SOUTHERN CALIFORNIA EDISON COMPANY

UNIFORM STANDARD OFFER 1

AS-AVAILABLE CAPACITY AND ENERGY

POWER PURCHASE AGREEMENT

"SELLER'S NAME"

QFID NO. XXXX

(PROJECT NAME)

Approved: Decision No. 89-02-065 (February 24, 1989);
As Revised Pursuant to D. 96-10-036 and D. 96-11-018

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# "SELLER'S NAME" ("PROJECT NAME"- QFID XXXX) SOUTHERN CALIFORNIA EDISON COMPANY AS-AVAILABLE CAPACITY AND ENERGY POWER PURCHASE AGREEMENT

"SELLER'S NAME"("Seller") and Southern California Edison Company
("Edison"), referred to collectively as "Parties" and individually as
"Party", agree as follows:

#### 1. PROJECT SUMMARY

- 1.1 Seller's Generating Facility:
  - (a) QFID Number: XXXX
  - Nameplate Rating: \_\_\_\_ kW. (Net of Station Use) If the Generating Facility is comprised of more than one (1) electrical generator and Seller has not commenced Initial Operation of each generator within five (5) years of the effective date of this Agreement, the Nameplate Rating shall be derated to the nameplate rating of the electrical generators which have achieved Initial Operation prior to the end of the five (5) year period. Seller may not increase the Nameplate Rating after the effective date of this Agreement.
  - (c) Location: Project Name

Street

City, Ca. Zip

//

//

	(d)	Type: (Check	One)		
			Cogene	eration faci	lity.
					(primary
					energy source)
			Small	power produ	ction facility.
					(primary
					energy source)
1.2	Expected ar	nnual energy del	liveries	g:	kWh.
1.3	Seller's initial estimate of the <u>Scheduled Operation Dat</u>			peration Date	
	is	Seller sh	hall upo	date its est	imate of the
	Scheduled Operation Date in its Quarterly Status Reports				
	pursuant to Section 5.2 of this Agreement. The Scheduled				
Operation Date shall not be later than five (5			(5) years from		
	the effect	ive date of this	s <u>Agree</u> r	ment.	
1.4	The term and termination provisions are specified in				
	Section 3.				
1.5	Project Dev	velopment Materi	ial Mile	estones:	
	for an Prelin Servi	de information nd pay costs of minary Method of ce Study pursuar ction 5.4:	<u>f</u>	Not later t (3) months effective d this Agreem such other agreed to b Parties.	after the late of l <u>ent</u> or date as
	(b) Provide information for and pay for costs of the Method of Service Study, pursuant to Section 5.5, which shall be no later than three (3) years prior to the Scheduled Operation Date. This provision shall not obligate Edison to install Interconnection Facilities				

within three (3) years of Seller's compliance with this Section 1.5(b).

(Date) (c) Commence Initial Operation: Not later than five (5) years from the effective date of this Agreement, pursuant to Section 5.6. 1.6 Operating Options pursuant to Section 7: (Check One) Operating Option I (Buy/Sell): Entire Generating Facility output less Station Use sold to Edison. Operating Option II (Surplus Sale): The Generating Facility output, less Station Use and any other use by Seller, sold to Edison. Capacity allocated to other use by Seller: To Be Determined. 1.7 Metering Location: (Check one) Seller selects metering location pursuant to Section 11 as follows: High-voltage side of the Interconnection Facilities transformer. Low-voltage side of the Interconnection Facilities transformer with the transformer loss compensation factor determined in

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accordance with Section 11.2.

# 1.8 Notices

Any written notice, demand, or request required or authorized in connection with the <u>Agreement</u> shall be deemed properly given if delivered in person or sent by first class mail, postage prepaid, to the person specified below:

Edison: Southern California Edison Company

Attention: Director of QF Resources

P.O. Box 800

2244 Walnut Grove Avenue Rosemead, CA 91770

Seller: "SELLER'S NAME"

Address

Seller's notices to Edison pursuant to this Section 1.8 shall refer to the QFID number set forth in Section 1.1(a). The designated addresses may be changed at any time upon similar notice by the Party's authorized representative.

1.9 Location of Edison Designated Switching Center:

# Substation

#### Address

1.10	Seller's	arrangement	includes	<pre>Host(s):</pre>	(Check	one)
		yes				
		no				

(b) Seller has made arrangements with

 $\underline{\text{Host(s)}}$  to: (Check one or both)

\_\_\_\_a. Sell all or a portion of the electrical output of the 
Generating Facility to Host(s).

\_\_\_\_ b. Sell useful thermal output from

the Generating Facility to

Seller shall, within thirty (30) days of the effective date of the <u>Agreement</u>, provide Edison with the name(s) and address(es) of representative(s) of the <u>Host(s)</u> who is (are) authorized to act on behalf of the <u>Host(s)</u> in matters related to the arrangement identified in this Section 1.10. Seller shall notify Edison of any change(s) of authorized representative(s) within thirty (30) days of being notified of such change.

Host(s).

- Any references to <a href="Host(s)">Host(s)</a> contained in this <a href="Agreement">Agreement</a> are not intended and shall not be construed to create any third party rights or remedies.
- 1.11 Location of Edison Customer Service District Office:

Edison Service Center

Address..

# City, CA

1.12 The Parties are entering into this <u>Agreement</u> based on <u>CPUC</u>

Decisions 96-10-036 and 96-11-018, copies of which are

attached to this <u>Agreement</u> as Appendix H ("Decisions").

The Parties intend for this <u>Agreement</u> to fully conform to and implement these Decisions. Accordingly, if this <u>Agreement</u> does not conform in all respects with the Decisions, the parties shall amend this <u>Agreement</u> so that it does conform in all respects with the Decisions.

# 2. DEFINITIONS

When underlined, whether in the singular or in the plural, the following terms shall have the following meanings:

- 2.1 <u>Agreement</u>: This document and appendices, as amended from time to time, including Edison's <u>Tariff Rule No. 21</u>, in effect at the time of execution of this Agreement.
- As-Available Capacity: The capacity delivered to Edison from the <u>Generating Facility</u> that Edison is contractually obligated to purchase at its published <u>As-Available</u>

  Capacity price as approved by the CPUC.
- 2.3 <u>CPUC</u>: The Public Utilities Commission of the State of California.
- 2.4 <u>Designated Switching Center</u>: The Edison facility which is described in Section 1.9.
- 2.5 <u>Tariff Rule No. 21</u>: Edison's interconnection standards for cogenerators and small power producers interconnected with the Edison system, attached hereto as Appendix B and incorporated herein by reference.
- 2.6 <u>Emergency</u>: An actual or imminent condition or situation which jeopardizes Edison Electric System Integrity.

- Eorce Majeure: Any occurrence, other than Forced Outages, beyond the reasonable control of and without the fault or negligence of the Party claiming Force Majeure which causes the Party to be unable to perform its obligations, which by exercise of due foresight such Party could not reasonably have been expected to avoid and which the Party is unable to overcome by the exercise of due diligence. Such an occurrence may include, but is not limited to, acts of God, labor disputes, sudden actions of the elements, actions or inactions by federal, state, and municipal agencies, and actions or inactions of legislative, judicial, or regulatory agencies.
- 2.8 Forced Outage: Any outage of the Generating Facility or
  Seller's Interconnection Facilities resulting from a design
  defect, inadequate construction, operator error,
  interruption in fuel supply unless excused as a
  Force Majeure, or a breakdown of the mechanical or
  electrical equipment that fully or partially curtails the
  electrical output of the Generating Facility.
- 2.9 <u>Generating Facility</u>: All of Seller's generating units, together with all protective and other associated equipment and improvements owned, maintained, and operated by Seller, which are necessary to produce electrical power, excluding associated land, land rights, and interests in land.
- 2.10  $\underline{\text{Host}(s)}$ : The entity or entities identified in Section 1.10 which will purchase: (a) useful thermal output of the

