SCE CONTRACT LONG TERM POWER PURCHASE POWER PURCHASE CONTRACT **BETWEEN** SOUTHERN CALIFORNIA EDISON COMPANY AND **ENERGY DISTRIBUTION COMPANY** DESERT WINDS III CLD NO. 39994 OF ID NO. 6114

Document 3060C

ENERGY DISTRIBUTION COMPANY - DESERT WINDS III

1		TABLE OF CONTENTS	
2	SECTION	TITLE	PAGE
3	1	PROJECT SUMMARY	1
4	2	DEFINITIONS	4
5	3	TERM	10
6	4	GENERATING FACILITY	10
7	5	OPERATING OPTIONS	20
8	6	INTERCONNECTION FACILITIES	22
9	7	ELECTRIC LINES AND ASSOCIATED EASEMENTS	23
10	8	METERING	25
11	9	POWER PURCHASE PROVISIONS	26
12	10	PAYMENT AND BILLING PROVISIONS	37
13	11	TAXES	38
14	12	TERMINATION	39
15	13	LIABILITY	39
16	14	INSURANCE	42
17	15	UNCONTROLLABLE FORCES	44
18	16	NON-DEDICATION OF FACILITIES	46
19	17	PRIORITY OF DOCUMENTS	46
20	18	NOTICES AND CORRESPONDENCE	46
21	19	PREVIOUS COMMUNICATIONS	47
22	20	NON-WAIVER	47
23	21	SUCCESSORS AND ASSIGNS	48
24	22	EFFECT OF SECTION HEADINGS	48
25	23	GOVERNING LAW	48
26	//		
1			

ENERGY DISTRIBUTION COMPANY - DESERT WINDS III

1		TABLE OF CONTENTS	
2	SECTION	TITLE	PAGE
3	24	MULTIPLE ORIGINALS	49
4		SIGNATURES	49
5		INTERCONNECTION FACILITIES AGREEMENT	APPENDIX A
6 7		FORECAST OF ANNUAL AS-AVAILABLE CAPACITY PAYMENT SCHEDULE	APPENDIX B
8		FORECAST OF ANNUAL MARGINAL COST OF ENERGY	APPENDIX C
9		SCHEDULE NO. TOU-8; RULE NO. 21	APPENDIX D
10	//		
11	//		
12	//		
13	//		
14	//		
15	//		
16	//		
17	//		
18	//		
19	//		
20	//		
21	//		
22	//		
23	//		
24	//		
25	//		
26	//		

		I	ENERGY	DISTRIBUTION COMPANY - DESERT WINDS III			
1	1.	PRO	JECT SU	UMMARY			
2		This	S Contr	act is entered into between Southern California			
3	Edison Company ("Edison") and Energy Distribution Company,						
4	a California corporation, ("Seller"). Seller is willing						
5	to construct, own, and operate a Qualifying Facility and						
6	sell electric power to Edison and Edison is willing to						
7	purchase electric power delivered by Seller to Edison at						
8	the Point of Interconnection pursuant to the terms and						
9		cond	litions	set forth as follows:			
10	1.1 All Notices shall be sent to Seller at the following						
11	address: P.O. Box 2877						
12				Northridge, CA 91323-2877			
13		1.2	Selle	r's Generating Facility:			
14			a.	Nameplate Rating: 40,500 kW.			
15			b.	Location: A portion of the East 1/2 of			
16				Section 13, Township 11 North, Range 13 West,			
17				SBBM, Kern County, California			
18			C.	Type: Small Power Production Facility			
19			d.	Delivery of power to Edison at a nominal			
20				66,000 volts.			
21			e.	Seller shall commence construction of the			
22			•	Generating Facility by			
23		1.3	Ediso	n Customer Service District:			

