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10	POWER PURCHASE AGREEMENT
11	FOR
12	LONG-TERM ENERGY AND CAPACITY
13	BETWEEN
14	ALTAMONT ENERGY CORPORATION
15	AND
16	PACIFIC GAS AND ELECTRIC COMPANY
17	
18	
19	
20	Seller: Altamont Energy Corporation
21	Location: Altamont Pass
22	Capacity: 27,000 kW
<b>2</b> 3	Energy Source: Wind
24	
<b>2</b> 5	
26	AUGUST 1985
97	

S.O. #4 May 7, 1984

# 1 LONG-TERM ENERGY AND CAPACITY 3 POWER PURCHASE AGREEMENT 4

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## LONG-TERM ENERGY AND CAPACITY

#### POWER PURCHASE AGREEMENT

#### BETWEEN

#### ALTAMONT ENERGY CORPORATION

#### AND

#### PACIFIC GAS AND ELECTRIC COMPANY

ALTAMONT ENERGY CORPORATION ("Seller"), and PACIFIC GAS AND ELECTRIC COMPANY ("PGandE"), referred to collectively as "Parties" and individually as "Party", agree as follows:

#### ARTICLE 1 QUALIFYING STATUS

Seller warrants that, at the date of first power deliveries from Seller's Facility and during the term of agreement, its Facility shall meet the qualifying facility requirements established as of the effective date of this Agreement by the Federal Energy Regulatory Commission's rules (18 Code of Federal Regulations 292) implementing the Public Utility Regulatory Policies Act of 1978 (16 U.S.C.A. 796, et seq.).

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Underlining identifies those terms which are defined in Section A-1 of Appendix A.

#### ARTICLE 2 COMMITMENT OF PARTIES

any reasons whatsoever.

The prices to be paid Seller for energy and/or capacity delivered pursuant to this Agreement have wholly or partly been fixed at the time of execution. Actual avoided costs at the time of energy and/or capacity deliveries may be substantially above or below the prices fixed in this Agreement. Therefore, the Parties expressly commit to the prices fixed in this Agreement for the applicable period of performance and shall not seek to or have a right to renegotiate such prices for any reason. As part of its consideration for the benefit of fixing part or all of the energy and/or capacity prices under this Agreement, Seller waives any and all rights to judicial or other relief from its obligations and/or prices set forth in Appendices B, D, and E, or modification of any other term or provision for

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This Agreement contains certain provisions which set forth methods of calculating damages to be paid to PGandE in the event Seller fails to fulfill certain performance obligations. The inclusion of such provisions is not intended to create any express or implied right in Seller to terminate this Agreement prior to the expiration of the term of agreement. Termination of this Agreement by Seller prior to its expiration date shall constitute a breach of this Agreement and the damages expressly set forth in this

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### ARTICLE 3 PURCHASE OF POWER

- (a) Seller shall sell and deliver and PGandE shall purchase and accept delivery of capacity and energy at the voltage level of 230 kV.
- (b) Seller shall provide capacity and energy from its 27,000 kW Facility located at Sections 19, 20, 21, 29, 30, 31 in Township 1 South, Range 3 East and Sections 23, 24, 25 in Township 1 South, Range 2 East in Contra Costa County, M.D.B.&M.

January 1, 198%. At the end of each calendar quarter Seller shall give written notice to PGandE of any change in the scheduled operation date.

- (d) To avoid exceeding the physical limitations of the interconnection facilities, Seller shall limit the Facility's actual rate of delivery into the PGandE system to kW\*.
- (e) The primary energy source for the <u>Facility</u> is wind.

<sup>\*</sup> The appropriate number will be inserted upon completion of an interconnection study.