- cogenerator; or (b) all or a portion of the electric output of the Generating Facility; or (c) both.
- 2.11 <u>Initial Operation</u>: The day the <u>Generating Facility</u> first operates in parallel with the Edison system.
- 2.12 Interconnection Facilities: All means required, and apparatus installed, to interconnect and deliver power from the Generating Facility to the Edison system in accordance with Edison's Tariff Rule No. 21, including, but not limited to, connection, transformation, switching, metering, communications, control, and safety equipment, such as equipment required to protect (a) the Edison system and its customers from faults occurring at the Generating Facility, and (b) the Generating Facility from faults occurring on the Edison system or on the systems of others to which the Edison system is directly or indirectly connected. Interconnection Facilities also include any necessary additions and reinforcements by Edison to the Edison system required as a result of the interconnection of the Generating Facility to the Edison system.
- 2.13 <u>Method of Service Study</u>: Edison's determination of the

  <u>Interconnection Facilities</u> required to interconnect

  Seller's <u>Generating Facility</u> with the Edison system,

  including an estimate of costs and construction lead time.
- 2.14 <u>Nameplate Rating</u>: The gross generating capacity of the

  Generating Facility less Station Use. For purposes of this

- <u>Agreement</u>, Nameplate Rating is that rating specified in Section 1.1(b) of the Agreement.
- 2.15 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.
- 2.16 <u>Point of Delivery</u>: The point where Seller's electrical conductors contact Edison's system as it shall exist whenever the deliveries are being made or at such other point or points as the Parties may agree in writing. A Point of Delivery sketch is attached in Appendix F.
- 2.17 Preliminary Method of Service Study or Preliminary Study:

  Edison's preliminary estimate of the costs and equipment necessary for the interconnection of Seller's Generating

  Facility to Edison's system. This Study may also establish the date by which Seller must request a Method of Service Study under Section 5.5(a).
- 2.18 Protective Apparatus: All relays, meters, power circuit breakers, synchronizers, and other control devices as shall be agreed to by the Parties in accordance with the requirements of Edison as necessary for proper and safe operation of the Generating Facility in parallel with Edison's electric system.
- 2.19 <u>Prudent Electrical Practices</u>: Those practices, methods, and equipment, as changed from time to time, that are

commonly used in prudent electrical engineering and operations to design and operate electric equipment lawfully and with safety, dependability, efficiency, and economy.

- 2.20 <u>Scheduled Operation Date</u>: The date specified in Section 1.3 when the <u>Generating Facility</u> is, by Seller's estimate, expected to begin Initial Operation.
- 2.21 <u>Short-Run Avoided Operating Costs</u>: <u>CPUC</u>-approved costs, updated from time to time, which are the basis of Edison's published energy prices.
- Station Use: Energy used to operate the Generating

  Facility's auxiliary equipment. The auxiliary equipment includes, but is not limited to, forced and induced draft fans, cooling towers, boiler feed pumps, lubricating oil systems, plant lighting, fuel handling systems, control systems, and sump pumps.

#### 3. TERM AND TERMINATION

This Agreement shall become effective as of the last date set forth in Section 30, and shall continue in full force and effect until December 31, 2001, at which time this Agreement shall terminate, unless extended by a CPUC decision issued on or before

December 31, 2001; provided, however, the term of this Agreement shall not continue for a period that exceeds 10 years after January 1, 2002. This Agreement may be terminated sooner by Seller upon providing thirty (30) days prior written notice in accordance with Section 1.8.

# 4. PROJECT FEE

- No later than the date Seller requests and pays for a 4.1 Method of Service Study, Seller shall post and thereafter maintain a Project Fee equal to five dollars (\$5) for each kilowatt of Nameplate Rating of the Generating Facility specified in Section 1.1 (b). If Seller requests a Preliminary Method of Service Study or Edison determines that a Preliminary Method of Service Study is necessary, Seller shall post the Project Fee at the time Seller pays for the Preliminary Method of Service Study. The Project Fee shall be held as security for Seller's maintaining adequate progress in the development of the Generating Facility. The Project Fee shall be established by either an escrow account or by an irrevocable letter of credit with terms and conditions agreed to by the Parties. Such escrow account or irrevocable letter of credit shall provide for the disbursement of the Project Fee in accordance with Section 4.2.
- 4.2 The Project Fee shall be disbursed in the following manner on notice provided to the holding agent by Edison.
  - The Project Fee, including any interest earned, shall be returned to Seller: (1) if the

    Generating Facility commences Initial Operation within five (5) years of the effective date of this Agreement; or (2) if Seller (i) determines as a result of the Preliminary Method of

Service Study or the Method of Service Study
that the Generating Facility is no longer
feasible or that transmission capacity is not
available and (ii) terminates this Agreement
within ninety (90) calendar days of receiving
such study results; or (3) if Seller terminates
this Agreement as a result of a Force Majeure
prior to Initial Operation of Seller's
Generating Facility.

(b) The Project Fee, including any interest earned, shall be paid to Edison in the event Seller fails to complete each and every Project

Development Milestone set forth in Section 5, whether or not Edison pursues any other remedy at law or under this Agreement.

# 5. PROJECT DEVELOPMENT MILESTONES

To assure Seller's establishment of <u>Initial Operation</u> in the time provided in this <u>Agreement</u> and to afford Edison with early notification in the event Seller will be unable to establish <u>Initial Operation</u>, Seller shall complete each Project Development Milestone as provided in this Section 5.

# 5.1 Project Development Milestones

(a) The following events shall constitute Project

Development Milestones:

(1)	Submittal of Quarterly Status
	Reports (pursuant to
	Section 5.2)
(2)	Maintenance of Site Control
	(pursuant to Section 5.3)
(3)	Provision of information for and
	payment of costs of Preliminary
	Method of Service Study
	(pursuant to Section 5.4)
(4)	Provision of information for and
	payment of costs of Method of
	Service Study (pursuant to
	Section 5.5)
(5)	Commencement of <u>Initial</u>
	Operation no later than five (5)
	years from the effective date of
	this <u>Agreement</u> . (pursuant to
	Section 5.6)
If Seller fail	s to complete each Project
Development Mi	lestone in the time and manner
provided in Se	ctions 5.2 through 5.6:
(1) Edison may	terminate this Agreement;
(2) Seller sha	ll relinquish transmission
priority, if e	stablished; and (3) the Project
Fee, if any, s	hall be paid to Edison pursuant
to Section 4.2	(b).

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(b)

this Section 5.1, Seller may execute another power purchase agreement with Edison only if Seller has satisfied all its outstanding obligations to Edison arising under this Agreement, including payment of any costs which Edison may have incurred as a result of Seller's failure to perform under this Agreement. Nothing in this Section 5.1(c) shall limit Edison's remedies at law under this Agreement.

# 5.2 Submit Quarterly Status Reports

quarter following the effective date of this

Agreement, and continuing on the first day of
each calendar quarter thereafter until Seller
has achieved Initial Operation in accordance
with Section 5.6, Seller shall submit to Edison
a complete and accurate Quarterly Status Report
in the form attached as Appendix C. Seller's
Quarterly Status Report shall describe the
progress of project development and shall
include without limitation: (1) the current
status of and schedule for project development;
(2) Seller's progress since the last submitted
Quarterly Status Report; and (3) an explanation

of any changes to the project development schedule since Seller's last submitted

Quarterly Status Report. If, in Edison's judgment, the scheduled development of the

Generating Facility places Seller in jeopardy of missing a Project Development Milestone under this Section 5, Seller shall, upon request, provide a summary of the steps which Seller has taken and proposes to take to ensure timely Initial Operation of the Generating Facility.

If Seller fails to provide a Quarterly Status (b) Report in a timely manner or if Seller fails to submit a complete and accurate Quarterly Status Report, Edison will so notify Seller and Seller shall promptly provide a complete and accurate Quarterly Status Report. If Seller fails to provide two consecutive Quarterly Status Reports as provided in Section 5.2(a), Edison shall notify Seller in writing that Seller has failed to complete this Project Development Milestone. Unless Seller provides Edison with a complete and accurate Quarterly Status Report within thirty (30) calendar days after Seller receives such notice from Edison, the provisions of Section 5.1(b) shall apply.