Antelope Valley

42060 10th Street West

Lancaster, CA 93534

Document No. 3060C

24

25

26

1	1.4	Location of Edison Operating Switching Center:
2		Vincent Substation
3		33301 Angeles Forest Highway
4		Palmdale, CA 93350
5	1.5	Contract Capacity: 0 kW
6		1.5.1 Estimated as-available capacity: 40,500km.
7	1.6	Expected annual production: 162,000,000 kWh
8	1.7	Expected Firm Operation for each generating
9		unit(s): child 3/87 Fend 0/822 gr.
10	1.8	Contract Term: 30 years.
11	1.9	Operating Options pursuant to Section 5:
12		Operating Option I. Entire Generator output
13		dedicated to Edison. No electric service or
14		standby service required.
15		X Operating Option II. Entire Generator output
16		dedicated to Edison with separate electric
17		service required. Electric service Tariff
18		Schedule No. GS-1 pursuant to Section 10.2.
19		Operating Option III. Excess generator output
20		dedicated to Edison with Seller serving own
21		load.
22	1.10	Interconnection Facilities Agreement pursuant to
23		Section 6 shall be: to be termine
24		(Appendix A)
25	//	
26 │	//	

ENERGY DISTRIBUTION COMPANY - DESERT WINDS III

1	1.11 The Capacity Payment Option selected by Seller
2	pursuant to Section 9.1 shall be:
3	X Option A - As-available capacity based upon:
4	Standard Offer No. 1 Capacity Payment
5	Schedule, or
6	X Forecast of Annual As-Available Capacity
7	Payment Schedule. The as-available
8	capacity price (first year):
9	\$ 94.00 (Appendix B)
10	1.12 The Energy Payment Option selected by Seller
11	pursuant to Section 9.2 shall be:
12	X Option 1 - Forecast of Annual Marginal Cost of
13	Energy in effect at date of execution of this
14	Contract. (Appendix C)
15	Option 2 - Levelized Forecast of Marginal Cost
16	of Energy in effect at date of execution of
17	this Contract. Levelized Forecast for expected
18	date of Firm Operation is 6.0¢/kWh. WHS
19	For the energy payment refund pursuant to
20	Section 9.5 under Option 2, Edison's
21	Incremental Cost of Capital is 15 %.
22	Seller may change once between Options 1 and 2,
23	provided Seller delivers written notice of such
24	change at least 90 days prior to the date of Firm
25	Operation.
26	
ı	i

1	For Option 1 or 2, Seller elects to receive the					
2	following percentages in 20% increments, the total					
3	of which shall equal 100%:					
4	100 percent of Forecast of Marginal Cost of Energy					
5	(Annual or Levelized); and					
6						
7	energy based on Edison's full avoided operating					
8	costs as updated periodically and accepted by					
9	the Commission.					
10	1.13 Metering Location					
11	Seller elects metering location pursuant to Section 8					
12	as follows: Edison's side of the Interconnection					
13	Facilities.					
14	2. <u>DEFINITIONS</u>					
15	When used with initial capitalizations, whether in the					
16	singular or in the plural, the following terms shall have					
17	the following meanings:					
18	2.1 Appendix A: Interconnection Facilities Agreement					
19	Seller Owned and Operated Basis					
20	2.2 Appendix B: Forecast of Annual As Available					
21	Capacity Payment Schedule					
22	2.3 Appendix C: Forecast of Annual Marginal Cost of					
23	Energy					
24	2.4 Appendix D: Schedule No. TOU-8; Rule No21					
25	//					
26	//					

Document No. 3060C

- 2.13 Energy: Kilowatthours generated by the Generating Facility which are purchased by Edison at the Point of Interconnection.
- 2.14 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).
- 2.15 <u>First Period</u>: The period of the Contract Term specified in Section 3.1.
- 2.16 <u>Forced Outage</u>: Any outage other than a scheduled outage of the Generating Facility that fully or partially curtails its electrical output.
- 2.17 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.
- 2.18 Generator: The generator(s) and associated prime mover(s), which are a part of the Generating Facility.
 - 2.19 <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

8

10

11

12 13

14

15

16

17

18 19

20

21

22 23

24 25

26

//

calculation of Edison's published avoided cost of energy.

