

SOUTHERN CALIFORNIA EDISON COMPANY

TRANSMISSION OWNER TARIFF

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Issued on: June 25, 2001

Effective: August 1, 2001

TABLE OF CONTENTS

| | |
|---|------------|
| 1. PREAMBLE | 4 |
| 1.1 Transmission Access for Participating TOs..... | 4 |
| 1.2 Transmission Access for Wheeling Customers..... | 4 |
| 1.3 Transmission Access for End-Users | 4 |
| 2. EFFECTIVE DATE | 5 |
| 2.1 Adverse Determinations | 5 |
| 2.2 Necessary Regulatory Approvals | 5 |
| 3. TO DEFINITIONS | 5 |
| 4. ELIGIBILITY | 25 |
| 5. ACCESS CHARGES AND TRANSMISSION RATES | 26 |
| 5.1 Low Voltage Access Charge | 26 |
| 5.2 Wheeling Access Charge..... | 26 |
| 5.3 End-User Transmission Rates | 26A |
| 5.4 Transmission Revenue Requirement..... | 27 |
| 5.5 Transmission Revenue Balancing Account Adjustment (TRBAA). | 27 |
| 5.6 Transmission Access Charge Balancing Account Adjustment (TRBAA). | 29 |
| 6. ANCILLARY SERVICES - APPLICABILITY AND CHARGES | 30 |
| 7. BILLING AND PAYMENT | 30 |
| 7.1 End-Users | 30 |
| 7.2 Low Voltage Access Charge Revenues..... | 30 |
| 7.2.1 Billing Procedure..... | 30 |
| 7.2.2 Interest on Unpaid Balances..... | 30A |
| 7.2.3 Default | 30A |
| 7.3 Wheeling and Usage Charge Revenues | 30B |
| 8. OBLIGATION TO INTERCONNECT OR CONSTRUCT TRANSMISSION EXPANSIONS & FACILITY UPGRADES | 30B |
| 8.1 Participating TO Obligation to Interconnect..... | 30B |
| 8.1.1 Upgrade to Transmission System | 30B |
| 8.1.2 Costs Associated with Interconnection | 31 |
| 8.1.3 Execute Interconnection Agreement..... | 31 |
| 8.1.4 Coordination with ISO on Interconnection Requests | 32 |
| 8.2 Participating TO Obligation to Construct Transmission Expansions or Facility Upgrades | 32 |
| 8.2.1 Obligation to Construct..... | 32 |
| 8.2.2 Local Furnishing Participating TO Obligation to Construct | 32 |
| 8.3 Request for FERC Deference Regarding Need Determination..... | 32 |

| | |
|--|-----------|
| 9. EXPANSION PROCESS..... | 33 |
| 9.1 Determination of Facilities..... | 33 |
| 9.1.1 Payment of Facilities Study’s Cost | 33 |
| 9.1.1.1 Market Participant to Pay for Facilities Study | 33 |
| 9.1.1.2 Project Sponsor or Project Proponent to Pay for Facilities Study..... | 33 |
| 9.1.1.3 Principal Beneficiaries to Pay for Facilities Study | 34 |
| 9.1.2 Payment Procedure..... | 34 |
| 9.1.3 Facilities Study Procedures..... | 35 |
| 9.2 Obligation to Build | 35 |
| 9.2.1 Due Diligence to Construct..... | 35 |
| 9.2.2 Delay in Construction or Expansion | 35 |
| 9.2.2.1 Alternatives to the Original Facility Additions..... | 36 |
| 9.2.2.2 Refund Obligation for Unfinished Facility Additions | 37 |
| 9.3 Provisions Relating To Transmission Construction On the Systems Of Other TOs..... | 37 |
| 9.3.1 Responsibility for Third Party Additions | 37 |
| 9.3.2 Coordination of Third-Party System Additions | 38 |
| 9.3.3 Expansion by “Local Furnishing Participating TOs” | 38 |
| 10. INTERCONNECTION PROCESS | 39 |
| 10.1 Applications..... | 39 |
| 10.2 Completed Application | 39 |
| 10.3 Notice of Need for System Impact Study..... | 40 |
| 10.4 System Impact Study Cost Reimbursement and Agreement..... | 41 |
| 10.4.1 Cost Reimbursement..... | 41 |
| 10.4.2 Multiple Parties | 42 |
| 10.5 System Impact Study Procedures..... | 42 |
| 10.5.1 Failure to Execute an Interconnection Agreement..... | 43 |
| 10.5.2 Facilities Study Procedures..... | 43 |
| 10.6 Relevant Sections Apply Upon Receipt of Facilities Study Agreement | 44 |
| 10.7 Partial Interim Service..... | 44 |
| 10.8 Expedited Procedures for New Facilities | 44 |
| 11. UNCONTROLLABLE FORCES AND INDEMNIFICATION | 45 |
| 11.1 Procedures To Follow if Uncontrollable Force Occurs | 45 |
| 11.2 Indemnification..... | 46 |
| 12. REGULATORY FILINGS | 46 |
| 12.1 Open Access | 47 |
| 12.2 Stranded Cost Recovery..... | 47 |
| 13. CREDITWORTHINESS..... | 47 |
| 13.1 Dependent Participating TOs | 47 |
| 13.2 End-Users | 48 |
| 14. DISPUTES..... | 48 |
| 15. RECOVERY OF RELIABILITY SERVICES COSTS | 48 |

| | |
|---|-----------|
| 16. MISCELLANEOUS | 49 |
| 16.1 Notices | 49 |
| 16.2 Waiver | 49 |
| 16.3 Confidentiality | 50 |
| 16.3.1 Maintaining Confidentiality If Not for Public Disclosure..... | 50 |
| 16.3.2 Disclosure of Confidential Information..... | 50 |
| 16.4 TO Tariff Supersedes Existing Tariffs..... | 51 |
| 16.5 Titles | 51 |
| 16.6 Severability..... | 51 |
| 16.7 Preservation of Obligations..... | 52 |
| 16.8 Governing Law | 52 |
| 16.9 Appendices Incorporated | 52 |
| | |
| APPENDIX I - TRANSMISSION REVENUE REQUIREMENT | 53 |
| APPENDIX II - ACCESS CHARGES FOR WHOLESALE TRANSMISSION SERVICES | 54 |
| APPENDIX III - ACCESS CHARGES FOR END-USE SERVICE | 55 |
| APPENDIX IV - ANCILLARY SERVICE | 78 |
| APPENDIX V - NOTICES | 79 |
| APPENDIX VI - RELIABILITY SERVICES RATE SCHEDULE | 80 |

1. Preamble. The Participating TO's revenue requirements and applicable rates and charges for transmission access over the ISO Controlled Grid and the terms and conditions for transmission expansion and interconnection are set forth in this TO Tariff and the ISO Tariff.

1.1 Transmission Access for Participating TOs. Participating TOs are able to participate in the ISO and utilize the entire ISO Controlled Grid to serve their End-Use Customers. The applicable High Voltage Access Charges and Transition Charges shall be paid by Participating TOs to the ISO pursuant to the ISO Tariff. If a Participating TO utilizes the Low Voltage Transmission Facilities of another Participating TO, such Participating TO shall also pay the Low Voltage Access Charge of the other Participating TO.

1.2 Transmission Access for Wheeling Customers. Wheeling allows Scheduling Coordinators to deliver Energy through or out of the ISO Controlled Grid to serve a load located outside the transmission or Distribution System of a Participating TO. Wheeling Access Charges shall be paid by Scheduling Coordinators to the ISO pursuant to the ISO Tariff.

1.3 Transmission Access for End-Users. End-Users receive transmission service over the ISO Controlled Grid through the Participating TO to whose transmission or distribution facilities the End-User is directly connected. Charges to End-Users for access to the ISO Controlled Grid shall be paid to the applicable Participating TO to whose transmission or distribution facilities the End-User is directly connected.

2. Effective Date. This TO Tariff will not be effective until all of the following conditions have been met:

2.1 Adverse Determinations. FERC has made this TO Tariff effective with no material conditions unacceptable to the Participating TO.

2.2 Necessary Regulatory Approvals. The Participating TO has received all necessary regulatory approvals to transfer control of facilities to and participate in the ISO.

3. TO Definitions. Capitalized terms used in this TO Tariff shall have the meanings set out below unless otherwise stated or the context otherwise requires. Capitalized terms used in this tariff and not defined below shall have the meanings set out in the ISO Tariff.

3.1 Access Charge. A charge paid by all UDCs, MSSs and, in certain cases, Scheduling Coordinators, delivering Energy to Gross Load, as set forth in Section 7.1 of the ISO Tariff. The Access Charge includes the High Voltage Access Charge, the Transition Charge, and the Low Voltage Access Charge.

3.2 AGC. Generation equipment that automatically responds to signals from the ISO's EMS control in real time to control the power output of electric generators within a prescribed area in response to a change in system frequency, tieline loading, or the relation of these to each other, so as to maintain the target system frequency and/or the established interchange with other areas within the predetermined limits.

3.3 Ancillary Services. Regulation, Spinning Reserve, Non-Spinning Reserve, Replacement Reserve, Voltage Support and Black Start together with such other

interconnected operation services as the ISO may develop in cooperation with Market Participants to support the transmission of Energy from Generation resources to Loads while maintaining reliable operation of the ISO Controlled Grid in accordance with Good Utility Practice.

3.4 Applicable Reliability Criteria. The reliability standards established by NERC, WSCC, and Local Reliability Criteria as amended from time to time, including any requirements of the Nuclear Regulatory Commission.

3.5 Available Transfer Capacity. For a given transmission path, the capacity rating in MW of the path established consistent with ISO and WSCC transmission capacity rating guidelines, less any reserved uses applicable to the path.

3.6 Base Transmission Revenue Requirement. The Transmission Revenue Requirement which does not reflect the Transmission Revenue Balancing Account Adjustment (TRBAA) and Standby Transmission Revenues.

3.7 Black Start. The procedure by which a Generating Unit self-starts without an external source of electricity thereby restoring power to the ISO Controlled Grid following system or local area blackouts.

3.8 Business Day. A day on which banks are open to conduct general banking business in California.

3.9 Completed Application. An application that satisfies all of the information and other requirements of this TO Tariff, including any required deposit.

3.10 Congestion. A condition that occurs when there is insufficient Available Transfer Capacity to implement all Preferred Schedules simultaneously or, in real time, to serve all Generation and Demand. "Congested" shall be construed accordingly.

3.11 Congestion Management. The alleviation of Congestion in accordance with applicable ISO Protocols and Good Utility Practice.

3.12 Converted Rights. Those transmission service rights as defined in Section 2.4.4.2.1 of the ISO Tariff.

3.13 CPUC. The California Public Utilities Commission, or its successor.

3.14 Demand. The rate at which Energy is delivered to Loads and Scheduling Points by Generation, transmission or distribution facilities. It is the product of voltage and the in-phase component of alternating current measured in units of watts or standard multiples thereof, e.g., 1,000W = 1kW, 1,000kW = 1MW, etc.

3.15 Direct Assignment Facilities. Facilities or portions of facilities that are constructed by the Participating TO for the sole use or benefit of a particular party requesting Interconnection under this TO Tariff. Direct Assignment Facilities shall be specified in the Interconnection Agreement that governs service to such party and shall be subject to FERC approval.

3.16 Dispatch. The operating control of an integrated electric system to: i) assign specific Generation Units and other sources of supply to effect the supply to meet the relevant area Demand taken as Load rises or falls; ii) control operations and maintenance of high voltage lines, substations, and equipment, including administration

of safety procedures; iii) operate interconnections; iv) manage Energy transactions with other interconnected Control Areas; and v) curtail Demand.

3.17 Distribution System. The distribution assets of a TO, UDC, or MSS.

3.18 Eligible Customer. (i) Any utility (including Participating TOs, Market Participants and any power marketer), Federal power marketing agency, or any person generating Energy for sale or resale; Energy sold or produced by such entity may be Energy produced in the United States, Canada or Mexico; however, such entity is not eligible for transmission service that would be prohibited by Section 212(h)(2) of the Federal Power Act; and (ii) any retail customer taking unbundled transmission service pursuant to a state retail access program or pursuant to a voluntary offer of unbundled retail transmission service by the Participating TO.

3.19 End-Use Customer or End-User. A purchaser of electric power who purchases such power to satisfy a Load directly connected to the ISO Controlled Grid or to a Distribution System and who does not resell the power.

3.20 Energy. The electrical energy produced, flowing or supplied by generation, transmission or distribution facilities, being the integral with respect to time of the instantaneous power, measured in units of watt-hours or standard multiples thereof, e.g., 1,000 Wh = 1kWh, 1,000 kWh = 1MWh, etc.

3.21 Entitlements. The right of the Participating TO obtained through contract or other means to use another entity's transmission facilities for the transmission of Energy.

3.22 Existing Contracts. The contracts which grant transmission service rights in existence on the ISO Operations Date (including any contracts entered into pursuant to such contracts) as may be amended in accordance with their terms or by agreement between the parties thereto from time to time.

3.23 Existing Rights. Those transmission service rights defined in Section 2.4.4.1.1 of the ISO Tariff.

3.24 Facilities Study Agreement. An agreement between a Participating TO and either a Market Participant, Project Sponsor, or identified principal beneficiaries pursuant to which the Market Participants, Project Sponsor, and identified principal beneficiaries agree to reimburse the Participating TO for the cost of a Facility Study.

3.25 Facility or Facilities Study. An engineering study conducted by a Participating TO to determine required modifications to the Participating TO's transmission system, including the cost and scheduled completion date for such modifications that will be required to provide needed services.

3.26 FERC. The Federal Energy Regulatory Commission, or its successor.

3.27 FPA. Parts II and III of the Federal Power Act, 16 U.S.C. § 824 et seq., as they may be amended from time to time.

3.28 FTR (Firm Transmission Right). A contractual right, subject to the terms and conditions of the ISO Tariff, that entitles the FTR Holder to receive, for each hour of the term of the FTR, a portion of the Usage Charges received by the ISO for transportation of energy from a specific originating Zone to a specific receiving Zone and, in the event of an uneconomic curtailment to manage Day-Ahead congestion, to a Day-Ahead

scheduling priority higher than that of a schedule using Converted Rights capacity that does not have an FTR.

3.29 FTR Holder. The owner of an FTR, as registered with the ISO.

3.30 Generating Unit. An individual electric generator and its associated plant and apparatus whose electrical output is capable of being separately identified and metered or a Physical Scheduling Plant that, in either case, is: (a) located within the ISO Control Area; (b) connected to the ISO Controlled Grid, either directly or via interconnected transmission, or distribution facilities; and (c) that is capable of producing and delivering net Energy (Energy in excess of a generating station's internal power requirements).

3.31 Generation. Energy delivered from a Generating Unit.

3.32 Good Utility Practice. Any of the practices, methods, and acts engaged in or approved by a significant portion of the electric utility industry during the relevant time period, or any of the practices, methods, and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety, and expedition. Good Utility Practice is not intended to be any one of a number of the optimum practices, methods, or acts to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region.

3.33 Gross Load. Gross Load is all Energy (adjusted for distribution losses) delivered for the supply of End-User Loads directly connected to the transmission facilities or Distribution System of the Participating TO. Gross Load shall exclude the

portion of the Load of an individual End-Use Customer of the Participating TO that is served by a Generating Unit that: (a) is located on the customer's site or provides service to the customer's site through over-the-fence arrangements as authorized by Section 218 of the California Public Utilities Code; (b) is a qualifying small power production facility or qualifying cogeneration facility, as those terms are defined in the FERC's regulations implementing Section 201 of the Public Utility Regulatory Policies Act of 1978; (c) was serving the customer's Load on or before March 31, 2000; and (d) secured Standby Service from the Participating TO under terms approved by a Local Regulatory Authority or FERC, as applicable, as of March 31, 2000 and continues to secure Standby Service from the Participating TO or can be curtailed concurrently with an outage of the Generating Unit serving the Load.