# 5.3 Maintain Site Control

- (a) Seller warrants that it possessed Site Control of the site described in Section 1.1(c) as of the date Seller executed this Agreement and that Seller shall maintain continuous Site Control for the term of this Agreement.
- (b) Site Control: Site Control shall consist of one of the following, or other form of Site Control acceptable to Edison in its sole discretion:
  - (1) Seller's ownership of the location of Seller's <u>Generating</u>

    Facility specified in Section 1.1(c);
  - Seller's leasehold interest in the location specified in Section 1.1(c), which leasehold interest shall specifically include the right to construct and operate the Generating

    Facility at such location;
  - (3) Seller's exclusive and irrevocable contractual right to construct and operate the Generating Facility at the

location specified in
Section 1.1(c); or,

- Seller's exclusive and
  irrevocable option to obtain any
  of the rights described in
  Section 5.3(b)(1) through
  Section 5.3(b)(3) above. This
  alternative shall only
  constitute Site Control prior to
  the commencement of construction
  of Seller's Generating Facility.
- of any change in the status of its Site

  Control. If, at any time, Edison has reason to

  believe that Seller has lost Site Control,

  Edison may request from Seller evidence that

  Seller continues to possess Site Control. If

  Seller fails to provide such evidence within

  thirty (30) calendar days after Seller receives

  Edison's request, the provisions of

  Section 5.1(b) shall apply.
- (d) Where the term of Seller's Site Control does not extend for the full term of this <u>Agreement</u>, Seller shall advise Edison of the date Site Control is scheduled to expire. Seller shall provide to Edison, no later than the date

Seller's Site Control is scheduled to expire, evidence that Seller's Site Control has been renewed or extended. If Seller fails to provide such evidence, Edison shall notify Seller in writing that Seller is not in compliance with this Section 5.3(d). Unless Seller provides Edison with evidence that Site Control has been renewed or extended within thirty (30) calendar days after Edison's notification, the provisions of Section 5.1(b) shall apply.

(e) This Agreement is project and site specific;
however, Seller may with Edison's prior
consent, be permitted to adjust the location of
Seller's Generating Facility within the
proximity of the site specified in
Section 1.1(c) if necessary for project
development.

# 5.4 <u>Provide Information for and Pay Costs of Preliminary Method</u> of Service Study

(a) Not later than three (3) months after the
effective date of this <u>Agreement</u> or such other
date as the Parties may agree, Seller shall
provide Edison with the information necessary
for Edison to perform a <u>Preliminary Method of</u>
Service Study. The Parties shall cooperate to

ensure that Seller provides Edison with sufficient information no later than said date.

- (b) Seller shall pay any cost associated with the 
  Preliminary Method of Service Study by the date 
  specified in Section 5.4(a) or within 
  thirty (30) calendar days of billing by Edison, 
  whichever is later.
- (c) Priority for transmission capacity on the

  Edison system shall be established on the date

  Seller has completed the requirements specified

  in Sections 4.1 and 5.4.
- Service Study are for informational purposes only, except if the date determined for providing information for and paying the cost of the Method of Service Study pursuant to Section 5.5 is earlier than the date specified in Section 1.5(b), then such earlier date shall establish the milestone date for this Project Development Milestone pursuant to Section 5.5(a).
- (e) Edison may, at its discretion, waive the requirements of this Section 5.4 if Edison deems that a Preliminary Method of Service Study is unnecessary.

information necessary for Edison to conduct the

Preliminary Method of Service Study or (2) pay
the costs of such study by the date required,
Edison shall notify Seller in writing that
Seller has not completed this Project
Development Milestone. If Seller fails to
provide such information or pay such costs, as
the case may be, within thirty (30) calendar
days after Edison's notification, the
provisions of Section 5.1(b) shall apply.

# 5.5 <u>Provide Information for and Pay Costs of Method of Service</u> Study

- Not later than the date specified in

  Section 1.5, or such earlier date as may be

  determined by the Preliminary Method of Service

  Study, Seller shall provide Edison with all

  information necessary for Edison to perform a

  Method of Service Study. The Parties shall

  cooperate to ensure that Seller provides Edison

  with sufficient information no later than said

  date.
- (b) Seller shall pay any costs associated with the Method of Service Study by the date specified in Section 5.5(a) or within thirty (30)

calendar days of billing by Edison, whichever is later.

- (c) If Edison has waived the requirements of
  Section 5.4 and if priority for transmission
  capacity on the Edison system has not been
  previously established pursuant to Section 5.4,
  such priority shall be established on the date
  Seller completes the requirements specified in
  Sections 4.1 and 5.5.
- information necessary for Edison to perform the

  Method of Service Study; or (2) to timely pay
  the costs associated with the Method of Service

  Study, Edison shall notify Seller in writing
  that Seller has not completed this Project

  Development Milestone. If Seller fails to
  provide such information or pay such costs, as
  the case may be, within thirty (30) calendar
  days after Edison's notification, the
  provisions of Section 5.1(b) shall apply.
- Seller shall commence <u>Initial Operation</u> of Seller's

  <u>Generating Facility</u> no later than five (5) years from the effective date of this <u>Agreement</u>. If Seller fails to commence <u>Initial Operation</u> by said date, the provisions of Section 5.1(b) shall apply.

# 6. GENERATING FACILITY

The <u>Generating Facility</u> shall be owned by Seller. The <u>Generating</u>

<u>Facility</u> shall be designed, constructed, operated, and maintained as follows:

# 6.1 Design

- (a) Seller, at Seller's sole expense, shall:
  - (1) Design the Generating Facility;
  - (2) Acquire all permits and other approvals necessary for the construction, operation, and maintenance of the <u>Generating</u>
    Facility; and
  - (3) Complete all environmental impact studies necessary for the construction, operation, and maintenance of the <u>Generating</u>
    Facility.
- (b) At Edison's request, Seller shall provide to
  Edison Seller's electrical specifications and
  design drawings pertaining to Seller's

  Generating Facility for Edison's review prior
  to finalizing design of the Generating Facility
  and before beginning construction work based on
  such specifications and drawings. Seller shall
  provide to Edison reasonable advance written
  notice of any changes in Seller's Generating

Facility and provide to Edison specifications and design drawings of any such changes for Edison's review and approval.

(c) The total installed capacity (net of <u>Station</u>

<u>Use</u>) of Seller's <u>Generating Facility</u> shall not exceed the <u>Nameplate Rating</u> set forth in Section 1.1(b) of this Agreement.

#### 6.2 Construction

- (a) Seller, at Seller's sole expense, shall construct the Generating Facility.
- (b) Edison shall have the right to review and consult with Seller regarding Seller's construction schedule.
- (c) Edison shall have the right to periodically inspect the <u>Generating Facility</u> prior to

  <u>Initial Operation</u> upon advance notice to

  Seller. Seller, at its option, may be present at such inspection.

# 6.3 Operation

- (a) Seller shall operate the <u>Generating Facility</u> in accordance with Prudent Electrical Practices.
- (b) Seller shall operate the <u>Generating Facility</u> to generate such reactive power or provide individual power factor correction as necessary to maintain voltage levels and reactive power support as may be required by Edison, in

accordance with Edison's <u>Tariff Rule No. 21</u>, attached hereto. Seller shall not deliver excess reactive power to Edison unless otherwise agreed upon between the Parties. If Seller fails to provide reactive power support, Edison may do so at Seller's expense.

- The <u>Generating Facility</u> shall be operated with all of Seller's <u>Protective Apparatus</u> in service whenever the <u>Generating Facility</u> is connected to, or is operated in parallel with, the Edison electric system. Any deviation for brief periods of <u>Emergency</u> or maintenance shall only be by agreement of the Parties.
- with the Edison <u>Designated Switching Center</u>.

