SCE STANDARD CONTRACT

POWER PURCHASE CONTRACT

LONG TERM POWER PURCHASE

BETWEEN

6062

SOUTHERN CALIFORNIA EDISON COMPANY

AND

ENERGY DEVELOPMENT & CONSTRUCTION CORPORATION

(KAREN WINDFARM)

OF ID NO.6062

REFER TO THIS CONTRACT

AS: ENERGY DEVELOPMENT & CONSTRUCTION CORP, ("EDCC") (KAREN WINDERPM)

> DOCUMENT NO.: 2136H

EFFECTIVE DATE: Septement REVISED: May 4, 1984 September 7, 1983

Document No. 2136H

CLD NO.363127

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 PROJECT 9 	SUMMARY
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This Contract is entered into between Southern California Edison Company ("Edison") and Energy Development & Construction Corporation ("EDCC"), a Delaware corporation registered to do business in California, acting in its own behalf and in behalf of other owners, if any, as "Project Manager", collectively referred to as "Seller." Seller is willing to construct, own, and operate a Qualifying Facility and sell electric power to Edison, and Edison is willing to purchase electric power delivered by Seller to Edison at the Point of Interconnection pursuant to the terms and conditions set forth as follows:

1.1 All notices shall be sent to Seller at the following address: Energy Development &

Construction Corporation

P.O. Box 9020

Palm Springs, CA 92263

- 1.2 Seller's Generating Facility:
 - a. Nameplate Rating: 11,655 kW.
 - b. Location: San Gorgonio; Section 10, T3S,

R4E, SBBM

c. Type (Check One):

____ Cogeneration Facility

X Small Power Production Facility

d. Delivery of power to Edison at a nominal 33,000 volts.

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	e. Seller shall commence construction of the
	Generating Facility by November 15, 1984.
	1.3 Edison Customer Service District:
•	Palm Springs
5	36100 Cathedral Canyon
6	Palm Springs, CA 92234
7	1.4 Location of Edison Operating Switching Center:
8	
9	62030 16th Street
10	North Palm Springs, California
11	1.5 Contract Capacity: 0 kW
12	1.5.1 Estimated as-available capacity: 11,655 kW.
13	1.6 Expected annual production: 22,000,000 kWh.
14	1.7 Expected Firm Operation for each generating
15	unit(s): Phase I: December 31, 1984.
16	Phase II: September 30, 1985.
17	1.8 Contract Term: 30 years.
18	1.9 Operating Options pursuant to Section 5: (Check One)
19	Operating Option I. Entire Generator output
20	dedicated to Edison. No electric service or
21	standby service required.
22	X Operating Option II. Entire Generator output
23	dedicated to Edison with separate electric
24	service required.
25	a. Electric service Tariff Schedule No. GS-1
26	pursuant to Section 10.2.
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	b. Contract demand: kW.
2	Operating Option III. Excess generator output
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5	a. Electric service Tariff Schedule No.
6	pursuant to Section 10.2.
7	b. Contract demand: kW.
8	c. Standby Demand: kW pursuant to
9	
10	d. Maximum electrical requirements
11	expected: kW.
12	e. Standby electric service Tariff Schedule
13	No pursuant to Section 10.2.
14	f. Minimum monthly charge for standby
15	service:
16	1.10 Interconnection Facilities Agreement pursuant to
17	Section 6 shall be: (Check One)
18	X - Added Facilities Basis (Appendix A.1)
19	- Capital Contribution Basis (Appendix A.2)
20	- Seller Owned and Operated Basis (Appendix A.3)
21	1.11 The Capacity Payment Option selected by Seller
22	pursuant to Section 9.1 shall be: (Check One)
23	X Option A - As-available capacity based upon:
24	Standard Offer No. 1 Capacity Payment
25	Schedule, or
26	
L	

	X Forecast of Annual As-Available Capacity
	Payment Schedule. The as-available
;	capacity price (first year):
4	\$76/kW-yr. (Appendix B)
5	Option B - Firm Capacity (check one)
ε	Standard Offer No. 2 Capacity Payment
7	Schedule in effect at time of Contract
8	execution.
9	Standard Offer No. 2 Capacity Payment
10	Schedule in effect at time of Firm
11	Operation of first generating unit.
12	Contract Capacity Price: \$/kW-yr.
13	(Firm Capacity).
14	1.12 The Energy Payment Option selected by Seller
15	pursuant to Section 9.2 shall be: (Check One)
16	X Option 1 - Forecast of Annual Marginal Cost of
17	Energy in effect at date of execution of this
18	Contract. (Appendix C)
19	Option 2 - Levelized Forecast of Marginal Cost
20	of Energy in effect at date of execution of
21	this Contract. Levelized Forecast for the
22	expected date of Firm Operation is
23	If Seller's Generating Facility is an
24	oil/natural gas fueled cogenerator, Seller may
25	not select Option 2.
26	//

For the energy payment refund pursuant to
Section 9.5 under Option 2, Edison's
Incremental Cost of Capital is %.
Seller may change once between Options 1 and 2,
provided Seller delivers written notice of such
change at least 90 days prior to the date of
Firm Operation.
For Option 1 or 2, Seller elects to receive the
following percentages in 20% increments, the
total of which shall equal 100%:
100 Percent of Forecast of Marginal Cost of
Energy (Annual or Levelized), not to
exceed 20% of the annual forecast for
oil/natural gas fueled cogenerators, and
0 Percent of Edison's published avoided cost
of energy based on Edison's full avoided
operating costs as updated periodically
and accepted by the Commission.
 Option 3 - Incremental Energy Rate. Seller may
select:
Forecast of Incremental Energy Rate in
effect at date of execution of this
Contract (Appendix D),
or
A range in increments of 100 Btu/kWh above
and below the forecast of incremental

;	energy rates for each year during the
Ž	First Period of the Contract Term as
3	follows:
4	Year Range Year Range Year Range
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9	1.13 Metering Location (Check one)
10	Seller elects metering location pursuant to
11	Section 8 as follows:
12	X Edison's side of the Interconnection Facilities
13	Seller's side of the Interconnection
14	Facilities. Loss compensation factor is equal
15	to, pursuant to Section 8.3.
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GENERAL TERMS & CONDITIONS

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When used with initial capitalizations, whether in the singular or in the plural, the following terms shall have the following meanings:

- 2.1 Adjusted Capacity Price: The \$/kW-yr capacity purchase price based on the Capacity Payment Schedule in effect at time of Contract execution for the time period beginning on the date of Firm Operation for the first generating unit and ending on the date of termination or reduction of Contract Capacity under Capacity Payment Option B.
- 2.2 Appendix A.1: Interconnection Facilities Agreement
 -- Added Facilities Basis
- 2.3 Appendix A.2: Interconnection Facilities Agreement
 -- Capital Contribution Basis
- 2.4 Appendix A.3: Interconnection Facilities Agreement
 -- Seller Owned and Operated Basis
- 2.5 <u>Appendix B</u>: Forecast of Annual As Available Capacity Payment Schedule
- 2.6 <u>Appendix C</u>: Forecast of Annual Marginal Cost of Energy
- 2.7 Appendix D: Rule No. 21 Cogeneration and Small Power Production Interconnection Standards and Schedule No. TOU-8 General Service-Large.

2.8	Capacity Payment Schedule(s): Published capacity
	payment schedule(s) as authorized by the Commission
	for as-available or firm capacity.

- 2.9 Cogeneration Facility: The facility and equipment which sequentially generate thermal and electrical energy as defined in Title 18, Code of Federal Regulations, Section 292.202.
- 2.10 <u>Commission</u>: The Public Utilities Commission of the State of California.
- 2.11 <u>Contract</u>: This document and Appendices, as amended from time to time.
- 2.12 Contract Capacity: The electric power producing capability of the Generating Facility which is committed to Edison.
- 2.13 <u>Contract Capacity Price</u>: The capacity purchase price from the Capacity Payment Schedule approved by the Commission for Capacity Payment Option B.
- 2.14 <u>Contract Term</u>: Period in years commencing with date of Firm Operation for the first generating unit(s) during which Edison shall purchase electric power from Seller.
- 2.15 Current Capacity Price: The \$/kW-yr capacity price provided in the Capacity Payment Schedule determined by the year of termination or reduction of Contract Capacity and the number of years from such

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- termination or reduction to the expiration of the Contract Term for Capacity Payment Option B.
- 2.16 Edison: The Southern California Edison Company.
- 2.17 Edison Electric System Integrity: The state of operation of Edison's electric system in a manner which is deemed to minimize the risk of injury to persons and/or property and enables Edison to provide adequate and reliable electric service to its customers.
- 2.18 <u>Emergency</u>: A condition or situation which in Edison's sole judgment affects Edison Electric System Integrity.
- 2.19 Energy: Kilowatthours generated by the Generating Facility which are purchased by Edison at the Point of Interconnection.
- 2.20 Firm Operation: The date agreed on by the Parties on which each generating unit(s) of the Generating Facility is determined to be a reliable source of generation and on which such unit can be reasonably expected to operate continuously at its effective rating (expressed in kW).
- 2.21 <u>First Period</u>: The period of the Contract Term specified in Section 3.1.
- 2.22 Forced Outage: Any outage other than a scheduled outage of the Generating Facility that fully or partially curtails its electrical output.