3.34 High Voltage Access Charge. A component of the Access Charge determined by the ISO and assessed to the Participating TO under Section 7.1 of the ISO Tariff.

3.35 High Voltage Transmission Facility. A transmission facility under the operational control of the ISO that is owned by the Participating TO or to which the Participating TO has an Entitlement that is represented by a Converted Right and that operates at a voltage at or above 200 kilovolts, and supporting facilities, and the costs of which are not directly assigned to one or more specific customers.

3.36 High Voltage Transmission Revenue Requirement. The portion of the Participating TO's TRR associated with and allocable to the Participating TO's High Voltage Transmission Facilities and Converted Rights associated with High Voltage Transmission Facilities.

3.37 High Voltage Utility-Specific Rate. The Participating TO's High Voltage Transmission Revenue Requirement divided by the Participating TO's forecasted Gross Load.

3.38 High Voltage Wheeling Access Charge. The Wheeling Access Charge assessed by the ISO associated with the recovery of the Participating TOs' High Voltage Transmission Revenue Requirements in accordance with Section 7.1 of the ISO Tariff.

3.39 Inter-Zonal Interface. The (i) group of transmission paths between two adjacent Zones of the ISO Controlled Grid, for which a physical, non-simultaneous transmission capacity rating (the rating of the interface) has been established or will be established prior to the use of the interface for Congestion Management; (ii) the group of transmission paths between an ISO Zone and an adjacent Scheduling Point, for which a physical, non-simultaneous transmission capacity rating (the rating of the interface) has been established or will be established prior to the use of the interface for Congestion Management; or (iii) the group of transmission paths between two adjacent Scheduling Points, where the group of paths has an established transfer capability and established transmission rights.

3.40 Interconnection. Transmission facilities, other than additions or replacements to existing facilities that: i) connect one system to another system where the facilities emerge from one and only one substation of the two systems and are functionally separate from the ISO Controlled Grid facilities such that the facilities are, or can be, operated and planned as a single facility; or ii) are identified as radial transmission lines

pursuant to contract; or iii) produce Generation at a single point on the ISO Controlled Grid; provided that such interconnection does not include facilities that, if not owned by the Participating TO, would result in a reduction in the ISO's Operational Control of the Participating TO's portion of the ISO Controlled Grid.

3.41 Interconnection Agreement. A contract between a party requesting interconnection and the Participating TO that owns the transmission facility with which the requesting party wishes to interconnect.

3.42 Interest. Interest shall be calculated in accordance with the methodology specified for interest on refunds in the regulations of FERC at 18 C.F.R. §35.19(a)(2)(iii)(1996). Interest on delinquent amounts shall be calculated from the due date of the bill to the date of payment. When payments are made by mail, bills shall be considered as having been paid on the date of receipt.

3.43 Independent System Operator ("ISO"). The California Independent System Operator Corporation, a state chartered, nonprofit corporation that controls the transmission facilities of all Participating TOs and dispatches certain Generating Units and Loads.

3.44 ISO ADR Procedures. The procedures for resolution of disputes or differences set out in Section 13 of the ISO Tariff, as amended from time to time.

3.45 ISO Controlled Grid. The system of transmission lines and associated facilities of the Participating TOs that have been placed under the ISO's Operational Control.

3.46 ISO Protocols. The rules, protocols, procedures and standards attached to the ISO Tariff as Appendix L, promulgated by the ISO (as amended from time to time) to be

complied with by the ISO Scheduling Coordinators, Participating TOs and all other Market Participants in relation to the operation of the ISO Controlled Grid and the participation in the markets for Energy and Ancillary Services in accordance with the ISO Tariff.

3.47 ISO Tariff. The California Independent System Operator Agreement and Tariff, dated March 31, 1997, as it may be modified from time to time.

3.48 Load. An end-use device of an End-Use Customer that consumes power. Load should not be confused with Demand, which is the measure of power that a Load receives or requires.

3.49 Local Furnishing Bond. Tax-exempt bonds utilized to finance facilities for the local furnishing of electric energy, as described in section 142(f) of the Internal Revenue Code, 26 U.S.C. § 142(f).

3.50 Local Furnishing Participating TO. Any Tax-Exempt Participating TO that owns facilities financed by Local Furnishing Bonds.

3.51 Local Publicly Owned Electric Utilities. A municipality or municipal corporation operating as a public utility furnishing electric service, a municipal utility district furnishing electric service, a public utility district furnishing electric services, an irrigation district furnishing electric services, or a joint powers authority that includes one or more of these agencies and that owns Generation or transmission facilities, or furnishes electric services over its own or its members' electric Distribution System.

3.52 Local Regulatory Authority. The state or local governmental authority responsible for the regulation or oversight of a utility.

3.53 Local Reliability Criteria. Reliability criteria established at the ISO Operations Date, unique to the transmission systems of each of the Participating TOs.

3.54 Low Voltage Access Charge. The Access Charge applicable under Section 7.1 of the ISO Tariff to recover the Low Voltage Transmission Revenue Requirement of the Participating TO.

3.55 Low Voltage Transmission Facility. A transmission facility under the operational control of the ISO owned by the Participating TO or to which the Participating TO has an Entitlement that is represented by a Converted Right, which is not a High Voltage Transmission Facility, and supporting facilities, and the costs of which are not directly assigned to one or more specific customers.

3.56 Low Voltage Transmission Revenue Requirement. The portion of the Participating TO's TRR associated with and allocable to the Participating TO's Low Voltage Transmission Facilities and Converted Rights associated with Low Voltage Transmission Facilities.

3.57 Low Voltage Wheeling Access Charge. The Wheeling Access Charge associated with the recovery of the Participating TO's Low Voltage Transmission Revenue Requirement in accordance with Section 7.1 of the ISO Tariff.

3.58 Market Participant. An entity, including a Scheduling Coordinator, who participates in the Energy marketplace through the buying, selling, transmission, or distribution of Energy or Ancillary Services into, out of, or through the ISO Controlled Grid.

3.59 MSS (Metered Subsystem). A geographically contiguous system of a New Participating TO, located within a single Zone which has been operating for a number of years prior to the ISO Operations Date subsumed within the ISO Control Area and encompassed by ISO certified revenue quality meters at each interface point with the ISO Controlled Grid and ISO certified revenue quality meters on all Generating Units internal to the system, which is operated in accordance with an agreement described in Section 3.3.1 of the ISO Tariff.

3.60 NERC. The North American Electric Reliability Council or its successor.

3.61 New High Voltage Transmission Facility. A High Voltage Transmission Facility of the Participating TO that enters service after the beginning of the transition period described in Section 4 of Schedule 3 of Appendix F of the ISO Tariff, or a capital addition made after the beginning of the transition period described in Section 4.1 of Schedule 3 of Appendix F of the ISO Tariff to an Existing High Voltage Transmission Facility.

3.62 New Participating TO. A Participating TO that is not an Original Participating TO.

3.63 Non-Participating TO. A TO that is not a party to the TCA or for the purposes of Sections 2.4.3 and 2.4.4 of the ISO Tariff the holder of transmission service rights under an Existing Contract that is not a Participating TO.

3.64 Non-Self-Sufficient Access Charge. A charge for access to the ISO Controlled Grid, referenced in certain Existing Contracts, to be paid by the Existing Contract holder to the Participating TO. The Participating TO's non-self-sufficient contract demand rate

shall be calculated by dividing the Base Transmission Revenue Requirement by the sum of the highest hourly system demand forecast to be delivered by the Participating TO to End-Use Customers connected to its transmission and distribution facilities for each month of the year used by the Participating TO for base transmission rate development.

3.65 Non-Spinning Reserve. The portion of off-line generating capacity that is capable of being synchronized and ramping to a specified load in ten minutes (or load that is capable of being interrupted in ten minutes) and that is capable of running (or being interrupted) for at least two hours.

3.66 Operational Control. The rights of the ISO under the Transmission Control Agreement and the ISO Tariff to direct Participating TOs how to operate their transmission lines and facilities and other electric plant affecting the reliability of those lines and facilities for the purpose of affording comparable non-discriminatory transmission access and meeting Applicable Reliability Criteria.

3.67 Original Participating TO. A Participating TO that was a Participating TO as of January 1, 2000. The Original Participating TOs are Pacific Gas and Electric Company, Southern California Edison Company, and San Diego Gas & Electric Company.

3.68 Participating TO. A party to the TCA whose application under Section 2.2 of the TCA has been accepted and who has placed its transmission assets and Entitlements under the ISO's Operational Control in accordance with the TCA. A Participating TO may be an Original Participating TO or a New Participating TO. For purposes of this TO Tariff, the Participating TO is Southern California Edison Company.

3.69 Participation Agreement. An agreement between a Participating TO and a Project Sponsor that specifies the terms and conditions under which the Participating TO will construct a transmission addition or upgrade on behalf of the Project Sponsor.

3.70 Physical Scheduling Plant. A group of two or more related Generating Units, each of which is individually capable of producing Energy, but which either by physical necessity or operational design must be operated as if they were a single Generating Unit and any Generating Unit or Units containing related multiple generating components which meet one or more of the following criteria: i) multiple generating components are related by a common flow of fuel which cannot be interrupted without a substantial loss of efficiency of the combined output of all components; ii) the Energy production from one component necessarily causes Energy production from other components; iii) the operational arrangement of related multiple generating components determines the overall physical efficiency of the combined output of all components; iv) the level of coordination required to schedule individual generating components would cause the ISO to incur scheduling costs far in excess of the benefits of having scheduled such individual components separately; or v) metered output is available only for the combined output of related multiple generation components and separate generating component metering is either impractical or economically inefficient.

3.71 Power Exchange ("PX"). The California Power Exchange Corporation, a state chartered, nonprofit corporation charged with providing a Day-Ahead forward market for Energy, in accordance with the PX Tariff. The PX is a Scheduling Coordinator and is independent of both the ISO and all other Market Participants.

3.72 Project Proponent. A Market Participant or group of Market Participants that: (i) advocates a transmission addition or upgrade; (ii) is unwilling to pay the full cost of the proposed transmission addition and upgrade, and thus is not a Project Sponsor; and (iii) initiates proceedings under the ISO ADR Procedures to determine the need for the proposed transmission addition or upgrade.

3.73 Project Sponsor. A Market Participant or group of Market Participants or a Participating TO that proposes the construction of a transmission addition or upgrade in accordance with Section 3.2 of the ISO Tariff.

3.74 Regional Transmission Group (“RTG”). A voluntary organization approved by FERC and composed of transmission owners, transmission users, and other entities, organized to efficiently coordinate the planning, expansion and use of transmission on a regional and inter-regional basis.

3.75 Regulation. The service provided by Generating Units equipped and operating with AGC which will enable such units to respond to the ISO’s direct digital control signals in an upward and downward direction to match, on a real time basis, Demand and resources, consistent with established NERC and WSCC operating criteria. Regulation is used to control the power output of electric generators within a prescribed area in response to a change in system frequency, tieline loading, or the relation of these to each other so as to maintain the target system frequency and/or the established interchange with other areas within the predetermined limits.

3.76 Reliability Criteria. Pre-established criteria that are to be followed in order to maintain desired performance of the ISO Controlled Grid under contingency or steady state conditions.

3.77 Reliability Services. Those services provided by the ISO: 1) that are deemed by the ISO as necessary to maintain reliable electric service in the ISO Control Area; and 2) whose costs are billed by the ISO to the Participating TO pursuant to the ISO Tariff.

3.78 Replacement Reserve. Generating capacity that is dedicated to the ISO, capable of starting up if not already operating, being synchronized to the ISO Controlled Grid, and ramping to a specified Load point within a sixty (60) minute period, the output of which can be continuously maintained for a two hour period. Also, Curtailable Demand that is capable of being curtailed within sixty minutes and that can remain curtailed for two hours.

3.79 Scheduling Coordinator. An entity certified by the ISO for the purposes of undertaking the functions specified in Section 2.2.6 of the ISO Tariff.

3.80 Scheduling Point. A location at which the ISO Controlled Grid is connected, by a group of transmission paths for which a physical, non-simultaneous transmission capacity rating has been established for Congestion Management, to transmission facilities that are outside the ISO's Operational Control. A Scheduling Point typically is physically located at an "outside" boundary of the ISO Controlled Grid (e.g., at the point of interconnection between a Control Area utility and the ISO Controlled Grid). For most

practical purposes, a Scheduling Point can be considered to be a Zone that is outside the ISO's Controlled Grid.

3.81 Standby Rate. A rate assessed a Standby Service Customer by the Participating TO, as approved by the Local Regulatory Authority, or FERC, as applicable, for Standby Service which compensates the Participating TO, among other things, for costs of High Voltage Transmission Facilities.

3.82 Standby Service. Service provided by the Participating TO which allows a Standby Service Customer, among other things, access to High Voltage Transmission Facilities for the delivery of backup power on an instantaneous basis to ensure that Energy may be reliably delivered to the Standby Service Customer in the event of an outage of a Generating Unit serving the customer's Load.

3.83 Standby Service Customer. A retail End-Use Customer of the Participating TO that receives Standby Service and pays a Standby Rate.

3.84 Standby Transmission Revenue. The transmission rate revenues associated with Standby Service collected by the Participating TO from those Standby Service Customers who are not billed for Standby Service on a Gross Load basis.

3.85 Spinning Reserve. The portion of unloaded synchronized generating capacity that is immediately responsive to system frequency and that is capable of being loaded in ten minutes, and that is capable of running for at least two hours.

3.86 System Impact Study. An engineering study conducted by a Participating TO to determine whether a request for Interconnection to the Participating TO's transmission system would require new transmission additions or upgrades.

3.87 System Impact Study Agreement. An agreement between a Participating TO and an entity that has requested Interconnection to the Participating TO's transmission system pursuant to which the entity requesting Interconnection agrees to reimburse the Participating TO for the cost of a System Impact Study.

3.88 TO Tariff. This Transmission Owner Tariff, as it may be amended or superseded.

3.89 Transition Charge. A component of the Access Charge determined by the ISO and assessed the Participating TO along with the High Voltage Access Charge in accordance with Section 5.7 of Appendix F, Schedule 3 of the ISO Tariff.

3.90 Transmission Access Charge Balancing Account Adjustment ("TACBAA"). A mechanism established by the Participating TO which will ensure that the difference between (i) the actual charges by the ISO pursuant to Section 7.1.2 of the ISO Tariff for the High Voltage Access Charge and Transition Charge and (ii) the revenues disbursed by the ISO pursuant to Section 7.1.3 of the ISO Tariff are recovered from the Participating TO's End-Use Customers.

3.91 Transmission Control Agreement ("TCA"). The agreement between the ISO and Participating TOs establishing the terms and conditions under which TOs will become Participating TOs and how the ISO and each Participating TO will discharge their respective duties and responsibilities, as may be modified from time to time.

3.92 Transmission Owner ("TO"). An entity owning transmission facilities or having firm contractual rights to use transmission facilities.

3.93 Transmission Revenue Balancing Account Adjustment (“TRBAA”). A

mechanism established by the Participating TO which will ensure that all Transmission Revenue Credits and other credits specified in Sections 6 and 8 of Appendix F, Schedule 3 of the ISO Tariff, flow through to ISO Tariff and TO Tariff transmission customers.