  The operating communications shall include, but not be limited to, system parallel operation or separation, scheduled and unscheduled outages, equipment clearances, protective relay operations, levels of operating voltage and reactive power, and daily capacity and generation reports.
- (e) Seller shall keep a daily operations log for the <u>Generating Facility</u> which shall include information on availability, maintenance outages, circuit breaker trip operations

requiring a manual reset, and any significant events related to the operation of the Generating Facility, including but not limited to: real and reactive power production; changes in operating status and protective apparatus operations; and any unusual conditions found during inspections. Changes in setting shall also be logged for Seller's generator(s) if it is "block-loaded" to a specific kW capacity.

- Seller shall maintain complete daily operations records applicable to the <u>Generating Facility</u>, including but not limited to fuel consumption, cogeneration fuel efficiency, maintenance performed, kilowatts, kilovars and kilowatthours generated and settings or adjustments of the generator control equipment and protective devices. Such information shall be available pursuant to Section 21.
- If Seller's <u>Generating Facility</u> has a <u>Nameplate</u>

  <u>Rating</u> greater than one (1) and up to and

  including ten (10) megawatts, Edison may

  require Seller to report to the <u>Designated</u>

  <u>Switching Center</u>, twice a day at agreed upon

  times for the current day's operation, the

  hourly readings in kW of capacity delivered and

the energy in kWh delivered since the last report.

- (h) If Seller's <u>Generating Facility</u> has a <u>Nameplate</u>

  <u>Rating</u> greater than ten (10) megawatts, Edison shall provide, at Seller's expense, telemetering equipment pursuant to

  Section 11.3.
- to demonstrate to Edison's satisfaction the correct calibration and operation of Seller's 
  Protective Apparatus at any time Edison has 
  reason to believe that said Protective

  Apparatus may impair the Edison Electric System 
  Integrity.

# 6.4 Maintenance

- (a) Seller shall maintain the <u>Generating Facility</u> in accordance with <u>Prudent Electrical</u>

  Practices.
- (b) Seller shall notify Edison (1) by January 1,

  May 1, and September 1 of each year, of the

  estimated scheduled maintenance and estimated

  daily energy and capacity deliveries for the

  succeeding four months and (2) by September 1

  of each year, of the estimated scheduled

  maintenance and estimated daily energy and

capacity deliveries for the following calendar year.

#### 7. OPERATING OPTIONS

- 7.1 Seller shall operate the <u>Generating Facility</u> in parallel with Edison's electric system pursuant to one of the following options as designated in Section 1.6:
  - (a) Operating Option I (Buy/Sell): Seller sells the entire <u>Generating Facility</u> output less Station Use to Edison.
  - (b) Operating Option II (Surplus Sale): Seller sells <u>Generating Facility</u> output, less <u>Station</u>

    Use and any other use by Seller, to Edison.
- Option II, or vice versa, no earlier than twelve (12)

  months after execution of this <u>Agreement</u>, and thereafter no earlier than twelve (12) months after than twelve (12) months after the effective date of the most recent conversion, subject to the following conditions:
  - (a) Seller shall provide Edison with a written request to convert its operating option.
  - (b) Seller shall comply with all applicable tariffs and rules on file with the <u>CPUC</u> and contracts in effect between the Parties at the time of conversion covering the existing and proposed (1) facilities used to serve Seller's premises and (2) Interconnection Facilities.

- (c) Seller shall bear the expense necessary to install, own, and maintain any needed additional <u>Interconnection Facilities</u> in accordance with Edison's applicable tariffs and rules on file with the CPUC.
- 7.3 If, as a result of an operating option conversion, Seller no longer requires the use of <a href="Interconnection Facilities">Interconnection Facilities</a> installed and/or operated and maintained by Edison, Seller may either:
  - (a) Reserve these facilities, for its future use, by continuing its performance under its agreement for <u>Interconnection Facilities</u>; or
  - (b) If Seller does not wish to reserve such facilities, it may terminate its agreement for Interconnection Facilities in accordance with the terms of that agreement. Seller's future use of such facilities shall be contingent upon the availability of such facilities at the time Seller requests such use. If such facilities are not available, Seller shall bear the expense necessary to install, own, and maintain the needed additional facilities in accordance with Edison's applicable tariffs and rules on file with the CPUC.
- 7.4 Unless provided for pursuant to Section 7.3 above, Edison shall not be required to remove or reserve capacity of

Interconnection Facilities made idle by a change in operating options. Edison may, without penalty, dedicate any such Interconnection Facilities idled by Seller's change in operating option at any time to serve customers or to interconnect with other electric power sources.

- 7.5 Edison shall process requests for operating option conversion in the order received and institute any changes made necessary by such request in as reasonably expeditious manner as possible given other Edison commitments. The effective date of conversion shall be the date Edison completes all of the changes required to accommodate Seller's operating option conversion. Notwithstanding this Section 7.5, Seller may convert from Operating Option I to Operating Option II, or vice versa, no earlier than twelve (12) months after execution of this Agreement, and thereafter no earlier than twelve (12) months after the effective date of the most recent conversion.
- 7.6 Seller agrees to use reasonable efforts and shall take no action which would encumber, impair or diminish Seller's ability to deliver to Edison As-Available Capacity and the energy associated with that capacity. Seller acknowledges that it intends no other use for the generation committed to Edison under this Agreement than expressly set forth in Sections 1.6 and 1.10 of this Agreement.

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# 8. INTERCONNECTION FACILITIES

- The Parties have executed or will execute an agreement for <a href="Interconnection Facilities">Interconnection Facilities</a> which shall be attached hereto and incorporated herein by this reference. The agreement for <a href="Interconnection Facilities">Interconnection Facilities</a> shall provide for the ownership, construction, operation and maintenance of the <a href="Interconnection Facilities">Interconnection Facilities</a> pursuant to Edison's <a href="Tariff Rule">Tariff Rule</a> No. 21.
- 8.2 The <u>Interconnection Facilities</u> for which Seller is responsible and the <u>Point of Delivery</u> shall be set forth either in equipment lists or by appropriate one-line diagrams which shall be attached to the agreement for Interconnection Facilities.
- 8.3 Seller, at Seller's sole expense, shall acquire all permits and approvals and complete all environmental impact studies necessary for the design, construction, installation, operation, and maintenance of the <a href="Interconnection">Interconnection</a>
  Facilities which Seller elects to install.
- Seller shall not commence parallel operation of the

  Generating Facility until written approval for operation of
  the Interconnection Facilities has been given by Edison.

  Such approval shall not be unreasonably withheld. Seller
  shall notify Edison of Seller's intent to energize the

  Interconnection Facilities not less than forty-five (45)
  calendar days prior to such energizing. Edison shall have
  the right to inspect the Interconnection Facilities within

- thirty (30) calendar days of receipt of such notice. If
  the <u>Interconnection Facilities</u> are not approved by Edison,
  Edison shall provide written notice to Seller stating the
  reasons for Edison's disapproval within five (5) calendar
  days of the inspection.
- 8.5 Seller shall provide written notice to Edison at least fourteen (14) calendar days prior to the initial and subsequent testing of Seller's Protective Apparatus. Seller's Protective Apparatus shall be tested thereafter at intervals not to exceed three (3) years using qualified personnel. Edison shall have the right to have a representative present at the initial and subsequent testing of Seller's Protective Apparatus and to receive copies of the test results. If Seller's interconnection to the Edison system includes Interconnection Facilities at voltage levels of 22 kV or greater, Seller's Protective Apparatus shall be tested at least every twelve (12) months using qualified personnel. Edison shall have the right to have representatives present at such tests and shall receive copies of the test results.
- 8.6 Seller shall be allocated existing line capacity in accordance with Edison's Tariff Rule No. 21.
- 8.7 Seller shall be solely responsible for the design,

  purchase, construction, operation, and maintenance of the

  <u>Interconnection Facilities</u>, owned by Seller, necessary to

  protect Edison's electric system, employees and customers

from damage or injury arising out of or connected with the operation of the <u>Generating Facility</u>. Seller shall operate and maintain the <u>Interconnection Facilities</u> owned by Seller in accordance with Prudent Electrical Practices.

