41. BOUNDARY AGREEMENT BETNEEN THIE STATE OF CAIIFORNIA, IUIGI MARKE LAND AND CAITIIE COMPANY, SAN IUIS OBISPO BAY PROPERTIES, INC., AND PACIFTC GAS AND ELECTIRIC COMPANY FOR THE PURPOSE OF FIXING THE BOUNDARY OF TIDE AND SUBMERGED IANDS AT DIABIO CANYON, SAN IUIS OBISPO COUNTY - W-9001, B.I.A. 113.

After consideration of Calendar Item 33 attached, and upon motion duly made and carried, the following resolution was adopted:

THE COMMISSION AUTHORIZES THE EXECUTION OF A BOUNDARY LINE AGREEMENT, WHICH IS ON FIIE IN THE OFFICE FF THE STATE LANDS COMMISSION AND, BY REFFRENCE MADE A PART HEREOF, BEITWEEN THE STATE OF CALIFORNIA, IUIGI MARRE IAND AND CATMLE COMPANY, SAN LUIS OBISPO BAY FROPERTIES, INC., AND PACIFIC GAS AND ELIECTRIC COMPANY, FOR THE PURPOSE OF FIXING THE COMMON BOUNDARY OF UNGRANIED IIDE AND SUBM $\ddagger$ RGED IANDS IN SAN LJIS OBISPO COUNIY AND THOSE UPIANDS OWNED BY LUIGI MARRE IAND AND CATTLE COMPANY. THE BOUNDARY LINE AGREED UPON IS DESCRIBED IN EXHIBIT "A" ATTACHED HERETO AND BY REFERENCE MADE A PART HEREOF.

Attachment
"alendar Item 33 (5 pages)

PRGOOSED BOUNDARY AGREEMENT BETWEEN THE STATE OF CALIFORNIA, LUIGI MARRE LAND AKD CATMLE COMPANY, SAN LUIS OBISPO BAY PROPERTIES, INC., AND PACIFIC GAS AND ELECTRIC COMPANY FOR THE PURPOSE OF FIXING THE BOUNDARY OF TIDE AND SUBMERGED LAIES AT DIABLO CANYON, SAN LITLS OBISPO COUNTY - W-9001, B.L.A. 113.

Luigi Marre Land and Cattle Company is the owner of uplands adjoining Stateownsi tide and submerged lands at Diablo Canyon, San Luis Obispo County, which are proposed to be leased to Pacific Gaa and Electric Company for the construction of intake structures and other facilities related to the operation of an atcric-fueled power plant.

Luigi Marré Land and Cattle Company has leased the uplands to San Luis Obispo Bay Properties, Inc.; which in turn has subleased to Pacific Gas and Electric Comany for a term of 99 years.

As part of its construction program, Pacific Gas and Electric Company plans to deposit approximately 250,000 cubic yards of fill or the tide and submerged lands lease area to elevatir a plus 20 feet M.L.L.V. datum, thus obliterating the natural boundary between the uplands and the tide and submerged lands.

Uncer the circumstances, it is desirable for the State and Luigi Marre Land and Cattle Company, the upland owner; San Lui.s Obispo Bay Properties, Inc., the lessee of the Upland; and Pacific Gas and Electric Company, the sublessee, to enter into a boundary line agreement that will fix the line and define the comon boundaries between the State and the upland owner.

Antinority for the State Lands Commission to establish the ordinary high water maris by agreement is contained in Section 6357 of the Public Resources Code.

The proposed boundary line agreement has been approved by the Attorney General's Offine, and the property description has been approved by staff engineers as the best line for agreement, based upon all of the circumstances and evidence available (Exhibit "B").

The present tide line is a naturally fluctuating line, and the boundary agreement contains a subsequent condition that it shall be nuil and void upless within 36 months construction artificially fixes or substantially obliterates at least $50 \%$ of the waterfront.

IT IS RECOMMENDED THAT THE COMMISSION AUTHORIZE RHE EXECUTION OF A BOUNDARY LINE AGREIMENT, WHICH IS ON FILE IN THE OFFICE OF THE STATE LANDS COMMISSION AND BY REFERENCE MADE A PART HEREOF, BETVEEN THE STATE OF CALIFORNIA, LUIGI MARRE LAND ARD CATILE COMPANY, SAN LUIS CBISPO BAY PROPERTIES, INC., AND PACIFIC GAS AND ELECTRIC CCMPANY, FOR THE PURPOSE OF FIXING THE COMMON BOUNDARY OF UNGRANTED

TIDE AND SUBMERGED LANDS IN SAN LUIS OBISPO COUNTY AND THOSE UPLANDS OHNED BY LUIGI MARRT LAND AND CATILE COMPANY. THE BOUNDARY LINE AGREED UPON IS DESCRIBED IN EXHIBIT "A" ATTACHED HERETO AND BY REFERENCE MADE A PART HEREOF.