3.94 Transmission Revenue Credit. The net of: 1) the revenues received by the Participating TO from the ISO for Wheeling service, Usage Charges (excluding any Usage Charges received by the Participating TO as an FTR Holder) and from the sale of an FTR; and 2) the shortfall or surplus resulting from any cost differences between Transmission Losses and Ancillary Service requirements associated with Existing Rights and the ISO's rules and protocols.

3.95 Transmission Revenue Requirement (“TRR”). The TRR is the total annual authorized revenue requirements associated with transmission facilities and Entitlements turned over to the Operational Control of the ISO by the Participating TO . The costs of any transmission facility turned over to the Operational Control of the ISO shall be fully included in the Participating TO's TRR. The TRR includes the costs of transmission facilities and Entitlements and deducts Transmission Revenue Credits and credits for Standby Transmission Revenue and the transmission revenue expected to be actually received by the Participating TO for Existing Rights and Converted Rights. The TRR is shown in Appendix I.

3.96 Uncontrollable Force. Any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm, flood, earthquake, explosion, any curtailment,

order, regulation or restriction imposed by governmental military or lawfully established civilian authorities or any other cause beyond the reasonable control of the ISO or Market Participant or the PX or PX Participant (as the case may be) which could not be avoided through the exercise of Good Utility Practice.

3.97 Usage Charge. The amount of money, per 1 kW of scheduled flow, that the ISO charges a Scheduling Coordinator for use of a specific congested Inter-Zonal Interface during a given hour.

3.98 Utility Distribution Company (“UDC”). An entity that owns a Distribution System for the delivery of Energy to and from the ISO Controlled Grid, and that provides regulated retail electric service to Eligible Customers, as well as regulated procurement service to those End-Use Customers who are not yet eligible for direct access, or who choose not to arrange services through another retailer.

3.99 Voltage Support. Services provided by Generating Units or other equipment such as shunt capacitors, static var compensators, or synchronous condensers that are required to maintain established grid voltage criteria. This service is required under normal or system emergency conditions.

3.100 Western System Coordinating Council (“WSCC”). The Western Systems Coordinating Council or its successor.

3.101 Wheeling Access Charge. The charge assessed by the ISO that is paid by a Scheduling Coordinator for Wheeling in accordance with Section 7.1 of the ISO Tariff. Wheeling Access Charges shall not apply for Wheeling under a bundled non-economy Energy coordination agreement of a Participating TO executed prior to July 9, 1996.

The Wheeling Access Charge may consist of a High Voltage Wheeling Access Charge and a Low Voltage Wheeling Access Charge.

3.102 Wheeling Out. Except for Existing Rights exercised under an Existing Contract in accordance with Sections 2.4.3 and 2.4.4 of the ISO Tariff, the use of the ISO Controlled Grid for the transmission of Energy from a Generating Unit located within the ISO Controlled Grid to serve a Load located outside the transmission and Distribution System of a Participating TO.

3.103 Wheeling Through. Except for Existing Rights exercised under an Existing Contract in accordance with Sections 2.4.3 and 2.4.4 of the ISO Tariff, the use of the ISO Controlled Grid for the transmission of Energy from a resource located outside the ISO Controlled Grid to serve a Load located outside the transmission and Distribution System of a Participating TO.

3.104 Wheeling. Wheeling Out or Wheeling Through.

3.105 Wholesale Customer. A person wishing to purchase Energy and Ancillary Services at a Bulk Supply Point or a Scheduling Point for resale.

3.106 Zone. A portion of the ISO Controlled Grid within which Congestion is expected to be small in magnitude or to occur infrequently. "Zonal" shall be construed accordingly.

4. Eligibility. Transmission service over a Participating TO's system shall be provided only to Eligible Customers. Any dispute as to whether a customer is eligible for wholesale transmission service shall be resolved by FERC and any dispute as to

whether an End-Use Customer is eligible for service under this TO Tariff shall be resolved by the Local Regulatory Authority.

5. Access Charges and Transmission Rates.

5.1 Low Voltage Access Charge. The Low Voltage Access Charge shall be determined in accordance with the ISO Tariff. The Low Voltage Access Charge customer shall pay the Participating TO a Low Voltage Access Charge equal to the product of the Participating TO's Low Voltage Access Charge rate and the kilowatt-hours of transmission service provided under the ISO Tariff to the Low Voltage Access Charge customer. The Participating TO shall not assess the Low Voltage Access Charge to any other Participating TO for transmission service over Low Voltage Transmission Facilities that such other Participating TO receives and pays for under an Existing Contract. Where a customer receives deliveries of energy at voltage levels both above and below 200 kV, the Low Voltage Access Charge shall be applied only to the kilowatt hours of energy delivered at voltage levels lower than 200 kV. The Participating TO's monthly charge to be applied to Low Voltage Access Charge customers is set forth in Appendix II herein.

5.2 Wheeling Access Charge. The Wheeling Access Charge shall be determined in accordance with the the ISO Tariff. The Wheeling Access Charge, assessed by the ISO, consists of a High Voltage Wheeling Access Charge and, if applicable, a Low Voltage Wheeling Access Charge. The High Voltage Wheeling Access Charge is set forth in the ISO Tariff. The Participating TO's Low Voltage Wheeling Access Charge is set forth in Appendix II herein.

5.3 End-User Transmission Rates. End-User transmission rates for a FERC-jurisdictional Participating TO shall be based on the Base Transmission Revenue Requirement authorized by FERC. In addition, all End-Use Customers of a FERC-jurisdictional Participating TO shall be subject to the FERC-authorized TRBAA rate and TACBAA rate. For a Local Publicly Owned Electric Utility that is a Participating TO, such rates shall be submitted to the ISO for information only. In addition, all customers

of a Local Publicly Owned Electric Utility that is a Participating TO shall be subject to the Local Regulatory Authority authorized TRBAA, which shall also be submitted to the ISO. The Participating TO's End-User transmission rates, by retail rate schedule, are set forth in Appendix III. An End-User shall pay the same End-User transmission rate as other similarly situated End-Use Customers of the Participating TO regardless of its energy supplier. End-Users withdrawing power from the Participating TO's transmission or distribution facilities shall not qualify for transmission access under the Wheeling Access Charge if FERC would be prohibited from ordering transmission service for such customer by Section 212(h) of the FPA.

5.4 Transmission Revenue Requirement. As set forth in the ISO Tariff, the Transmission Revenue Requirement for each Participating TO shall be used to develop the Access Charges set forth in the ISO Tariff. The Transmission Revenue Requirement, High Voltage Transmission Revenue Requirement, and Low Voltage Transmission Revenue Requirement for the Participating TO are set forth in Appendix I.

5.5 Transmission Revenue Balancing Account Adjustment (TRBAA). The Participating TO shall maintain a Transmission Revenue Balancing Account ("TRBA") that will ensure that all Transmission Revenue Credits and the refunds, specified in Sections 6 and 8 of Appendix F, Schedule 3 of the ISO Tariff, associated with transmission service are flowed through to customers taking transmission service from the ISO. The TRBAA shall be equal to:

$$\text{TRBAA} = \text{Cr} + \text{Cf} + \text{I}$$

Where:

Cr = The principal balance in the TRBA recorded in FERC Account No. 254 as of September 30 of the year prior to commencement of the January billing cycle. This balance represents the unamortized balance in the TRBA from the previous period and the difference in the amount of revenues from Transmission Revenue Credits and the amount of such revenues that has been refunded to customers through operation of the TRBAA;

Cf = The forecast of Transmission Revenue Credits for the following calendar year; and

I = The interest balance for the TRBA, which shall be calculated using the interest rate pursuant to Section 35.19(a) of FERC's regulations under the Federal Power Act (18 CFR Section 35.19(a)). Interest shall be calculated based on the average TRBA principal balance each month, compounded quarterly.

Beginning in January of each year, the bills of End-Use Customers of the Participating TO shall include, as a component of the End-User transmission rates, a TRBAA rate per kilowatt-hour (rounded to the nearest \$0.00001) equal to:

$$\text{TRBAA Rate} = \frac{\text{TRBAA}}{S}$$

Where:

S = The total kilowatt-hours of Gross Load measured at the customer-meter level as recorded for the twelve month period ending September 30 of the year prior to commencement of the January billing cycle.

5.6 Transmission Access Charge Balancing Account Adjustment (TACBAA).

Commencing on the transition date determined under Section 4 of Schedule 3 to Appendix F of the ISO Tariff, the Participating TO shall maintain a Transmission Access Charge Balancing Account (TACBA). Each month the Participating TO shall make two entries to the TACBA. One entry will equal the difference between (i) the actual charges by the ISO to the Participating TO pursuant to Section 7.1.2 of the ISO Tariff for the High Voltage Access Charge and Transition Charge and (ii) the revenues disbursed by the ISO to the Participating TO pursuant to Section 7.1.3 of the ISO Tariff. The second entry will equal the TACBAA rate revenues billed to End-Use Customers during the month. Interest on the amounts accumulated in the TACBA shall be calculated based on the average TACBA principal balance each month, compounded quarterly, using the interest rate pursuant to Section 35.19(a) of FERC's regulations under the Federal Power Act (18 CFR Section 35.19(a)). For service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890, the bills of End-Use Customers of the Participating TO shall include, as a component of the End-User transmission rates, a TACBAA rate per kilowatt-hour (rounded to the nearest \$0.00001) equal to:

$$\text{TACBAA Rate} = \frac{\text{Br} + \text{Bf} - \text{Rf}}{\text{S}}$$

Where:

Br = The balance in the TACBA, including interest, as of September 30 of the year prior to the commencement of the January billing cycle;

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- Bf = A forecast of the annual Access Charge billings from the ISO;
- Rf = A forecast of the annual revenues disbursed by the ISO to the Participating TO pursuant to Section 7.1.3 of the ISO Tariff; and
- S = The total kilowatt-hours of Gross Load measured at the customer-meter level as recorded for the twelve-month period ending September 30 of the year prior to commencement of the January billing cycle.

The TACBAA shall be revised effective January 1 of each year; however, nothing herein shall preclude the Participating TO from filing with the FERC to revise the TACBAA rate at any other time.

6. Ancillary Services - Applicability and Charges. Ancillary Services are needed to maintain reliability within the ISO Controlled Grid. Ancillary Services may be provided to the ISO and PX. The prices for Ancillary Services shall be determined in accordance with the ISO Tariff. Participating TO rates or bidding rules for Ancillary Services are set forth in Appendix IV of this TO Tariff.

7. Billing and Payment.

7.1 End-Users. Billing and payment rules applicable to End-Users shall be pursuant to the then-current rules of the applicable Local Regulatory Authority.

7.2 Low Voltage Access Charge Revenues.

7.2.1 Billing Procedure. Within a reasonable time after the Participating TO receives from the ISO the monthly kilowatt-hours to which the Low Voltage Access Charge applies, the Participating TO shall submit an invoice to the applicable UDC, MSS or

Scheduling Coordinator for the Low Voltage Access Charge billing. The invoice shall be paid by the UDC, MSS, or Scheduling Coordinator within twenty days of receipt. All payments shall be made in immediately available funds payable to the Participating TO, or by wire transfer to a bank named by the Participating TO.

7.2.2 Interest on Unpaid Balances. Interest on any unpaid amounts (including amounts placed in escrow) shall be calculated in accordance with the methodology specified for interest on refunds in FERC's regulations at 18 C.F.R. Section 35.19a(a)(2)(iii). Interest on delinquent amounts shall be calculated from the due date of the bill to the date of payment. When payments are made by mail, bills shall be considered as having been paid on the date of receipt by the Participating TO.

7.2.3 Default. In the event the UDC, MSS, or Scheduling Coordinator fails, for any reason other than a billing dispute as described below, to make payment to the Participating TO on or before the due date as described above, and such failure of payment is not corrected within 30 calendar days after the Participating TO notifies the applicable UDC, MSS, or Scheduling Coordinator to cure such failure, a default by the UDC, MSS, or Scheduling Coordinator shall be deemed to exist. Upon the occurrence of a default, the Participating TO may initiate a proceeding with FERC (or the Local Regulatory Authority for a Local Publicly Owned Electric Utility) to terminate service but shall not terminate service until FERC, or the Local Regulatory Authority, as applicable, so approves any such request. In the event of a billing dispute between the Participating TO and the UDC, MSS, or Scheduling Coordinator, the Participating TO will continue to provide service under this TO Tariff as long as the applicable UDC,

MSS, or Scheduling Coordinator: (i) continues to make all payments not in dispute, and (ii) pays into an independent escrow account the portion of the invoice in dispute, pending resolution of such dispute. If the UDC, MSS, or Scheduling Coordinator fails to meet these two requirements for continuation of service, then the Participating TO may provide notice to the UDC, MSS, or Scheduling Coordinator of its intention to suspend service in sixty days, in accordance with FERC policy.

7.3 Wheeling and Usage Charge Revenues. The ISO, pursuant to the ISO Tariff, shall pay to Participating TOs all Wheeling and Usage Charge revenues, excluding Usage Charge revenues payable to FTR Holders.

8. Obligation to Interconnect or Construct Transmission Expansions & Facility Upgrades.

8.1 Participating TO Obligation to Interconnect. To the extent consistent with Sections 9.2.1 and 9.3.3 of this TO Tariff, the Participating TO shall, at the request of a third party, interconnect its system to the generation or load of such third party, or modify an existing Interconnection. Interconnections under this section shall be available to entities eligible to request Interconnection consistent with the provisions of Section 210(a) of the FPA. Interconnections requested by entities or individuals that are not so eligible shall be governed by the Local Regulatory Authority.

8.1.1 Upgrade to Transmission System. Interconnection must be consistent with Good Utility Practice, in conformance with all Applicable Reliability Criteria, all applicable statutes, and regulations. The Participating TO will not upgrade its existing

or planned transmission system to accommodate the Interconnection if doing so would impair system reliability, or would otherwise impair or degrade pre-existing firm transmission service.

8.1.2 Costs Associated with Interconnection. The cost of any Direct Assignment Facilities constructed pursuant to this section shall be borne by the party requesting the Interconnection. Any additional costs associated with accommodating the Interconnection shall be allocated in accordance with the cost responsibility methodology set forth in the ISO Tariff for transmission expansions or upgrades. Any disputes regarding such cost allocation shall be resolved in accordance with the ISO ADR Procedures. If a Market Participant fails to raise through the ISO ADR Procedures a dispute as to whether a proposed transmission addition or upgrade is needed, or as to the identity, if any, of the beneficiary, then the Market Participant shall be deemed to have waived its right to raise such dispute at a later date. The determination under the ISO ADR Procedures as to whether the transmission addition or upgrade is needed and the identity, if any, of the beneficiaries, including any determination by FERC or on appeal of a FERC determination in accordance with that process, shall be final.

8.1.3 Execute Interconnection Agreement. Prior to the construction of any Interconnection facilities pursuant to this TO Tariff, the party requesting an Interconnection shall execute an appropriate Interconnection Agreement that will be filed with FERC, or the Local Regulatory Authority, in the case of a Local Publicly Owned Electric Utility, and that will include, without limitation, cost, responsibilities for

engineering, equipment, and construction costs. All costs shall be paid in advance by the requesting party.

8.1.4 Coordination with ISO on Interconnection Requests. The Participating TO shall coordinate with the ISO, pursuant to the provisions of the TCA, in developing Interconnection standards and guidelines for processing Interconnection requests under this TO Tariff.