- Seller shall provide to Edison Seller's electrical specifications and design drawings pertaining to the <a href="Interconnection Facilities">Interconnection Facilities</a> for Edison's review prior to finalizing design of the <a href="Interconnection Facilities">Interconnection Facilities</a> and before beginning construction work based on such specification and drawings. Seller shall provide to Edison reasonable advance written notice of any changes in the <a href="Interconnection Facilities">Interconnection Facilities</a> and provide to Edison specifications and design drawings of any such changes for Edison's review and approval. Edison may require modifications to such specifications and designs as it deems necessary to allow Edison to operate Edison's system in accordance with Prudent Electrical Practices.
- 8.9 Seller shall pay for any changes in the <u>Interconnection</u>

  <u>Facilities</u> as may be reasonably required to meet the changing requirements of the Edison system in accordance with Edison's Tariff Rule No. 21.
- If Seller's interconnection to the Edison system includes

  Interconnection Facilities at voltage levels of 220 kV or

  greater, Edison may require Protective Apparatus owned by

  Seller to be maintained by Edison at Seller's expense.

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#### 9. REVIEW AND DISCLAIMER

- 9.1 Review by Edison of the design, construction, operation, or maintenance of Seller's Interconnection Facilities or Generating Facility shall not constitute any representation as to the economic or technical feasibility, operational capability, or reliability of such facilities. Seller shall in no way represent to any third party that any such review by Edison of such facilities including but not limited to any review of the design, construction, operation, or maintenance of such facilities by Edison is a representation by Edison as to the economic or technical feasibility, operational capability, or reliability of such facilities. Seller is solely responsible for economic and technical feasibility, operational capability, and reliability of Seller's Interconnection Facilities and the Generating Facility.
- 9.2 Edison shall notify Seller in writing of the outcome of
  Edison's review of the design and all of the
  specifications, drawings, and explanatory material for
  Seller's Interconnection Facilities (and the Generating
  Facility, if requested by Edison) within thirty (30)
  calendar days of the receipt of the design and all of the
  specifications, drawings, and explanatory material for
  Seller's Interconnection Facilities (and the Generating
  Facility, if requested by Edison). Any flaws in the design
  perceived by Edison in the review of all of the

specifications, drawings, and explanatory material for Seller's <u>Interconnection Facilities</u> (and the <u>Generating Facility</u>, if requested by Edison) shall be described in Edison's written notification.

#### 10. REAL PROPERTY RIGHTS

- Seller agrees to grant Edison all necessary easements and rights of way, including adequate and continuing access rights, on property of Seller to transport, install, operate, maintain, replace, and remove the <a href="Interconnection Facilities">Interconnection Facilities</a>, and any equipment or line extension that may be provided, owned, operated and maintained by Edison on the property of Seller. Seller agrees to grant such easements and rights of way to Edison at no cost and in a form satisfactory to Edison and capable of being recorded in the office of the County Recorder.
- If any part of Edison's <u>Interconnection Facilities</u>,
  equipment, and/or line extension is to be installed on
  property owned by other than Seller, or under the
  jurisdiction or control of any other individual, agency or
  organization, Edison may, at its discretion and at Seller's
  cost and expense obtain from the owners thereof all
  necessary easements and rights of way including adequate
  and continuing access rights, and/or such other grants,
  consents and licenses, in a form satisfactory to Edison,
  for the construction, operation, maintenance, and
  replacement of Edison's Interconnection Facilities,

equipment, and/or line extension upon such property. If Edison does not elect to obtain or cannot obtain such easements and rights of way, Seller shall obtain them at its cost and expense. If Seller requests, Edison shall cooperate with and assist Seller in obtaining said easements and rights of way. In any event, Seller shall reimburse Edison for all costs incurred by Edison in obtaining, attempting to obtain or assisting in obtaining such easements and rights of way.

- 10.3 Edison shall have the right of ingress to and egress from the <u>Generating Facility</u> at all reasonable hours for any purposes reasonably connected with this <u>Agreement</u> or the exercise of any and all rights secured to Edison by law or its tariff schedules and rules on file with the <u>CPUC</u>.
- 10.4 Edison shall have no obligation to Seller for any loss, liability, damage, claim, cost, charge, or expense due to Edison's inability to acquire a satisfactory right of way, easement or other real property interest necessary to Edison's performance of its obligations under this Agreement.
- If Seller exercises due diligence to obtain easements and rights of way for Edison's <u>Interconnection Facilities</u>

  pursuant to Section 10.2, and if Edison in its sole discretion elects not to exercise its power of eminent domain to acquire such easements and rights of way, Seller shall have no obligation to Edison for any loss, liability,

- damage, claim, cost, charge or expense due to Seller's inability to acquire such easements and rights of way.
- Nothing in this Section 10 shall be construed to require

  Edison to acquire land rights through condemnation or any
  other means for Seller either inside or outside of Edison's
  service territory unless Edison shall in its sole
  discretion elect to do so.

#### 11. METERING

- 11.1 All meters and equipment used for the measurement of power for determining Edison's payments to Seller pursuant to this <u>Agreement</u> shall be provided, owned, and maintained by Edison at Seller's sole expense in accordance with Edison's Tariff Rule No. 21 attached hereto.
- All the meters and equipment used for measuring the power delivered to Edison shall be located on the side of the <a href="Interconnection Facilities">Interconnection Facilities</a> transformer as selected by Seller in Section 1.7. If Seller chooses to have meters placed on the low-voltage side of the Interconnection

  Facilities transformer, a transformer loss compensation factor will be applied. At Seller's sole expense, manufacturer's certified test reports of transformer losses, in accordance with current national standards, will be provided and used to determine a transformer loss compensation factor, unless another method for determination of transformer losses has been mutually

- agreed upon to determine the actual measured value of losses.
- Pursuant to Edison's <u>Tariff Rule No. 21</u>, telemetering shall be required at Seller's expense if Seller's <u>Generating</u>

  Facility has a Nameplate Rating greater than ten (10) MW.
- 11.4 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 shall have the right to have a representative present on such occasions.
- 11.5 Edison shall inspect and test all meters upon their installation and annually thereafter. At Seller's request and expense, Edison shall inspect or test a meter more frequently.
- Metering equipment determined by Edison to be inaccurate or defective shall be repaired, adjusted, or replaced by Edison such that the metering accuracy of said equipment shall be within two (2) percent. If a meter fails to register or if the measurement made by a meter during a test varies by more than two (2) percent from the metering standard used in the test, an adjustment shall be made correcting all measurements made by the inaccurate meter for (a) the actual period during which inaccurate measurements were made, if the period can be determined, or if not, (b) the period immediately preceding the test of the meter equal to one-half the time from the date of the

last previous test of the meter, provided that the period covered by the correction shall not exceed six (6) months.

#### 12. QUALIFYING FACILITY STATUS AND PERMITS

- 12.1 Seller warrants that, beginning on the date of initial energy deliveries and continuing until the end of this <a href="#">Agreement</a>, the <a href="#">Generating Facility</a> shall meet the qualifying facility requirements established as of the effective date of this <a href="#">Agreement</a> by the Federal Energy Regulatory Commission's rules (18 Code of Federal Regulations Section 292) implementing the Public Utility Regulatory Policies Act of 1978 (16 U.S.C.A. Sections 796, et seq.).
- 12.2 Seller shall reimburse Edison for any loss of whatever kind which Edison incurs as a result of:
  - (a) Seller's failure to obtain or maintain any necessary permit or approval, including completion of required environmental studies, necessary for the construction, operation, and maintenance of the Generating Facility.
  - (b) Seller's failure to comply with necessary permits and approvals or with any applicable law.
  - (c) Seller's breach of that warranty in Section 12.1 above.
- 12.3 If a loss of qualifying facility status occurs due to a change in the law governing qualifying facility status

occasioned by regulatory, legislative, or judicial action, the Seller shall compensate Edison for any economic detriment incurred by Edison should Seller choose not to make the changes necessary to continue its qualifying facility status.