- 2.23 Generating Facility: All of Seller's generators, together with all protective and other associated equipment and improvements, necessary to produce electrical power at Seller's Facility excluding associated land, land rights, and interests in land.
- 2.24 Generator: The generator(s) and associated prime mover(s), which are a part of the Generating Facility.
- 2.25 <u>Incremental Heat Rate(s)</u>: Those Edison system values expressed in Btu/kWh by time of delivery for the Summer and Winter Periods which are authorized and adopted by the Commission to be used in the calculation of Edison's published avoided cost of energy.
- 2.26 Interconnection Facilities: Those protection, metering, electric line(s), and other facilities required in Edison's sole judgment to permit an electrical interface between Edison's system and the Generating Facility in accordance with Edison's Tariff Rule No. 21 titled Cogeneration and Small Power Production Interconnection Standards filed with the Commission.
- 2.27 <u>Interconnection Facilities Agreement</u>: That document which is specified in Section 1.10 and is attached hereto.

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- 2.28 KVAR: Reactive kilovolt-ampere, a unit of measure of reactive power.
- 2.29 Operate: To provide the engineering, purchasing, repair, supervision, training, inspection, testing, protection, operation, use, management, replacement, retirement, reconstruction, and maintenance of and for the Generating Facility in accordance with applicable California utility standards and good engineering practices.
- 2.30 Operating Representatives: Individual(s) appointed by each Party for the purpose of securing effective cooperation and interchange of information between the Parties in connection with administration and technical matters related to this Contract.
- 2.31 Parties: Edison and Seller.
- 2.32 Party: Edison or Seller.
- 2.33 Peak Months: Those months which the Edison annual system peak demand could occur. Currently, but subject to change with notice, the peak months for the Edison system are June, July, August, and September.
- 2.34 Point of Interconnection: The point where the transfer of electrical energy between Edison and Seller takes place.
- 2.35 <u>Project</u>: The Generating Facility and Interconnection Facilities required to permit

- operation of Seller's Generator in parallel with Edison's electric system.
- 2.36 <u>Project Manager</u>: The entity responsible for operating and maintaining the Project on behalf of the owner(s) thereof.
- 2.37 <u>Protective Apparatus</u>: That equipment and apparatus installed by Seller and/or Edison pursuant to Section 4.2.
- 2.38 <u>Qualifying Facility</u>: Cogeneration or Small Power Production Facility which meets the criteria as defined in Title 18, Code of Federal Regulations, Section 292.201 through 292.207.
- 2.39 <u>Second Period</u>: The period of the Contract Term specified in Section 3.2.
- 2.40 Seller: The Party identified in Section 1.0.
- 2.41 <u>Seller's Facility</u>: The premises and equipment of Seller located as specified in Section 1.2.
- 2.42 Small Power Production Facility: The facilities and equipment which use biomass, waste, or renewable resources, including wind, solar, geothermal, and water, to produce electrical energy as defined in Title 18, Code of Federal Regulations, Section 292.201 through 292.207.
- 2.43 <u>Standby Demand</u>: Seller's electrical load requirement that Edison is expected to serve when Seller's Generating Facility is not available.

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This Contract shall be effective upon execution by the Parties and shall remain effective until either Party gives 90 days prior written notice of termination to the other Party, except that such notice of termination shall not be effective to terminate this Contract prior to expiration of the Contract Term specified in Section 1.8.

- 3.1 The First Period of the Contract Term shall commence upon date of Firm Operation but not later than five years from the date of execution of this Contract.
 - a. If the Contract Term specified in Section 1.8 is 15 years, the First Period of the Contract Term shall be for five years.
 - b. If the Contract Term specified in Section 1.8 is 20, 25, or 30 years, the First Period of the Contract Term shall be for 10 years.
 - c. For Energy Payment Option 3 only, the First Period of the Contract Term shall be 15 years, but shall not extend beyond 1998.
- 3.2 The Second Period of the Contract Term shall commence upon expiration of the First Period and shall continue for the remainder of the Contract Term.

4. GENERATING FACILITY

4.1 Ownership

The Generating Facility shall be owned by Seller.

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If the identity of the Project Manager changes for any reason, Edison shall have the right to approve such new Project Manager. Such approval shall be withheld only if the assets, financial condition, or operating capability of the proposed replacement Project Manager gives Edison reasonable cause to doubt such entity's ability to adequately perform the duties of the Project Manager. To facilitate such approval, Edison may request Seller to furnish any material reasonably necessary for Edison to prudently approve a change in Project Manager. Therefore, except as in conflict with law, any financing documents, partnership agrements, or management contracts which specify the Project Manager's role shall specifically provide for Edison's right of approval of any new Project Manager. Such change in Project Manager and the approval thereof by Edison shall not operate to reduce the rights and obligations of the project owners under this Agreement.

4.1.2 The Project Manager shall have the authority to contract for the owners of the Project on

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all matters pertaining to the implementation of this Agreement. The Project Manager shall provide Edison with satisfactory evidence of its authority to act on behalf of the owners of the Project. Such evidence shall include, but not be limited to, authenticated copies of any partnership agreement(s), fictitious business name statement(s), certificate(s) of partnership, and management agreement(s). The Project Manager shall also provide Edison with authenticated copies of the Agreement(s), if any, appointing the Project Manager for purposes of this Agreement.

4.1.3 Edison's obligations to purchase capacity and energy shall be contingent upon the compliance by Seller with the terms and conditions of this Section 4.1.

4.2 Design

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- 4.2.1 Seller, at no cost to Edison, shall:
 - a. Design the Generating Facility.
 - b. Acquire all permits and other approvals necessary for the construction, operation, and maintenance of the Generating Facility.

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- c. Complete all environmental impact studies necessary for the construction, operation, and maintenance of the Generating Facility.
- d. Furnish and install the relays, meters, power circuit breakers, synchronizer, and other control and Protective

 Apparatus as shall be agreed to by the Parties as being necessary for proper and safe operation of the Project in parallel with Edison's electric system.
- 4.2.2 Edison shall have the right to:
 - Facility's electrical system and the Seller's Interconnection Facilities.

 Such review may include, but not be limited to, the Generator, governor, excitation system, synchronizing equipment, protective relays, and neutral grounding.

The Seller shall be notified in writing of the outcome of the Edison review within 30 days of the receipt of all specifications for both the Generating Facility and the Interconnection Facilities. Any flaws perceived by

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Edison in the design shall be described in Edison's written notice.

- b. Request modifications to the design of the Generating Facility's electrical system and the Seller's Interconnection Facilities. Such modifications shall be required if necessary to maintain Edison Electric System Integrity when in parallel with the Edison electric system.
- induction-type generator(s), Seller shall provide individual power factor correction capacitors for each such generator. Such capacitors shall be switched on and off simultaneously with each of the associated induction-type generator(s) of the Generating Facility. The KVAR rating of such capacitors shall be the highest standard value which will not exceed such generators no-load KVAR requirement. Seller shall not install power factor correction in excess of that required by this Section unless agreed to in writing by the Parties.
- 4.2.4 Seller shall not locate any part of a wind-driven generating unit of the Generating Facility within a distance

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1.25 times the height of a wind turbine structure of an existing electric utility 33 kV, 66 kV, or 115 kV transmission line right of way or within three rotor blade diameters of an existing electric utility 220 kV or 500 kV transmission line right of way or any proposed transmission line right of way of which Edison is pursuing regulatory approval for construction.

4.2.5 If Seller's Generating Facility is a small hydro project, the Contract Capacity in Section 1.5 shall be based on the average of the 5 lowest years of stream flow taken from a study covering a minimum 50 years of continuous data. The Parties may agree upon a shorter period if data for a 50-year period is not obtainable.

4.3 Construction

Edison shall have the right to review, consult with, and make recommendations regarding Seller's construction schedule and to monitor the construction and start-up of the Project. Seller shall notify Edison, at least one year prior to Firm Operation, of changes in Seller's Construction Schedule which may affect the date of Firm Operation.

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4.4 Operation

- Protective Apparatus shall be operated and maintained in accordance with applicable California utility industry standards and good engineering practices with respect to synchronizing, voltage and reactive power control. Edison shall have the right to monitor operation of the Project and may require changes in Seller's method of operation if such changes are necessary, in Edison's sole judgment, to maintain Edison Electric System Integrity.
- 4.4.2 Seller shall notify in writing Edison's

 Operating Representative at least 14 days
 prior to:
 - a. the initial testing of Seller's Protective Apparatus; and
 - b. the initial parallel operation of Seller's Generators with Edison's electrical system.

Edison shall have the right to have a representative present at each event.