- 2.20 <u>Interconnection Facilities</u>: 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.
- 2.21 <u>Interconnection Facilities Agreement</u>: That document which is specified in Section 1.10 and is attached hereto.
- 2.22 KVAR: Reactive kilovolt-ampere, a unit of measure of reactive power.
- 2.23 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.
- 2.24 Operating Representatives: Individual(s) appointed by each Party for the purpose of securing effective cooperation and interchange of information between

1	,	the Parties in connection with administration and
2		technical matters related to this Contract.
3	2.25	Parties: Edison and Seller.
4	2.26	Party: Edison or Seller.
5	2.27	Peak Months: Those months which the Edison annual
6		system peak demand could occur. Currently, but
7		subject to change with notice, the peak months for
8		the Edison system are June, July, August, and
9		September.
10	2.28	Point of Interconnection: The point where the
11		transfer of electrical energy between Edison and
12		Seller takes place.
13	2.29	Project: The Generating Facility and Interconnection
14		Facilities required to permit operation of Seller's
15		Generator in parallel with Edison's electric system.
16	2.30	Protective Apparatus: That equipment and apparatus
17		installed by Seller and/or Edison pursuant to
18		Section 4.2.
19	2.31	Qualifying Facility: Small Power Production
20		Facility which meets the criteria as defined in
21		Title 18, Code of Federal Regulations, Section
22	**	292.201 through 292.207.
23	2.32	Second Period: The period of the Contract Term
24		specified in Section 3.2.
25	2.33	Seller: The Party identified in Section 1.0.
26	//	

- 2.34 <u>Seller's Facility</u>: The premises and equipment of Seller located as specified in Section 1.2.
- 2.35 <u>Small Power Production Facility</u>: 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.
- 2.36 <u>Summer Period</u>: Defined in Edison's Tariff Schedule
 No. TOU-8 as now in effect or as may hereafter be
 authorized by the Commission.
- 2.37 Tariff Schedule No. TOU-8: Edison's time-of-use energy tariff for electric service exceeding 500 kW, as now in effect or as may hereafter be authorized by the Commission.
- 2.38 Uncontrollable Forces: Any occurrence beyond the control of a Party which causes that Party to be unable to perform its obligations hereunder and which a Party has been unable to overcome by the exercise of due diligence, including but not limited to flood, drought, earthquake, storm, fire, pestilence, lightning and other natural catastrophes, epidemic, war, riot, civil disturbance or disobedience, strike, labor dispute, action or inaction of legislative, judicial, or regulatory agencies, or other proper authority, which may

.

//

conflict with the terms of this Contract, or failure, threat of failure or sabotage of facilities which have been maintained in accordance with good engineering and operating practices in California.

2.39 <u>Winter Period</u>: Defined in Edison's Tariff Schedule
No. TOU-8 as now in effect or as may hereafter be
authorized by the Commission.

3. TERM

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 5 years from the date of execution of this Contract and shall be for 10 years.
- 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.

Document No. 3060C

2

3

5

6

7

8

9

11

12

13

14

15

16

17

18

19 20

21

22

24

^-

26

4.2 Design

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.
- 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:
 - a. Review the design of the Generating

 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

Document No. 3060C

-11-

30 days of the receipt of all specifications for both the Generating Facility and the Interconnection Facilities. Any flaws perceived by 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.
- 4.2.3 Seller shall provide individual power factor correction capacitors for each induction 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

Document No. 3060C

Facility within a distance 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.

4.3 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.

4.4 Operation

4.4.1 The Generating Facility and Seller's

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 intial 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 judgement, that such a disconnection is necessary to facilitate maintenance of Edison's facilities, or to maintain Edison Electric System Integrity. Each Party shall endeavor to correct, within a reasonable period, the condition on its

system which necessitates the disconnection 1 or the reduction of electrical output. 2 duration of the disconnection or the 3 reduction in electrical output shall be limited to the period of time such a 5 condition exists. 6 4.4.4 The Generating Facility shall be operated 7 with all of Seller's Protective Apparatus in 8 service whenever the Generator is connected 9 to or is operated in parallel with the Edison 10 electric system. Any deviation for brief 11 periods of emergency or maintenance shall 12 only be by agreement of the Parties. 13 4.4.5 Each Party shall keep the other Party's 14 Operating Representative informed as to the 15 operating schedule of their respective 16 facilities affecting each other's operation 17 hereunder, In addition, Seller shall provide 18 Edison with reasonable advance notice 19 20 regarding its scheduled outages. Reasonable 21 advance notice is as follows: SCHEDULED OUTAGE 22 ADVANCE NOTICE EXPECTED DURATION TO EDISON 23 Less than one day 24 Hours One day or more 24 (except major overhauls) l Week Major overhaul 6 Months 25 // 26 //

20

21

22

23

24

25

26

- 4.4.6 Notification by each Party's Operating
 Representative of outage date and duration
 should be directed to the other Party's
 Operating Representative by telephone.
- 4.4.7 Seller shall not schedule major overhauls 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 operating status, outages, Protective Apparatus operations; and any unusual conditions found during inspections. 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.
- 4.4.9 If, at any time, Edison doubts the integrity 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

Document No. 3060C

satisfaction, the correct calibration and operaton 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.
- 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 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.