#### 13. ENERGY PURCHASE

- 13.1 Subject to the terms and conditions of this <u>Agreement</u>,

  Seller shall sell and deliver, at the <u>Point of Delivery</u>,

  and Edison shall purchase and accept delivery of, at the

  <u>Point of Delivery</u>, energy produced by the <u>Generating</u>

  Facility as specified in Sections 1.6 and 7.
- 13.2 Edison shall pay Seller for energy at prices equal to Edison's Short-Run Avoided Operating Costs.
- 13.3 Payment for energy shall be based on the time of delivery.

  The time periods currently in effect are shown in

  Appendix A. Time period definitions may change from time
  to time as determined by the CPUC.
- 13.4 Edison has contracted to purchase the energy associated with the Generating Facility of the Nameplate Rating described in Section 1.1(b) of this Agreement. If Seller installs a Generating Facility with a Nameplate Rating greater than that specified in Section 1.1(b) of this Agreement, Edison shall not be required to accept or pay for energy associated with the incremental increase in Nameplate Rating under this Agreement.

13.5 Energy payments made to Seller pursuant to this <u>Agreement</u> will be multiplied by an energy loss adjustment factor, as approved by the CPUC.

### 14. CAPACITY PURCHASE

- Subject to the terms and conditions of this <u>Agreement</u>,

  Seller shall sell and deliver, at the <u>Point of Delivery</u>,

  and Edison shall purchase and accept delivery of, at the

  <u>Point of Delivery</u>,
  - <u>As-Available Capacity</u> produced by the <u>Generating Facility</u>, as specified in Sections 1.6 and 7.
- 14.2 Edison shall pay Seller for As-Available Capacity at prices authorized from time to time by the CPUC and which are derived from Edison's avoided costs as approved by the CPUC.
- 14.3 Payment for capacity shall be based on time of delivery.

  The time periods currently in effect are shown in

  Appendix A. Time period definitions may change from time to time as determined by the <a href="#">CPUC</a>.
- 14.4 Edison has contracted to purchase the <u>As-Available Capacity</u> associated with the <u>Generating Facility</u> of the <u>Nameplate</u>

  <u>Rating described in Section 1.1(b) of this Agreement.</u> If

  <u>Seller installs a Generating Facility with a Nameplate</u>

  <u>Rating greater than that specified in Section 1.1(b) of this Agreement</u>, Edison shall not be required to accept or pay for As-Available Capacity associated with the

incremental increase in  $\underline{\text{Nameplate Rating}}$  under this Agreement.

#### 15. CURTAILMENT

#### 15.1 Hydro Spill

In anticipation of a period of hydro spill conditions, as defined by the CPUC, Edison may notify Seller that any purchases of energy from Seller during such period shall be at hydro savings prices quoted by Edison. If Seller delivers energy to Edison during any such period, Seller shall be paid hydro savings prices for those deliveries in lieu of prices which would otherwise be applicable. The hydro savings prices shall be calculated by Edison using the following formula:

Hydro Savings Price = 
$$\frac{AQF - S}{AOF}$$
 X SOC ( $\geq 0$ )

Where:

AQF = energy for each time period, in

kWh, projected to be available

during hydro spill conditions

from all qualifying facilities

under agreements containing

hydro savings price provisions;

S = potential energy for each time

period, in kWh, from Edison

hydro facilities which will be

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spilled if all AQF is delivered to Edison; and

SOC = Short-Run Avoided Operating Cost

(b) Edison shall give Seller notice of general periods when hydro spill conditions are anticipated, and shall give Seller as much advance notice as practical of any specific hydro spill period and the hydro savings price which will be applicable during such period.

#### 15.2 Negative Avoided Costs

Edison shall not be obligated to accept or pay for and may require Seller with a Generating Facility with a Nameplate Rating of one (1) megawatt or greater to interrupt or reduce deliveries of energy and As-Available Capacity during any period in which, due to operational circumstances, the acceptance of deliveries of power from Seller will result in Edison system costs greater than those which Edison would incur if it did not accept such deliveries, but instead generated an equivalent amount of energy itself; provided, however, that Edison may not require Seller to interrupt or reduce deliveries of, or refuse to pay for energy and As-Available Capacity solely because Edison's instantaneous avoided cost is lower than the applicable energy price to be paid Seller pursuant to this Agreement. As described in CPUC Decision No. 82-01-103 and Decision No. 82-04-071, and for illustrative

purposes only, an example of such a period is a period when Edison would be forced to shut down baseload or intermediate load plants in order to accept deliveries from Seller and such baseload or intermediate load plants could not then be restarted and brought up to their rated output to meet the next day's peak load and Edison would be required to utilize costly or less efficient generation with faster start-up or make an expensive emergency purchase of capacity to meet the demand that could have been met by the baseload or intermediate load plants but for such purchases from Seller, even if such purchases from Seller were at a price of zero (0). Whenever possible, Edison shall give Seller reasonable notice of the possibility that interruption or reduction of deliveries may be required.

- Before interrupting or reducing deliveries under

  Section 15.2, and before invoking hydro savings prices

  under Section 15.1, Edison shall take reasonable steps to

  make economy sales of surplus energy giving rise to the

  condition. If such economy sales are made while the

  surplus energy condition exists, Seller shall be paid at

  the economy sales price obtained by Edison in lieu of the

  otherwise applicable prices.
- 15.4 If Seller is under Operating Option I and Seller elects not to sell energy to Edison at the hydro savings price pursuant to Section 15.1 or when Edison curtails deliveries

of energy pursuant to Section 15.2, Seller shall not use such energy to meet its electrical needs but shall continue to purchase all its electrical needs from Edison. If Seller is under Operating Option II, Sections 15.1 or 15.2 shall only apply to the excess <u>Generating Facility</u> output being delivered to Edison, and Seller can continue use of that generation it has retained for <u>Station Use</u> and any other use by Seller.

#### 16. INTERRUPTION OF DELIVERIES

- 16.1 Edison shall not be obligated to accept or pay for and may require Seller to interrupt or reduce deliveries of capacity and energy (a) when necessary in order to construct, install, maintain, repair, replace, remove, investigate, or inspect any of its equipment or any part of its system; or (b) if it determines that interruption or reduction is necessary because of an <a href="Emergency">Emergency</a>, forced outage, <a href="Force Majeure">Force Majeure</a>, or compliance with <a href="Prudent">Prudent</a>
  <a href="Electrical Practices">Electrical Practices</a>; provided that Edison shall not interrupt deliveries pursuant to this Section solely in order to take advantage, or make purchases, of less expensive energy elsewhere.
- Notwithstanding any other provisions of this <u>Agreement</u>, if at any time Edison determines that, (a) continued parallel operation of the <u>Generating Facility</u> may endanger Edison personnel, (b) continued parallel operation of the Generating Facility may endanger the Edison Electric System

Integrity, or (c) Seller's <u>Protective Apparatus</u> is not fully in service, Edison shall have the right to disconnect the <u>Generating Facility</u> from Edison's system. The <u>Generating Facility</u> shall remain disconnected until such time as Edison is satisfied that the condition(s) referenced in this Section 16 have been corrected.

16.3 Whenever possible, Edison shall give Seller reasonable notice of the possibility that interruption or reduction of deliveries may be required.

#### 17. PAYMENT AND BILLING

17.1 Edison shall mail to Seller not later than thirty (30)
calendar days after the end of each monthly billing period
(a) a statement showing the energy and capacity delivered
to Edison during on-peak, mid-peak, off-peak, and superoff-peak periods during the monthly billing period,
(b) Edison's computation of the amount due Seller, and

(c) Edison's check in payment of said amount.