4.4.3 Edison shall have the right to require

Seller to disconnect the Generator from the

Edison electric system or to reduce the

electrical output from the Generator into the Edison electric system, whenever Edison determines, in its sole judgment, that such a disconnection is necessary to facilitate maintenance of Edison's facilities, or to maintain Edison Electric System Integrity. If Edison requires Seller to disconnect the Generator from the Edison electric system pursuant to this Section 4.4.3, Seller shall have the right to continue to serve its total electrical requirements provided Seller has elected Operating Option III. Each Party shall endeavor to correct, within a reasonable period, the condition on its system which necessitates the disconnection or the reduction of electrical output. duration of the disconnection or the reduction in electrical output shall be limited to the period of time such a condition exists.

The Generating Facility shall be operated with all of Seller's Protective Apparatus in service whenever the Generator is connected to or is operated in parallel with the Edison electric system. Any deviation for

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brief periods of emergency or maintenance shall only be by agreement of the Parties. 4.4.5 Each Party shall keep the other Party's Operating Representative informed as to the operating schedule of their respective facilities affecting each other's operation hereunder, including any reduction in Contract Capacity availability. addition, Seller shall provide Edison with reasonable advance notice regarding its scheduled outages including any reduction in Contract Capacity availability. Reasonable advance notice is as follows: SCHEDULED OUTAGE ADVANCE NOTICE EXPECTED DURATION TO EDISON Less than one day 24 Hours One day or more (except major overhauls) 1 Week Major overhaul 6 Months Notification by each Party's Operating 4.4.6 Representative of outage date and duration should be directed to the other Party's Operating Representative by telephone. Seller shall not schedule major overhauls 4.4.7 during Peak Months. Seller shall maintain an operating log at 4.4.8 Seller's Facility with records of: real and reactive power production; changes in

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operating status, outages, Protective
Apparatus operations; and any unusual
conditions found during inspections.
Changes in setting shall also be logged for
Generators which are "block-loaded" to a
specific kW capacity. In addition, Seller
shall maintain records applicable to the
Generating Facility, including the
electrical characteristics of the Generator
and settings or adjustments of the Generator
control equipment and protective devices.
Information maintained pursuant to this
Section 4.4.8 shall be provided to Edison,
within 30 days of Edison's request.

- of any of Seller's Protective Apparatus and believes that such loss of integrity would impair the Edison Electric System Integrity, Seller shall demonstrate, to Edison's satisfaction, the correct calibration and operation of the equipment in question.
- 4.4.10 Seller shall test all protective devices specified in Section 4.2 with qualified Edison personnel present at intervals not to exceed four years.

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4.4.11	Seller shall, to the extent possible,
	provide reactive power for its own
	requirements, and where applicable, the
	reactive power losses of interfacing
	transformers. Seller shall not deliver
ı	excess reactive power to Edison unless
	otherwise agreed upon between the Parties.

- 4.4.12 The Seller warrants that the Generating Facility meets the requirements of a Qualifying Facility as of the effective date of this Contract and continuing through the Contract Term.
- 4.4.13 The Seller warrants that the Generating Facility shall at all times conform to all applicable laws and regulations. Seller shall obtain and maintain any governmental authorizations and permits for the continued operation of the Generating Facility. If at any time Seller does not hold such authorizations and permits, Seller agrees to reimburse Edison for any loss which Edison incurs as a result of the Seller's failure to maintain governmental authorization and permits.
- 4.4.14 At Edison's request, Seller shall make all reasonable effort to deliver power at an

average rate of delivery at least equal to the Contract Capacity during periods of Emergency. In the event that the Seller has previously scheduled an outage coincident with an Emergency, Seller shall make all reasonable efforts to reschedule the outage. The notification periods listed in Section 4.4.5 shall be waived by Edison if Seller reschedules the outage.

4.4.15 Seller shall demonstrate the ability to provide Edison the specified Contract Capacity within 30 days of the date of Firm Operation. Thereafter, at least once per year at Edison's request, Seller shall demonstrate the ability to provide Contract Capacity for a reasonable period of time as required by Edison. Seller's demonstration of Contract Capacity shall be at Seller's expense and conducted at a time and pursuant to procedures mutually agreed upon by the Parties. If Seller fails to demonstrate the ability to provide the Contract Capacity, the Contract Capacity shall be reduced by agreement of the Parties pursuant to Section 9.1.2.6.

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4.	5	Maintenance
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- Facility in accordance with applicable
 California utility industry standards and
 good engineering and operating practices.
 Edison shall have the right to monitor such
 maintenance of the Generating Facility.
 Seller shall maintain and deliver a
 maintenance record of the Generating
 Facility to Edison's Operating
 Representatives upon request.
- 4.5.2 Seller shall make a reasonable effort to schedule routine maintenance during Off-Peak Months. Outages for scheduled maintenance shall not exceed a total of 30 peak hours for the Peak Months.
- 4.5.3 The allowance for scheduled maintenance is as follows:
 - shall not exceed 840 hours (35 days) in any 12-month period. This allowance may be used in increments of an hour or longer on a consecutive or nonconsecutive basis.
 - b. Seller may accumulate unused maintenance hours on a year-to-year basis up to a maximum of 1,080 hours (45 days). This

accrued time must be used consecutively and only for major overhauls.

Any review by Edison of the design, construction, operation, or maintenance of the Project is solely for the information of Edison. By making such review, Edison makes no representation as to the economic and technical feasibility, operational capability, or reliability of the Project. Seller shall in no way represent to any third party that any such review by Edison of the Project, including, but not limited to, any review of the design, construction, operation, or maintenance of the Project by Edison, is a representation by Edison as to the economic and technical feasibility, operational capability, or reliability of said Seller is solely responsible for facilities. economic and technical feasibility, operational capability, and reliability thereof.

5. OPERATING OPTIONS

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- 5.1 Seller shall elect in Section 1.9 to Operate its Generating Facility in parallel with Edison's electric system pursuant to one of the following options:
 - entire Generator output to Edison with no electrical service required from Edison.

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- b. Operating Option II: Seller dedicates the entire Generator output to Edison with electrical service required from Edison.
- C. Operating Option III: Seller dedicates to Edison only that portion of the Generator output in excess of Seller's electrical service requirements. As much as practicable, Seller intends to serve its electrical requirements from the Generator output and will require electrical standby from Edison as designated in Section 1.9.
- Term, Seller may change the Operating Option, but not more than once per year upon at least 90 days prior written notice to Edison. A reduction in Contract Capacity as a result of a change in operating options shall be subject to Section 9.1.2.6. Edison shall not be required to remove or reserve capacity of Interconnection Facilities made idle by a change in operating options. Edison may dedicate any such idle Interconnection Facilities at any time to serve other customers or to interconnect with other electric power sources. Edison shall process requests for changes of operating option in the chronological order received.

When the Seller wishes to reserve Interconnection Facilities paid for by the Seller but idled by a change in operation option, Edison shall impose a special facilities charge related to the operation and maintenance of the Interconnection Facility. When the Seller no longer needs said facilities for which it has paid, the Seller shall receive credit for the net salvage value of the Interconnection Facilities dedicated to Edison's use. Ιf Edison is able to make use of these facilities to serve other customers, the Seller shall receive the fair market value of the facilities determined as of the date the Seller either decides no longer to use said facilities or fails to pay the required maintenance fee.

6. INTERCONNECTION FACILITIES

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6.1 The Parties shall execute an Interconnection

Facilities Agreement selected by Seller in

Section 1.10, covering the design, installation,

operation and maintenance of the Interconnection

Facilities required in Edison's sole judgment, to

permit an electrical interface between the Parties

pursuant to Edison's Tariff Rule No. 21.

- 6.2 The cost for the Interconnection Facilities set forth in the appendices specified in Section 1.10, are estimates only for Seller's information and will be adjusted to reflect recorded costs after installation is complete; except that, upon Seller's written request to Edison, Edison shall provide a binding estimate which shall be the basis for the Interconnection Facilities cost in the Interconnection Facilities cost in the Interconnection Facilities Agreement executed by the Parties.
- 6.3 The nature of the Interconnection Facilities and the Point of Interconnection shall be set forth either by equipment lists or appropriate one-line diagrams and shall be attached to the appropriate appendix specified in Section 1.10.
- 6.4 The design, installation, operation, maintenance, and modifications of the Interconnection Facilities shall be at Seller's expense.
- 6.5 Seller shall not commence parallel operation of the Generating Facility until written approval for operation of the Interconnection Facilities has been received from Edison. The Seller shall notify Edison at least forty-five days prior to the initial energizing of the Point of Interconnection. Edison shall have the right to inspect the Interconnection Facilities within thirty days of receipt of such notice. If the facilities do not pass Edison's

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inspection, Edison shall provide in writing the reasons for this failure within five days of the inspection.

6.6 Seller, at no cost to Edison, shall acquire all permits and approvals and complete all environmental impact studies necessary for the design, installation, operation, and maintenance of the Interconnection Facilities.

