

Richard Salzman, Chairman Atomic Safety and Licensing Appeal Board United States Nucb ar Regulatory Commission 4350 East-West Highway Bethesda, Md. 20014

Dear Chairman Salzman:

In correspondence with Congressman Leon Paretta, I understand you have authority in the actions of NRC. Therefore, in sending the enclosed information to many people in the government and the news media, I am including you.

The enclosed map indicates the semi-circle lying north, east, and south of Diablo Canyon Nuclear Plant. This semi-circle has a 35-mile radius.

175,000 people live within 35 miles of Diablo Canyon.

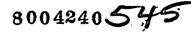
Here on the Central California Coast we have two kinds of weather: On clear days, winds from <u>15 to 30 mph</u> blow steadily southeastward across the lower half of the semi-circle:

In a serious leak from Diablo, radiation would begin to fall on about 115,000 mople within two hours.

During our winter storms, winds from 15 to 50 mph blow wild ly northward over the upper half of the semi-circle:

In a leak from Diablo, about 62,000 people would be soaked by radioactive rain, in two hours.

The enclosed clipping explains the two black arcs nearest Diablo. The inner is the evacuation area --6 miles from ground-zero -- advocated by FG&E. The outer is the 10-mile limit which would satisfy the Nuclear Regulatory Commission!



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If the meltdown begun at Three Mile Island was completed here, a geyser of radioactive steam would blow furiously for perhaps a day, before temperatures of the Pacific and the atomic pile equalized. There is NO HOPE of evacuating quantities of people, before they are overtaken by radiation or death.

For instance, Los Oscs-Baywood Park, 10 miles north of Diablo, has a single 2-lane road leading away to Morro Eay. This road winds between steep hills and a marsh -- and about 9600 people would have to escape over it. In a rainstorm, they would have about 20 minutes.

No one can prevent a meltdown merely by declaring there is no danger of it -- as PG&E persists in doing. In event of a meltdown, you cannotbuild roads to get these people to safety in time.

Please study the escape-routes:

SOUTH: Freeway 101 is the only fast road, for those who could get onto it.

EAST: Route 166 east from Santa Maria is the only fast road; but it is 50 miles to the nearest meager supply of gas, food, water. Routes 58, 41, 46 lead equally far into empty desert country. I've marked the few crossroads where there are 1 or 2 gas stations and perhaps a store.

NORTH: Freeway 101 again is the only escape. Coastal Route 1 narrows to 2 lanes at San Simeon and becomes the notorious "Big Sur road." Often closed by fog or storms, it winds for 90 miles along ladder-steep slopes above the sea, with only a few supply points for the rugged coast ranches.

WEST: West, of course, there is only the Pacific.

Chairman Salzman:

Concerned scientists are saying that the world cannot long escape a meltdown at some nuclear plant. If it happens here, our death-toll will be higher than Pearl Harbor -- and no one to blame but our fellow-Americans. The notorious names of Kimmel and Short come to mind. They were entrusted with the protection of Fearl Harbor; they decided there was no need for protection over the weekend of December 7, 1941.

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I think now you will understand why (in the enclosed clipping) it is both a "joke" and terrifying to read that you may allow a ten-mile limit for evacuating Diablo.

OF COURSE THE COUNTY CAN MEET THE 10-MILE STANDARD.

But the whole 35-mile radius is the only same standard, and you know the county is not going to get the millions it would cost in roadwork, to clear that area.

We recognize your terrible dilemma, between needed power, and human lives. But it is time the original mistake of placing Diablo HERE was admitted -- and time you begin talking of conversion to gas or coal!

I trust you will share this information about San Luis Obispo weather and geography, with your fellow Board members.

Sincerely,

Jaura L. anon

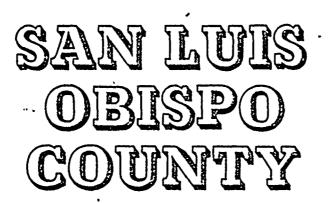
Mrs. William B. Anson 1427 Thirteenth Street Los Osos, California 93402

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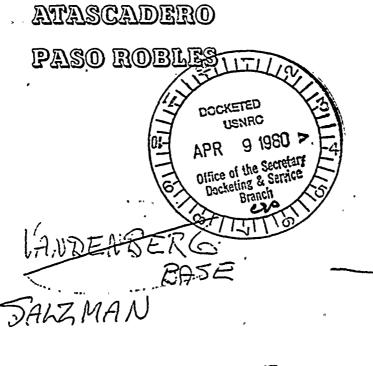
Enclosed: Map S. L. O. Telegram-Tribune clipping ъ

