Mann
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August 19, 1963

Joe Fouchard, News Service Branch
Division of Public Information, Headquarters

Rodney L. Southwick, Assistant to the
Manager for Public Information, SAN

50-205

File

ADDITIONAL MATERIAL ON BODEGA BAY REACTOR

MI:RLS

Attached are a series of clippings and a release by PG&E on the application now pending before AEC for a permit to construct a nuclear power reactor at Bodega Head.

Attachments:
1. Santa Rosa Press Democrat, 8/18/63, 2 clips
2. S.F. Examiner, 8/18/63, 1 clip
3. PG&E Release, 8/14/63
4. S.F. Chronicle, 8/15/63, 1 clip
5. S.F. News Call Bulletin, 8/19/63, 3 clips

CC: Harold Price, REG, HQ, w/attachs.
Robert Lowenstein, DL&R, HQ, w/attachs.
F. K. Pittman, DRD, HQ, w/attachs.
Howard Shapar, OGC, HQ, w/attachs.
R. W. Smith, Compl. V., SAN, w/attachs.

Rec'd Of. Dir. of Regn.

Date 8/21/63

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Santa Rosa Press Democrat
2/18/63

Bodega Bay AEC Hearing Urged Again

SACRAMENTO (UPI) — Acting Gov. Glenn M. Anderson said Saturday he would urge the Atomic Energy Commission to schedule public hearings soon on the proposal to build an atomic power plant at Bodega Bay.

"The question of public safety, since the proposed site is in very close proximity to the San Andreas fault line, should be of paramount concern," Anderson said. He said that available scientific opinion on the safety of the project "is in conflict."

Anderson said also that the project "would change for all time the very unique quality of a section of California's coastline.

"The citizens of this state have not only every right, but a serious responsibility to their children and grandchildren to do everything possible to preserve its great and rare beauty," Anderson said.

The Marin County Supervisors' hearing on the Bodega Bay nuclear-fueled power plant proposal has been postponed from tomorrow to Tuesday at 2:30 p.m.

Paul Gulls, Belvedere Park, an officer of an association backing development of Bodega Bay, will attend the session as a speaker at the new Marin Civic Center.

Santa Rosa Press Democrat
2/18/63

LET THE PUBLIC SPEAK

Plan Proponents Say They Are In Majority

EDITOR: As president of the Sonoma County Association for the Development of Bodega Bay I wish to report what our organization has done since its first organizational meeting on July [illegible], 1962.

Our corporation is now duly organized and the articles are filed as a corporation not for profit. We have over 2,500 members throughout Sonoma County; we have over 60 directors. We are looking forward to a goal of 100 directors and 10,000 members.

I can say that our membership consists of those people in Sonoma County who are interested in the welfare of Sonoma County and want to see it grow. They also believe in responsible Democratic Government. This is a non-partisan group; except that it is working for the best interest of our home and country.

We are now convinced that the majority of the people in Sonoma County are in favor of our program. We are also convinced that, when the Atomic Energy Commission holds its meeting in Santa Rosa, the County of Sonoma is going to present a responsible image — ready to accept its opportunities, and its challenges.

GEORGE FIORI
President
Sonoma County Association for the Development of Bodega Bay

Bodega A-Plant

(Examiner, San...) 8/18/63

Dr. Ellis D. Sox, health director, said yesterday that Bay Area milk drinkers have nothing to fear from the proposed Bodega Bay atomic power plant.

His comment was made in reply to a letter by Frank C. Schickel of 30 Hugo St., a worried citizen who had written City Hall urging legislation that would identify milk produced in Sonoma County, where Pacific Gas & Electric Co. plans to construct the plant.

Sox said the plant's possible emission of harmful atomic particles would be 30,000 times smaller than the emission from the big atomic works at Hanford, Wash.

And, he added, the Hanford particles are so few they cannot be distinguished from the background radiation normally present in the earth's atmosphere.

'No Threat to Bay Milk'

In his letter, Schickel said that the city should conduct continuous tests of Sonoma-produced milk to make sure it didn't carry dangerous doses of radioactive iodine.

Sox, who formerly was public health consultant to the General Electric Co. when it operated the Hanford works, said that the Bodega plant is a different type and "the Atomic Energy Commission and others working in the field have developed methods of assuring the safety of the general public and of those in the immediate vicinity."