7. ELECTRIC LINES AND ASSOCIATED EASEMENTS

- 7.1 Edison shall, as it deems necessary or desirable, build electric lines, facilities and other equipment, both overhead and underground, on and off Seller's Facility, for the purpose of effecting the agreements contained in this Contract. The physical location of such electric lines, facilities and other equipment on Seller's Facility shall be determined by agreement of the Parties.
- 7.2 Seller shall reimburse Edison for the cost of acquiring property rights off Sellers's Facility required by Edison to meet its obligations under this Contract.
- 7.3 Seller shall grant to Edison, without cost to Edison, and by an instrument of conveyance, acceptable to Edison, rights of way, easements and other property interests necessary to construct, reconstruct, use, maintain, alter, add to, enlarge,

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repair, replace, inspect and remove, at any time, the electric lines, facilities or other equipment, both overhead and underground, which are required by Edison to effect the agreements contained in the Contract. The rights of ingress and egress at all reasonable times necessary for Edison to perform the activities contemplated in the Contract.

- 7.4 The electric lines, facilities, or other equipment referred to in this Section 7 installed by Edison on or off Seller's Facility shall be and remain the property of Edison.
- 7.5 Edison shall have no obligation to Seller for any delay or cancellation due to inability to acquire a satisfactory right of way, easements, or other property interests.

8. METERING

- 8.1 All meters and equipment used for the measurement of electric power for determining Edison's payments to Seller pursuant to this Contract shall be provided, owned, and maintained by Edison at Seller's expense in accordance with Edison's Tariff Rule No. 21.
- 8.2 All meters and equipment used for billing Seller for electric service provided to Seller by Edison under Operating Options II or III shall be provided, owned, and maintained by Edison at Edison's expense in accordance with Edison's Tariff Rule No. 16.

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- 8.3 The meters and equipment used for measuring the Energy sold to Edison shall be located on the side of the Interconnection Facilities as specified by Seller in Section 1.13. If the metering equipment is located on Seller's side of the Interconnection Facilities, then a loss compensation factor agreed upon by the Parties shall be applied. At the written request of the Seller, and at Seller's sole expense, Edison shall measure actual transformer If the actual measured value differs from the agreed-upon loss compensation factor, the actual value shall be applied prospectively. If the meters are placed on Edison's side of the Interconnection Facilities, service shall be provided at the available transformer high-side voltage.
- 8.4 For purposes of monitoring the Generator operation and the determination of standby charges, Edison shall have the right to require, at Seller's expense, the installation of generation metering. Edison may also require the installation of telemetering equipment at Seller's expense for Generating Facilities equal to or greater than 10 MW. Edison may require the installation of telemetering equipment at Edison's expense for Generating Facilities less than 10 MW.

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- 8.5 Edison's meters shall be sealed and the seals shall be broken only when the meters are to be inspected, tested, or adjusted by Edison. Seller shall be given reasonable notice of testing and have the right to have its Operating Representative present on such occasions.
- 8.6 Edison's meters installed pursuant to this Contract shall be tested by Edison, at Edison's expense, at least once each year and at any reasonable time upon request by either Party, at the requesting Party's expense. If Seller makes such request, Seller shall reimburse said expense to Edison within thirty days after presentation of a bill therefor.
- 8.7 Metering equipment found to be inaccurate shall be repaired, adjusted, or replaced by Edison such that the metering accuracy of said equipment shall be within two percent. If metering equipment inaccuracy exceeds two percent, the correct amount of Energy and Contract Capacity delivered during the period of said inaccuracy shall be estimated by Edison and agreed upon by the Parties.

9. POWER PURCHASE PROVISIONS

Prior to the date of Firm Operation, Seller shall be paid for Energy only pursuant to Edison's published avoided cost of energy based on Edison's full avoided operating cost as periodically updated and accepted by the

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Commission. If at any time Energy can be delivered to Edison and Seller is contesting the claimed jurisdiction of any entity which has not issued a license or other approval for the Project, Seller, in its sole discretion and risk, may deliver Energy to Edison and for any Energy purchased by Edison Seller shall receive payment from Edison for (i) Energy pursuant to this Section, and (ii) as-available capacity based on a capacity price from the Standard Offer No. 1 Capacity Payment Schedule as approved by the Commission. Unless and until all required licenses and approvals have been obtained, Seller may discontinue deliveries at any time.

9.1 Capacity Payments

Seller shall sell to Edison and Edison shall purchase from Seller capacity pursuant to the Capacity Payment Option selected by Seller in Section 1.11. The Capacity Payment Schedules will be based on Edison's full avoided operating costs as approved by the Commission throughout the life of this Contract. Data used to derive Edison's full avoided costs will be made available to the Seller, to the extent specified by Seller upon request.

9.1.1 <u>Capacity Payment Option A</u> -- As Available Capacity.

If Seller selects Capacity Payment Option A, Seller shall be paid a monthly capacity

1	payment calculated pursuant to the following
2	formula:
3	MONTHLY CAPACITY PAYMENT = $(A \times D)+(B \times D)+(C \times D)$
4	Where A = kWh purchased by Edison during
5	on-peak periods defined in
6	Edison's Tariff Schedule
7	No. TOU-8.
8	B = kWh purchased by Edison during
9	mid-peak periods defined in
10	Edison's Tariff Schedule
11	No. TOU-8.
12	C = kWh purchased by Edison during
13	off-peak periods defined in
14	Edison's Tariff Schedule
15	No. TOU-8.
16	D = The appropriate time
17	differentiated capacity price
18	from either the Standard Offer
19	No. 1 Capacity Payment Schedule
20	or Forecast of Annual
21	As-Available Capacity Payment
22	Schedule as specified by Seller
23	in Section 1.11.
24	9.1.1.1 If Seller specifies the Standard
25	Offer No. 1 Capacity Payment
26	Schedule in Section 1.11, then the
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formula set forth in Section 9.1.1 shall be computed with D equal to the appropriate time differentiated capacity price from the Standard Offer No. 1 Capacity Payment Schedule for the Contract Term.

- 9.1.1.2 If Seller specifies the Forecast of
 Annual As-Available Capacity Payment
 Schedule in Section 1.11, the
 formula set forth in Section 9.1.1
 shall be computed as follows:
 - a. During the First Period of the

 Contract Term, D shall equal the
 appropriate time differentiated
 capacity price from the Forecast
 of Annual As-Available Capacity
 Payment Schedule.
 - b. During the Second Period of the

 Contract Term, the formula shall

 be computed with D equal to the

 appropriate time differentiated

 capacity price from Standard

 Offer No. 1 Capacity Payment

 Schedule, but not less than the

 greater of (i) the appropriate

 time differentiated capacity

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price from the Forecast of
Annual As-Available Capacity
Payment Schedule for the last
year of the First Period, or
(ii) the appropriate time
differentiated capacity price
from the Standard Offer No. 1
Capacity Payment Schedule for
the first year of the Second
Period.

9.1.2 <u>Capacity Payment Option B</u> -- Firm Capacity Purchase

If Seller selects Capacity Payment Option B, Seller shall provide to Edison for the Contract Term the Contract Capacity specified in Section 1.5, or as adjusted pursuant to Section 9.1.2.7, and Seller shall be paid as follows:

9.1.2.1 If Seller meets the performance requirements set forth in Section 9.1.2.2, Seller shall be paid a Monthly Capacity Payment, beginning from the date of Firm Operation equal to the sum of the on-peak, mid-peak, and off-peak Capacity Period Payments. Each

1	capacity period payment is calculate
2	pursuant to the following formula:
3	MONTUI V DEDTOD COME
4	Where A = Contract Capacity Price
5	specified in Section 1.11 based
6	on the Standard Offer No. 2
7	Capacity Payment Schedule as
8	approved by the Commission and
9	in effect on the date of the
10	execution of this Contract.
11	B = Conversion factors to convert
12	annual capacity prices to
13	monthly payments by time of
14	delivery as specified in
15	Standard Offer No. 2 Capacity
16	Payment Schedule and subject to
17	periodic modifications as
18	approved by the Commission.
19	C = Contract Capacity specified in
20	Section 1.5.
21	D = Period Performance Factor, not
2	to exceed 1.0, calculated as
3	follows:
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Period kWh purchased by Edison limited by the level of Contract Capacity

0.8 x Contract Capacity x (Period Hours minus Maintenance Hours Allowed in Section 4.5.)