Edison reserves the right to provide Seller's statement concurrently with any bill to Seller for electric service provided by Edison to Seller at the location specified in Section 1.1(c) or any bill to Seller for any charges under this Agreement owing and unpaid by Seller and to apply the value of Edison's purchase of energy and capacity toward such bill(s). Seller shall pay any amount owing for electric service provided by Edison to Seller in accordance with applicable tariff schedules. Nothing in this

- Section 17.2 shall limit Edison's rights under applicable tariff schedules.
- 17.3 In the event adjustments to payments are required as a result of inaccurate meters, Edison shall use the corrected measurements described in Section 11.6 to recompute the amount due from Edison to Seller for the capacity and energy delivered under this Agreement during the period of inaccuracy. Any refund due and payable to Edison resulting from inaccurate metering shall be made within thirty (30) calendar days of written notification to Seller by Edison of the amount due. Any additional payment to Seller resulting from inaccurate metering shall be made within thirty (30) calendar days of Edison's recomputation of the amount due from Edison to Seller.
- 17.4 Monthly charges associated with <u>Interconnection Facilities</u>
  shall be billed pursuant to the agreement for
  Interconnection Facilities and applicable tariffs.

# 18. INDEMNITY AND LIABILITY

18.1 Each Party as indemnitor shall defend, save harmless and indemnify the other Party and the directors, officers, employees, and agents of such Party against and from any and all loss, liability, damage, claim, cost, charge, demand, or expense (including any direct, indirect, or consequential loss, liability, damage, claim, cost, charge, demand, or expense, including attorneys' fees) for injury or death to persons, including employees of either Party,

and damage to property including property of either Party arising out of or in connection with (a) the engineering, design, construction, maintenance, repair, operation, supervision, inspection, testing, protection or ownership of, or (b) the making of replacements, additions, betterments to, or reconstruction of, the indemnitor's facilities; provided, however, Seller's duty to indemnify Edison hereunder shall not extend to loss, liability, damage, claim, cost, charge, demand, or expense resulting from interruptions in electrical service to Edison's customers other than Seller or electric customers of Seller. This indemnity shall apply notwithstanding the active or passive negligence of the indemnitee. However, neither Party shall be indemnified hereunder for its loss, liability, damage, claim, cost, charge, demand or expense resulting from its sole negligence or willful misconduct.

- Notwithstanding the indemnity of Section 18.1 and except for a Party's willful misconduct or sole negligence, each Party shall be responsible for damage to its facilities resulting from electrical disturbances or faults.
- 18.3 Seller releases and shall defend, save harmless and indemnify Edison from any and all loss, liability, damage, claim, cost, charge, demand or expense arising out of or in connection with any representation made by Seller inconsistent with Section 9.1.

- 18.4 The provisions of this Section 18 shall not be construed to relieve any insurer of its obligations to pay any insurance claims in accordance with the provisions of any valid insurance policy.
- 18.5 Except as otherwise provided in Section 18.1, neither Party shall be liable to the other Party for consequential damages incurred by that Party.
- 18.6 If Seller fails to comply with the provisions of Section 19, Seller shall, at its own cost, defend, save harmless and indemnify Edison, its directors, officers, employees, and agents, assignees, and successors in interest from and against any and all loss, liability, damage, claim, cost, charge, demand, or expense of any kind or nature (including any direct, indirect, or consequential loss, damage, claim, cost, charge, demand, or expense, including attorneys' fees and other costs of litigation), resulting from injury or death to any person or damage to any property, including the personnel or property of Edison, to the extent that Edison would have been protected had Seller complied with all of the provisions of Section 19. The inclusion of this Section 18.6 is not intended to create any express or implied right in Seller to elect not to provide the insurance required under Section 19.

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#### 19. INSURANCE

- 19.1 In connection with the Generating Facility, associated land, land rights, and interests in land, and with Seller's performance of and obligations under this Agreement, Seller shall maintain, during the term of the Agreement, General Liability Insurance with a combined single limit of not less than: (a) one million dollars (\$1,000,000) for each occurrence if the Generating Facility is over one hundred (100) kW; (b) five hundred thousand dollars (\$500,000) for each occurrence if the Generating Facility is over twenty (20) kW and less than or equal to one hundred (100) kW; and (c) one hundred thousand dollars (\$100,000) for each occurrence if the Generating Facility is twenty (20) kW or less. Such General Liability Insurance shall include coverage for Premises-Operations, Owners and Contractors Protective, Products/Completed Operations Hazard, Explosion, Collapse, Underground, Contractual Liability, and Broad Form Property Damage including Completed Operations.
- 19.2 The General Liability Insurance required in Section 19.1 shall, by endorsement to the policy or policies,

  (a) include Edison as an additional insured; (b) contain a severability of interest clause or cross-liability clause;

  (c) provide that Edison shall not by reason of its inclusion as an additional insured incur liability to the insurance carrier for payment of premium for such

insurance; and (d) provide for thirty (30) calendar days written notice to Edison prior to cancellation, termination, alteration, or material change of such insurance.

- 19.3 If the requirement of Section 19.2(a) prevents Seller from obtaining the insurance required in Section 19.1, then upon written notification by Seller to Edison, Section 19.2(a) shall be waived.
- 19.4 Evidence of the insurance required in Section 19.1 shall state that coverage provided is primary and is not in excess to or contributing with any insurance or self-insurance maintained by Edison.
- 19.5 Edison shall have the right to inspect or obtain a copy of the original policy or policies of insurance.
- 19.6 Seller shall furnish the required certificates and endorsements to Edison prior to Initial Operation.
- 19.7 A Seller who is a self-insured governmental agency with an established record of self-insurance may comply with the following in lieu of Sections 19.1 through 19.6:
  - (a) Seller shall provide to Edison at least
    thirty (30) calendar days prior to the date of

    <u>Initial Operation</u> evidence of an acceptable
    plan to self-insure to a level of coverage
    equivalent to that required under Section 19.1.
  - (b) If Seller ceases to self-insure to the level required hereunder, or if the Seller is unable

to provide continuing evidence of Seller's ability to self-insure, Seller shall immediately obtain the coverage required under Section 19.1.

19.8 All insurance certificates, statements of self insurance, endorsements, cancellations, terminations, alterations, and material changes of such insurance shall be issued and submitted to the following:

Southern California Edison Company Attention: Director of QF Resources P.O. Box 800 2244 Walnut Grove Avenue Rosemead, CA 91770

#### 20. FORCE MAJEURE

- 20.1 If either Party because of <u>Force Majeure</u> is unable to perform its obligations under this <u>Agreement</u>, that Party shall be excused from whatever performance is affected by the <u>Force Majeure</u> to the extent so affected, except as to obligations to pay money, provided that:
  - (a) The non-performing Party, within two weeks

    after the commencement of the <u>Force Majeure</u>,

    gives the other Party written notice describing
    the particulars of the occurrence.
  - (b) The suspension of performance is of no greater scope and of no longer duration than is required by the Force Majeure.

- (c) The non-performing Party uses its best efforts to remedy its inability to perform.
- 20.2 When the non-performing Party is able to resume performance of its obligations under this <u>Agreement</u>, that Party shall give the other Party written notice to that effect.
- 20.3 This Section 20 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.
- In the event a Party is unable to perform due to legislative, judicial, or regulatory agency action, this <a href="Agreement">Agreement</a> shall be renegotiated to comply with the legal change which caused the non-performance.

#### 21. REVIEW OF RECORDS AND DATA

Each Party, after giving written notice to the other Party, shall have the right to review and obtain copies of metering records and operations and maintenance logs of the Generating Facility.

#### 22. ASSIGNMENT

Neither Party shall voluntarily assign its rights nor delegate its duties under this <u>Agreement</u> 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.

#### 23. ABANDONMENT

- If, in any six (6) month period, Seller fails to deliver to Edison at least the number of kilowatt-hours derived from the product of four hundred and thirty-eight (438) hours times the Nameplate Rating, less any capacity dedicated to other use as specified in Sections 1.6 and 1.10, times the appropriate effective capacity conversion factor listed in Appendix E, Seller shall provide to Edison all of the following:
  - (a) a written description of the reasons for Seller's low level of performance;
  - (b) a summary of the action Seller is taking to improve its performance; and
  - (c) a schedule for increasing Seller's deliveries.
- In any fifteen (15) month period, Seller shall deliver to
  Edison not less than the number of kilowatt-hours derived
  from the product of one thousand and ninety-five (1,095)
  hours times the Nameplate Rating (less any capacity
  dedicated to other use as specified in Sections 1.6 and
  1.10) times the appropriate effective capacity conversion
  factor listed in Appendix E. If for any reason, Seller
  fails to deliver this minimum amount, Edison may terminate
  this Agreement on written notice.

