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TO: Mr. John F. Stolz

FROM: Pacific Gas & Elect. Co.
San Francisco, California
Philip A. Crane

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DATE RECEIVED
10/17/77

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DESCRIPTION

1p

PLANT NAME: DIABLO CANYON UNITS 1 & 2
jcm 10/27/77

Dist PER D. ALLISON 10/26/77

ENCLOSURE

Consists of Emergency Plan Revision
1 for Diablo Canyon Dated September 1977...

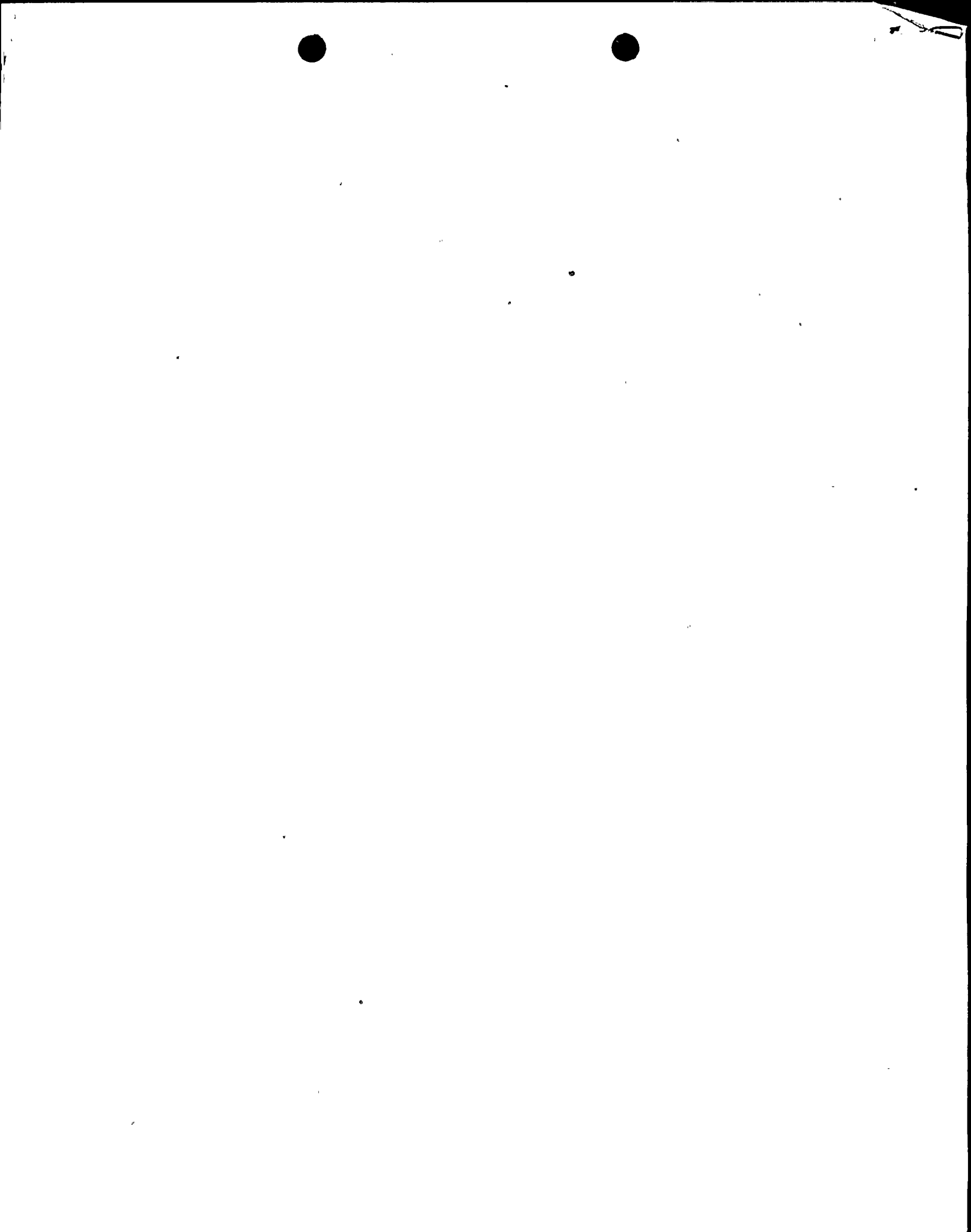
2"