9.1.2.2 Performance Requirements

Payment in Section 9.1.2.1, Seller shall provide the Contract Capacity in each Peak Month for all on-peak hours as such peak hours are defined in Edison's Tariff Schedule No. TOU-8 on file with the Commission, except that Seller is entitled to a 20% allowance for Forced Outages for each Peak Month. Seller shall not be subject to such performance requirements for the remaining hours of the year.

a. If Seller fails to meet the requirements specified in Section 9.1.2.2, Seller, in Edison's sole discretion, may be placed on probation for a period not to exceed 15 months. If Seller fails to meet the requirements specified in

 Section 9.1.2.2 during the probationary period, Edison may derate the Contract Capacity to the greater of the capacity actually delivered during the probationary period, or the capacity at which Seller can reasonably meet such requirements. A reduction in Contract Capacity as a result of this Section 9.1.2.2 shall be subject to Section 9.1.2.6.

b. If Seller fails to meet the requirements set forth in Section 9.1.2.2 due to a Forced Outage on the Edison system or a request to reduce or curtail delivery under Section 9.4, Edison shall continue Monthly Capacity Payments pursuant to Capacity Payment Option B. The Contract Capacity curtailed shall be treated the same as scheduled maintenance outages in the calculation of the Monthly Capacity Payment.

9.1.2.3	If Seller is unable to provide
	Contract Capacity due to
	Uncontrollable Forces, Edison shall
	continue Monthly Capacity Payments
	for 90 days from the occurrence of
	the Uncontrollable Force. Monthly
	Capacity Payments payable during a
	period of interruption or reduction
	by reason of an Uncontrollable Force
	shall be treated the same as
	scheduled maintenance outages.

- 9.1.2.4 Hydroelectric facilities which have their Contract Capacity based on the five dry-year average, shall not have their Contract Capacity derated when failure to meet the requirements set forth in Section 9.1.2.2 is due solely to the occurrence of a dry year which is drier than the five dry-year average.
- 9.1.2.5 Capacity Bonus Payment

 For Capacity Payment Option B,

 Seller may receive a Capacity Bonus

 Payment as follows:
 - a. Bonus During Peak Months -- For a Peak Month, Seller shall

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	receive a Capacity Bonus Payment
	if (i) the requirements set
	forth in Section 9.1.2.2 have
	been met, and (ii) the on-peak
	capacity factor exceeds 85%.
	b. Bonus During Non-Peak
	Months For a non-peak month,
i	Seller shall receive a Capacity
ę	Bonus Payment if (i) the
1(requirements set forth in
1 1	Section 9.1.2.2 have been met,
12	(ii) the on-peak capacity factor
13	for each Peak Month during the
14	year was at least 85%, and
15	(iii) the on-peak capacity
16	factor for the non-peak month
17	exceeds 85%.
18	c. For any eligible month, the
19	Capacity Bonus Payment shall be
20	calculated as follows:
21	CAPACITY BONUS PAYMENT = A x B x C x D
22	Where A = (1.2 x On-Peak Capacity Factor) - 1.02
23	Where the On-Peak Capacity Factor, not
24	to exceed 1.0, is calculated as follows:
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26	//

Period kWh purchased by Edison limited by the level of Contract Capacity (Contract Capacity) x (Period Hours 2 minus Maintenance Hours Allowed in Section 4.5) 3 B = Contract Capacity Price specified in 4 Section 1.11 for Capacity Payment 5 Option B 6 C = 1/127 D = Contract Capacity specified in 8 Section 1.5 9 When Seller is entitled to d. 10 receive a Capacity Bonus 11 Payment, the Monthly Capacity 12 Payment shall be the sum of the 13 Monthly Capacity Payment 14 pursuant to Section 9.1.2.1 and 15 the Monthly Capacity Bonus 16 Payment pursuant to this Section. 17 For Capacity Payment Option B, 18 e. Seller shall be paid for capacity in excess of Contract Capacity based on the as-available capacity price in Standard Offer No. 1 Capacity Payment Schedule, as updated and approved by the Commission. Seller shall not receive any

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as-available capacity payment in excess of Contract Capacity if Seller's Generating Facility is a small hydro project.

9.1.2.6 Capacity Reduction

Capacity specified in
Section 1.5, provided that
Seller gives Edison prior
written notice for a period
determined by the amount of
Contract Capacity reduced as
follows:

Amount of Contract
Capacity Reduced
25,000 kW or under
25,001 - 50,000 kW
50,001 - 100,000 kW
over 100,000 kW
60 months

shall refund to Edison with interest at the current published Federal Reserve Board three months prime commercial paper rate an amount equal to the difference between (i) the accumulated Monthly Capacity Payments paid by Edison pursuant

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to Capacity Payment Option B up
to the time the reduction notice
is received by Edison, and
(ii) the total capacity payments
which Edison would have paid if
based on the Adjusted Capacity
Price.

- notice is received to the date of actual capacity reduction,
 Edison shall make capacity payments based on the Adjusted Capacity Price for the amount of Contract Capacity being reduced.
- Capacity without the notice prescribed in Section 9.1.2.6(a), provided that Seller shall refund to Edison the amount specified in Section 9.1.2.6(b) and an amount equal to: (i) the amount of Contract Capacity being reduced, times (ii) the difference between the Current Capacity Price and the Contract Capacity Price, times (iii) the

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number of years and fractions
thereof (not less than one year)
by which the Seller has been
deficient in giving prescribed
notice. If the Current Capacity
Price is less than the Contract
Capacity Price, only payment
under Section 9.1.2.6(b) shall
be due to Edison.

9.1.2.7 Adjustment to Contract Capacity

The Parties may agree in writing at any time to adjust the Contract

Capacity. Seller may reduce the Contract Capacity pursuant to

Section 9.1.2.6. Seller may increase the Contract Capacity with Edison's approval and thereafter receive payment for the increased capacity in accordance with the Contract

Capacity Price for the Capacity

Payment Option selected by Seller for the remaining Contract Term.

9.2 Energy Payments - First Period

During the First Period of the Contract Term, Seller shall be paid a Monthly Energy Payment for the Energy delivered by the Seller to Edison at the

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Point of Interconnection pursuant to the Energy
Payment Option selected by Seller in Section 1.12,
as follows. (Data used to derive Edison's Energy
payments for the First Period will be made available
to the Seller, to the extent specified by Seller,
upon request.)

9.2.1 Energy Payment Option 1 -- Forecast of
Annual Marginal Cost of Energy.

If Seller selects Energy Payment Option 1,
then during the First Period of the Contract
Term, Seller shall be paid a Monthly Energy
Payment for Energy delivered by Seller and
purchased by Edison during each month in the
First Period of the Contract Term pursuant
to the following formula:

MONTHLY ENERGY PAYMENT = $(A \times D) + (B \times D) + (C \times D)$

Where A = kWh purchased by Edison during on-peak periods defined in Edison's Tariff Schedule No. TOU-8.

- B = kWh purchased by Edison during
 mid-peak periods defined in
 Edison's Tariff Schedule
 No. TOU-8.
- C = kWh purchased by Edison during off-peak periods defined in

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Edison's Tariff Schedule
No. TOU-8.

D = The sum of:

(i) the appropriate time

differentiated energy price from

the Forecast of Annual Marginal

Cost of Energy, multiplied by

the decimal equivalent of the

percentage of the forecast

specified in Section 1.12, and

(ii) the appropriate time

differentiated energy price from

Edison's published avoided cost

of energy multiplied by the

decimal equivalent of the

percentage of the published

energy price specified in

Section 1.12.

9.2.2 Energy Payment Option 2 -- Levelized

Forecast of Marginal Cost of Energy.

If Seller selects Energy Payment Option 2,
then during the First Period of the Contract

Term, Seller shall be paid a Monthly Energy

Payment for Energy delivered by Seller and
purchased by Edison each month during the

First Period of the Contract Term pursuant to the following formula:

MONTHLY ENERGY PAYMENT = $(A \times D) + (B \times D) + (C \times D)$

Where A = kWh purchased by Edison during
on-peak periods defined in
Edison's Tariff Schedule
No. TOU-8.

- B = kWh purchased by Edison during
 mid-peak periods defined in
 Edison's Tariff Schedule
 No. TOU-8.
- C = kWh purchased by Edison during
 off-peak periods defined in
 Edison's Tariff Schedule
 No. TOU-8.
- D = The sum of:
 - (i) the appropriate time

 differentiated energy price from

 the Levelized Forecast of

 Marginal Cost of Energy, for the

 First Period of the Contract

 Term multiplied by the decimal

 equivalent of the percentage of

 the levelized forecast specified

 in Section 1.12, and

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(ii) the appropriate time differentiated energy price from Edison's published avoided cost of energy multiplied by the decimal equivalent of the percentage of the published energy price specified in Section 1.12.

