP 02 1977

Distribution
Central File
LWR #2 File
KKniel
JLee



MEMORANDUM FOR: Roger J. Mattson, Director, Division of Systems Safety
FROM: Karl Kniel, Chief, Light Water Reactors Branch No. 2, DPM
SUBJECT: OWENS CORNING TOPICAL ON NUCLEAR CONTAINMENT INSULATION

Owens Corning is requesting review and approval of their subject topical report. We have judged, from the attendance at a presentation meeting with Owens Corning, that the following branches expressed interest in reviewing the topical: Containment Systems, Materials Engineering and Analysis Branch.

This type of insulation is presently installed in Hatch 1 and 2 and parts of Beaver Valley piping inside the containment.

Owens Corning believes their type has advantages over normal metallic reflective insulation concerning inservice inspection and containment sprays. They believe these advantages should be reviewed by the NRC.

Enclosed is a Technical Assignment Control Form for initiating the review. Copies of the topical are presently being distributed.

Original signed by:
K. Kniel
Karl Kniel, Chief
Light Water Reactors
Branch No. 2
Division of Project Management

Enclosure:
TAC Form

cc w/encl:
R. Tedesco R. Audette
J. Knight T. Greene
J. Snell S. Pawlicki
M. Bolotsky Z. Rosztoczy

Handwritten notes:
KW-8-10
OWENS CORNING
T. Bolotsky

OFFICE	DPM: LWR #2	DPM: LWR #2			
SURNAME	JCSnell:mt	KKniel			
DATE	9/2/77	9/2/77			

Handwritten initials: AKW

TECHNICAL ASSIGNMENT CONTROL FORM

ACTION: NEW ASSIGNMENT ADDITIONAL INFORMATION CANCELLATION SUPPLEMENT

SECTION I. REQUEST DATA

PREPARED BY: J. C. Snell
 DATE PREPARED: 09/02/77
 (IAE) NRC CONTROL NUMBER: _____
 (IAE) TITLE/GENERAL DESCRIPTION (Limit to 120 characters):
Nuclear Containment Insulation System
 (IAI) REQUEST CONTACT: J. C. Snell
 (IAB) REQUESTING ORGANIZATION: LWR-2
 (IAH) REQUESTING TARGET DATE: 10/15/77
 (IAJ) REQUESTING REMARKS (Limit to 120 characters): _____
 (IAL) ORB CONTROL NUMBER: _____
 (IAM) STANDARDS TASK NUMBER: _____

SYSTEMS CONTROL DATA

FACILITY NAME(S)	(IB) DOCKET(S)	FACILITY NAME(S)	(IB) DOCKET(S)
(1)	050-00	(4)	050-00
(2)	050-00	(5)	050-00
(3)	050-00	(6)	0

VENDOR'S NAME: Owens Corning Fiberglass
 REPORT IDENTIFICATION SYMBOL: _____
 (DA) PROPRIETARY (P): _____
 (IAI) REPORT DATE: 08/17/77
 (IAS) ADDITIONAL INFORMATION REQUEST DATE: 10/15/77
 (IA) NON-PROPRIETARY VERSION (NR): _____
 (IAT) SUBMIT DATE: 09/01/77
 (IAU) LETTER TO VENDOR DATE: _____
 (IAV) ACCEPTED NOT ACCEPTED WITHDRAWN
 (FA) NON-PROPRIETARY REPORT: OCF-1

SECTION II. REVIEW DATA

PREPARED BY: _____ DATE PREPARED: _____ MO. DAY YR: _____

(IAC) TYPE OF WORK (Enter an "S" for Safety Related or an "E" for Environment Related)

POST CP	(PC)	TOPICAL REPORT REV	(TR)	RESEARCH ACTIVITIES	(RA)	INDUSTRY CODES & STD.	(IC)
ORDERS AND APPROVALS	(OA)	CONTRACT MGMT.	(CM)	TECH. PROJ. SHORT LS.	(ST)	CORRESPONDENCE	(CR)
AMEND. TECH SPECS	(TS)	NON-REACTOR REV.	(NR)	TECH. PROJ. LONG LS.	(LT)	REG. GUIDES & STD. REV.	(SR)
PLANT SURVEILLANCE	(PS)	REEVALUATION REVIEWS	(RR)	ROUTINE TECH PROJ.	(TP)	PROMPT ACTION	(PA)
EVENT FOLLOWUP	(EF)	OTHER	(OT)				

ASSIGNED ORGANIZATION ("X" appropriate column)

LWR 1	LWR 2	ADDA	EB	MTB	ADRS	CBB	AAB	ADST
LWR 2	SRE	DRB1	RS	SEB	AFCB	ADET	ETSB	DFM
LWR 3	OLB	DRB2	FSB	ADL	CSB	EPB1	RAB	DOR
LWR 4	ADSP	DRB3	EFB	FSB	EICB	EPB2	ADSA	DSS
ADLR	GAB	DRB4	ADDT	CPB	ADPS	EPB3	GGB	DSEA
	ISEB	ADDR	MEB	AB	ESB	ADEF	HMB	

REVIEWER'S SURNAME: _____ (IA) REVIEWER'S INITIALS: _____ (IB) ESTIMATED HOURS: _____
 COMPLETION DATE: (IC) ESTIMATED: _____ (ID) ACTUAL: _____
 BRANCH COORDINATING LEAD RESPONSE: _____
 RESPOND INDIVIDUALLY
 COPIES TO:
 1. REQUESTER
 2. MIPC PROCESSING & PROGRAMMING BRANCH
 3. REVIEWING BRANCH

REMARKS: _____