Sox said that atomic reactors are used to power submarines and other vessels and "they can be operated with complete safety to the staff associated with them."

"We have been informed that the probability that significant quantities of iodine-131 or stronium-90, could be released from the Bodega Bay reactor, even under accident conditions, is virtually zero.

"I cannot in good conscience recommend that an ordinance be adopted to require the labeling of milk to indicate the county of origin."

P. G. and E. NEWS BUREAU
245 MARKET STREET
SAN FRANCISCO 6, CALIF.
TELEPHONE SU 1-4211

FOR IMMEDIATE RELEASE

CONTRACT LET
TO DEEPEN
BODEGA SITE

Award of a contract for the continuation of site preparation for the proposed Bodega Bay Atomic Park was announced today by Pacific Gas and Electric Company.

The firm of Peter Kiewit and Sons, of Richmond and Omaha, has been engaged by the Company to deepen the excavation to permit further examination of subsurface geological conditions and demonstrate the suitability of the plant site.

C. C. Whelchel, PG&E vice president-engineering, said the new contract will take the excavation down into the underlying rock formation in which the unit's reactor will be placed. "This," he said, "should settle any questions--geological, seismological or speculative--about the foundation conditions.

"The excavation will enable the Atomic Energy Commission and the U. S. Geological Survey, as well as other agencies, to make further inspection of the site foundation.

"We are confident that the conclusions of our engineers and consulting geologists as to the safety of the site thus will be confirmed," he stated.

Deepening the excavation will require some structural shoring, permitted by AEC regulations covering preliminary site work prior to the issuance of an AEC construction permit, Whelchel said.

Other preliminary site work and access road construction is being completed by Arthur B. Siri, Inc., of Santa Rosa.

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8-14-63

The Pacific Gas and Electric Co. set out yesterday to prove once and for all that its planned nuclear power plant at Bodega Head would be earthquake-proof.

PG&E [illegible] the world's [illegible] Nuclear Regulatory Commission [illegible] down to bedrock—and "demonstrate the suitability of the plant site."

Opponents of the power plant have charged, among other things, that it would be unsafe because of its proximity to the San Andreas fault.

C. C. Wheeler, [illegible] vice president for engineering, said the study would also "provide additional information [illegible] —geological, seismological or [illegible] foundation conditions.

"The excavation will enable the Nuclear Energy Commission and the U. S. Geological Survey, as well as other agencies, to make further inspection of the site foundation.

"We are confident that the conclusions of our engineers and consulting geologists as to the safety of the site will be confirmed," he added.

PG&E has already started preliminary work on the power plant site, although construction of the plant itself must still be approved by the AEC.

Western Young Democrats today were standing on some foreign policy planks which aren't likely to win applause from the party's more conservative elders.

Among resolutions adopted at conclusion of the annual YD western states conference in Berkeley Sunday are those calling for:

- Resumption of trade and diplomatic relations with Castro's Cuba.
- A non-aggression pact between NATO and the Warsaw Pact nations, which include East Germany.
- A demand by the U. S. for reforms in the Vietnamese government as an alternative to withdrawal of U. S. forces.

The resolutions on Cuba and NATO were sponsored by San Francisco YD president John Burton. The Cuban resolution was approved 10-7 following defeat of one which also favored restoration of Cuba's sugar quota and a neutrality pact with the Castro regime.

The dispute over Soviet missiles in Cuba "might well have been avoided" had there been a genuine dialogue between U. S. and Cuban governments prior to installation of the missiles, the resolution maintains.

The YD session noted that the U. S. maintains relations with other Socialist governments without approving of ruling regimes.

On the domestic front, the YD delegates opposed construction of a nuclear power plant on Bodega Bay, continuation of the bracero program for Mexican farm labor in California, and compulsory arbitration of labor disputes.

The delegates also endorsed the Aug. 28 civil rights march on Washington; urged ratification of the nuclear test ban treaty, and called for repeal of the Internal Security Act and abolition of the House Un-American Activities Committee.

The group criticized attacks on the U. S. Supreme Court, urged abolition of capital punishment, supported the seniority rules of Congress, and said the federal government should build intertie lines tapping Pacific Northwest power supplies.