4.5 Maintenance

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 and expected minimal generation periods for renewable resources. 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:
 - a. Outage periods for scheduled maintenance 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.
- 4.6 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 facilities. Seller is solely responsible for economic and technical feasibility, operational capability, or reliability thereof.

5. OPERATING OPTIONS

- 5.1 Seller shall elect in Section 1.9 to Operate its

 Generating Facility in paralled with Edison's

 electric system pursuant to one of the following

 options:
 - a. Operating Option I: Seller dedicates the entire Generator output to Edison with no electrical service required from Edison.
 - 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. Seller will require
 electrical standby service from Edison which

13 14

11

12

15

16

17

18

19 20

21

22

23

24

25

26

will be arranged for by execution of a separate electrical service agreement.

- Term, Seller may change the Operating Option, but not more than once per year upon at least 90 days prior written notice to Edison. 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.
 - 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. If 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. <u>INTERCONNECTION FACILITIES</u>

- 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.
- 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 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.
- 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 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

1.1 Edison shall, as it deems necessary or desirable, build electric lines, facilities and other equipment,

26 //

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, 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. Seller shall also grant 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 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 meters are placed on Edison's side of the Interconnection Facilities, service shall be provided at the available transformer high-side voltage.
- 8.3 For purposes of monitoring the Generator operation,
 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 greater than 10 MW.

Document No. 3060C

-25-

- 、21

- 8.4 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.
- 8.5 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 therefore.
- 8.6 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

13

15

16

17

18

19

20

21

22

23

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.

//

24 //

25 //

26 //

Document No. 3060C

9.1.1	Capac	ity	Pa	<u>yment Option A</u> As Available	
Capacity.					
Seller shall be paid a monthly capacity					
payment calculated pursuant to the following					
	formu!	la:			
Monthly Capacity	Paymer	nt	=	$(A \times D)+(B \times D)+(C \times D)$	
	Where	A	=	kWh purchased by Edison during	
				on-peak periods defined in Edison's	
				Tariff Schedule No. TOU-8.	
		В	=	kWh purchased by Edison during	
				mid-peak periods defined in	
				Edison's Tariff Schedule	
				No. TOU-8.	
		С	=	kWh purchased by Edison during	
				off-peak periods defined in	
				Edison's Tariff Schedule	
				No. TOU-8.	
		D	=	The appropriate time	
				differentiated capacity price	
				from the Forecast of Annual	
				As-Available Capacity Payment	
				Schedule as specified by Seller	
				in Section 1.11.	
9.1.]	l.1 The	e fo	ormı	ula set forth in Section 9.1.1	
l	sha	111	be	computed as follows:	
//					
	Monthly Capacity	Seller payment formula Monthly Capacity Payment Where	Capacity Seller s payment formula: Monthly Capacity Payment Where A B C C	Capacity. Seller shal payment call formula: Monthly Capacity Payment = Where A = B = C = D = 9.1.1.1 The formula:	

- 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 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.

9.2 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

Document No. 3060C

24

25

26

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

Edison's Tariff Schedule 1 No. TOU-8. 2 D = The sum of: 3 (i) the appropriate time 4 differentiated energy price from 5 the Forecast of Annual Marginal 6 Cost of Energy, multiplied by 7 the decimal equivalent of the 8 percentage of the forecast 9 specified in Section 1.12, and 10 (ii) the appropriate time 11 differentiated energy price from 12 Edison's published avoided cost 13 of energy multiplied by the 14 decimal equivalent of the 15 percentage of the published 16 energy price specified in 17 Section 1.12. 18 9.2.2 Energy Payment Option 2 -- Levelized Forecast 19 20 of Marginal Cost of Energy. If Seller selects Energy Payment Option 2, 21 22 then during the First Period of the Contract Term, Seller shall be paid a Monthly Energy 23 Payment for Energy delivered by Seller and 24 25 purchased by Edison each month during the 26 //