8.2 Participating TO Obligation to Construct Transmission Expansions or Facility Upgrades. The Participating TO shall be obligated to: (1) perform System Impact or Facility Studies where the Project Sponsor or the ISO agrees to pay the study cost and specifies the project objectives to be achieved, and (2) build transmission additions and facility upgrades where the Participating TO is obligated to construct or expand facilities in accordance with and subject to the limitations of the ISO Tariff and this TO Tariff.

8.2.1 Obligation to Construct. A Participating TO shall not be obligated to construct or expand Interconnection facilities or system upgrades unless and until the conditions stated in Section 9.2.1 hereof have been satisfied.

8.2.2 Local Furnishing Participating TO Obligation to Construct. A Local Furnishing Participating TO shall not be obligated to construct or expand Interconnection facilities or system upgrades unless and until the conditions stated in Section 9.3.3 hereof have been satisfied.

8.3 Request for FERC Deference Regarding Need Determination. It is intended that FERC grant substantial deference to the factual determinations of the ISO,

(including the ISO's ADR Procedures), the CPUC, WSCC, or RTG coordinated planning processes as to the need for or construction of a facility, the need for full cost recovery, and the allocation of costs.

9. Expansion Process.

9.1 Determination of Facilities. A Participating TO shall perform a Facilities Study in accordance with this Section where (1) the Participating TO is obligated to construct or expand facilities in accordance with the ISO Tariff and this TO Tariff; (2) a Market Participant agrees to pay the costs of the Facilities Study and specifies the project objectives to be achieved in terms of increased capacity or reduced congestion; or (3) the Participating TO is required to perform a Facilities Study pursuant to the ISO Tariff.

9.1.1 Payment of Facilities Study's Cost.

9.1.1.1 Market Participant to Pay for Facilities Study. Where a Market Participant requests a Facilities Study and the need for the transmission addition or upgrade has not yet been established in accordance with the procedures established herein and the ISO Tariff, the Market Participant shall pay the cost of the Facilities Study.

9.1.1.2 Project Sponsor or Project Proponent to Pay for Facilities Study. Where the facilities to be added or upgraded have been determined to be needed in accordance with the procedures established herein and the ISO Tariff, the Project Sponsor, Project Proponent, or the ISO requesting the study shall pay the reasonable cost of the Facilities Study. When the Participating TO is the Project Sponsor in

accordance with the ISO Tariff, the costs of the Facilities Study shall be recovered through the Access Charges and transmission rates.

9.1.1.3 Principal Beneficiaries to Pay for Facilities Study. Where the facilities to be added or upgraded have been determined to be needed and the principal beneficiaries have been identified by the ISO or ISO ADR Procedures in accordance with the ISO Tariff, the Project Sponsor and the identified principal beneficiaries shall pay the reasonable cost of the Facilities Study, in such proportions as may be agreed, or, failing agreement, as determined in accordance with the ISO ADR Procedures.

9.1.2 Payment Procedure. Where a Facilities Study is being conducted pursuant to this TO Tariff, the Participating TO shall, as soon as practicable, tender to the Market Participant, Project Sponsor, Project Proponent, ISO, or identified principal beneficiaries, as the case may be, a Facilities Study Agreement that defines the scope, content, assumptions, and terms of reference for such study, the estimated time required to complete it, and such other provisions as the parties may reasonably require and pursuant to which such Market Participant, Project Sponsor, Project Proponent, the ISO, or identified principal beneficiaries agree to reimburse the Participating TO the reasonable cost of performing the required Facilities Study. If the Market Participant, Project Sponsor, Project Proponent, the ISO, or identified principal beneficiaries, as the case may be, agree to the terms of the Facilities Study Agreement, they shall execute the Facilities Study Agreement and return it to the Participating TO within ten Business Days. If such Market Participant, Project Sponsor, Project Proponent, the ISO, or

identified principal beneficiary elects not to execute a Facilities Study Agreement, the Participating TO shall have no obligation to complete a Facilities Study.

9.1.3 Facilities Study Procedures. Upon receipt of an executed Facilities Study Agreement, a copy of which has been provided to the ISO by the party requesting the Facilities Study, the Participating TO will use due diligence to complete the required Facilities Study in accordance with the terms of the Facilities Study Agreement.

9.2 Obligation to Build.

9.2.1 Due Diligence to Construct. Subject to Section 9.3.3 of this TO Tariff, the Participating TO shall use due diligence to construct, within a reasonable time, additions or upgrades to its transmission system that it is obligated to construct pursuant to the ISO Tariff and this TO Tariff. The Participating TO's obligation to build will be subject to: 1) its ability, after making a good faith effort, to obtain the necessary approvals and property rights under applicable federal, state, and local laws; 2) the presence of a cost recovery mechanism with cost responsibility assigned in accordance with the ISO Tariff; and 3) a signed Participation Agreement. The Participating TO will not construct or expand its existing or planned transmission system, if doing so would impair system reliability as determined through systems analysis based on the Applicable Reliability Criteria.

9.2.2 Delay in Construction or Expansion. If any event occurs that will materially affect the time for completion of new facilities, or the ability to complete them, the Participating TO shall promptly notify: (1) the Project Sponsor with regard to facilities

determined to be needed; (2) the Parties to the Participation Agreement with regard to facilities determined to be needed pursuant to the ISO Tariff where principal beneficiaries were identified; and (3) the ISO. In such circumstances, the Participating TO shall, within thirty days of notifying such Project Sponsor, Parties to the Participation Agreement, and the ISO of such delays, convene a technical meeting with such Project Sponsor, Parties to the Participation Agreement, and the ISO to discuss the circumstances which have arisen and evaluate any options available. The Participating TO also shall make available to such Project Sponsor, Parties to the Participation Agreement, and the ISO, as the case may be, studies and work papers related to the cause and extent of the delay and the Participating TO's ability to complete the new facilities, including all information that is in the possession of the Participating TO that is reasonably needed to evaluate the alternatives.

9.2.2.1 Alternatives to the Original Facility Additions. If the review process of Section 9.2.2 determines that one or more alternatives exist to the originally planned construction project, the Participating TO shall present such alternatives for consideration to the Project Sponsor, Parties to the Participation Agreement, and the ISO, as the case may be. If upon review of any alternatives, such Project Sponsor, the ISO, or Parties to the Participation Agreement wish to evaluate or to proceed with one of the alternative additions or upgrades, such Project Sponsor, the ISO, or Parties to the Participation Agreement may request that the Participating TO prepare a revised Facility Study pursuant to Sections 9.1.1, 9.1.2, and 9.1.3 of this TO Tariff. In the event

the Participating TO concludes that no reasonable alternative exists to the originally planned addition or upgrade and the Project Sponsor or Parties to the Participation Agreement or the ISO disagree, the dispute shall be resolved pursuant to the ISO ADR Procedure.

9.2.2.2 Refund Obligation for Unfinished Facility Additions. If the Participating TO and the Project Sponsor, the ISO, or Parties to the Participation Agreement, as the case may be, mutually agree that no other reasonable alternatives exist, the obligation to construct the requested additions or upgrades shall terminate and any deposit not yet applied toward the expended project costs shall be returned with interest pursuant to FERC Regulation 35.19(a)(2)(iii). However, the Project Sponsor and any identified principal beneficiaries, as the case may be, shall be responsible for all costs prudently incurred by the Participating TO through the time the construction was suspended.

9.3 Provisions Relating To Transmission Construction On the Systems Of Other TOs.

9.3.1 Responsibility for Third Party Additions. A Participating TO shall not be responsible for making arrangements for any engineering, permitting, and construction of transmission or distribution facilities on the system(s) of any other entity or for obtaining any regulatory approval for such facilities. The Participating TO will undertake reasonable efforts through the coordinated planning process to assist in making such arrangements, including, without limitation, providing any information or data required by such other electric system pursuant to Good Utility Practice.

9.3.2 Coordination of Third-Party System Additions. Where transmission additions or upgrades being built pursuant to the ISO Tariff require additions or upgrades on other systems, to the extent consistent with Section 9.3.3 of this TO Tariff, the Participating TO shall coordinate construction on its own system with the construction required by others. The Participating TO, after consultation with the ISO, the Project Sponsor, and Parties to the Participation Agreement, as the case may be, may defer construction if the new transmission facilities on another system cannot be completed in a timely manner. The Participating TO shall notify such Project Sponsor, Parties to the Participation Agreement, and the ISO, in writing of the basis for any decision to defer construction and the specific problems which must be resolved before it will initiate or resume construction of the new facilities. Within forty Business Days of receiving written notification by the Participating TO of its intent to defer construction pursuant to this section, such Project Sponsor, Parties to the Participation Agreement, or the ISO may challenge the decision in accordance with the ISO ADR Procedure.

9.3.3 Expansion by “Local Furnishing Participating TOs”. Notwithstanding any other provision of this TO Tariff, prior to requesting that a Local Furnishing Participating TO construct or expand facilities, the ISO or Project Sponsor shall tender (or cause to be tendered) an application under Section 211 of the FPA requesting FERC to issue an order directing the Local Furnishing Participating TO to construct or expand facilities as necessary to provide transmission service as determined pursuant to the ISO Tariff. Such Local Furnishing Participating TO shall thereafter, within ten Business Days of

receiving a copy of the Section 211 application, waive its right to a request for service under Section 213(a) of the FPA and to the issuance of a proposed order under Section 212(c) of the FPA. Upon receipt of a final order from FERC under Section 211 of the FPA that is no longer subject to rehearing or appeal, such Local Furnishing Participating TO shall construct or expand facilities to comply with that FERC order and shall transfer to the ISO Operational Control over the Local Furnishing Participating TO's expanded transmission facilities in accordance with the ISO Tariff.

10. Interconnection Process.

10.1 Applications. Parties requesting Interconnections shall submit written applications to the Participating TO and shall send a copy of the application to the ISO. The Participating TO shall time-stamp the application to establish study priority.

10.2 Completed Application. A Completed Application shall provide all of the information listed in 18 CFR § 2.20, including, but not limited to, the following:

- (i) The identity, address, telephone number, and facsimile number of the entity requesting service;
- (ii) The Interconnection point(s) and the location of the transmission addition contemplated by the applicant;
- (iii) The resultant (or new) maximum amount of Interconnection capacity requested at each point which may experience such an increase; and the increased transmission capacity of the transmission addition requested;
- (iv) The proposed date for initiating an Interconnection.

In addition to the information specified above, when required to properly evaluate system conditions, the Participating TO also may ask the applicant to provide the following:

- (v) The electrical location of the source of the power (if known) to be transmitted pursuant to the applicant's request for Interconnection. If the source of the power is not known, a system purchase will be assumed;
- (vi) The electrical location of the ultimate load (if known). If the location of the load is not known, a system sale will be assumed; and
- (vii) Such other information as the Participating TO reasonably requires to process the application.

The Participating TO will treat the information in (v) and (vi) as confidential at the request of the applicant except to the extent that disclosure of this information is required by this TO Tariff, by regulatory or judicial order, for reliability purposes pursuant to Good Utility Practice, or pursuant to RTG or ISO transmission information sharing agreements. The Participating TO shall treat this information consistent with the standards of conduct contained in Part 37 of FERC's regulations.

10.3 Notice of Need for System Impact Study. After receiving a Completed Application for Interconnection, the Participating TO shall determine on a non-discriminatory basis whether a System Impact Study is needed. A description of the Participating TO's transmission planning reliability criteria and transmission assessment practices for completing a System Impact Study is provided in the Participating TO's

FERC Form 715. If the Participating TO determines that a System Impact Study is necessary to accommodate the requested Interconnection, it shall so inform the applicant (and shall send a courtesy copy to the ISO), as soon as practicable. In such cases, the Participating TO shall within twenty Business Days of receipt of a Completed Application, tender a System Impact Study Agreement that defines the scope, content, assumptions and terms of reference for such study, the estimated time required to complete it, and such other provisions as the parties may reasonably require, and pursuant to which the applicant shall agree to reimburse the Participating TO for the reasonable costs of performing the required System Impact Study. For an Interconnection request to remain a Completed Application, the applicant shall execute the System Impact Study Agreement and return it to the Participating TO within ten Business Days. If the applicant elects not to execute a System Impact Study Agreement, its application shall be deemed withdrawn, and the applicant shall reimburse to the Participating TO and the ISO all costs reasonably incurred in processing the application.

10.4 System Impact Study Cost Reimbursement and Agreement.

10.4.1 Cost Reimbursement. The System Impact Study Agreement shall clearly specify the maximum charge, based on the Participating TO's estimate of the cost and time for completion of the System Impact Study. The charge shall not exceed the reasonable cost of the study. In performing the System Impact Study, the Participating TO shall rely, to the extent reasonably practicable, on existing transmission planning

studies. The applicant will not be assessed a charge for such existing studies; however, the applicant will be responsible for the reasonable charges associated with any modifications to existing planning studies that are reasonably necessary to evaluate the impact of the applicant's request.

10.4.2 Multiple Parties. If multiple parties request Interconnection at the same location, the Participating TO may conduct a single System Impact Study. The costs of that study shall be pro-rated among the parties requesting Interconnection.

10.5 System Impact Study Procedures. Upon receipt of an executed System Impact Study Agreement, the Participating TO will use due diligence to complete the required System Impact Study within a sixty day period. The System Impact Study shall identify any system constraints which cannot be reasonably accommodated through ISO Congestion Management, such that transmission expansions or upgrades would be required to provide the requested Interconnection. In the event that the Participating TO is unable to complete the required System Impact Study within such time period, it shall so notify the applicant and provide an estimated completion date along with an explanation of the reasons why additional time is required to complete the required studies. A copy of the completed System Impact Study and related work papers shall be made available to the applicant and the ISO. The Participating TO will use the same due diligence in completing the System Impact Study for others as it uses when completing studies for its affiliated UDC. The Participating TO shall notify the applicant and the ISO immediately upon completion of the System Impact Study.

10.5.1 Failure to Execute an Interconnection Agreement. If the Participating TO finds that the transmission system will be adequate to accommodate all of a request for Interconnection and that no costs are likely to be incurred for new transmission additions or upgrades, the applicant must execute an Interconnection Agreement within ten Business Days of completion of the System Impact Study or the application shall be deemed terminated and withdrawn.

10.5.2 Facilities Study Procedures. If a System Impact Study indicates that additions or upgrades to the transmission system are needed to meet an applicant's request, the Participating TO shall, within fifteen Business Days of the date of the System Impact Study, tender to the applicant a Facilities Study Agreement that defines the scope, content, assumptions and terms of reference for such study, the estimated time required to complete it, and such other provisions as the parties may reasonably require, and pursuant to which the applicant agrees to reimburse the Participating TO for performing the required Facilities Study. For a service request to remain a Completed Application, the applicant shall execute the Facilities Study Agreement and return it to the Participating TO within ten Business Days. If the applicant elects not to execute a Facilities Study Agreement, its application shall be deemed withdrawn and the applicant shall reimburse to the Participating TO all costs reasonably incurred in processing the application not covered by the System Impact Study Agreement.

10.6 Relevant Sections Apply Upon Receipt of Facilities Study Agreement. Upon receipt of an executed Facilities Study Agreement by the Participating TO, the relevant portions of Sections 9.1.3 through 9.3.3 of this TO Tariff shall apply.

10.7 Partial Interim Service. If the Participating TO determines that there will not be adequate transmission capability to satisfy the full amount of a Completed Application for an increase in the maximum rate of delivery or receipt associated with a new request for Interconnection, the Participating TO nonetheless shall be obligated to offer and provide the portion of the requested Interconnection that can be accommodated without any additions or upgrades. However, the Participating TO shall not be obligated to provide the incremental amount of requested Interconnection that requires the addition of facilities or upgrades to the transmission system until such facilities or upgrades have been placed in service.