9.2.2.1 Performance Requirement for Energy
Payment Option 2

During the First Period when the annual forecast referred to in Section 9.2.1 is greater than the levelized forecast referred to in Section 9.2.2, Seller shall deliver to Edison at least 70 percent of the average annual kWh delivered to Edison during those previous periods when the levelized forecast referred to in Section 9.2.2 is greater than the annual forecast referred to in Section 9.2.1 as resource conditions permit for solar, wind, and hydro Generating Facilities and excluding uncontrollable forces. If Seller does not meet the performance requirements

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		of	f this Section 9.2.2.1, Seller
		sł	hall be subject to Section 9.5.
	9.2.3	Energy Pay	ment Option 3 - Forecast of
			al Energy Rate (IER)
		If Seller	selects Energy Payment Option 3,
			ll be paid a Monthly Energy
		Payment fo	r Energy delivered by Seller and
		purchased	by Edison each month during the
			od of the Contract Term based on
			st of Incremental Energy Rates
		authorized	by the Commission as specified in
			l2. The Monthly Energy Payment
			delivered by Seller and purchased
			shall be calculated pursuant to
			ing formula:
MONTHLY	ENERGY	PAYMENT =	$(A \times D) + (B \times D) + (C \times D)$
		Where A =	kWh purchased by Edison during
			on-peak periods defined in
			Edison's Tariff Schedule
			No. TOU-8.
		B =	kWh purchased by Edison during
			mid-peak periods defined in
			Edison's Tariff Schedule
			No. TOU-8.
		C =	kWh purchased by Edison during
			off-peak periods defined in

	1 Ed.	ison's Tariff Schedule
	2 No.	TOU-8.
	D = app	propriate time differentiated
	4 ene	ergy price equal to:
	5 D =	: (i + ii + iii) x iv
(6 Where (i) = the	proportion of time expressed
•		hours oil is expected to be
8	8 the	avoided fuel.
ç	9 x IER	, converted to the
10	10 app	ropriate time of delivery for
11	11 Win	ter/Summer Periods, expressed
12		Btu/kWh
13	x Pri	ce of boiler oil fuel,
14	14 exp	ressed in \$/million Btu used
15	15 in 1	Edison's published avoided
16	16 cost	of energy
17	17 (ii) = The	proportion of time expressed
18	¹⁸ in t	ours gas is expected to be
19	19 the	avoided fuel
20	x IER,	converted to the
21	21 appr	opriate time of delivery for
22	Wint	er/Summer Periods, expressed
23	in B	tu/kWh
24	x Gas	IER conversion factor of
25	1.03	5
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	x Price of gas pursuant to
;	Southern California Gas Co.
3	Tariff Schedule No. GN-5,
4	expressed in \$/million Btu used
5	in Edison's published avoided
6	cost of energy
7	(iii) = Variable Operating and
8	Maintenance expense expressed in
9	¢/kWh as accepted by the
10	Commission
11	(iv) = Energy Loss Adjustment Factor as
12	authorized by the Commission
13	9.2.3.1 Seller may elect during the First
14	Period to specify a range in
15	increments of 100 Btu/kWh above and
16	below Edison's Forecast of
17	Incremental Energy Rates in effect
18	at the time of execution of this
19	Contract as specified in
20	Section 1.12 for the basis of
21	calculation of Seller's Monthly
22	Energy Payment.
23	a. If the Incremental Heat Rates
24	for the Edison system fall
25	within the range of the forecast
26	IER and increments specified in
- 1	

Section 1.12, Seller's Monthly
Energy Payment shall be equal to
100% of Edison's published
avoided cost of energy as
updated and authorized by the
Commission pursuant to the
formula set forth in Section 9.3.
If the Incremental Heat Rates
for the Edison system fall

b. If the Incremental Heat Rates for the Edison system fall outside the range of the forecast IER and increments specified in Section 1.12, Seller's Monthly Energy Payment shall be calculated pursuant to the formula used in Section 9.2.3 using as the IER the following value:

9.3 Energy Payments - Second Period

During the Second Period of the Contract Term,

Seller shall be paid a Monthly Energy Payment for

Energy delivered by Seller and purchased by Edison

at a rate equal to 100% of Edison's published

avoided cost of energy based on Edison's full

avoided operating cost as updated periodically and

accepted by the Commission, pursuant to the following formula:

MONTHLY ENERGY PAYMENT =

kWh purchased by Edison for each on-peak, mid-peak, and off-peak time period defined in Edison's Tariff Schedule No. TOU-8

Edison's published avoided cost of energy by time of delivery for each time period.

Data used to derive Edison's full avoided costs will be made available to the Seller, to the extent specified by Seller, upon request.

9.4 Edison shall not be obligated to accept or pay for Energy, and may request Seller whose Generating Facility is one (1) MW or greater to discontinue or reduce delivery of Energy, for not more than 300 hours annually during off-peak hours when (i) purchases would result in costs greater than those which Edison would incur if it did not purchase Energy from Seller but instead utilized an equivalent amount of Energy generated from another Edison source, or (ii) the Edison Electric System demand would require that Edison hydro-energy be spilled to reduce generation.

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9.5 Energy Payment Refund

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If Seller elects Energy Payment Option 2, Seller shall be subject to the following:

- 9.5.1 If Seller fails to perform the Contract obligations for any reason during the First Period of the Contract Term, or fails to meet the performance requirements set forth in Section 9.2.2.1, and at the time of such failure to perform, the net present value of the cumulative Energy payments received by Seller pursuant to Energy Payment Option 2 exceeds the net present value of what Seller would have been paid pursuant to Energy Payment Option 1, Seller shall make an energy payment refund equal to the difference in such net present values in the year in which the refund is due. present value calculation shall be based upon the rate of Edison's incremental cost of capital specified in Section 1.12.
- 9.5.2 Not less than 90 days prior to the date
 Energy is first delivered to the Point of
 Interconnection, Seller shall provide and
 maintain a performance bond, surety bond,
 performance insurance, corporate guarantee,
 or bank letter of credit, satisfactory to

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Edison, which shall insure payment to Edison of the Energy Payment Refund at any time during the First Period. Edison may, in its sole discretion accept another form of security except that in such instance a 1-1/2 percent reduction shall then apply to the levelized forecast referred to in Section 9.2.2 in computing payments for Energy. Edison shall be provided with certificates evidencing Seller's compliance with the security requirements in this Section which shall also include the requirement that Edison be given 90 days prior written notice of the expiration of such security.

- 9.5.3 If Seller fails to provide replacement security not less than 60 days prior to the date of expiration of existing security, the Energy Payment Refund provided in Section 9.5 shall be payable forthwith.

 Thereafter, payments for Energy shall be 100 percent of the Monthly Energy Payment provided in Section 9.2.1.
- 9.5.4 If Edison at any time determines the security to be otherwise inadequate, and so notifies Seller, payments thereafter for

Energy shall be 100 percent of the Monthly
Energy Payment provided in Section 9.2.1.

If within 30 days of the date Edison gives
notice of such inadequacies, Seller
satisfies Edison's security requirements,
Energy Payment Option 2 shall be
reinstated. If Seller fails to satisfy
Edison's security requirements within the
30-day period, the Energy Payment Refund
provided in Section 9.5 shall be payable
forthwith.

10. PAYMENT AND BILLING PROVISIONS

10.1 For Energy and capacity purchased by Edison:

- 10.1.1 Edison shall mail to Seller not later than thirty days after the end of each monthly billing period (1) a statement showing the Energy and Contract Capacity delivered to Edison during the on-peak, mid-peak, and off-peak periods, as those periods are specified in Edison's Tariff Schedule

 No. TOU-8 for that monthly billing period,

 (2) Edison's computation of the amount due Seller, and (3) Edison's check in payment of said amount.
 - 10.1.2 If the monthly payment period involves portions of two different published Energy

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payment schedule periods, the monthly Energy 1 payment shall be prorated on the basis of 2 the percentage of days at each price. 3 If the payment period is less than 27 days 4 or greater than 33 days, the capacity 5 payment shall be prorated on the basis of 6 the average days per month per year. 7 10.1.4 If within thirty days of receipt of the 8 statement Seller does not make a report in 9 writing to Edison of an error, Seller shall 10 be deemed to have waived any error in 11 Edison's statement, computation, and 12 payment, and they shall be considered 13 correct and complete. 14 10.2 For electric service provided by Edison: 15 Under Operating Option III pursuant to 10.2.1 16 Section 5.1, standby electric service shall 17 be provided under terms and conditions of 18 Edison's tariff schedule indicated below as 19 now in effect or as may hereafter be 20 authorized by the Commission to be revised. 21 The applicable tariff schedules are: 22 23 STANDBY TARIFF ELECTRIC SERVICE TARIFF SCHEDULE NO. 24 SCG-1 TOU-8 or GS-2 25 SCG-2 TOU-8 SCG-3 8-UOT

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	LONG-TE	RM POWER PURCHASE
	10.2.1.1	(Applicable to SCG-1 only) The
		Standby Demand for calculation of
		the standby charge in SCG-1 is
		specified in Section 1.9. Edison
		reserves the right to adjust the
		Standby Demand based on recorded
		demand during periods standby
		power is required.
	10.2.1.2	(Applicable to SCG-1 only) The
		capacity rating for determination
		of standby waiver qualifications
		shall be Contract Capacity plus
		the maximum electric load served
		by the Generating Facility during
		the on-peak time period recorded
		during the preceding 12-month time
		period.
	10.2.1.3	A minimum monthly charge may be
		established for standby electric
		service as provided in the tariff
		schedule elected in Section 1.9.
		Said minimum monthly charge shall
		be specified in Section 1.9.
10.2.2	Under Oper	ating Options II and III pursuant
	to Section	5.1, electric service shall be
	provided u	nder terms, conditions, and rates

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of Edison's tariff schedule indicated below as now in effect or as may hereafter be authorized by the Commission to be revised. The applicable tariff schedule is:

TOU-8, GS-1,

or GS-2

The contract demand for calculation of the minimum demand charge in the applicable tariff schedules is specified in Section 1.9.