First Period of the Contract Term pursuant to 1 the following formula: 2 Monthly Energy Payment $(A \times D) + (B \times D) + (C \times D)$ 3 Where A = kWh purchased by Edison during 4 on-peak periods defined in 5 Edison's Tariff Schedule 6 No. TOU-8. 7 B = kWh purchased by Edison during 8 mid-peak periods defined in 9 Edison's Tariff Schedule 10 No. TOU-8. 11 C = kWh purchased by Edison during 12 off-peak periods defined in 13 Edison's Tariff Schedule 14 No. TOU-8. 15 D =The sum of: 16 17 (i) the appropriate time differentiated energy price from 18 the Levelized Forecast of 19 Marginal Cost of Energy, for the 20 First Period of the Contract 21 22 Term multiplied by the decimal 23 equivalent of the percentage of 24 the levelized forecast specified in Section 1.12, and 25 // 26

(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

1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13	1	
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

requirements of this Section 9.2.2.1, Seller shall be subject to Section 9.5.

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

x 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

25

6

5

7 8

9

10

12

14

13

15 16

17

18 19

20

21

22

23

24 25

26

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.

- 9.5 Energy Payment Refund 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. The present value calculation shall be based upon the rate of

1

3 4

6

7

8

9

10

11 12

13

14

15 16

17

18

19

20

21

22

23

24 25

26

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 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

1	specified in Edison's Tariff Schedule
2	No. TOU-8 for that monthly billing period,
3	(2) Edison's computation of the amount due
4	Seller, and (3) Edison's check in payment of
5	said amount.
6	10.1.2 If the monthly payment period involves
7	portions of two different published Energy
8	payment schedule periods, the monthly Energy
9	payment shall be prorated on the basis of the
10	percentage of days at each price.
11	10.1.3 If the payment period is less than 27 days or
12	greater than 33 days, the capacity payment
13	shall be prorated on the basis of the average
14	days per month per year.
15	10.2 Monthly charges associated with Interconnection
16	Facilities shall be billed pursuant to the
17	Interconnection Facilities Agreement contained in
18	the Appendix specified in Section 1.10.
19	10.3 Energy Payment Refund
20	Energy Payment Refund is immediately due and payable
21	upon Seller's failure to perform the contract
22	obligations as specified in Section 9.5.
23	11. TAXES
24	11.1 Seller shall pay ad valorem taxes and other taxes
25	properly attributable to the Project. If such taxes
26	//

- 1 2

- are assessed or levied against Edison, Seller shall pay Edison for such assessment or levy.
- 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 assessed or levied against Edison, Seller shall pay Edison for such assessment or levy.
- 11.3 Edison shall pay ad valorem taxes and other taxes properly attributed to the Interconnection 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

12.1 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

attorney's 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, 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 attorney's 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 cause 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 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.

25 //

//

26

20

21

22

23

14. INSURANCE

- 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 not less than \$1,000,000 each occurrence. 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.

Document No. 3060C

-42-

SCE 27-15 5/85

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

3

5

6

7

8

9

10

12

13

14 15

16

17

18

19

20

21

22

23

24

25

26

//

defend, indemnify, and hold harmless Edison, its directors, officers, employees, agents, assigns, and successors in interest from and against any and all loss, damage, claim, cost, charge, or expense of any kind of nature (including direct, indirect or consequential loss, damage, claim, cost, charge, or expense, including attorney's 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

- 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 non-performing 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,
- (3) the non-performing Party uses its best efforts 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), and
- (4) when the non-performing Party is able to resume performance of its obligations under this Contract, that Party shall give the other Party written notice to that effect.
- 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 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. NON-DEDICATION 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

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:

//

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. NON-WAIVER

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.

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 Contract 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.