Attachment: Exhibit " A "

## EXHIBIT "A"

Beginning at a point from which the United States Coast and Geodetic Survey Iriangulation Station "Cove" (coordinates $N=633,993.238$ and $E=1,146,621.796$ ) bears north $17^{\circ} 41^{\prime} 05.6^{\prime \prime}$ west 136.305 feet distant and running thence the following ninety-three (93) courses:

## Course

## Station to Station

Bearing
Distance (feet)

| 1 | 534 | 16 | N. $67^{\circ} 59^{\prime} 26.4^{\prime \prime} \mathrm{E}$. | 84.037 |
| :---: | :---: | :---: | :---: | :---: |
| 2 | 16 | 1.7 | S. $33^{\circ} 24^{\prime} 02.2^{\prime \prime}$ E. | 39.528 |
| 3 | 17 | 18 | N. $87^{\circ} 43^{\prime} 26.9^{\prime \prime}$ E. | 58.406 |
| 4 | 18 | 19 | N. $89^{\circ} 29^{\prime} 45.6^{\prime \prime} \mathrm{E}$. | 114.905 |
| 5 | 19 | 20 | S. $40^{\circ} 51^{\prime} 55.4^{\prime \prime}$ E. | 45.898 |
| 6 | 20 | 21 | N. $76^{\circ} 011^{\prime} 50.0^{\prime \prime}$ E. | 4:.. 384 |
| 7 | 21 | 22 | S. $52^{\circ} 51^{\prime} 06.1^{\prime \prime}$ E. | 58.125 |
| 8 | 22 | 23 | S. $62^{\circ} 01^{\prime} 53.4^{\prime \prime} \mathrm{E}$. | 73.969 |
| 9 | 23 | 24. | S. $83^{\circ} 24^{\prime} 19.6^{\prime \prime}$ E. | 64.950 |
| 10 | 24 | 25 | N. $10^{\circ} 43^{\prime} 09.5^{\prime \prime} \mathrm{W}$. | 34.247 |
| 12 | 25 | 26 | N. $22^{\circ} 47^{\prime} 42.1^{\prime \prime} \mathrm{E}$. | 32.238 |
| 12 | 26 | 27 | N. $72^{\circ} 15^{\prime} 20.3 \prime \mathrm{E}$. | 12.862 |
| 13 | 27 | 28 | N. $26^{\circ} 31^{\prime} 28.3^{\prime \prime} \mathrm{E}$. | 25.326 |
| 14 | 28 | 29 | N. $84^{\circ} 45^{\prime} 00.7^{\prime \prime} \mathrm{E}$. | 28.198 |
| 15 | 29 | 30 | s. $80^{\circ} 28^{\prime} 12.7^{\prime \prime}$ E. | 91.929 |
| 16 | 30 | 31 | s. $04^{\circ} 18^{\prime} 04.5^{\prime \prime}$ W. | 56.930 |
| 17 | 31 | 32 | s. $65^{\circ} 13^{\prime} 50.2^{\prime \prime}$ W. | 12.533 |
| 18 | 32 | 33 | S. $30^{\circ} 32^{\prime \prime} 42.3^{\prime \prime} \mathrm{E}$. | 15.013 |
| 39 | 33 | 34 | S. $63^{\circ} 53^{\prime} 42.99^{\prime \prime} \mathrm{H}$. | 27.316 |
| 20 | 34 | 35 | S. $56^{\circ} \mathrm{O} 4^{\prime} 34.33^{\prime \prime} \mathrm{E}$. | 51.158 |
| 21 | 35 | 36 | s. $61^{\circ} 33^{\prime} 00.5^{\prime \prime} \mathrm{E}$. | 12.386 |
| 22 | 36 | 37 | S. $81^{\circ} 59^{\prime} 38.7^{\prime \prime} \mathrm{E}$. | 31.588 |
| 23 | 37 | 38 | S. $02^{\circ} 34^{\prime} 47.88^{\prime \prime}$ N. | 35.325 |
| 24 | 38 | 39 | s. $65^{\circ} 31.146 .6^{\prime \prime} \mathrm{W}$. | 30.203 |
| 25 | 39 | 40 | S. $12^{\circ} 12^{\prime} 59.9^{\prime \prime} \mathrm{E}$. | 15.500 |
| 26 | 40 | 41 | N. $83^{\circ} 47^{\prime} 52.0^{\prime \prime} \mathrm{E}$. | 50.908 |
| 27 | 41 | 42 | s. $85^{\circ} 12^{\prime} 00.7^{\prime \prime}$ E. | 43.031 |
| 28 | 42 | 43 | N. $34^{\circ} 39^{\prime} 52.4^{\prime \prime} \mathrm{E}$. | 30.469 |
| 29 | 43 | 44 | S. $72^{\circ} 38^{\prime} 00.7^{\prime \prime}$ E. | 21.479 |
| 30 | 44 | 45 | S. $30^{\circ} 28^{\prime} 08.2^{\prime \prime} \mathrm{E}$. | 16.033 |
| 31 | 45 | 46 | S. $76^{\circ} 39^{\prime} 18.0^{\prime \prime} \mathrm{E}$. | 29.507 |
| 32 | 45 | 47 | N. $37^{\circ} 00{ }^{\prime} 38.7^{\prime \prime} \mathrm{E}$. | 20.100 |
| 33 | 47 | 48 | N. $78^{\circ} 05^{\prime \prime} 59.2^{\prime \prime} \mathrm{E}$. | 18.957 |
| 34 | 48 | 49 | N. $39^{\circ} 56^{\prime} 40.9^{\prime \prime} \mathrm{E}$. | 17.740 |
| 35 | 49 | 50 | S. $69^{\circ} 55^{\prime} 18.9^{\prime \prime} \mathrm{E}$. | 17.972 |
| 36 | 50 | 51 | S. $21^{\circ} 02^{\prime} 51.4^{\prime \prime} \mathrm{E}$. | 19.491 |
| 37 | 51 | 52 | S. $65^{\circ} 04^{\prime \prime} 1.6 .6^{\prime \prime}$ E. | 25.2 O |
| 38 | 52 | 53 | S. $75^{\circ} 19^{\prime} 44.6^{\prime \prime} \mathrm{E}$. | 24.519 |
| 39 | 53 | 54 | s. $27^{\circ} 24^{\prime} 33.2^{\prime \prime} \mathrm{W}$. | 3". 646 |
| 40 | 54 | 55 | S. $50^{\circ} 10^{\prime} 08.6^{\prime \prime} \mathrm{E}$. | 2 c i28 |
| 41 | $5 \%$ | 56 | S. $85^{\circ} 56^{\prime} 38.0^{\prime \prime} \mathrm{E}$. | 45.643 |