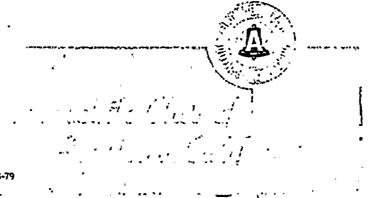
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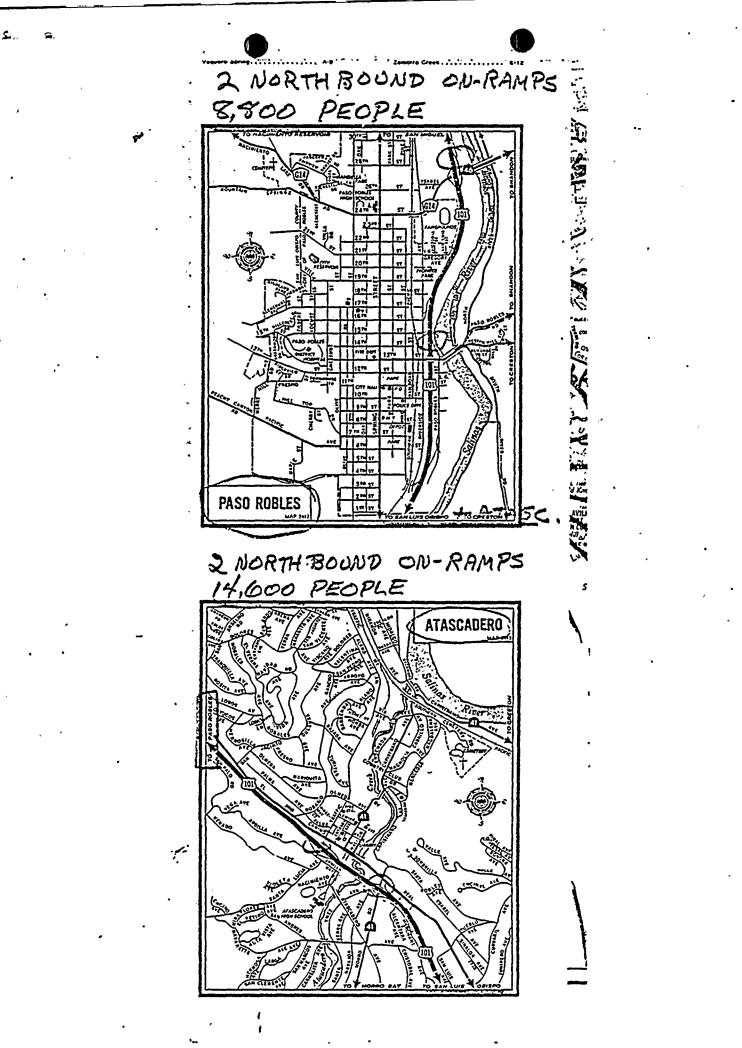




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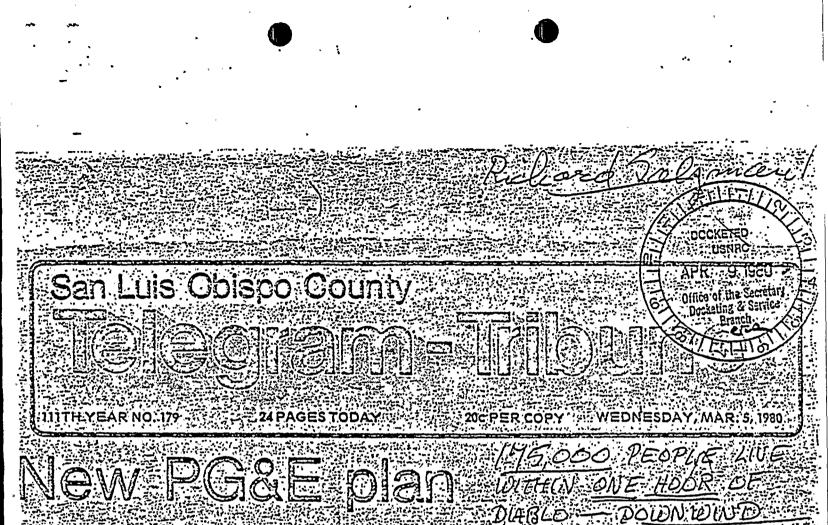
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Foe calls Diablo evacuation zone a joke'

By Larry Bauman Stall Writer

<u>No</u> evacuation of major population areas surrounding the Diable Canyon - neclear power plant would be required by a revised amergency plan released by the plant's owner, Pacific Gas and Electric Co.

The revised plan, a s-inch-thick document was called a "joke" Tuesday by a Friends of he Earth attorney in San Francisco who represents a San Luis Obispo County opponent of the plant near Avila Beach. 34 The plan is PG&E's description of how lant staff, members should respond to mergencies that could occur at Diable Canyon, if the plant is put into operation. Andrew Baldwin, legal director for Friends f the Earth and an attorney who represents. fothers for Peace in San Luis Obispo, called. he plan insufficient in scope and detail. Street "Based on my examination so far, this plan. s a joke, another sad joke from FGGE," laldwin said in a telephone interview. "It

an insult to the people of San Luis Orispo because their safety should be uppermost in their (EG&E's) minds."...? PG&E officials reached in San Francisco. had no response to Beldwin's remarks or other questions about the emergency plan. Baldwin was particularly critical of the extent of area surrounding Diablo Canyon: (where the), plan says people should be evacuated in case, of the most serious emergency described in the plan. The worst case described in the plan would. Involve "actual or imminent" melting of the reactor core with a potential for radioactive release into the atmosphere. 🧐 In such an accident the Diablo stafishould inform local, state and PG&E officials not at the plant site, according to the plan."

Evacuation <u>Except</u> be conducted for all people living within a <u>set of the second</u> of the plant. The six-mile zone does not include Avila Beach, Los Coso or any other major, population area.

told the county Beard of Supervisors Nov. 28 that the NRC is considering regulations that would require extensive revision of the PG&E and county emergency plans.

If the new regulations are adopted, they would require PGAE and the county to rewrite ... plans ... to . . include ... evecnation procedures for a 10-mile radius, which would :include 13.000 people in Los Csos, Avila Beach, Laguna Lasse, Sunset Pausades and possibly part of Morro Bay. Dean Kunihiro, head of an NRC: team reviewing the emergency plans, told supervisors that if the county's emergency plans aren't brought up to the federal standards. "We forsee the day that denial of a (reactor) license could come as a result of inadequate local emergency plans,". How The county doesn't plan to begin row 3. emergency evacuation and res plans, until June, when the new regulations are expected to become according to Timothy Ness, the

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