10.8 Expedited Procedures for New Facilities. In lieu of the procedures set forth above, the applicant shall have the option to expedite the process by requesting the Participating TO to tender at one time, together with the results of required studies, an "Expedited Service Agreement" pursuant to which the applicant would agree to compensate the Participating TO for all costs reasonably incurred pursuant to the terms of this TO Tariff. In order to exercise this option, the applicant shall request in writing an Expedited Service Agreement covering all of the above-specified items within twenty Business Days of receiving the results of the System Impact Study identifying needed facility additions or upgrades or costs incurred in providing the requested

Interconnection. The Participating TO shall tender an Expedited Service Agreement within ten Business Days of the applicant's request. While the Participating TO agrees to provide the applicant with its best estimate of the new facility costs and other charges that may be incurred, unless otherwise agreed by the parties, such estimate shall not be binding and the applicant must agree in writing to compensate the Participating TO for all costs reasonably incurred pursuant to the provisions of this TO Tariff. The applicant shall execute and return such Expedited Service Agreement within ten Business Days of its receipt or the applicant's request for Interconnection will cease to be a Completed Application and will be deemed terminated and withdrawn. In that event, the applicant shall reimburse to the Participating TO all costs reasonably incurred in processing the application not covered by the terms of the System Impact Study Agreement.

11. Uncontrollable Forces and Indemnification.

11.1 Procedures To Follow if Uncontrollable Force Occurs. In the event of the occurrence of an Uncontrollable Force which prevents a Party from performing any of its obligations under this TO Tariff, such Party shall (i) immediately notify the other Parties in writing of the occurrence of such Uncontrollable Force, (ii) not be entitled to suspend performance in any greater scope or longer duration than is required by the Uncontrollable Force, (iii) use its best efforts to mitigate the effects of such Uncontrollable Force, remedy its inability to perform, and resume full performance hereunder, (iv) keep the other Parties apprised of such efforts on a continual basis and

(v) provide written notice of the resumption of performance hereunder. Notwithstanding any of the foregoing, the settlement of any strike, lockout, or labor dispute constituting an Uncontrollable Force shall be within the sole discretion of the Party to this TO Tariff involved in such strike, lockout, or labor dispute and the requirement that a Party must use its best efforts to remedy the cause of the Uncontrollable Force and mitigate its effects and resume full performance hereunder shall not apply to strikes, lockouts, or labor disputes. No Party will be considered in default as to any obligation under this TO Tariff if prevented from fulfilling the obligation due to the occurrence of an Uncontrollable Force.

11.2 Indemnification. A Market Participant shall at all times indemnify, defend, and save the Participating TO harmless from any and all damages, losses, claims, (including claims and actions relating to injury or to death of any person or damage to property), demands, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from the Participating TO's performance of its obligations under this TO Tariff on behalf of a Market Participant, except in cases of negligence or intentional wrongdoing by the Participating TO.

12. Regulatory Filings. Nothing contained herein shall be construed as affecting, in any way, the right of any FERC-jurisdictional Participating TO furnishing services in accordance with this TO Tariff, or any tariff and rate schedule which results from or incorporates this TO Tariff, unilaterally to make application to FERC as it deems

necessary and appropriate to recover its Transmission Revenue Requirements, or for a change in its rates, including changes in rate methodology, or for a change in designation of transmission facilities to be placed under the ISO's control, in each case under Section 205 of the FPA and pursuant to the FERC's Rules and Regulations promulgated thereunder.

12.1 Open Access. For purposes of the Stranded Cost Recovery available under Order Nos. 888 and 888-A, this Tariff, combined with the ISO Tariff and wholesale distribution access tariff, if any, shall be considered an open access tariff under FERC Order Nos. 888 and 888-A.

12.2 Stranded Cost Recovery. If a retail customer becomes a legitimate wholesale transmission customer of a public utility or transmitting utility, e.g., through municipalization, and costs are stranded as a result of the retail turned wholesale customer's access to wholesale transmission under this TO Tariff, the utility may seek recovery of such costs through rates for wholesale transmission services to that customer, as provided in FERC Order Nos. 888 and 888-A, provided that nothing in this Section 12.2 shall be deemed in derogation of stranded cost recovery rights under state law.

13. Creditworthiness.

13.1 UDCs, MSSs, and Scheduling Coordinators Using the Participating TO's Low Voltage Transmission Facilities. For the purpose of determining the ability of a UDC, MSS, and Scheduling Coordinator to meet its obligations related to service using the Participating TO's Low Voltage Transmission Facilities hereunder, the Participating TO

may require reasonable credit review procedures for the UDC, MSS, or Scheduling Coordinator. This review shall be made in accordance with standard commercial practices. In addition, the Participating TO may require the UDC, MSS, or Scheduling Coordinator to provide and maintain in effect during the term of the service, an unconditional and irrevocable letter of credit as security to meet its responsibilities and obligations under this TO Tariff, or an alternative form of security proposed by the UDC, MSS, or Scheduling Coordinator and acceptable to the Participating TO, and consistent with commercial practices established by the Uniform Commercial Code, that protect the Participating TO against the risk of non-payment.

13.2 End-Users. Creditworthiness rules applicable to End-Users shall be pursuant to the then-current rules of the applicable Local Regulatory Authority.

14. Disputes. Except as limited below or as otherwise limited by law, the ISO ADR Procedures shall apply to all disputes between parties which arise under this TO Tariff or under or in respect of the proposed terms and conditions of a Facilities Study Agreement, System Impact Study Agreement or Expedited Service Agreement. The ISO ADR Procedures set forth in Section 13 of the ISO Tariff shall not apply to disputes as to whether rates and charges set forth in this TO Tariff (other than charges for studies) are just and reasonable under the FPA.

15. Recovery of Reliability Services Costs. Reliability Services costs shall be recovered, pursuant to Appendix VI of this TO Tariff, from all customers with Loads

taking transmission service under the ISO Tariff and the TO Tariff that are located in the historic control area of the Participating TO.

16. Miscellaneous.

16.1 Notices. Any notice, demand, or request in accordance with this TO Tariff, unless otherwise provided in this TO Tariff, shall be in writing and shall be deemed properly served, given, or made: (i) upon delivery if delivered in person, (ii) five days after deposit in the mail if sent by first class United States mail, postage prepaid, (iii) upon receipt of confirmation by return electronic facsimile if sent by facsimile, or (iv) upon delivery if delivered by prepaid commercial courier service, in each case addressed to a Party at the address set forth in Appendix V. Any Party may at any time, by notice to the other Parties, change the designation or address of the person specified in Appendix V to receive notice on its behalf. Any notice of a routine character in connection with service under this TO Tariff or in connection with operation of facilities shall be given in such a manner as the Parties may determine from time to time, unless otherwise provided in this TO Tariff.

16.2. Waiver. Any waiver at any time by any Party of its rights with respect to any default under this TO Tariff, or with respect to any other matter arising in connection with this TO Tariff, shall not constitute or be deemed a waiver with respect to any subsequent default or other matter arising in connection with this TO Tariff. Any delay short of the statutory period of limitations in asserting or enforcing any right shall not constitute or be deemed a waiver.

16.3. Confidentiality.

16.3.1 Maintaining Confidentiality If Not for Public Disclosure. The Participating TO shall maintain the confidentiality of all of the documents, data, and information provided to it by any other Party that such Party may designate as confidential, provided, however, that the information will not be held confidential by the receiving Party if (1) the designating Party is required to provide such information for public disclosure pursuant to this TO Tariff or applicable regulatory requirements, or (2) the information becomes available to the public on a non-confidential basis (other than from the receiving Party).

16.3.2 Disclosure of Confidential Information. Notwithstanding anything in this Section 16.3.2 to the contrary, if any Party is required by applicable laws or regulations, or in the course of administrative or judicial proceedings, to disclose information that is otherwise required to be maintained in confidence pursuant to this Section 16.3.2, the Party may disclose such information; provided, however, that as soon as such Party learns of the disclosure requirement and prior to making such disclosure, such Party shall notify the affected Party or Parties of the requirement and the terms thereof. The affected Party or Parties may, at their sole discretion and own costs, direct any challenge to or defense against the disclosure requirement and the disclosing Party shall cooperate with such affected Party or Parties to the maximum extent practicable to minimize the disclosure of the information consistent with applicable law. The disclosing Party shall cooperate with the affected Parties to obtain proprietary or

confidential treatment of confidential information by the person to whom such information is disclosed prior to any such disclosure.

16.4 TO Tariff Supersedes Existing Tariffs. This TO Tariff, together with the ISO Tariff and wholesale distribution access tariff, if any, supersedes any pre-existing open access transmission tariff of the Participating TO.

16.5 Titles. The captions and headings in this TO Tariff are inserted solely to facilitate reference and shall have no bearing upon the interpretation of any of the rates, terms, and conditions of this TO Tariff.

16.6 Severability. If any term, covenant, or condition of this TO Tariff or the application or effect of any such term, covenant, or condition is held invalid as to any person, entity, or circumstance, or is determined to be unjust, unreasonable, unlawful, imprudent, or otherwise not in the public interest, by any court or government agency of competent jurisdiction, then such term, covenant, or condition shall remain in force and effect to the maximum extent permitted by law, and all other terms, covenants, and conditions of this TO Tariff and their application shall not be affected thereby but shall remain in force and effect. The Parties shall be relieved of their obligations only to the extent necessary to eliminate such regulatory or other determination, unless a court or governmental agency of competent jurisdiction holds that such provisions are not severable from all other provisions of this TO Tariff.

16.7 Preservation of Obligations.

Upon termination of this TO Tariff, all unsatisfied obligations of each Party shall be preserved until satisfied.

16.8 Governing Law. This TO Tariff shall be interpreted, governed by, and construed under the laws of the State of California, without regard to the principles of conflict of laws thereof, or the laws of the United States, as applicable, as if executed and to be performed wholly within the State of California.

16.9 Appendices Incorporated. The several appendices to this TO Tariff, as may be revised from time to time, are attached to this TO Tariff and are incorporated by reference as if fully set forth herein.

APPENDIX I

Transmission Revenue Requirement

- 1. The Transmission Revenue Requirement shall be \$125,247,504, which is composed of the Base Transmission Revenue Requirement of \$213,054,000, the TRBAA of (\$86,746,396) and Standby Transmission Revenues of (\$1,060,100).**
- 2. For purposes of the ISO's calculation of Access Charges:**
 - a. The High Voltage Transmission Revenue Requirement shall be \$127,918,887. The portion of the High Voltage Transmission Revenue Requirement applicable to New High Voltage Transmission Facilities is \$0.**
 - b. The Low Voltage Transmission Revenue Requirement shall be \$20,587,618.**
 - c. Gross Load consistent with the High Voltage Transmission Revenue Requirement shall be 78,427,896 megawatthours.**
- 3. The amounts in (1) and (2) shall be effective until amended by the Participating TO or modified by FERC.**

APPENDIX II

Charges for Wholesale Transmission Services

Low Voltage Access Charge:.....\$0.00026 Per kWh

High Voltage Wheeling Access Charge:.....See ISO Tariff

Low Voltage Wheeling Access Charge:.....\$0.00026 Per kWh

High Voltage Utility-Specific Rate:.....\$0.0016310 Per kWh

Non-Self-Sufficient Access Charge:

Non-Self-Sufficient Contract Demand Rate.....\$1.348
per kW of Billing Demand

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

| CUSTOMER GROUP | RATE SCHEDULE | CUSTOMER CHARGE | | DEMAND CHARGE (\$/KW) | | | TRANSMISSION ENERGY CHARGE (CENTS/KWH) | |
|----------------|-------------------|-----------------|-------------|-----------------------|-----------------------|--------|--|--------|
| | | \$/DAY | \$/MONTH | TIME RELATED | FACILITIES RELATED 1/ | ANNUAL | SUMMER | WINTER |
| | | | | SUMMER | WINTER | | SUMMER | WINTER |
| DOMESTIC | 3/ 4/ 5/ 7/ 8/ 9/ | | | | | | | |
| | D: | 0.00 | 10/ 11/ | | | | | |
| | BL | | | | | | 0.387 | 0.387 |
| | NBL | | | | | | 0.387 | 0.387 |
| | 6/ TOU-D-1: | 0.00 | 10/ 11/ 12/ | | | | | |
| | ON | | | | | | 0.387 | 0.387 |
| | OFF | | | | | | 0.387 | 0.387 |
| | TOU-D-2: | 0.00 | 12/ | | | | | |
| | ON | | | | | | 0.387 | 0.387 |
| | OFF | | | | | | 0.387 | 0.387 |
| | D-CARE: | 0.00 | 10/ 11/ | | | | | |
| | BL | | | | | | 0.387 | 0.387 |
| | NBL | | | | | | 0.387 | 0.387 |
| | TOU-EV-1: | 0.00 | 10/ 11/ 12/ | | | | | |
| | ON | | | | | | 1.623 | 0.160 |
| | OFF | | | | | | 0.106 | 0.039 |
| | TOU-EV-2: | 0.00 | 12/ | | | | | |
| | ON | | | | | | 1.623 | 0.160 |
| | OFF | | | | | | 0.106 | 0.039 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

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| CUSTOMER GROUP | RATE SCHEDULE | CUSTOMER CHARGE | | DEMAND CHARGE (\$/KW) | | | TRANSMISSION ENERGY CHARGE (CENTS/KWH) | |
|----------------------------------|---|-----------------|----------|------------------------|---------------------|--------------------------|--|-----------------------|
| | | \$/DAY | \$/MONTH | TIME RELATED SUMMER | WINTER | FACILITIES RELATED 1/ | ANNUAL SUMMER WINTER | |
| LIGHTING-SM & MEDIUM POWER | 3/ 4/ 16/ 17/ GS-1: | 0.00 | 14/ | | | | 0.325 | 0.325 |
| | 15/ GS-2: 1 ST BLOCK 2 ND BLOCK | | 0.00 | 2.27 | 0.00 | 0.09 | 0.000 | 0.000 |
| | TC-1: | 0.00 | 13/ | | | | 0.149 | 0.149 |
| | TOU-GS-1: ON MID OFF | 0.00 | 12/ 13/ | | | | 0.325 0.325 0.325 | N/A 0.325 0.325 |
| | TOU-GS-2-A: ON MID OFF | | 0.00 | 2.24 0.19 0.00 | N/A 0.00 0.00 | 0.10 | 0.000 0.000 0.000 | N/A 0.000 0.000 |
| | TOU-GS-2-B: ON MID OFF | | 0.00 | 2.24 0.19 0.00 | N/A N/A 0.00 | 0.10 | 0.000 0.000 0.000 | N/A 0.000 0.000 |
| | TOU-GS-2-SOP: ON MID SUPER-OFF | | 0.00 | 2.38 0.56 0.00 | N/A 0.00 0.00 | 0.09 | 0.000 0.000 0.000 | N/A 0.000 0.000 |
| | TOU-EV-3: ON OFF | 0.00 | 12/ 13/ | | | | 1.513 0.090 | 0.127 0.033 |
| | TOU-EV-4: ON OFF | | 0.00 | 2.24 | | 0.10 | 0.000 0.000 | 0.000 0.000 |
| | RTP-3-GS | | 0.00 | | | 0.09 | 25/ | 25/ |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