22 //

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

23 //

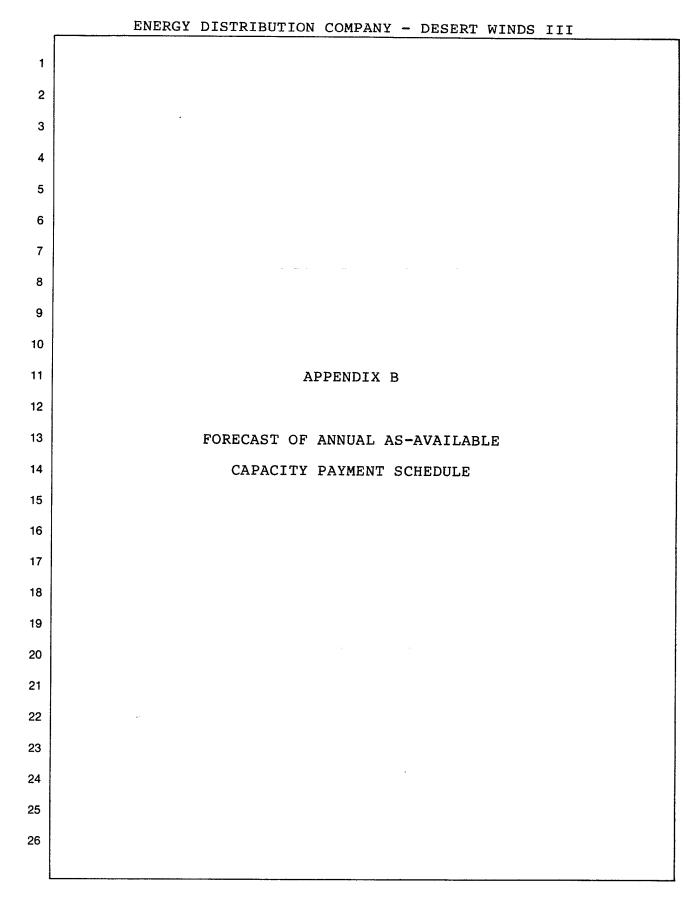
24 | //

25 | //

26 //

ENERGY DISTRIBUTION COMPANY - DESERT WINDS III

	1	-					
1	24.	MULTIPLE ORIGINALS					
2	This Contract is executed in two counterparts, each of						
3	which shall be deemed an original.						
4	SIGN	ATURES					
5		IN WITNESS WHEREOF,	the Parties hereto have executed this				
6	Conti	fact this 20^{\pm}	of <u>AUGUST</u> , 1985.				
7							
8			COVERNO DE LA CONTRACTION DE L				
9	ſ	APPROVED AS TO FORM: JOHN R. BURY	SOUTHERN CALIFORNIA EDISON COMPANY				
10		Vice President and General Counsel By New M. Row					
11		Sphulso 3, 19 18 Attorney	Name EDWARD A. MYERS, JR				
12	•		Title Vice President				
13							
14			ENERGY DISTRIBUTION COMPANY - DESERT WINDS III				
15							
16			By William Schnell				
17			Name WILLIAM SCHNELU Title President				
18	//						
19	//						
20 ,	//						
21 .	//						
22	//						
23	//						
24	//						
25	//						
26	//						



SOUTHERN CALIFORNIA EDISON COMPANY

LONG-TERM STANDARD OFFER

CAPACITY PAYMENT SCHEDULE -

FORECAST OF ANNUAL AS-AVAILABLE CAPACITY1

5 6	Line No.	Year	As-Available Capacity ² (\$/kW-year)
7	1	1985	81
8	2	1986	87
9	3	1987	94
10	4	1988	101
11	5	1989	109
12	6	1990	117
13	7	1991	126
14	8	1992	148
15	9	1993	158
16	10	1994	169
17	11	1995	180
18	12	1996	194
19	13	1997	206
20	14	1998	221
21	15	1999	235
22			