| 42 | 56 | 57 |
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| 82 | 96 | 97 |
| 83 | 97 | 98 |
| 84 | 98 | 99 |
| 85 | 99 | 100 |
| 86 | 100 | 101 |
| 87 | 101 | 102 |
| 88 | 102 | 103 |
| 89 | 103 | 104 |
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| 1 |  |  |

Bearing

| S. $88^{\circ} 01^{\prime} 40.0^{\prime \prime} \mathrm{E}$. | 70.912 |
| :---: | :---: |
| N. $77^{\circ} 40^{\prime} 26.3^{\prime \prime} \mathrm{E}$. | 28.999 |
| S. $36^{\circ} 28^{\prime} 41.3^{\prime \prime} \mathrm{W}$. | 18.368 |
| S. $49^{\circ} 16^{\prime} 28.9^{\prime \prime}$ W. | 29.122 |
| S. $47^{\circ} 08^{\prime} 29.8^{\prime \prime} \mathrm{E}$. | 16.834 |
| S. $75^{\circ} 53^{\prime} 14.8^{\prime \prime}$ E. | 25.881 |
| S. $56^{\circ} 09^{\prime} 49.5^{\prime \prime}$ E. | 22.626 |
| N. $54^{\circ} 09^{\prime} 15.3^{\prime \prime} \mathrm{E}$. | 12.842 |
| S. $42^{\circ} 35141.9^{\prime \prime} \mathrm{E}$. | 23.256 |
| S. $88^{\circ} 53^{\prime} 30.5^{\prime \prime}$ E. | 74.984 |
| N. $11^{\circ} 23^{\prime} 04.5^{\prime \prime}$ E. | 94.785 |
| S. $79^{\circ} 37^{\prime} 21.0^{\prime \prime} \mathrm{E}$. | 80.995 |
| S. $45^{\circ} 57^{\prime} 30.6^{\prime \prime} \mathrm{E}$. | 39.731 |
| B. $81^{\circ} 34^{\prime} 47.7^{\prime \prime}$ E. | 28.204 |
| N. $76^{\circ} 23^{\prime} 54.1^{\prime \prime} \mathrm{E}$. | 25.979 |
| N. $70^{\circ} 17{ }^{\prime} 56.4^{\prime \prime} \mathrm{E}$. | 27.500 |
| S. $18^{\circ} 38^{\prime} 04.1^{\prime \prime}$ W. | 19.154 |
| S. $53^{\circ} 58^{\prime} 23.6^{\prime \prime} \mathrm{E}$. | 13.329 |
| IT. $66^{\circ} 43^{\prime} 40.8^{\prime \prime} \mathrm{E}$. | 17.994 |
| s. $22^{\circ} 40^{\prime} 21.91 \mathrm{E}$. | 12.453 |
| S. $55^{\circ} 39^{\prime} 24.0^{\prime \prime} \mathrm{E}$. | 17.283 |
| S. $16^{\circ} 00^{\prime} 31.3{ }^{\prime \prime}$ E. | 10.226 |
| S. $45^{\circ} 20^{\prime} 21.2{ }^{\prime \prime}$ E. | 18.952 |
| S. $10^{\circ} 25^{\prime 1} 37.0^{\prime \prime} \mathrm{W}$. | 22.145 |
| S. $62^{\circ} 08^{\prime} 57.1^{\prime \prime} \mathrm{E}$. | 25.730 |
| S. $26^{\circ} 53^{\prime \prime} 33.4^{\prime \prime} \mathrm{E}$. | 37.584 |
| S. $24^{\circ} 41^{\prime} 59.7^{\prime \prime} \mathrm{W}$. | 23.093 |
| S. $27^{\circ} 33^{\prime} 07.2^{\prime \prime} \mathrm{E}$. | 21.057 |
| S. $01^{\circ} 38^{\prime} 18.4^{\prime \prime} \mathrm{E}$. | 16.087 |
