

12. AUTHORIZATION FOR AMENDMENT OF CORE-DRILLING PERMIT PRC 4676.9, TIDE AND SUBMERGED LANDS OFFSHORE POINT ARENA, MENDOCINO COUNTY; PACIFIC GAS AND ELECTRIC COMPANY - W 9500, PRC 4676.9.

After consideration of Calendar Item 10 attached, and upon motion duly made and carried, the following resolution was adopted:

THE COMMISSION:

1. FINDS THAT, IN ACCORDANCE WITH THE ADDENDUM ENVIRONMENTAL IMPACT REPORT TO EIR NO. 54 ON FILE IN THE OFFICE OF THE STATE LANDS COMMISSION AND BY REFERENCE MADE A PART HEREOF, THE AMENDMENT OF CORE-DRILLING PERMIT PRC 4676.9 AS RECOMMENDED HEREIN WILL NOT HAVE A SIGNIFICANT DETRIMENTAL ENVIRONMENTAL EFFECT.
2. AUTHORIZES THE AMENDMENT OF CORE-DRILLING PERMIT PRC 4676.9 ISSUED TO PACIFIC GAS AND ELECTRIC COMPANY, TO PROVIDE FOR THE DRILLING OF HORIZONTAL CORE HOLES FROM ONSHORE LOCATIONS INTO STATE-OWNED TIDE AND SUBMERGED LANDS. ALL OTHER TERMS AND CONDITIONS OF CORE-DRILLING PERMIT PRC 4676.9 ARE TO REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.

Attachment:

Calendar Item 10 (2 pages)

CALENDAR ITEM

9/72
ADW
W 9500

10.

AMENDMENT OF CORE-DRILLING PERMIT PRC 4676.9

APPLICANT: Pacific Gas and Electric Company.

LOCATION: Offshore Point Arena, Mendocino County.

ACREAGE: 1,068 acres.

TYPE OF LAND: Tide and submerged.

METHOD OF OPERATIONS:

Horizontal drilling from onshore location into State-owned tide and submerged lands.

PURPOSE: To obtain geological information necessary to determine the feasibility of installing within the submerged lands, pipelines essential to the operation of a proposed onshore nuclear power plant.

TERM: November 30, 1972, through September 30, 1973.

CONSIDERATION: Public benefit.

PERTINENT INFORMATION:

On May 25, 1972, the Commission authorized issuance of a core-drilling permit, PRC 4676.9, to Pacific Gas and Electric Company covering the drilling of approximately 25 core holes offshore Point Arena. In addition to the offshore core-drilling program, the permittee has now requested an amendment to the permit to provide for the horizontal drilling of core holes from an onshore location to explore the geological formations beneath the ocean in the offshore permit area. The program will entail the drilling of near-horizontal, 3-inch-diameter core holes from a point onshore, westward beneath the ocean floor for a distance of approximately 1500 feet. A shaft approximately 10 feet in diameter will be sunk to a depth of about 100 feet below the ground surface. A work space will be constructed at the bottom of the shaft to provide space for drilling equipment, ventilation equipment and pumps. The core holes will be drilled from the westward face of the workroom. The techniques of directional horizontal core-drilling are well established and have been applied successfully on such tunnel projects as the Berkeley Hills Tunnel for the Bay Area Rapid Transit.

ENVIRONMENTAL IMPACT:

Pursuant to Section 6371 of the Public Resources Code, an Addendum Environmental Impact Report to EIR No. 54 has been prepared and is on file in the office of the Commission and

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available for public review. The addendum report concludes that the proposed horizontal core-drilling operations in the area under permit will not have a significant detrimental environmental effect. Affected agencies, including the Resources Agency, have reviewed the report and have stated that they have no objections to the proposed project.

EXHIBIT: A. Location Map.

IT IS RECOMMENDED THAT THE COMMISSION:

1. FIND THAT, IN ACCORDANCE WITH THE ADDENDUM ENVIRONMENTAL IMPACT REPORT TO EIR NO. 54 ON FILE IN THE OFFICE OF THE STATE LANDS COMMISSION AND BY REFERENCE MADE A PART HEREOF, THE AMENDMENT OF CORE-DRILLING PERMIT PRC 4676.9 AS RECOMMENDED HEREIN WILL NOT HAVE A SIGNIFICANT DETRIMENTAL ENVIRONMENTAL EFFECT.
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