AUGUST 19, 1963

Bodega Atom Plant Called 'Indefensible'

Acting Gov. Glenn M. Anderson today urged an early Atomic Energy Commission hearing on PG&E's proposed nuclear power plant on Bodega Head.

He said it seems "indefensible to rend the lovely beauty" of Bodega Bay with a "massive power generating facility."

California, declared Anderson, has "a serious responsibility to do everything possible to preserve (the) great and rare beauty of the bay.

"We must not, in the name of progress—or in haste—spoil it forever if there is any possible way to do otherwise," he said.

Meanwhile, however, Doran Spit, which extends into the Bay, and over which PG&E transmission lines would pass, reveals little of the "great and rare beauty" over which Anderson—and State Utilities Commission President William Bennett—have rhapsodized.

(Atom plant might be an improvement on "seaside slum." See Page 4.)

AN ATOM PLANT COULDN'T HURT THE VIEW

Bodega Closeup: A Rural Slum

S.F. News Call Bulletin 8/19/6

By George Dusheck

Doran Spit at Bodega Bay, which conservationists have claimed will be ruined by the transmission lines leading from the PG&E's atom power plant on Bodega Head, has already been spoiled by uncontrolled human use.

The tip of the spit is a kind of seaside slum, an ugly hodge-podge of trailers, tents, and chemical toilets, complete with a makeshift hot dog and soft drink stand.

The spit itself is split by a road running its length, the rock and gravel subsurface of which has obliterated the natural ecology of the dunes.

ACRES OF grass, wildflowers, and sand are buried under trucked-in fill to provide access and parking for autos and semipermanent house trailers.

At least they look semipermanent, surrounded by packing crates, cases of food, cheap beach furniture, and clotheslines filled with garments flapping in the sea wind.

On two visits there recently, this observer found hardly a trace of the natural beauty PG&E opponents claim the transmission lines will spoil, presumably the way a transmission line would spoil Coney Island.

DORAN SPIT is a county "park." At least, it is called a park in signs directing autoists there from Highway 1 just south of the fishing village of Bodega Bay.

Sonoma County was once offered a master plan for a real park and marina focussed on Doran Spit.

It was rejected by the Planning Commission, the supervisors, and, finally, by the voters at a referendum election.

Apparently a majority of Sonomans like it the way it is; a barren, red-rock trailer jungle, inhabited by part-time fishermen and their wives.

BODEGA HEAD lies half a mile across the mouth of the bay. There the PG&E site preparation contractor has carved a huge, benched cirque in the hill back of Campbell Cove, an excavatioin not dissimilar to the hill-wrecking cuts of the state highway division in building freeways.

So far about 600,000 cubic yards of earth have been taken out of the hill, most of it used to construct a road on the tidelands on the west shore of Bodega Bay. Cost: about $1.5 millions.

The bottom of the cut is now about five feet above sea level.

Another 40,000 cubic yards of earth will be taken out of a hole 138 feet square, down to about 73 feet below sea level. In this hole will rest the nuclear reactors and the refueling building.

EVENTUALLY, PG&E says, the entire excavation will be landscaped. At present the benched cut slope is being stabilized with wet-down straw.

If one ignores some highly pertinent issues —the earthquake hazard half a mile from the San Andreas Fault; the highest uses—research and recreation—to which Bodega Head might have been put—it is possible to conclude that the PG&E atom plant will not make an inappropriate background for the so-called Doran County Park.

In fact, it may improve the scenery on Doran Spit.

Overall view of Doran Spit, Bodega Bay and Head; plant will lie in saddle in middle distance.