| N. $88^{\circ} 16^{\prime} 02.0^{\prime \prime} \mathrm{W}$ | 44.310 |
| S. $60^{\circ} 05^{\prime} 04.5^{\prime \prime} \mathrm{W}$. | 19.209 |
| S. $15^{\circ} 42^{\prime} 00.4^{\prime \prime} \mathrm{E}$. | 18.957 |
| S. $74^{\circ} 07^{\prime} 51.1^{\prime \prime}$ W. | 27.207 |
| N. $84^{\circ} 19^{\prime} 36.7^{\prime \prime}$ W. | 44.297 |
| S. $26^{\circ} 49^{\prime} 33.8^{\prime \prime} \mathrm{W}$. | 31.444 |
| S. $04^{\circ} 23^{\prime} 57.7^{\prime \prime} \mathrm{E}$. | 65.835 |
| N. $82^{\circ} 15^{\prime} 16.4^{\prime \prime} \mathrm{W}$. | 41.034 |
| S. $2.5{ }^{\circ} 29^{\prime} 00.7{ }^{\prime \prime}$ W. | 27.570 |
| S. $56^{\circ} 49^{\prime} 34.4^{\prime \prime} \mathrm{E}$. | 37.813 |
| S. $11^{\circ} 05^{\prime} 13.1{ }^{\prime \prime}$ W. | 44.358 |
| S. $86^{\circ} 12^{\prime} 59.9^{\prime \prime} \mathrm{W}$. | 36.660 |
| S. $25^{\circ} 49^{\prime} 27.8^{\prime \prime} \mathrm{W}$. | 53.281 |
| S. $51^{\circ} 57^{\prime} 05.2^{\prime \prime}$ E. | 39.899 |
| S. $87^{\circ} 29^{\prime} 01.2^{\prime \prime} \mathrm{E}$. | 58.767 |
| S. $34^{\circ} 57^{\prime} 05.4^{\prime \prime} \mathrm{E}$. | 38.420 |
| S. $26^{\circ} 14^{\prime} 39.3^{\prime \prime} \mathrm{W}$ | 52.691 |
| S. $24^{\circ} 32^{\prime} 33.5^{\prime \prime} \mathrm{E}$. | 21.162 |
| S. $82^{\circ} 43^{\prime} 51.4^{\prime \prime} \mathrm{E}$ | 22.128 |

Bearing
S. $34^{\circ} 21^{\prime} 55.2^{\prime \prime}$ E.

| 90 | 104 | 105 |
| :--- | :--- | :--- |
| 91 | 105 | 106 |
| 92 | 106 | 107 |
| 93 | 107 | 500 |

66.824

Distance (feet)
44.650
23.291
27.140
to a point from which the United States Coast and Geodetic Survey Triangulation Station "Patton" (coordinates $\mathbb{N}=633,169.174$ and $E=1,148,540.161$ ) bears north $59^{\circ} 16^{\prime} 43.2^{\prime \prime}$ east 519.723 Ieet distant.

A 12 inch oak with tag (stamped L.S. 2685) set in the northeasterly boundary line of Rancho Canada De Los Osos Y Pecho Y Islay marling corner LO $1 \mathfrak{k}$. 15 of said rancho bears north $84^{\circ} 56^{\prime} 21.1^{\prime \prime}$ east 14533.372 feet distant from said Triangulation Station "Cove" and bears north $80^{\circ} 28^{\prime \prime} 47.3^{\prime \prime}$ east 12733.727 feet distant from said Triangulation Station "Patton".

The bearings, distances and coordinates used in the above description are on the California Coordinate System, Zone V.