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|----------------|-----------------|-----------------|----------|-----------------------|------------|--------|--|--------|
| | | \$/DAY | \$/MONTH | TIME RELATED | FACILITIES | ANNUAL | SUMMER | WINTER |
| | | | | SUMMER | WINTER | | | |
| LARGE POWER | 16/ 17/ 18/ 19/ | | | | | | | |
| 20/ | TOU-8-SEC: | | 0.00 | | | 0.13 | | |
| | ON | | | 2.36 | N/A | | 0.00 | N/A |
| | MID | | | 0.20 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| 20/ | TOU-8-PRI: | | 0.00 | | | 0.13 | | |
| | ON | | | 2.46 | N/A | | 0.00 | N/A |
| | MID | | | 0.21 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| 20/ | TOU-8-SUB: | | 0.00 | | | 0.15 | | |
| | ON | | | 2.89 | N/A | | 0.00 | N/A |
| | MID | | | 0.24 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | I-6-SEC: | | 0.00 | | | 0.13 | | |
| | ON | | | 2.36 | N/A | | 0.00 | N/A |
| | MID | | | 0.20 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | I-6-PRI: | | 0.00 | | | 0.13 | | |
| | ON | | | 2.46 | N/A | | 0.00 | N/A |
| | MID | | | 0.21 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | I-6-SUB: | | 0.00 | | | 0.15 | | |
| | ON | | | 2.89 | N/A | | 0.00 | N/A |
| | MID | | | 0.24 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | TOU-8-SOP-SEC: | | 0.00 | | | 0.12 | | |
| | ON | | | 2.54 | N/A | | 0.00 | N/A |
| | MID | | | 0.60 | 0.11 | | 0.00 | 0.00 |
| | SUPER-OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | TOU-8-SOP-PRI: | | 0.00 | | | 0.12 | | |
| | ON | | | 2.65 | N/A | | 0.00 | N/A |
| | MID | | | 0.62 | 0.11 | | 0.00 | 0.00 |
| | SUPER-OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

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|----------------|-----------------------------------|-----------------|----------|-----------------------|--------|-----------------------|--|--------|-----|
| | | \$/DAY | \$/MONTH | TIME RELATED | | FACILITIES RELATED 1/ | ANNUAL | | |
| | | | | SUMMER | WINTER | | SUMMER | WINTER | |
| LARGE POWER | 16/ 17/ 18/ 19/ TOU-8-SOP-SUB: | | 0.00 | | | 0.12 | | | |
| | ON | | | 2.70 | N/A | | 0.00 | N/A | |
| | MID | | | 0.63 | 0.12 | | 0.00 | 0.00 | |
| | SUPER-OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 | |
| | TOU-8-SOP-I-SEC: | | 0.00 | | | 0.12 | | | |
| | ON | | | 2.54 | N/A | | 0.00 | N/A | |
| | MID | | | 0.50 | 0.11 | | 0.00 | 0.00 | |
| | SUPER-OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 | |
| | TOU-8-SOP-I-PRI: | | 0.00 | | | | 0.12 | | |
| | ON | | | 2.65 | N/A | | 0.00 | N/A | |
| | MID | | | 0.50 | 0.11 | | 0.00 | 0.00 | |
| | SUPER-OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 | |
| | TOU-8-SOP-I-SUB: | | 0.00 | | | | 0.12 | | |
| | ON | | | 2.70 | N/A | | 0.00 | N/A | |
| | MID | | | 0.55 | 0.12 | | 0.00 | 0.00 | |
| | SUPER-OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 | |
| | RTP-2: | | | | | | | | |
| | SEC | | 0.00 | | | | 0.13 | 25/ | 25/ |
| | PRI | | 0.00 | | | | 0.13 | 25/ | 25/ |
| | SUB | | 0.00 | | | | 0.15 | 25/ | 25/ |
| | RTP-2-I: | | | | | | | | |
| | SEC | | 0.00 | | | | 0.13 | 25/ | 25/ |
| | PRI | | 0.00 | | | | 0.13 | 25/ | 25/ |
| | SUB | | 0.00 | | | | 0.15 | 25/ | 25/ |
| RTP-3: | | | | | | | | | |
| SEC | | 0.00 | | | | 0.13 | 25/ | 25/ | |
| PRI | | 0.00 | | | | 0.13 | 25/ | 25/ | |
| SUB | | 0.00 | | | | 0.15 | 25/ | 25/ | |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

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|----------------|------------------------------|-----------------|----------|------------------------|--------|--------------------------|--|------|
| | | \$/DAY | \$/MONTH | TIME RELATED SUMMER | WINTER | FACILITIES RELATED 1/ | ANNUAL SUMMER WINTER | |
| LARGE POWER | 16/ 17/ 18/ 19/ TOU-8-RTP | | | | | | | |
| | SEC: | | 0.00 | | | 0.13 | | |
| | ON | | | 2.36 | N/A | | 0.00 | N/A |
| | MID | | | 0.20 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | PRI: | | 0.00 | | | 0.13 | | |
| | ON | | | 2.46 | N/A | | 0.00 | N/A |
| | MID | | | 0.21 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | SUB: | | 0.00 | | | 0.15 | | |
| | ON | | | 2.89 | N/A | | 0.00 | N/A |
| | MID | | | 0.24 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | TOU-8-SOP-RTP | | | | | | | |
| | SEC: | | 0.00 | | | 0.12 | | |
| | ON | | | 2.54 | N/A | | 0.00 | N/A |
| | MID | | | 0.60 | 0.11 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | PRI: | | 0.00 | | | 0.12 | | |
| | ON | | | 2.65 | N/A | | 0.00 | N/A |
| | MID | | | 0.62 | 0.11 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | SUB: | | 0.00 | | | 0.12 | | |
| | ON | | | 2.70 | N/A | | 0.00 | N/A |
| | MID | | | 0.63 | 0.12 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

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|------------------------|---------------------------|-----------------|----------|-----------------------|------------|--------------|--|--------|
| | | \$/DAY | \$/MONTH | TIME RELATED | FACILITIES | RELATED 1/ | ANNUAL | |
| | | | | SUMMER | WINTER | | SUMMER | WINTER |
| AGRICULTURAL & PUMPING | | | | | | | | |
| | 3/ 21/ PA-1: | | 0.00 | | | 22/ 23/ 0.24 | 0.000 | 0.000 |
| | PA-2: | | 0.00 | 1.99 | 0.00 | 0.08 | | |
| 15/ | 1 ST BLOCK | | | | | | 0.000 | 0.000 |
| | 2 ND BLOCK | | | | | | 0.000 | 0.000 |
| | 22/ 23/ TOU-PA-A: | | 0.00 | | | 0.23 | | |
| | ON | | | | | | 0.000 | N/A |
| | MID | | | | | | 0.000 | 0.000 |
| | OFF | | | | | | 0.000 | 0.000 |
| | TOU-PA-B: | | 0.00 | | | 0.04 | | |
| | ON | | | 0.94 | N/A | | 0.000 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | OFF | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | TOU-PA-3: | | 0.00 | | | 0.05 | | |
| | ON | | | 1.14 | N/A | | 0.000 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | OFF | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | TOU-PA-4: | | 0.00 | | | 0.05 | | |
| | ON | | | 1.06 | N/A | | 0.000 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | OFF | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| 24/ | TOU-PA-5: | | 0.00 | | | 0.08 | | |
| | ON | | | 1.70 | N/A | | 0.000 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | OFF | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | TOU-PA-6-B (Diesel): | | 0.00 | | | 0.06 | | |
| | ON | | | 1.58 | N/A | | 0.000 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | OFF | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | TOU-PA-6-A (Natural Gas): | | 0.00 | | | 0.04 | | |
| | ON | | | 1.20 | N/A | | 0.000 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.000 | 0.000 |
| | OFF | | | 0.00 | 0.00 | | 0.000 | 0.000 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

| CUSTOMER GROUP | RATE SCHEDULE | CUSTOMER CHARGE | | DEMAND CHARGE (\$/KW) | | | TRANSMISSION ENERGY CHARGE (CENTS/KWH) | |
|------------------------|-----------------------|-----------------|----------|-----------------------|--------|-----------------------|--|--------|
| | | \$/DAY | \$/MONTH | TIME RELATED | | FACILITIES RELATED 1/ | ANNUAL | |
| | | | | SUMMER | WINTER | | SUMMER | WINTER |
| AGRICULTURAL & PUMPING | | | | | | | | |
| | TOU-PA-SOP: | | 0.00 | | | 0.05 | | |
| | ON | | | 1.37 | N/A | | 0.00 | N/A |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | SUPER-OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | TOU-PA-SOP-I: | | 0.00 | | | 0.05 | | |
| | ON | | | 1.37 | N/A | | 0.00 | N/A |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | SUPER-OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | PA-RTP | | 0.00 | | | 0.04 | 25/ | 25/ |
| | TOU-PA-7-A (<75 HP): | | 0.00 | | | 0.03 | | |
| | ON | | | 0.79 | N/A | | 0.00 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | TOU-PA-7-A (>=75 HP): | | 0.00 | | | 0.03 | | |
| | ON | | | 0.71 | N/A | | 0.00 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | TOU-PA-7-B (<75 HP): | | 0.00 | | | 0.03 | | |
| | ON | | | 0.94 | N/A | | 0.00 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | TOU-PA-7-B (>=75 HP): | | 0.00 | | | 0.03 | | |
| | ON | | | 0.93 | N/A | | 0.00 | N/A |
| | MID | | | 0.00 | 0.00 | | 0.00 | 0.00 |
| | OFF | | | 0.00 | 0.00 | | 0.00 | 0.00 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

FOOTNOTES:

1/ APPLICABLE TO HIGHER OF MONTHLY MAXIMUM DEMAND OR 50% OF HIGHEST MONTHLY MAXIMUM DEMAND IN THE PREVIOUS 11 MONTHS

| 3/ | <table border="1"> <tr><th>SCHEDULES</th><th>SUPPLEMENTAL TO</th></tr> <tr><td>D-APS</td><td>SCHEDULE D</td></tr> <tr><td>DE</td><td>SCHEDULE D</td></tr> <tr><td>DM</td><td>SCHEDULE D</td></tr> <tr><td>DMS-1</td><td>SCHEDULE D</td></tr> <tr><td>DMS-2</td><td>SCHEDULE D</td></tr> <tr><td>DMS-3</td><td>SCHEDULE D</td></tr> <tr><td>DS</td><td>SCHEDULE D</td></tr> </table> | SCHEDULES | SUPPLEMENTAL TO | D-APS | SCHEDULE D | DE | SCHEDULE D | DM | SCHEDULE D | DMS-1 | SCHEDULE D | DMS-2 | SCHEDULE D | DMS-3 | SCHEDULE D | DS | SCHEDULE D | <table border="1"> <tr><th>SCHEDULES</th><th>SUPPLEMENTAL TO</th></tr> <tr><td>GS-APS</td><td>ANY SCHEDULE GS</td></tr> <tr><td>RTP-2-1</td><td>SCHEDULE RTP-2</td></tr> <tr><td>AP-1</td><td>SCHEDULE PA-1 or PA-2</td></tr> <tr><td>S</td><td>ANY REGULAR SERVICE SCHEDULE</td></tr> </table> | SCHEDULES | SUPPLEMENTAL TO | GS-APS | ANY SCHEDULE GS | RTP-2-1 | SCHEDULE RTP-2 | AP-1 | SCHEDULE PA-1 or PA-2 | S | ANY REGULAR SERVICE SCHEDULE |
|-----------|---|-----------|-----------------|-------|------------|----|------------|----|------------|-------|------------|-------|------------|-------|------------|----|------------|---|-----------|-----------------|--------|-----------------|---------|----------------|------|-----------------------|---|------------------------------|
| SCHEDULES | SUPPLEMENTAL TO | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D-APS | SCHEDULE D | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DE | SCHEDULE D | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DM | SCHEDULE D | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DMS-1 | SCHEDULE D | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DMS-2 | SCHEDULE D | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DMS-3 | SCHEDULE D | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DS | SCHEDULE D | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SCHEDULES | SUPPLEMENTAL TO | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GS-APS | ANY SCHEDULE GS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RTP-2-1 | SCHEDULE RTP-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP-1 | SCHEDULE PA-1 or PA-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S | ANY REGULAR SERVICE SCHEDULE | | | | | | | | | | | | | | | | | | | | | | | | | | | |

4/ D-APS AND GS-APS CREDIT:

| |
|-------|
| 0.000 |
|-------|

5/ DE DISCOUNT:

| |
|-------|
| 0.000 |
|-------|

6/ BASELINE CREDIT (CENTS/KWH):

| SUMMER | WINTER |
|--------|--------|
| 0.000 | 0.000 |

7/ DOMESTIC SEASONAL SCHEDULES DS (CENTS/KWH):

| | |
|-------|-----------------|
| 2.000 | SUMMER PREMIUM |
| 2.000 | WINTER DISCOUNT |

8/ MINIMUM AVERAGE RATE FOR DMS-1 AND DMS-2 (C/KWH): 0.000

9/ DM, DMS 1 & 2 DIVERSITY/(DISCOUNTS) AND DMS-3 BASIC CHARGE ADJUSTMENT (CENTS/SPACE/DAY)

| | |
|-------|-------|
| DM | 0.000 |
| DMS-1 | 0.000 |
| DMS-2 | 0.000 |
| DMS-3 | 0.000 |

10/

| | MINIMUM | BASIC |
|----------------------|---------|-------|
| D SINGLE FAMILY | 0.000 | 0.000 |
| D MULTI FAMILY | 0.000 | 0.000 |
| D-CARE SINGLE FAMILY | 0.000 | 0.000 |
| D-CARE MULTI FAMILY | 0.000 | 0.000 |

11/ ANNUALIZED TRANSMISSION RATE, ONE OF THE COMPONENTS USED TO DETERMINE IF THE MINIMUM CHARGE IS APPLICABLE

| | |
|----------------|-------|
| D (C/KWH) | 0.387 |
| D-CARE (C/KWH) | 0.329 |

12/ ADDITIONAL METER CHARGE: 0.000 \$/CUSTOMER/DAY

13/ CHARGE FOR THREE-PHASE SERVICE (\$/DAY) 0.000

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

FOOTNOTES:

14/ DISCOUNT FOR SINGLE-PHASE SERVICE (\$/MO): 0.00

15/ FIRST 300 KWH/KW

16/ STANDBY CHARGES (\$/STANDBY KW)

| | | | |
|------------|------|------|------|
| SCHEDULE S | SEC | PRI | SUB |
| | 0.13 | 0.13 | 0.15 |

17/ FOR THE FOLLOWING SCHEDULES ALL CHARGES UNDER THE OTHERWISE APPLICABLE TARIFF (OAT) APPLY: AEDR, EEDR, REDR, RTP-TPP-1, SSGDR

18/ TOU-8-CR-1 TRANSMISSION CHARGE:

| | SUMMER | WINTER |
|----------------|--------|--------|
| ON PEAK | 0.097 | 0.000 |
| MID PEAK | 0.062 | 0.073 |
| OFF PEAK | 0.052 | 0.060 |
| SUPER OFF PEAK | 0.000 | 0.060 |

19/ SPECIAL CONTRACT

| | TRANSMISSION RATE |
|--------------------|-------------------|
| ELIGIBLE SALES | 0.000 |
| NON-ELIGIBLE SALES | OAT |

20/ SUBJECT TO RATE LIMITER (\$/KWH)

| | SEC | PRI | SUB |
|----------------|---------|---------|---------|
| AVERAGE SUMMER | 0.00000 | 0.00000 | -- |
| SUMMER ON-PK | 0.00000 | 0.00000 | 0.00000 |

21/ AP-I INTERRUPTIBLE CREDIT (C/KWH): 0.000

22/ CONNECTED LOAD CHARGE PER HP PER MONTH.