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

Document No. 3060C

23

24

25

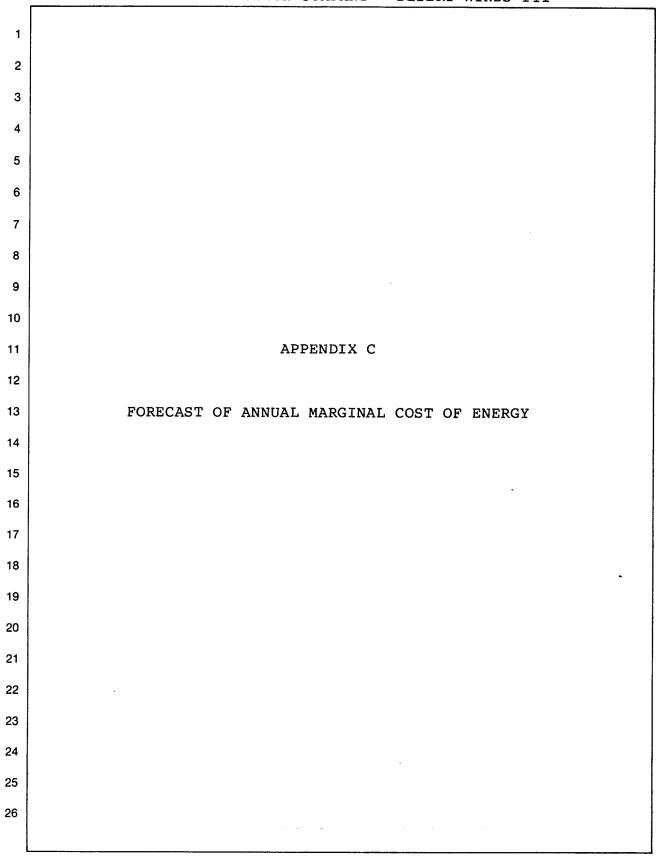
26

2

3

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

SOUTHERN CALIFORNIA EDISON COMPANY					
LONG-TERM STANDARD OFFER					
CAPACITY PAYMENT SCHEDULE -					
	FOR	ECAST OF AS	-AVAILABLE	CAPACITY ¹	
		SEASONAT.	TIME OF DELT	Vedv	
			IIII OI DEEL	VIIII	
Line No.	Year	Season	Period	As-Available Capacity ² (¢/kWh)	
1	1985	Summer	On-Peak	10.08	
2			Mid-Peak	0.11	
3			Off-Peak	0.05	
4		Winter	On-Peak	2.41	
5			Mid-Peak	0.54	
6			Off-Peak	0.06	
		u			
lThis forecast to be used in conjunction with Capacity Payment Option A.					
² In subsequent years, the annual as-available capacity					
(\$/kW-yr) will be converted to a seasonal time-of-delivery (\$/kWh) value that is consistent with as-available time-of-					
delivery rates currently authorized by the Commission for					
morada no nvariable capacity.					
•					
	No. 1 2 3 4 5 6 This for Payment 2In subse (\$/kW-yr (¢/kWh) delivery	Line No. Year 1 1985 2 3 4 5 6 IThis forecast to Payment Option In subsequent y (\$/kW-yr) will (\$\notine{\phi}/kWh) value to delivery rates	LONG-TERM CAPACITY P. FORECAST OF AS SEASONAL Line No. Year Season 1 1985 Summer 2 3 Winter 5 6	LONG-TERM STANDARD O CAPACITY PAYMENT SCHEE FORECAST OF AS-AVAILABLE OF SEASONAL TIME OF DELI Line No. Year Season Period 1 1985 Summer On-Peak 2 Mid-Peak 3 Off-Peak 4 Winter On-Peak 5 Mid-Peak 6 Off-Peak 1 This forecast to be used in conjunct: Payment Option A. 2 In subsequent years, the annual as-ave (\$/kW-yr) will be converted to a seas (\$\notine{\phi}/kW') value that is consistent with	



SOUTHERN CALIFORNIA EDISON COMPANY

LONG-TERM STANDARD OFFER

ENERGY PAYMENT SCHEDULE -

FORECAST OF ANNUAL MARGINAL COST OF ENERGY1

5	Line		Annual Marginal Cost of Energy ²
6	No.	Year	(¢/kWh)
7	1	1985	5.7
8	. 2	1986	6.0
9	3	1987	6.4
10	4	1988	6.9
11	5	1989	7.6
12	6	1990	8.1
13	7	1991	8.6
14	8	1992	9.3
16	9	1993	10.1
17	10	1994	10.9
17	11	1995	11.8
19	12	1996	12.6
20	13	1997	13.6
21	14	1998	14.6
22	15	1999	15.6
22			