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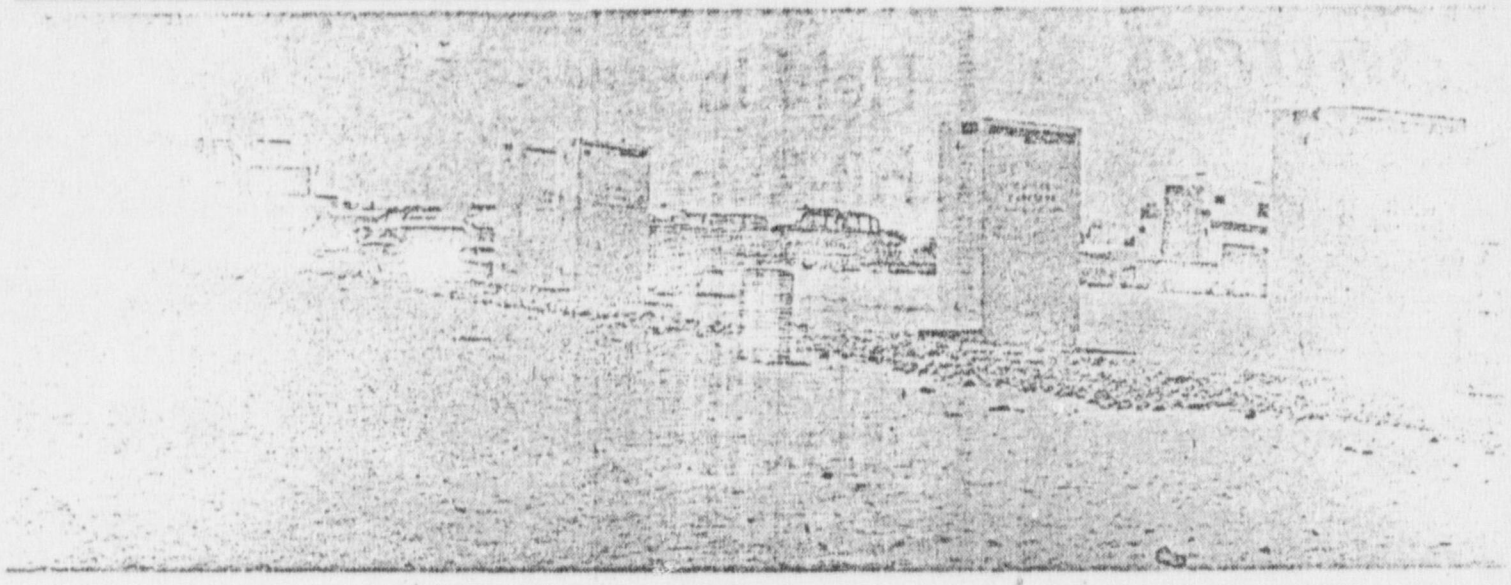
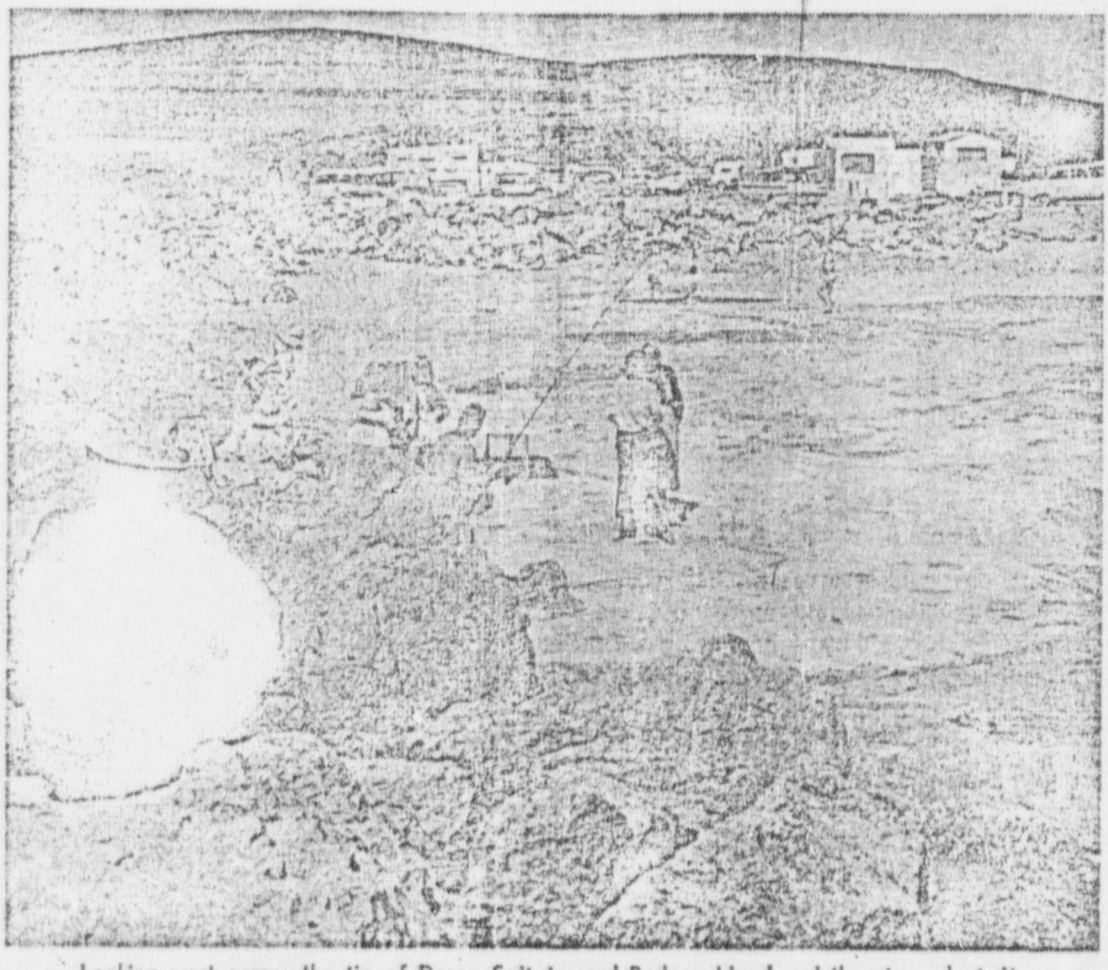