23/ OFF-PEAK CREDIT (\$/HP): 0.000

24/ MONTHLY MINIMUM CHARGE (\$/KW OF 100% RATCHETED DEMAND):

| SUMMER | WINTER |
|--------|--------|
| 1.70 | 0.05 |

25/ VARIES HOURLY, AS SET FORTH IN THE REAL TIME PRICING SCHEDULE, HOURLY TRANSMISSION PRICES

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

LS-1 A - ALL NIGHT SERVICE

| WATTS | LUMENS | ENERGY RATES | | KWH PER MONTH | MONTHLY ENERGY CHARGE (1+2)x3 (4) | NON-ENERGY RATES | | | RATE PER LAMP (4+7) (8) |
|-----------------------------|---------|---------------|--------------|---------------|---|-------------------|--------------|-------------------------|-------------------------------|
| | | TRANSM (1) | OTHER (2) | | | FACILITIES (5) | OTHER (6) | TOTAL (5)+(6) (7) | |
| INCANDESCENT LAMPS | | | | | | | | | |
| 103 | 1,000 | 0.00008 | 0.00000 | 35.535 | 0.00298 | 0.00000 | 0.00000 | 0.00000 | 0.00298 |
| 202 | 2,500 | 0.00008 | 0.00000 | 69.690 | 0.00585 | 0.00000 | 0.00000 | 0.00000 | 0.00585 |
| 327 | 4,000 | 0.00008 | 0.00000 | 112.815 | 0.00948 | 0.00000 | 0.00000 | 0.00000 | 0.00948 |
| 448 | 6,000 | 0.00008 | 0.00000 | 154.560 | 0.01298 | 0.00000 | 0.00000 | 0.00000 | 0.01298 |
| MERCURY VAPOR LAMPS | | | | | | | | | |
| 100 | 4,000 | 0.00008 | 0.00000 | 45.195 | 0.00380 | 0.00000 | 0.00000 | 0.00000 | 0.00380 |
| 175 | 7,900 | 0.00008 | 0.00000 | 74.520 | 0.00626 | 0.00000 | 0.00000 | 0.00000 | 0.00626 |
| 250 | 12,000 | 0.00008 | 0.00000 | 103.845 | 0.00872 | 0.00000 | 0.00000 | 0.00000 | 0.00872 |
| 400 | 21,000 | 0.00008 | 0.00000 | 163.530 | 0.01374 | 0.00000 | 0.00000 | 0.00000 | 0.01374 |
| 700 | 41,000 | 0.00008 | 0.00000 | 277.035 | 0.02327 | 0.00000 | 0.00000 | 0.00000 | 0.02327 |
| 1,000 | 55,000 | 0.00008 | 0.00000 | 391.575 | 0.03289 | 0.00000 | 0.00000 | 0.00000 | 0.03289 |
| HIGH PRESSURE SODIUM | | | | | | | | | |
| 50 | 4,000 | 0.00008 | 0.00000 | 20.010 | 0.00168 | 0.00000 | 0.00000 | 0.00000 | 0.00168 |
| 70 | 5,800 | 0.00008 | 0.00000 | 28.635 | 0.00241 | 0.00000 | 0.00000 | 0.00000 | 0.00241 |
| 100 | 9,500 | 0.00008 | 0.00000 | 40.365 | 0.00339 | 0.00000 | 0.00000 | 0.00000 | 0.00339 |
| 150 | 16,000 | 0.00008 | 0.00000 | 66.585 | 0.00559 | 0.00000 | 0.00000 | 0.00000 | 0.00559 |
| 200 | 22,000 | 0.00008 | 0.00000 | 84.870 | 0.00713 | 0.00000 | 0.00000 | 0.00000 | 0.00713 |
| 250 | 27,500 | 0.00008 | 0.00000 | 107.985 | 0.00907 | 0.00000 | 0.00000 | 0.00000 | 0.00907 |
| 400 | 50,000 | 0.00008 | 0.00000 | 167.325 | 0.01406 | 0.00000 | 0.00000 | 0.00000 | 0.01406 |
| LOW PRESSURE SODIUM | | | | | | | | | |
| 35 | 4,800 | 0.00008 | 0.00000 | 21.735 | 0.00183 | 0.00000 | 0.00000 | 0.00000 | 0.00183 |
| 55 | 8,000 | 0.00008 | 0.00000 | 28.980 | 0.00243 | 0.00000 | 0.00000 | 0.00000 | 0.00243 |
| 90 | 13,500 | 0.00008 | 0.00000 | 45.195 | 0.00380 | 0.00000 | 0.00000 | 0.00000 | 0.00380 |
| 135 | 22,500 | 0.00008 | 0.00000 | 62.790 | 0.00527 | 0.00000 | 0.00000 | 0.00000 | 0.00527 |
| 180 | 33,000 | 0.00008 | 0.00000 | 79.005 | 0.00664 | 0.00000 | 0.00000 | 0.00000 | 0.00664 |
| METAL HALIDE | | | | | | | | | |
| 75 | 5,600 | 0.00008 | 0.00000 | 32.430 | 0.00272 | 0.00000 | 0.00000 | 0.00000 | 0.00272 |
| 100 | 8,500 | 0.00008 | 0.00000 | 44.505 | 0.00374 | 0.00000 | 0.00000 | 0.00000 | 0.00374 |
| 175 | 12,000 | 0.00008 | 0.00000 | 74.175 | 0.00623 | 0.00000 | 0.00000 | 0.00000 | 0.00623 |
| 250 | 19,500 | 0.00008 | 0.00000 | 101.775 | 0.00855 | 0.00000 | 0.00000 | 0.00000 | 0.00855 |
| 400 | 32,000 | 0.00008 | 0.00000 | 158.010 | 0.01327 | 0.00000 | 0.00000 | 0.00000 | 0.01327 |
| 1,000 | 100,000 | 0.00008 | 0.00000 | 372.600 | 0.03130 | 0.00000 | 0.00000 | 0.00000 | 0.03130 |
| 1,500 | 150,000 | 0.00008 | 0.00000 | 553.725 | 0.04651 | 0.00000 | 0.00000 | 0.00000 | 0.04651 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

LS-1 B - MIDNIGHT SERVICE

| WATTS | LUMENS | ENERGY RATES | | KWH PER MONTH | MONTHLY ENERGY CHARGE (1+2)x3 (4) | NON-ENERGY RATES | | | RATE PER LAMP (4+7) (8) |
|-----------------------------|---------|--------------|--------------|---------------|---|-------------------|--------------|-------------------------|-------------------------------|
| | | BASE (1) | OTHER (2) | | | FACILITIES (5) | OTHER (6) | TOTAL (5)+(6) (7) | |
| INCANDESCENT LAMPS | | | | | | | | | |
| 103 | 1,000 | 0.00009 | 0.00000 | 18.633 | 0.00168 | 0.00000 | 0.00000 | 0.00000 | 0.00168 |
| 202 | 2,500 | 0.00009 | 0.00000 | 36.542 | 0.00329 | 0.00000 | 0.00000 | 0.00000 | 0.00329 |
| 327 | 4,000 | 0.00009 | 0.00000 | 59.154 | 0.00532 | 0.00000 | 0.00000 | 0.00000 | 0.00532 |
| 448 | 6,000 | 0.00009 | 0.00000 | 81.043 | 0.00729 | 0.00000 | 0.00000 | 0.00000 | 0.00729 |
| MERCURY VAPOR LAMPS | | | | | | | | | |
| 100 | 4,000 | 0.00009 | 0.00000 | 23.698 | 0.00213 | 0.00000 | 0.00000 | 0.00000 | 0.00213 |
| 175 | 7,900 | 0.00009 | 0.00000 | 39.074 | 0.00352 | 0.00000 | 0.00000 | 0.00000 | 0.00352 |
| 250 | 12,000 | 0.00009 | 0.00000 | 54.451 | 0.00490 | 0.00000 | 0.00000 | 0.00000 | 0.00490 |
| 400 | 21,000 | 0.00009 | 0.00000 | 85.747 | 0.00772 | 0.00000 | 0.00000 | 0.00000 | 0.00772 |
| 700 | 41,000 | 0.00009 | 0.00000 | 145.263 | 0.01307 | 0.00000 | 0.00000 | 0.00000 | 0.01307 |
| 1,000 | 55,000 | 0.00009 | 0.00000 | 205.322 | 0.01848 | 0.00000 | 0.00000 | 0.00000 | 0.01848 |
| HIGH PRESSURE SODIUM | | | | | | | | | |
| 50 | 4,000 | 0.00009 | 0.00000 | 10.492 | 0.00094 | 0.00000 | 0.00000 | 0.00000 | 0.00094 |
| 70 | 5,800 | 0.00009 | 0.00000 | 15.015 | 0.00135 | 0.00000 | 0.00000 | 0.00000 | 0.00135 |
| 100 | 9,500 | 0.00009 | 0.00000 | 21.165 | 0.00190 | 0.00000 | 0.00000 | 0.00000 | 0.00190 |
| 150 | 16,000 | 0.00009 | 0.00000 | 34.914 | 0.00314 | 0.00000 | 0.00000 | 0.00000 | 0.00314 |
| 200 | 22,000 | 0.00009 | 0.00000 | 44.501 | 0.00401 | 0.00000 | 0.00000 | 0.00000 | 0.00401 |
| 250 | 27,500 | 0.00009 | 0.00000 | 56.622 | 0.00510 | 0.00000 | 0.00000 | 0.00000 | 0.00510 |
| 400 | 50,000 | 0.00009 | 0.00000 | 87.737 | 0.00790 | 0.00000 | 0.00000 | 0.00000 | 0.00790 |
| LOW PRESSURE SODIUM | | | | | | | | | |
| 35 | 4,800 | 0.00009 | 0.00000 | 11.397 | 0.00103 | 0.00000 | 0.00000 | 0.00000 | 0.00103 |
| 55 | 8,000 | 0.00009 | 0.00000 | 15.196 | 0.00137 | 0.00000 | 0.00000 | 0.00000 | 0.00137 |
| 90 | 13,500 | 0.00009 | 0.00000 | 23.698 | 0.00213 | 0.00000 | 0.00000 | 0.00000 | 0.00213 |
| 135 | 22,500 | 0.00009 | 0.00000 | 32.924 | 0.00296 | 0.00000 | 0.00000 | 0.00000 | 0.00296 |
| 180 | 33,000 | 0.00009 | 0.00000 | 41.426 | 0.00373 | 0.00000 | 0.00000 | 0.00000 | 0.00373 |
| METAL HALIDE | | | | | | | | | |
| 75 | 5,600 | 0.00009 | 0.00000 | 16.998 | 0.00153 | 0.00000 | 0.00000 | 0.00000 | 0.00153 |
| 100 | 8,500 | 0.00009 | 0.00000 | 23.328 | 0.00210 | 0.00000 | 0.00000 | 0.00000 | 0.00210 |
| 175 | 12,000 | 0.00009 | 0.00000 | 38.879 | 0.00350 | 0.00000 | 0.00000 | 0.00000 | 0.00350 |
| 250 | 19,500 | 0.00009 | 0.00000 | 53.346 | 0.00480 | 0.00000 | 0.00000 | 0.00000 | 0.00480 |
| 400 | 32,000 | 0.00009 | 0.00000 | 82.822 | 0.00745 | 0.00000 | 0.00000 | 0.00000 | 0.00745 |
| 1,000 | 100,000 | 0.00009 | 0.00000 | 195.300 | 0.01758 | 0.00000 | 0.00000 | 0.00000 | 0.01758 |
| 1,500 | 150,000 | 0.00009 | 0.00000 | 290.238 | 0.02612 | 0.00000 | 0.00000 | 0.00000 | 0.02612 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

LS-2 A – MULTIPLE SERVICE/ALL NIGHT

| WATTS | LUMENS | ENERGY RATES | | KWH PER MONTH | MONTHLY ENERGY CHARGE (1+2)x3 (4) | NON-ENERGY RATES | | | RATE PER LAMP (4+7) (8) | |
|-----------------------------|---------|--------------|--------------|---------------|---|-------------------|--------------|-------------------------|-------------------------------|--|
| | | BASE (1) | OTHER (2) | | | FACILITIES (5) | OTHER (6) | TOTAL (5)+(6) (7) | | |
| INCANDESCENT LAMPS | | | | | | | | | | |
| 103 | 1,000 | 0.00008 | 0.00000 | 35.535 | 0.00298 | 0.00000 | 0.00000 | 0.00000 | 0.00298 | |
| 202 | 2,500 | 0.00008 | 0.00000 | 69.690 | 0.00585 | 0.00000 | 0.00000 | 0.00000 | 0.00585 | |
| 327 | 4,000 | 0.00008 | 0.00000 | 112.815 | 0.00948 | 0.00000 | 0.00000 | 0.00000 | 0.00948 | |
| 448 | 6,000 | 0.00008 | 0.00000 | 154.560 | 0.01298 | 0.00000 | 0.00000 | 0.00000 | 0.01298 | |
| 690 | 10,000 | 0.00008 | 0.00000 | 238.050 | 0.02000 | 0.00000 | 0.00000 | 0.00000 | 0.02000 | |
| MERCURY VAPOR LAMPS | | | | | | | | | | |
| 100 | 4,000 | 0.00008 | 0.00000 | 45.195 | 0.00380 | 0.00000 | 0.00000 | 0.00000 | 0.00380 | |
| 175 | 7,900 | 0.00008 | 0.00000 | 74.520 | 0.00626 | 0.00000 | 0.00000 | 0.00000 | 0.00626 | |
| 250 | 12,000 | 0.00008 | 0.00000 | 103.845 | 0.00872 | 0.00000 | 0.00000 | 0.00000 | 0.00872 | |
| 400 | 21,000 | 0.00008 | 0.00000 | 163.530 | 0.01374 | 0.00000 | 0.00000 | 0.00000 | 0.01374 | |
| 700 | 41,000 | 0.00008 | 0.00000 | 277.035 | 0.02327 | 0.00000 | 0.00000 | 0.00000 | 0.02327 | |
| 1,000 | 55,000 | 0.00008 | 0.00000 | 391.575 | 0.03289 | 0.00000 | 0.00000 | 0.00000 | 0.03289 | |
| HIGH PRESSURE SODIUM | | | | | | | | | | |
| 50 | 4,000 | 0.00008 | 0.00000 | 20.010 | 0.00168 | 0.00000 | 0.00000 | 0.00000 | 0.00168 | |
| 70 | 5,800 | 0.00008 | 0.00000 | 28.635 | 0.00241 | 0.00000 | 0.00000 | 0.00000 | 0.00241 | |
| 100 | 9,500 | 0.00008 | 0.00000 | 40.365 | 0.00339 | 0.00000 | 0.00000 | 0.00000 | 0.00339 | |
| 150 | 16,000 | 0.00008 | 0.00000 | 66.585 | 0.00559 | 0.00000 | 0.00000 | 0.00000 | 0.00559 | |
| 200 | 22,000 | 0.00008 | 0.00000 | 84.870 | 0.00713 | 0.00000 | 0.00000 | 0.00000 | 0.00713 | |
| 250 | 27,500 | 0.00008 | 0.00000 | 107.985 | 0.00907 | 0.00000 | 0.00000 | 0.00000 | 0.00907 | |
| 310 | 37,000 | 0.00008 | 0.00000 | 132.135 | 0.01110 | 0.00000 | 0.00000 | 0.00000 | 0.01110 | |
| 400 | 50,000 | 0.00008 | 0.00000 | 167.325 | 0.01406 | 0.00000 | 0.00000 | 0.00000 | 0.01406 | |
| LOW PRESSURE SODIUM | | | | | | | | | | |
| 35 | 4,800 | 0.00008 | 0.00000 | 21.735 | 0.00183 | 0.00000 | 0.00000 | 0.00000 | 0.00183 | |
| 55 | 8,000 | 0.00008 | 0.00000 | 28.980 | 0.00243 | 0.00000 | 0.00000 | 0.00000 | 0.00243 | |
| 90 | 13,500 | 0.00008 | 0.00000 | 45.195 | 0.00380 | 0.00000 | 0.00000 | 0.00000 | 0.00380 | |
| 135 | 22,500 | 0.00008 | 0.00000 | 62.790 | 0.00527 | 0.00000 | 0.00000 | 0.00000 | 0.00527 | |
| 180 | 33,000 | 0.00008 | 0.00000 | 79.005 | 0.00664 | 0.00000 | 0.00000 | 0.00000 | 0.00664 | |
| METAL HALIDE | | | | | | | | | | |
| 75 | 5,600 | 0.00008 | 0.00000 | 32.430 | 0.00272 | 0.00000 | 0.00000 | 0.00000 | 0.00272 | |
| 100 | 8,500 | 0.00008 | 0.00000 | 44.505 | 0.00374 | 0.00000 | 0.00000 | 0.00000 | 0.00374 | |
| 175 | 12,000 | 0.00008 | 0.00000 | 74.175 | 0.00623 | 0.00000 | 0.00000 | 0.00000 | 0.00623 | |
| 250 | 19,500 | 0.00008 | 0.00000 | 101.775 | 0.00855 | 0.00000 | 0.00000 | 0.00000 | 0.00855 | |
| 400 | 32,000 | 0.00008 | 0.00000 | 158.010 | 0.01327 | 0.00000 | 0.00000 | 0.00000 | 0.01327 | |
| 1,000 | 100,000 | 0.00008 | 0.00000 | 372.600 | 0.03130 | 0.00000 | 0.00000 | 0.00000 | 0.03130 | |
| 1,500 | 150,000 | 0.00008 | 0.00000 | 553.725 | 0.04651 | 0.00000 | 0.00000 | 0.00000 | 0.04651 | |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

