



SACRAMENTO MUNICIPAL UTILITY DISTRICT □ 6201 S Street, Box 15830, Sacramento, California 95813; (916) 452-3211

February 26, 1982



RICHARD C DE YOUNG DIRECTOR
OFFICE OF INSPECTION & ENFORCEMENT
U S NUCLEAR REGULATORY COMMISSION
WASHINGTON DC 20555

DOCKET 50-312
RANCHO SECO NUCLEAR GENERATING
STATION UNIT NO 1
PROMPT NOTIFICATION SYSTEM

This letter is a followup to my letter dated February 12, 1982. I intend to keep you fully informed as to any changes in the status of our scheduled installation of our Prompt Notification System.

We had anticipated that ten sirens would be shipped to the District on February 15, 1982, however, the units failed on test. New motors will be required and now the first shipment will be approximately March 8, 1982.

The complete status is shown in the attached memorandum dated February 24, 1982.

John J. Mattimoe
Assistant General Manager
and Chief Engineer

Enclosure

cc: R. H. Engelken, Region V

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S/1
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SACRAMENTO MUNICIPAL UTILITY DISTRICT
OFFICE MEMORANDUM

TO: Distribution

DATE: February 24, 1982

FROM: G. D. Hodges

SUBJECT: STATUS REPORT UPDATE FOR THE PROMPT NOTIFICATION SYSTEM AS OF
FEBRUARY 24, 1982

Materials

Alerting Communicators Of America (ACA) - Sirens And Accessories

1. Paint Problem:
Had some problems with the paint peeling off. This has been resolved.
2. Rotor Problem:
Had to return the rotors to a sub-contractor to be remachined.
3. Motor Problem:
During testing of the sirens, ACA notice that the siren motors were drawing too much current. During further tests, it was found that this was causing the motors to overheat. The motor manufacturer has agreed to make changes to correct this problem. This will cause a delay of at least 3 weeks in the delivery of the siren units.

They are still planning to ship the control panels and the siren mounting brackets as scheduled. The schedule now calls for at least 10 panels to be shipped March 5th with 10 or more to follow each week.

Design

Acoustic Technology Inc. (ATI)

We met with ATI on February 9th and 10th and finalized all of the siren locations. There will be a total of 34 sirens. ATI will be submitting a report on February 24th for review by the counties, FEMA/NRC and District.

Interfaces

Amador County

Motorola has agreed to expedite the shipment of the radio equipment necessary to activate the sirens. The frequency will be 45.160 MHz. They will have this system operational by April 1, 1982.

Installation

SMUD Service Area

Most of the poles for the sirens have been set and most of the line work necessary to serve the sirens has been completed.

PG&E Service Area

The permits necessary to install the sirens in both San Joaquin County and Amador County have been approved. PG&E has completed most of the line work necessary to serve the sirens. SMUD will be setting poles this week.

GDH/DL/caj

cc: ✓ J. J. Mattimoe
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6/27/77