Chemical toilets and a makeshift hot dog stand lie on an overlay of redrock placed on top of the sand on Doran Spit.



Looking west across the tip of Doran Spit toward Bodega Head and the atom plant site.

Kiba

MEMO ROUTE SLIP
Form AEC-98 (Rev. May 14, 1947)

☐ See me about this. ☐ Note and return. ☐ For concurrence ☐ For signature. ☐ For action. ☐ For information.

TO (Name and unit)	INITIALS	REMARKS
L. Kornblith CO Mail Sta. 177 Bethesda	DATE	
TO (Name and unit)	INITIALS	REMARKS
	DATE	
TO (Name and unit)	INITIALS	REMARKS
	DATE	
FROM (Name and unit)		REMARKS
N. D. Mason DL&R Rm. 319, Bethesda		Attached for your information are two copies of a letter, dated July 25, 1963, and enclosures from Purdue University, Docket No. 50-182.
PHONE NO. 7441	DATE 8/15/63	

USE OTHER SIDE FOR ADDITIONAL REMARKS

U. S. GOVERNMENT PRINTING OFFICE : 1957—O-422007

Rlo

MEMO ROUTE SLIP
Form AEC-98 (Rev. May 14, 1947)

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TO (Name and unit)	INITIALS	REMARKS
T. Hazard TI D-416	DATE	
TO (Name and unit)	INITIALS	REMARKS
	DATE	
TO (Name and unit)	INITIALS	REMARKS
	DATE	Docket No. 50-205
FROM (Name and unit)		REMARKS
N. D. Mason DL&R Bath. 319		Attached for your information is a copy of Amendment No. 4, dated August 9, 1963, to the facility license application from Pacific Gas and Electric Company for the proposed nuclear power reactor at Bodega Bay, California.
PHONE NO. 7441	DATE 8/15/63	

USE OTHER SIDE FOR ADDITIONAL REMARKS

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Form AEC-93 (Rev. May 14, 1947)

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TO (Name and unit)	INITIALS	REMARKS
L. Kornblith Co. Beth. 166-A	DATE	
TO (Name and unit)	INITIALS	REMARKS
	DATE	
TO (Name and unit)	INITIALS	REMARKS
	DATE	
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PHONE NO. 7441	DATE 8/15/63	

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☐ Note and return. ☐ For signature. ☐ For information.

TO (Name and unit)	INITIALS	REMARKS
John Norris TISE Oak Ridge Operations Office	DATE	
TO (Name and unit)	INITIALS	REMARKS
	DATE	
TO (Name and unit)	INITIALS	REMARKS
	DATE	Docket No. 50-205
FROM (Name and unit) N. D. Mason DL&R Beth. 319		REMARKS Attached for your information is a copy of Amendment No. 4, dated August 9, 1963, to the facility license application from Pacific Gas and Electric Company for the proposed nuclear power reactor at Bodega Bay, California.
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