

MEMORANDUM

TO: R. BOSSERT, J. CARSON, J. STRAIT, F. NOBREGA, E. G. PEWITT
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FROM: R. E. SMS

DATE: 11-18-91

SUBJECT: DETAILED 10-STACK EXPERIMENT PLAN (Revision 1)

OPERATION	DATE	INNER INSULATION OVERLAP, TYPE	OUTER INSULATION OVERLAP, TYPE	MOLD PRESSURE PSI
10-STACK MOLD RUN	11/7 - 11/15	50%, KAPTON H	BUTT, GLASS	10K - 4K
		50%, KAPTON H	BUTT, GLASS	8K - 4K
		50%, KAPTON H	BUTT, GLASS	6K - 3K
		50%, KAPTON H	BUTT, GLASS	4K - 3K
		50%, KAPTON H	BUTT GLASS	10K PSI - CONST.
		50%, KAPTON H	BUTT GLASS	6K PSI - CONST.
		BARE CABLE		10K - 4K
		BARE CABLE		6K - 3K
		STEEL MASTER	HEAT RUN FOR FIXTURE CALIBRATION	10,000
		66%, KAPTON H	50%, H+2290	10,000
		66%, KAPTON H	50%, H+2290	6,000
		50%, KAPTON H	BUTT, H+2290	10,000
		50%, KAPTON H	BUTT, H+2290	6,000
2-HOUR CREEP MEASUREMENTS	11/18 - 11/20	ALL ABOVE STACKS		
	11/21 - 11/22	50%, KAPTON HA	BUTT, KAPTON LT	10,000
		50%, KAPTON HA	BUTT, KAPTON LT	6,000
		66%, KAPTON HA	BUTT, KAPTON LT	10,000
		66%, KAPTON HA	BUTT, KAPTON LT	6,000
2-HOUR CREEP MEASUREMENTS	11/25 - 11/26	ABOVE 4 STACKS		
REVIEW DATA	11/27	CHOOSE "OPTIMIZED" KAPTON SYSTEM		
10-STACK MOLD RUNS	12/2 - 12/26	50%, APICAL AV	BUTT, APICAL NP+2290	10,000
		50%, APICAL AV	BUTT, APICAL NP+2290	6,000
		50%, APICAL AV	BUTT, APICAL NP +CRYORAD	10,000
		50%, APICAL AV	BUTT, APICAL NP +CRYORAD	6,000
	OPTIONAL	66%, APICAL AV	BUTT, APICAL NP +CRYORAD	10,000
	OPTIONAL	66% APICAL AV	BUTT, APICAL NP +CRYORAD	6,000

cc: S. Delchamps, W. Korzka, M. J. Lamm