//

#### 24. NON-DEDICATION

No undertaking by one Party to the other under any provision of this <a href="Agreement">Agreement</a> shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public or affect the status of Edison as an independent public utility corporation or Seller as an independent individual or entity and not a public utility.

#### 25. NON-WAIVER

None of the provisions of the <u>Agreement</u> shall be considered waived by either Party except when such waiver is given in writing. The failure of any Party at any time or times to enforce any right or obligation with respect to any matter arising in connection with this <u>Agreement</u> shall not constitute a waiver as to future enforcement of that right or obligation or any right or obligation of this Agreement.

#### 26. SECTION HEADINGS

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

#### 27. GOVERNING LAW

This <u>Agreement</u> 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.

#### 28. AMENDMENT, MODIFICATION OR WAIVER

Any amendments or modifications to this <u>Agreement</u> shall be in writing and agreed to by both Parties. The failure of any Party at

any time or times to require performance of any provision hereof shall in no manner affect the right at a later time to enforce the same. No waiver by any Party of the breach of any term or covenant contained in this <a href="Agreement">Agreement</a>, whether by conduct or otherwise, shall be deemed to be construed as a further or continuing waiver of any such breach or a waiver of the breach of any other term or covenant unless such waiver is in writing.

#### 29. SEVERAL OBLIGATIONS

Except where specifically stated in this <u>Agreement</u> to be otherwise, the duties, obligations, and liabilities of the Parties are intended to be several and not joint or collective. Nothing contained in this <u>Agreement</u> shall be construed to create an association, trust, partnership, or joint venture or impose a trust or partnership duty, obligation, or liability on or with regard to either Party. Each Party shall be liable individually and severally for its own obligations under this Agreement.

#### 30. SIGNATURES

IN WITNESS WHEREOF, the Parties hereto have caused two originals of this <u>Agreement</u> to be executed by their duly authorized representatives. This <u>Agreement</u> is effective as of the last date set forth below.

"SELLER'S NAME"

SOUTHERN CALIFORNIA EDISON COMPANY

By:	Sample Contract	By:	Sample Contract
Name:	Not for Execution	Name:	Not for Execution
Title:		Title:	
Date:		Date: _	

("PROJECT NAME"- QFID XXXX)

APPENDIX A

TIME PERIODS

Southern California Edison Company

Time Periods Effective August 1, 1988  $^{
m 1}$ 

On-Peak: Noon to 6:00 p.m. summer weekdays except holidays. Mid-Peak: 8:00 a.m. to Noon and 6:00 p.m. to 11:00 p.m. summer weekdays except holidays. 8:00 a.m. to 9:00 p.m. winter weekdays except holidays. Off-Peak: All other hours. Midnight to 6:00 a.m. everyday during the winter. Super-Off-Peak: Off-peak holidays are New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas. When any holiday listed above falls on Sunday, the following Monday will be recognized as an off-peak period. No change in off-peak will be made for holidays falling on Saturday. The summer season shall commence at 12:00 a.m. on June 1 and continue until 12:00 a.m. on October 1 of each year. The winter season shall commence at 12:00 a.m. on October 1 of each year and continue until 12:00 a.m. on June 1. For the winter season a Super Off-Peak time period of midnight to 6:00 a.m. everyday, shall apply. // // // // // // //

 $<sup>^{1}\,</sup>$  Time period definitions are subject to periodic modification as approved by the CPUC.

("PROJECT NAME"- QFID XXXX)

APPENDIX B

SOUTHERN CALIFORNIA EDISON COMPANY'S

TARIFF RULE NO. 21

("PROJECT NAME"- QFID XXXX)

APPENDIX C

QUARTERLY STATUS REPORT

(FORM)

# QUARTERLY STATUS REPORT

QFID			=	
	of Seller			
Date				
report be su purpo	etions: A complete and it is filed with Edison apported by a detailed apported by a detailed explain.	. Responses of factual explanat	not applical tion for clar	ble" or "N/A" must ification
NA I		Forecast (or Actual) Completion	Check if	Check if Schedule Changed from
Miles	stone	Date (1)	Completed	Previous Report
Site	Control			
(a)	Proof provided to Edison		//	//
(b)	Current site control status: Project has site			
	Project does not	t have site cont	trol	
Criti	cal Path Permit (2)			
(a)	Permit application filed		//	//
(b)	Permit application accepted		//	//
(c)	Permit issued		//	//
	Supply Status: (e.g., arce evaluation studies			
Finan	ncing Secured			
(a)	Construction (short-term)		//	//
(b)	Permanent (long-term)		/ /	/ /

Miles	stone_	Forecast (or Actual) Completion Date (1)	Check if Completed	Check if Schedule Changed from Previous Report
	Method of Service Requested		//	//
Equip	oment Contract Award			
(a)	Generator		//	//
(b)	Turbine/prime mover		//	//
Equip	oment Ordered			
(a)	Generator		//	//
(b)	Turbine/prime mover		//	//
Engir	neering/Design			
(a)	Preliminary Engineering	% Complete	2	
(b)	Final Engineering	% Complete	9	
Const	ruction Contract led		//	//
Inter	connection Construction	L		
(a)	Seller construction started		//	//
(b)	Edison construction requested		//	//
Proje	ect Construction			
(a)	Site grading started		//	//
(b)	Major foundations			

Mile	stone	Forecast (or Actual) Completion Date (1)	Check if Completed	Check if Schedule Changed from Previous Report
	started		//	//
(c)	Turbine/prime mover on site		//	//
(d)	Generator on site		//	//
(e)	Construction status	% Complet	e	
	ial Parallel ation		//	//
Star	t-up testing begun		//	//
(a)	Testing status	% Complet	e	
	(or As-Available) city Availability		/ /	/ /
Date			/ /	/ /

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cplain any				

I certify that the foregoing information is true and complete.

Date	_	
Signature		
Name		
Title		
Contact Person		
Telephone Number		

### Notes:

- (1) Should reflect project's current schedule for Milestones not yet completed or actual completion date for Milestone completed.
- The Critical Path Permits for all non-thermal projects and thermal projects exempt from CEC Site Certification are (i) for Geothermal, County Conditional Use Permit or Special Zone Permit; (ii) for Biomass, County Conditional Use Permit or Special Zone Permit, or Air Quality Permit; (iii) for Wind, County Conditional Use Permit or Special Zone Permit; (iv) for Cogeneration, Air Quality Permit; (v) for Hydro, FERC License or Exemption. California Energy Commission Site Certification is required for non-exempt thermal projects over 50 MW.

("PROJECT NAME"- QFID XXXX)

APPENDIX D

SITE LOCATION METES AND BOUNDS DESCRIPTION

(WHEN REQUIRED UNDER THIS AGREEMENT FOR PURPOSES OF SECTION 1.1(c))

("PROJECT NAME"- QFID XXXX)

APPENDIX E

EFFECTIVE CAPACITY CONVERSION FACTORS

Technology	Conversion Factors
Biomass	0.25
Cogeneration	0.25
Geothermal	0.10
Hydroelectric	0.10
Solar	1.00
Wind	0.15

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("PROJECT NAME"- QFID XXXX)

APPENDIX F

POINT OF DELIVERY SKETCH

("PROJECT NAME"- QFID XXXX)

APPENDIX G

INTERCONNECTION FACILITIES AGREEMENT

(AN INTERCONNECTION FACILITIES AGREEMENT

SHALL BE ATTACHED HERE PRIOR TO THE DATE OF INITIAL OPERATION.)

("PROJECT NAME"- QFID XXXX)

APPENDIX H

CPUC DECISIONS

96-10-036 AND 96-11-018