1	(f) If Seller does not begin construction of its
2	Facility by*, PGandE may reallocate the [Date]
3	existing capacity on PGandE's transmission and/or
4	distribution system which would have been used to
5	accommodate Seller's power deliveries to other uses. In the
6	event of such reallocation, Seller shall pay PGandE for the
7	cost of any upgrades or additions to PGandE's system
8	necessary to accommodate the output from the Facility. Such
9	additional facilities shall be installed, owned and
10	maintained in accordance with the applicable PGandE tariff.
11	
12	(g) The transformer loss adjustment factor is1.
13	
14	ARTICLE 4 ENERGY PRICE
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16	PGandE shall pay Seller for its net energy output2
17	under the energy payment option checked below3:
18	
19	Energy Payment Option 1 - Forecasted Energy Prices
20	
21	If Seller chooses to have meters placed on Seller's side of the transformer, an estimated transformer loss adjustment factor of 2
<b>2</b> 2	percent, unless the Parties agree otherwise, will be applied. This estimated transformer loss figure will be adjusted to a measurement
<b>2</b> 3	of actual transformer losses performed at Seller's request and expense.
24 05	Insert either "net energy output" or "surplus energy output" to show the energy sale option selected by Seller.
25 26	3 Energy Payment Option 2 is not available to oil or gas-fired

Facilities Agreement for the Facility.

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Seller shall provide this date in the project development schedule to be submitted not later than 30 days after signing the Special

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with

Insert either 0, 20, 40, 60, 80, or 100, at Seller's option. If Seller's Facility is an oil or gas-fired cogeneration facility, either 0 or 20 must be inserted.

Insert the difference between 100 and the percentage selected under footnote 1 above.

paid for energy delivered at prices equal to 80¹ percent of the levelized energy prices set forth in Table B-2, Appendix B for the year in which energy deliveries begin and term of agreement, plus 20² percent of PGandE's full short-run avoided operating costs. During the fixed price period, Seller shall be subject to the conditions and terms set forth in Appendix B, Energy Payment Option 2.

For the remaining years of the term of agreement, Seller shall be paid for energy delivered at prices equal to PGandE's <u>full short-run</u> avoided operating costs.

Seller may convert from Energy Payment Option 2 to Energy Payment Option 1, provided that Seller shall not change the percentage of energy prices to be based on PGandE's <u>full short-run avoided operating costs</u>. Such conversion must be made at least 90 days prior to the date of initial energy deliveries and must be made by written notice in accordance with Section A-17, Appendix A.

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Insert either 20, 40, 60, 80, or 100, at Seller's option.

Insert the difference between 100 and the percentage selected under

footnote 1 above.

Specified by Seller. Must be December 31, 1998 or prior.

After \_\_\_\_\_, Seller shall be paid for 1 energy delivered at prices equal to PGandE's full 2 short-run avoided operating costs. 3 4 ARTICLE 5 CAPACITY ELECTION AND CAPACITY PRICE 5 6 Seller may elect to deliver either firm capacity or 7 as-delivered capacity, and Seller's election is indicated 8 below. PGandE's prices for firm capacity and as-delivered 9 capacity are derived from PGandE's full avoided costs as 10 approved by the CPUC. 11 12 Firm capacity - \_\_\_\_ kW for \_\_\_ years from the 13 firm capacity availability date with payment determined 14 in accordance with Appendix E. Except for hydro-15 electric facilities, PGandE shall pay Seller for 16 capacity delivered in excess of firm capacity on an 17 in accordance with basis as-delivered capacity 18 As-Delivered Capacity Payment Option \_\_\_\_\_ set forth 19 in Appendix D. 20 21 OR 22 **2**3 As-delivered capacity with payment determined in Х 24 accordance with As-Delivered Capacity Payment Option 2 **2**5 set forth in Appendix D. 26 27

#### ARTICLE 6 LOSS ADJUSTMENT FACTORS

Capacity Loss Adjustment Factors shall be as shown in Appendix D and Appendix E, dependent upon Seller's capacity election set forth in Article 5 of this Agreement.