- 10.2.3 Edison shall commence billing Seller for electric service rendered pursuant to the applicable tariff schedule on the date that the Point of Interconnection is energized.
- 10.3 Monthly charges associated with Interconnection Facilities shall be billed pursuant to the Interconnection Facilities Agreement contained in the Appendix specified in Section 1.10.
- 10.4 Payments due to Contract Capacity Reduction
 10.4.1 The Parties agree that the refund and
 payments provided in Section 9.1.2.6
 represent a fair compensation for the
 reasonable losses that would result from
 such reduction of Contract Capacity.
 - 10.4.2 In the event of a reduction in Contract
 Capacity, the quantity, in kW, by which the
 Contract Capacity is reduced shall be used

to calculate the refunds and payments due Edison in accordance with Section 9.1.2.6, 2 as applicable. 3 10.4.3 Edison shall provide invoices to Seller for all refunds and payments due Edison under 5 this section which shall be due within 6 60 days. 7 If Seller does not make payments as required 10.4.4 8 in Section 10.4.3, Edison shall have the 9 right to offset any amounts due it against 10 any present or future payments due Seller 11 and may pursue any other remedies available 12 to Edison as a result of Seller's failure to 13 perform. 14 10.5 Energy Payment Refund 15 Energy Payment Refund is immediately due and payable 16 upon Seller's failure to perform the contract 17 obligations as specified in Section 9.5. 18 11. TAXES 19 11.1 Seller shall pay ad valorem taxes and other taxes 20 properly attributable to the Project. If such taxes 21 are assessed or levied against Edison, Seller shall 22 pay Edison for such assessment or levy. 23

> 11.2 Seller shall pay ad valorem taxes and other taxes properly attributed to land, land rights, or interest in land for the Project. If such taxes are

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assessed or levied against Edison, Seller shall pay Edison for such assessment or levy.

- 11.3 If the Interconnection Facilities are owned by
 Edison, Edison shall pay ad valorem taxes and other
 taxes properly attributed to said facilities. If
 such taxes are assessed or levied against Seller,
 Edison shall pay Seller for such assessment or levy.
- 11.4 Seller or Edison shall provide information concerning the Project to any requesting taxing authority.

12. TERMINATION

This Contract shall terminate if Firm Operation does not occur within 5 years of the date of Contract execution.

13. LIABILITY

13.1 Each Party (First Party) releases the other Party (Second Party), its directors, officers, employees and agents from any loss, damage, claim, cost, charge, or expense of any kind or nature (including any direct, indirect or consequential loss, damage, claim, cost, charge, or expense), including attorneys' fees and other costs of litigation incurred by the First Party in connection with damage to property of the First Party caused by or arising out of the Second Party's construction, engineering, repair, supervision, inspection, testing, protection, operation, maintenance,

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replacement, reconstruction, use or ownership of its facilities, to the extent that such loss, damage, claim, cost, charge, or expense is caused by the negligence of Second Party, its directors, officers, employees, agents, or any person or entity whose negligence would be imputed to Second Party.

13.2 Each Party shall indemnify and hold harmless the other Party, its directors, officers, and employees or agents from and against any loss, damage, claim, cost, charge, (including direct, indirect or consequential loss, damage, claim, cost, charge, or expense), including attorneys' fees and other costs of litigation, incurred by the other Party in connection with the injury to or death of any person or damage to property of a third party arising out of the indemnifying Party's construction, engineering, repair, supervision, inspection, testing, protection, operation, maintenance, replacement, reconstruction, use, or ownership of its facilities, to the extent that such loss, damage, claim, cost, charge, or expense is caused by the negligence of the indemnifying Party, its directors, officers, employees, agents, or any person or entity whose negligence would be imputed to the indemnifying Party; provided, however, that each Party shall be solely responsible for and shall

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SCE STANDARD CONTRACT LONG-TERM POWER PURCHASE

bear all cost of claims brought by its contractors or its own employees and shall indemnify and hold harmless the other Party for any such costs including costs arising out of any workers compensation law. Seller releases and shall defend and indemnify Edison from any claim, cost, loss, damage, or liability arising from any contrary representation concerning the effect of Edison's review of the design, construction, operation, or maintenance of the Project.

- 13.3 The provisions of this Section 13 shall not be construed so as to relieve any insurer of its obligations to pay any insurance claims in accordance with the provisions of any valid insurance policy.
- 13.4 Neither Party shall be indemnified under this Section 13 for its liability or loss resulting from its sole negligence or willful misconduct.

14. INSURANCE

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14.1 Until Contract is terminated, Seller shall obtain and maintain in force as hereinafter provided comprehensive general liability insurance, including contractual liability coverage, with a combined single limit of (i) not less than \$1,000,000 each occurrence for Generating Facilities 100 kW or greater; (ii) not less than \$500,000 for each

occurrence for Generating Facilities between 20 kW and 100 kW; and (iii) not less than \$100,000 for each occurrence for Generating Facilities less than 20 kW. The insurance carrier or carriers and form of policy shall be subject to review and approval by Edison.

14.2 Prior to the date Seller's Generating Facility is first operated in parallel with Edison's electric system, Seller shall (i) furnish certificate of insurance to Edison, which certificate shall provide that such insurance shall not be terminated nor expire except on thirty days prior written notice to Edison, (ii) maintain such insurance in effect for so long as Seller's Generating Facility is operated in parallel with Edison's electric system, and (iii) furnish to Edison an additional insured endorsement with respect to such insurance in substantially the following form:

"In consideration of the premium charged,
Southern California Edison Company (Edison) is
named as additional insured with respect to all
liabilities arising out of Seller's use and
ownership of Seller's Generating Facility."

"The inclusion of more than one insured under
this policy shall not operate to impair the
rights of one insured against another insured

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and the coverages afforded by this policy will apply as though separate policies had been issued to each insured. The inclusion of more than one insured will not, however, operate to increase the limit of the carrier's liability. Edison will not, by reason of its inclusion under this policy, incur liability to the insurance carrier for payment of premium for this policy."

"Any other insurance carried by Edison which may be applicable shall be deemed excess insurance and Seller's insurance primary for all purposes despite any conflicting provisions in Seller's policy to the contrary."

If the requirement of Section 14.2(iii) prevents

Seller from obtaining the insurance required in

Section 14.1 then upon written notification by

Seller to Edison, Section 14.2(iii) shall be waived.

- 14.3 The requirements of this Section 14 shall not apply to Seller who is a self-insured governmental agency with established record of self-insurance.
- 14.4 If Seller fails to comply with the provisions of this Section 14, Seller shall, at its own cost, defend, indemnify, and hold harmless Edison, its directors, officers, employees, agents, assigns, and successors in interest from and against any and all

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loss, damage, claim, cost, charge, or expense of any kind or nature (including direct, indirect or consequential loss, damage, claim, cost, charge, or expense, including attorneys' fees and other costs of litigation) resulting from the death or injury to any person or damage to any property, including the personnel and property of Edison, to the extent that Edison would have been protected had Seller complied with all of the provisions of this Section 14.

15. UNCONTROLLABLE FORCES

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- 15.1 Neither Party shall be considered to be in default in the performance of any of the agreements contained in this Contract, except for obligations to pay money, when and to the extent failure of performance shall be caused by an Uncontrollable Force.
- 15.2 If either Party because of an Uncontrollable Force is rendered wholly or partly unable to perform its obligations under this Contract, the Party shall be excused from whatever performance is affected by the Uncontrollable Force to the extent so affected provided that:
 - (1) the nonperforming Party, within two weeks after the occurrence of the Uncontrollable Force, gives the other Party written notice describing the particulars of the occurrence,

- (2) the suspension of performance is of no greater scope and of no longer duration than is required by the Uncontrollable Force,
- to remedy its inability to perform (this subsection shall not require the settlement of any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to its interest. It is understood and agreed that the settlement of strikes, walkouts, lockouts or other labor disputes shall be at the sole discretion of the Party having the difficulty).
- (4) when the nonperforming Party is able to resume performance of its obligations under this Contract, that Party shall give the other Party written notice to that effect, and
- (5) capacity payments during such periods of Uncontrollable Force on Seller's part shall be governed by Section 9.1.1.3.
- 15.3 In the event that either Party's ability to perform cannot be corrected when the Uncontrollable Force is caused by the actions or inactions of legislative, judicial or regulatory agencies or other proper authority, this Contract may be amended to comply

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with the legal or regulatory change which caused the nonperformance.