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

23

24

25

26

1

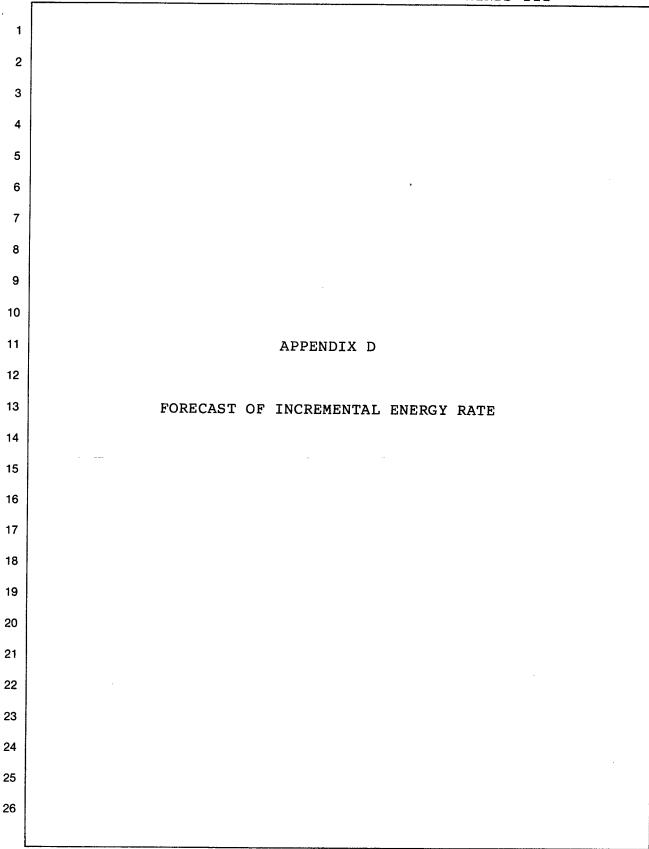
2

3

4

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.

SOUTHERN CALIFORNIA EDISON COMPANY 1 LONG-TERM STANDARD OFFER 2 ENERGY PAYMENT SCHEDULE -3 FORECAST OF ANNUAL MARGINAL COST OF ENERGY1 4 SEASONAL TIME OF DELIVERY 5 6 Annual Marginal Line Cost of Energy² 7 No. Year Season Period (¢/kWh) 8 1 1985 Summer On-Peak 7.8 9 2 Mid-Peak 6.0 10 3 Off-Peak 5.2 11 12 4 Winter On-Peak 7.4 13 5 Mid-Peak 6.0 14 6 Off-Peak 5.2 15 16 7 Annual 5.7 17 18 19 20 $^{ m l}$ This forecast to be used in conjunction with Energy 21 Payment Option 1. 22 2 In subsequent years, the annual energy payments in the table will be converted to seasonal time-of-delivery energy 23 payment rates that are consistent with the time-of-delivery rates currently authorized by the Commission for Avoided 24 Energy Cost Payments 25 26



SOUTHERN CALIFORNIA EDISON COMPANY LONG-TERM STANDARD OFFER ENERGY PAYMENT SCHEDULE -FORECAST OF INCREMENTAL ENERGY RATES (IER)1 Line Annual IER² No. Year (Btu/kWh) 1992 - 19981This forecast to be used in conjunction with Energy Payment Option 3. 2 The annual forecast of incremental energy rates in the table will be converted to time-of-delivery rates proportional to the current Commission approved time-of-delivery rates.

SOUTHERN CALIFORNIA EDISON COMPANY LONG-TERM STANDARD OFFER ENERGY PAYMENT SCHEDULE FORECAST OF INCREMENTAL ENERGY RATES (IER) SEASONAL TIME OF DELIVERY

7	Line No.	Year	Season	Period	Annual IER ² (Btu/kWh)
9	1	1985	Summer	On-Peak	12,318
10	2			Mid-Peak	9,450
11	3		-	Off-Peak	8,047
12					
13	4		Winter	On-Peak	11,621
14	5			Mid-Peak	9,343
15	6			Off-Peak	8,047
16	- ,,				STORESHOOT TO THE
17	7		Annual		8,920
18					
19					
20					
21	¹ This fore	cast to	— be used ir	n conjunction	with Energy

¹This forecast to be used in conjunction with Energy Payment Option 3.

22

23

24

25

26

²In subsequent years, the annual forecast of incremental energy rates in the table will be converted to time-of-delivery rates proportional to the current Commission-approved time-of-delivery rates.