Energy Loss Adjustment Factors shall be considered as unity for all energy payments related to Energy Payment Options 1 and 2 set forth in Appendix B for the entire <u>fixed price period</u> of this Agreement, except for the percentage of payments that Seller elected in Article 4 to have calculated based on PGandE's <u>full short-run avoided operating costs</u>. Energy Loss Adjustment Factors for all payments related to PGandE's <u>full short-run avoided operating costs</u> are subject to <u>CPUC</u> rulings for the entire <u>term of agreement</u>.

#### ARTICLE 7 CURTAILMENT

Seller has two options regarding possible curtailment by PGandE of Seller's deliveries, and Seller's selection is indicated below:

X Curtailment Option A - Hydro Spill and Negative Avoided
Cost

\_\_\_ Curtailment Option B - Adjusted Price Period

The two options are described in Appendix C.

#### ARTICLE 8 RETROACTIVE APPLICATION OF CPUC ORDERS

Pursuant to Ordering Paragraph 1(f) of CPUC Decision

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No. 83-09-054 (September 7, 1983), after the effective date of the CPUC's Application 82-03-26 decision relating to line loss factors, Seller has the option to retain the relevant terms of this Agreement or have the results of that decision incorporated into this Agreement. To retain the terms herein, Seller shall provide written notice to PGandE within 30 days after the effective date of the relevant CPUC decision on Application 82-03-26. Failure to provide such notice will result in the amendment of this Agreement to comply with that decision.

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As soon as practicable following the issuance of a decision in Application 82-03-26, PGandE shall notify Seller of the effective date thereof and its results.

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#### ARTICLE 9 NOTICES

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All written notices shall be directed as follows:

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To PGandE:

Pacific Gas and Electric Company Attention: Vice President -

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Electric Operations

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77 Beale Street

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San Francisco, CA 94106

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1	To Seller: Altamont Energy Corporation Attn: President
2	1330 Lincoln Ave., Suite 201 San Rafael, CA 94901
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4	ARTICLE 10 DESIGNATED SWITCHING CENTER
5	ARTICLE IV BESTORMING CONTEST.
6	The <u>designated PGandE</u> switching center shall be, unless
7	changed by PGandE:
8	Contra Costa Switching Center
9	1450 Wilbur Avenue Antioch, CA
10	(415) 757 <b>-</b> 3189
11	ARTICLE 11 TERMS AND CONDITIONS
12	ARTICHE II INNO TIND CONDITIONS
13	This Agreement includes the following appendices which
14	are attached and incorporated by reference:
15	Appendix A - GENERAL TERMS AND CONDITIONS
16	Appendix B - ENERGY PAYMENT OPTIONS
17	Appendix C - CURTAILMENT OPTIONS
18	Appendix D - AS-DELIVERED CAPACITY
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21	Appendix F - INTERCONNECTION
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#### ARTICLE 12 TERM OF AGREEMENT

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This Agreement shall be binding upon execution and remain in effect thereafter for 29 years<sup>1</sup> from January 1, 1986<sup>2</sup>; provided, however, that it shall terminate if energy deliveries do not start within five years of June 21, 1984.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their duly authorized representatives and it is effective as of the last date set forth below.

		1		
BY:	RICIARI	TARRELL	W	

TITLE: Anna

ALTAMONT ENERGY CORPORATION

DATE SIGNED: 13/13/55

PACIFIC GAS AND ELECTRIC COMPANY

BY: E. E. HALL

TITLE: Chief Generation Planning Engineer

DATE SIGNED: 12/5/8

The minimum contract term is 15 years and the maximum contract term is 30 years.

Insert "firm capacity availability date" if Seller has elected to deliver firm capacity or "date of initial energy deliveries" if Seller has elected to deliver as-delivered capacity.

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2		APPENDIX F	
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# F-1 INTERCONNECTION TARIFFS

(The applicable tariffs in effect at the time of execution of this Agreement shall be attached.)

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S.O. #4 May 7, 1984

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To be determined upon execution of the Special Facilities Agreement for the Facility.

F-3

S.O. #4

May 7, 1984

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To be determined upon execution of the Special Facilities Agreement for the Facility.