If a loss of Qualifying Facility status occurs due to an Uncontrollable Force and Seller fails to make the changes necessary to maintain its Qualifying Facility status, the Seller shall compensate Edison for any economic detriment incurred by Edison as a result of such failure.

16. NONDEDICATION OF FACILITIES

Neither Party, by this Contract, dedicates any part of its facilities involved in this Project to the public or to the service provided under the Contract, and such service shall cease upon termination of the Contract.

17. PRIORITY OF DOCUMENTS

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If there is a conflict between this document and any Appendix, the provisions of this document shall govern. Each Party shall notify the other immediately upon the determination of the existence of any such conflict.

18. NOTICES AND CORRESPONDENCE

All notices and correspondence pertaining to this
Contract shall be in writing and shall be sufficient if
delivered in person or sent by certified mail, postage
prepaid, return receipt requested, to Seller as specified
in Section 1.1, or to Edison as follows:

Document No. 1236H

Southern California Edison Company Post Office Box 800 Rosemead, California 91770 Attention: Secretary

All notices sent pursuant to this Section 18 shall be effective when received, and each Party shall be entitled to specify as its proper address any other address in the United States upon written notice to the other Party.

19. PREVIOUS COMMUNICATIONS

This Contract contains the entire agreement and understanding between the Parties, their agents, and employees as to the subject matter of this contract, and merges and supersedes all prior agreements, commitments, representations, and discussions between the Parties. No Party shall be bound to any other obligations, conditions, or representations with respect to the subject matter of this Contract.

20. NONWAIVER

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None of the provisions of the Contract shall be considered waived by either Party except when such waiver is given in writing. The failure of either Edison or Seller to insist on any one or more instances upon strict performance of any of the provisions of the Contract or to take advantage of any of its rights hereunder shall not be construed as a waiver of any such provisions or the relinquishment of any such rights for the future, but the same shall continue to remain in full force and effect.

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21. SUCCESSORS AND ASSIGNS

Neither Party shall voluntarily assign its rights nor delegate its duties under this Contract, or any part of such rights or duties, without the written consent of the other Party, except in connection with the sale or merger of a substantial portion of its properties. Any such assignment or delegation made without such written consent shall be null and void. Consent for assignment shall not be withheld unreasonably. Such assignment shall include, unless otherwise specified therein, all of Seller's rights to any refunds which might become due under this Contract.

22. EFFECT OF SECTION HEADINGS

Section headings appearing in this Agreement are inserted for convenience only, and shall not be construed as interpretations of text.

23. GOVERNING LAW

This Contract shall be interpreted, governed, and construed under the laws of the State of California as if executed and to be performed wholly within the State of California.

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7	24 WILLIAM TOKCHASE
;	
2	This Contract is executed in two counterparts, each of
3	which shall be deemed an original.
4	SIGNATURES
5	IN WITNESS WHEREOF, the Parties hereto have executed this
6	of $\frac{1}{2}$
7	19 <u>84</u> .
8	SOUTHERN CALLED
9.	SOUTHERN CALIFORNIA EDISON COMPANY JOHN R. BURY
:5	31 By
;,	EDWARD A. MYERS J.P.
:2	Vice President
-3	
14	ENERGY DEVELOPMENT &
15	CONSTRUCTION CORPORATION
-6	1/2, - 1/5,-
	By COUNTY ROBERT F. BROZ
-3 //	President (\)
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â APPENDIX B FORECAST OF ANNUAL AS-AVAILABLE CAPACITY PAYMENT SCHEDULE -6 •3

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SOUTHERN CALIFORNIA EDISON COMPANY

LONG-TERM STANDARD OFFER

CAPACITY PAYMENT SCHEDULE -

FORECAST OF ANNUAL AS-AVAILABLE CAPACITY1

5	Line		_
6	No.	Year	As-Available Capacity ² (\$/kW-year)
7	1	1984	76
8	2	1985	81
9	3	1986	87
10	4	1987	94
11	5	1988	101
12	6	1989	109
13	7	1990	117
14	8	1991	126
15	9	1992	148
:6	10	1993	158
17	11	1994	169
*8	12	1995	180
19	13	1996	194
20	14	1997	206
.21	15	1998	221
22		1921	

¹This forecast to be used in conjunction with Capacity Payment Option A.

²The annual as-available capacity (\$/kW-yr) will be converted to a seasonal time-of-delivery ($\rlap/e/kWh$) value that is consistent with as-available time-of-delivery rates current authorized by the Commission for Avoided As-Available Capacity.

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SOUTHERN CALIFORNIA EDISON COMPANY

LONG-TERM STANDARD OFFER

CAPACITY PAYMENT SCHEDULE -

FORECAST OF AS-AVAILABLE CAPACITY1

SEASONAL TIME OF DELIVERY

I	Line No.	Year	Season	Period	As-Available Capacity ² (\$/kW-year)
	1	1984	Summer	On-Peak	7.854
	2			Mid-Peal	0.120
	3			Off-Peak	0.000
	4		Winter	On-Peak	1.516
	5			Mid-Peak	0.424
	6			Off-Peak	0.022
			,		

¹This forecast to be used in conjunction with Capacity Payment Option A.

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 $^{^2}$ In subsequent years, the annual as-available capacity (\$/kW-yr) will be converted to a seasonal time-of-delivery (\$\notine{\psi}/kWh)\$) value that is consistent with as-available time-of-delivery rates currently authorized by the Commission for Avoided As-Available Capacity.

SOUTHERN CALIFORNIA EDISON COMPANY

LONG-TERM STANDARD OFFER

ENERGY PAYMENT SCHEDULE -

FORECAST OF ANNUAL MARGINAL COST OF ENERGY 1

SEASONAL TIME OF DELIVERY

7	Line No.	Year	Season	Period	Annual Marginal Cost of Energy ² (¢/kWh)
8	1	1984	Summer	On-Peak	6.1
9	2			Mid-Peak	5.8
	3		,	Off-Peak	5.5
2				•	
3	4		Winter	On-Peak	5.7
	5			Mid-Peak	5.6
	6			Off-Peak	5.5
	7		_		
	,		Annual		5.6

¹This forecast to be used in conjunction with Energy Payment Option 1.

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²In subsequent years, the annual energy payments in the table will be converted to seasonal time-of-delivery energy payment rates that are consistent with the time-of-delivery rates currently authorized by the Commission for Avoided Energy Cost Payments

2 3 4 5 6 7 8 9 APPENDIX C 12 -3 FORECAST OF ANNUAL MARGINAL COST OF ENERGY 14 15 ٠.5 •3 ٠ĝ 2C 2: 22 23 24 25 <u> 16</u>

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SOUTHERN CALIFORNIA EDISON COMPANY

LONG-TERM STANDARD OFFER

ENERGY PAYMENT SCHEDULE -

FORECAST OF ANNUAL MARGINAL COST OF ENERGY

	Line		Annual Marginal Cost of Energy ²
6	No.	Year	Cost of Energy ² (¢/kWh)
7	1	1984	5.6
8	2	1985	5.7
ô	3	1986	6.0
10	4	1987	6.4
11	5	1988	6.9
12	6	1989	7.6
13	7	1990	8.1
14	8	1991	8.6
15	9	1992	9.3
•6	10	1993	10.1
17	11	1994	10.9
1 8	12	1995	. 11.8
19	13	1996	, 12.6
20	14	1997	13.6
21	15	1998	14.6
22	1	<u> </u>	(5.6

¹This forecast to be used in conjunction with Energy Payment Option 1.

²The annual energy payments in the table will be converted to seasonal time-of-delivery energy payment rates that are consistent with the time-of-delivery rates currently authorized by the Commission for Avoided Energy Cost Payments.

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11	APPENDIX D
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13	RULE NO. 21
:4	COGENERATION AND SMALL POWER PRODUCTION
15	INTERCONNECTION STANDARDS
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17	AND
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19	SCHEDULE NO. TOU-8
20	GENERAL SERVICE - LARGE
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SOUTHERN CALIFORNIA EDISON COMPANY

LONG-TERM STANDARD OFFER

ENERGY PAYMENT SCHEDULE -

FORECAST OF ANNUAL MARGINAL COST OF ENERGY 1

SEASONAL TIME OF DELIVERY

6					
7	Line No.		Season	David .	Annual Marginal Cost of Energy ²
8			Deason	Period	(¢/k₩h)
	1	1984	Summer	On-Peak	6.1
Э	Ż				0.1
• ၁				Mid-Peak	5.8
	3			Off-Peak	5 5
* *					5.5
.2					
	4		Winter	On-Peak	5 7
13	5				5.7
:4				Mid-Peak	5.6
	6			Off-Peak	5 F
15					5.5
·e				n dender in ender de de	e de la companya del companya de la companya del companya de la co
_	7		Annual		
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¹This forecast to be used in conjunction with Energy Payment Option 1.

²In subsequent years, the annual energy payments in the table will be converted to seasonal time-of-delivery energy payment rates that are consistent with the time-of-delivery rates currently authorized by the Commission for Avoided Energy Cost Payments