

MAILGRAM SERVICE CENTER
MIDDLETOWN, VA, 22645

MAILGRAM

MAILGRAM

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1-013141A284002 10/11/78 TX ESB DATA B PGMA
01 MORSHAM, PA OCTOBER 11

SPESSARD - REGION III
HAYNES - REGION V
XOOS - IE:HQ

USNRC OFFICE OF INSPECTION AND ENFORCEMENT
631 PARK AVENUE
KING OF PRUSSIA, PA 16406

EXIDE INDUSTRIAL BATTERY DIVISION OF ESB INCORPORATED BELIEVES THERE IS A POTENTIAL PROBLEM WITH PRODUCT IT HAS SUPPLIED RECENTLY TO SOUTHERN CALIFORNIA EDISON FOR THEIR SAN ONOFRE UNITS 2 AND 3 AND CONSUMERS POWER CO. FOR THEIR MIDLAND UNITS 1 AND 4, WHICH MAY BE REPORTABLE UNDER 10CFR 21. IT HAS BEEN DETERMINED BY EXIDE'S SEISMIC ANALYSIS CONSULTANT THAT AN ADDITIONAL ISOLATION BAR IS REQUIRED TO BE ADDED TO THE CLASS 1E BATTERY RACKS TO ISOLATE, IN TWO-CELL INCREMENTS, THE BUILD UP OF HORIZONTAL MOMENTUM IN A STRING OF CELLS ON A BATTERY RACK STEP DURING A SEISMIC EVENT. THIS ADDITIONAL PIECE IS NOT REQUIRED FOR THE STRUCTURAL INTEGRITY BUT FOR THE ISOLATION OF MOMENTUM AND WILL NOT AFFECT THE STRUCTURAL INTEGRITY OF THE CLASS 1E BATTERY RACKS. EXIDE IS CURRENTLY WORKING ON THE DESIGN OF SUCH AN ACCESSORY FOR THE ADDITION TO THE PRODUCT SUPPLIED FOR THE AFOREMENTIONED CONSTRUCTION PHASE NUCLEAR GENERATING STATIONS. EXIDE SHOULD HAVE THIS ITEM AVAILABLE FOR RETRO-FIT WITHIN 60 DAYS. THE NEED FOR SUCH ITEM WAS DETERMINED 10/10/78. THIS NOTIFICATION IS APPLICABLE TO THE FOLLOWING CLASS 1E BATTERY RACKS FOR THE SOUTHERN CALIFORNIA EDISON SAN ONOFRE NUCLEAR GENERATING STATION:

UNIT 2	UNIT 3
28009, 28010, 28007, 28008	38009, 38010, 38007, 38008
CONSUMERS POWER MIDLAND NUCLEAR GENERATING STATIONS 1 & 2	

UNIT 1	UNIT 2
1001, 1002	2001, 2002

THIS POTENTIAL PROBLEM HAS BEEN REALIZED BY EXIDE WHO IS ACTING TO RECTIFY THE PROBLEM AT THIS TIME. THE PERSON TO CONTACT FOR ADDITIONAL INFORMATION RELATIVE TO THIS WIRE IS MR. C. K. MC MANUS AT EXIDE, AVAILABLE AT TELEPHONE (215) 674-9500. THIS NOTIFICATION IS BEING MADE IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 10 OF THE CODE OF FEDERAL REGULATIONS, PART 21. FOR EXIDE INDUSTRIAL BATTERY DIVISION
CHARLES K. MC MANUS

13152 EST

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