20 ENCL.

SAFETY		FOR ACTION/INFORMATION		ENVIRONMENTAL	
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<input checked="" type="checkbox"/> BRANCH CHIEF: LTR	STOLZ	<input checked="" type="checkbox"/> PROJECT MANAGER: LTR	D. ALLISON	<input checked="" type="checkbox"/> PROJECT MANAGER: LTR	CLARK
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INTERNAL DISTRIBUTION			
<input checked="" type="checkbox"/> REG FILES	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY & ENVIRON ANALYSIS
<input checked="" type="checkbox"/> NRC PDR	R. MATTSO	TEDESCO	DENTON & MULLER
<input checked="" type="checkbox"/> T & E (2)	SCHROEDER	BENAROYA	CRITCHEFIELD
<input checked="" type="checkbox"/> OELD LTR	ENGINEERING	I PPOLITO	ENVIRO TECH.
GOSSICK & STAFF	KNIGHT	F. ROSA	ERNST
HANAHER	BOSNAK	OPERATING REACTORS	BALLARD
MTPC	SIHWELL	STELLO	YOUNGBLOOD
CASE	PAWLICKI	EISENHUT	SITE TECH.
BOYD	REACTOR SAFETY	SHAO	GAMMILL (2)
PROJECT MANAGEMENT	ROSS	BAER	SITE ANALYSIS
SKOVHOLT	NOVAK	BUTLER	VOLLMER
P. COLLINS	ROSZTGCZY	GRIMES	BUNCH
HOUSTON	CHECK		J. COLLINS
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PACIFIC GAS AND ELECTRIC COMPANY

PG&E + 77 BEALE STREET, 31ST FLOOR • SAN FRANCISCO, CALIFORNIA 94106 • (415) 781-4211

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VICE PRESIDENT AND GENERAL COUNSEL

October 12, 1977

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ATTORNEYS

Mr. John F. Stolz, Chief
Light Water Reactors Branch No. 1
Division of Project Management
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Re: Docket No. 50-275-OL
Docket No. 50-323-OL
Diablo Canyon Units 1 & 2



Dear Mr. Stolz:

Enclosed in support of our application for an operating license for Units 1 and 2 at the Diablo Canyon Site are twenty copies of Revision 1 of the Emergency Plan dated September 1977. This document includes the complete Emergency Plan and its various appendices. Copies have previously been sent to all persons included on the service list.

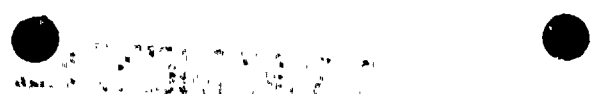
Kindly acknowledge receipt of the above material on the enclosed copy of this letter and return it to me in the enclosed addressed envelope.

Very truly yours,

Philip A. Crane, Jr.

Enclosures
CC w/o encs.: Service List

773000126



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1-1

Standard Review Plans (Cont'd)

<u>Section Number</u>	<u>Title</u>
15.4.2	Uncontrolled Control Rod Assembly Withdrawal at Power
15.4.3	Control Rod Misoperation (System Malfunction or Operator Error)
15.4.4- 15.4.5	Startup of an Inactive Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction Causing an Increase in BWR CORE FLOW RATE
15.4.6	Chemical and Volume Control System Malfunction That Results in a Decrease in the Boron Concentration in the Reactor Coolant (PWR)
15.4.7	Inadvertent Loading and Operation of a Fuel Assembly in an Improper Position
15.4.8	Spectrum of Rod Ejection Accidents (PWR)
15.4.9	Spectrum of Rod Drop Accidents (BWR)
15.5.1- 15.5.2	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction That Increases Reactor Coolant Inventory
15.6.1	Inadvertent Opening of a PWR Pressurizer Safety/Relief Valve or a BWR Safety/Relief Valve
15.6.2	Failure of Small Lines Carrying Primary Coolant Outside Containment
15.6.3	Radiological Consequences of Steam Generator Tube Failure (PWR)
15.6.4	Radiological Consequences of Main Steam Line Failure Outside Containment (BWR)
15.6.5	Loss-of-Coolant Accidents Resulting From Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary
15.7.1	Waste Gas System Failure
15.7.2	Radioactive Liquid Waste System Leak or Failure (Release to Atmosphere)
15.7.3	Postulated Radioactive Releases Due to Liquid-Containing Tank Failures
15.7.4	Radiological Consequences of Fuel Handling Accidents
15.7.5	Spent Fuel Cask Drop Accidents
15.8	Anticipated Transients Without Scram
16.0	Technical Specifications
17.2	Quality Assurance During the Operations Phase