LS-2 B – MULTIPLE SERVICE/MID NIGHT

| WATTS | LUMENS | ENERGY RATES | | KWH PER MONTH | MONTHLY ENERGY CHARGE (1+2)x3 (4) | NON-ENERGY RATES | | | RATE PER LAMP (4+7) (8) |
|-----------------------------|---------|--------------|--------------|---------------|---|-------------------|--------------|-------------------------|-------------------------------|
| | | BASE (1) | OTHER (2) | | | FACILITIES (5) | OTHER (6) | TOTAL (5)+(6) (7) | |
| INCANDESCENT LAMPS | | | | | | | | | |
| 103 | 1,000 | 0.00009 | 0.00000 | 18.633 | 0.00168 | 0.00000 | 0.00000 | 0.00000 | 0.00168 |
| 202 | 2,500 | 0.00009 | 0.00000 | 36.542 | 0.00329 | 0.00000 | 0.00000 | 0.00000 | 0.00329 |
| 327 | 4,000 | 0.00009 | 0.00000 | 59.154 | 0.00532 | 0.00000 | 0.00000 | 0.00000 | 0.00532 |
| 448 | 6,000 | 0.00009 | 0.00000 | 81.043 | 0.00729 | 0.00000 | 0.00000 | 0.00000 | 0.00729 |
| 690 | 10,000 | 0.00009 | 0.00000 | 124.821 | 0.01123 | 0.00000 | 0.00000 | 0.00000 | 0.01123 |
| MERCURY VAPOR LAMPS | | | | | | | | | |
| 100 | 4,000 | 0.00009 | 0.00000 | 23.698 | 0.00213 | 0.00000 | 0.00000 | 0.00000 | 0.00213 |
| 175 | 7,900 | 0.00009 | 0.00000 | 39.074 | 0.00352 | 0.00000 | 0.00000 | 0.00000 | 0.00352 |
| 250 | 12,000 | 0.00009 | 0.00000 | 54.451 | 0.00490 | 0.00000 | 0.00000 | 0.00000 | 0.00490 |
| 400 | 21,000 | 0.00009 | 0.00000 | 85.747 | 0.00772 | 0.00000 | 0.00000 | 0.00000 | 0.00772 |
| 700 | 41,000 | 0.00009 | 0.00000 | 145.263 | 0.01307 | 0.00000 | 0.00000 | 0.00000 | 0.01307 |
| 1,000 | 55,000 | 0.00009 | 0.00000 | 205.322 | 0.01848 | 0.00000 | 0.00000 | 0.00000 | 0.01848 |
| HIGH PRESSURE SODIUM | | | | | | | | | |
| 50 | 4,000 | 0.00009 | 0.00000 | 10.492 | 0.00094 | 0.00000 | 0.00000 | 0.00000 | 0.00094 |
| 70 | 5,800 | 0.00009 | 0.00000 | 15.015 | 0.00135 | 0.00000 | 0.00000 | 0.00000 | 0.00135 |
| 100 | 9,500 | 0.00009 | 0.00000 | 21.165 | 0.00190 | 0.00000 | 0.00000 | 0.00000 | 0.00190 |
| 150 | 16,000 | 0.00009 | 0.00000 | 34.914 | 0.00314 | 0.00000 | 0.00000 | 0.00000 | 0.00314 |
| 200 | 22,000 | 0.00009 | 0.00000 | 44.501 | 0.00401 | 0.00000 | 0.00000 | 0.00000 | 0.00401 |
| 250 | 27,500 | 0.00009 | 0.00000 | 56.622 | 0.00510 | 0.00000 | 0.00000 | 0.00000 | 0.00510 |
| 310 | 37,000 | 0.00009 | 0.00000 | 69.285 | 0.00624 | 0.00000 | 0.00000 | 0.00000 | 0.00624 |
| 400 | 50,000 | 0.00009 | 0.00000 | 87.737 | 0.00790 | 0.00000 | 0.00000 | 0.00000 | 0.00790 |
| LOW PRESSURE SODIUM | | | | | | | | | |
| 35 | 4,800 | 0.00009 | 0.00000 | 11.397 | 0.00103 | 0.00000 | 0.00000 | 0.00000 | 0.00103 |
| 55 | 8,000 | 0.00009 | 0.00000 | 15.196 | 0.00137 | 0.00000 | 0.00000 | 0.00000 | 0.00137 |
| 90 | 13,500 | 0.00009 | 0.00000 | 23.698 | 0.00213 | 0.00000 | 0.00000 | 0.00000 | 0.00213 |
| 135 | 22,500 | 0.00009 | 0.00000 | 32.924 | 0.00296 | 0.00000 | 0.00000 | 0.00000 | 0.00296 |
| 180 | 33,000 | 0.00009 | 0.00000 | 41.426 | 0.00373 | 0.00000 | 0.00000 | 0.00000 | 0.00373 |
| METAL HALIDE | | | | | | | | | |
| 75 | 5,600 | 0.00009 | 0.00000 | 16.998 | 0.00153 | 0.00000 | 0.00000 | 0.00000 | 0.00153 |
| 100 | 8,500 | 0.00009 | 0.00000 | 23.328 | 0.00210 | 0.00000 | 0.00000 | 0.00000 | 0.00210 |
| 175 | 12,000 | 0.00009 | 0.00000 | 38.879 | 0.00350 | 0.00000 | 0.00000 | 0.00000 | 0.00350 |
| 250 | 19,500 | 0.00009 | 0.00000 | 53.346 | 0.00480 | 0.00000 | 0.00000 | 0.00000 | 0.00480 |
| 400 | 32,000 | 0.00009 | 0.00000 | 82.822 | 0.00745 | 0.00000 | 0.00000 | 0.00000 | 0.00745 |
| 1,000 | 100,000 | 0.00009 | 0.00000 | 195.300 | 0.01758 | 0.00000 | 0.00000 | 0.00000 | 0.01758 |
| 1,500 | 150,000 | 0.00009 | 0.00000 | 290.238 | 0.02612 | 0.00000 | 0.00000 | 0.00000 | 0.02612 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

LS-2 C – SERIES SERVICE/ALL NIGHT

| WATTS | LUMENS | ENERGY RATES | | KWH PER MONTH | MONTHLY ENERGY CHARGE (1+2)x3 (4) | NON-ENERGY RATES | | | RATE PER LAMP (4+7) (8) | |
|-----------------------------|--------|--------------|--------------|---------------|---|-------------------|--------------|-------------------------|-------------------------------|--|
| | | BASE (1) | OTHER (2) | | | FACILITIES (5) | OTHER (6) | TOTAL (5)+(6) (7) | | |
| INCANDESCENT LAMPS | | | | | | | | | | |
| 103 | 1,000 | 0.00008 | 0.00000 | 29.528 | 0.00248 | 0.00000 | 0.00000 | 0.00000 | 0.00248 | |
| 202 | 2,500 | 0.00008 | 0.00000 | 64.567 | 0.00542 | 0.00000 | 0.00000 | 0.00000 | 0.00542 | |
| 327 | 4,000 | 0.00008 | 0.00000 | 97.638 | 0.00820 | 0.00000 | 0.00000 | 0.00000 | 0.00820 | |
| 448 | 6,000 | 0.00008 | 0.00000 | 136.614 | 0.01148 | 0.00000 | 0.00000 | 0.00000 | 0.01148 | |
| 690 | 10,000 | 0.00008 | 0.00000 | 227.559 | 0.01911 | 0.00000 | 0.00000 | 0.00000 | 0.01911 | |
| MERCURY VAPOR LAMPS | | | | | | | | | | |
| 100 | 4,000 | 0.00008 | 0.00000 | 51.675 | 0.00434 | 0.00000 | 0.00000 | 0.00000 | 0.00434 | |
| 175 | 7,900 | 0.00008 | 0.00000 | 85.574 | 0.00719 | 0.00000 | 0.00000 | 0.00000 | 0.00719 | |
| 250 | 12,000 | 0.00008 | 0.00000 | 117.819 | 0.00990 | 0.00000 | 0.00000 | 0.00000 | 0.00990 | |
| 400 | 21,000 | 0.00008 | 0.00000 | 183.963 | 0.01545 | 0.00000 | 0.00000 | 0.00000 | 0.01545 | |
| 700 | 41,000 | 0.00008 | 0.00000 | 314.184 | 0.02639 | 0.00000 | 0.00000 | 0.00000 | 0.02639 | |
| 1,000 | 55,000 | 0.00008 | 0.00000 | 442.338 | 0.03716 | 0.00000 | 0.00000 | 0.00000 | 0.03716 | |
| HIGH PRESSURE SODIUM | | | | | | | | | | |
| 50 | 4,000 | 0.00008 | 0.00000 | 30.746 | 0.00258 | 0.00000 | 0.00000 | 0.00000 | 0.00258 | |
| 70 | 5,800 | 0.00008 | 0.00000 | 40.834 | 0.00343 | 0.00000 | 0.00000 | 0.00000 | 0.00343 | |
| 100 | 9,500 | 0.00008 | 0.00000 | 58.128 | 0.00488 | 0.00000 | 0.00000 | 0.00000 | 0.00488 | |
| 150 | 16,000 | 0.00008 | 0.00000 | 83.590 | 0.00702 | 0.00000 | 0.00000 | 0.00000 | 0.00702 | |
| 200 | 22,000 | 0.00008 | 0.00000 | 111.933 | 0.00940 | 0.00000 | 0.00000 | 0.00000 | 0.00940 | |
| LOW PRESSURE SODIUM | | | | | | | | | | |
| 35 | 4,800 | 0.00008 | 0.00000 | 24.225 | 0.00203 | 0.00000 | 0.00000 | 0.00000 | 0.00203 | |
| 55 | 8,000 | 0.00008 | 0.00000 | 34.200 | 0.00287 | 0.00000 | 0.00000 | 0.00000 | 0.00287 | |
| 90 | 13,500 | 0.00008 | 0.00000 | 61.750 | 0.00519 | 0.00000 | 0.00000 | 0.00000 | 0.00519 | |
| 135 | 22,500 | 0.00008 | 0.00000 | 87.875 | 0.00738 | 0.00000 | 0.00000 | 0.00000 | 0.00738 | |
| 180 | 33,000 | 0.00008 | 0.00000 | 104.025 | 0.00874 | 0.00000 | 0.00000 | 0.00000 | 0.00874 | |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

LS-2 D – SERIES SERVICE/MID NIGHT

| WATTS | LUMENS | ENERGY RATES | | KWH PER MONTH | MONTHLY ENERGY CHARGE (1+2)x3 (4) | NON-ENERGY RATES | | | RATE PER LAMP (4+7) (8) | |
|--------------------------------------|--------|--------------|--------------|---------------|---|-------------------|--------------|-------------------------|-------------------------------|--|
| | | BASE (1) | OTHER (2) | | | FACILITIES (5) | OTHER (6) | TOTAL (5)+(6) (7) | | |
| INCANDESCENT LAMPS | | | | | | | | | | |
| 103 | 1,000 | 0.00009 | 0.00000 | 15.488 | 0.00139 | 0.00000 | 0.00000 | 0.00000 | 0.00139 | |
| 202 | 2,500 | 0.00009 | 0.00000 | 33.866 | 0.00305 | 0.00000 | 0.00000 | 0.00000 | 0.00305 | |
| 327 | 4,000 | 0.00009 | 0.00000 | 51.212 | 0.00461 | 0.00000 | 0.00000 | 0.00000 | 0.00461 | |
| 448 | 6,000 | 0.00009 | 0.00000 | 71.656 | 0.00645 | 0.00000 | 0.00000 | 0.00000 | 0.00645 | |
| 690 | 10,000 | 0.00009 | 0.00000 | 119.357 | 0.01074 | 0.00000 | 0.00000 | 0.00000 | 0.01074 | |
| MERCURY VAPOR LAMPS | | | | | | | | | | |
| 100 | 4,000 | 0.00009 | 0.00000 | 27.113 | 0.00244 | 0.00000 | 0.00000 | 0.00000 | 0.00244 | |
| 175 | 7,900 | 0.00009 | 0.00000 | 44.898 | 0.00404 | 0.00000 | 0.00000 | 0.00000 | 0.00404 | |
| 250 | 12,000 | 0.00009 | 0.00000 | 61.817 | 0.00556 | 0.00000 | 0.00000 | 0.00000 | 0.00556 | |
| 400 | 21,000 | 0.00009 | 0.00000 | 96.521 | 0.00869 | 0.00000 | 0.00000 | 0.00000 | 0.00869 | |
| 700 | 41,000 | 0.00009 | 0.00000 | 164.844 | 0.01484 | 0.00000 | 0.00000 | 0.00000 | 0.01484 | |
| 1,000 | 55,000 | 0.00009 | 0.00000 | 232.083 | 0.02089 | 0.00000 | 0.00000 | 0.00000 | 0.02089 | |
| HIGH PRESSURE SODIUM | | | | | | | | | | |
| 50 | 4,000 | 0.00009 | 0.00000 | 16.134 | 0.00145 | 0.00000 | 0.00000 | 0.00000 | 0.00145 | |
| 70 | 5,800 | 0.00009 | 0.00000 | 21.429 | 0.00193 | 0.00000 | 0.00000 | 0.00000 | 0.00193 | |
| 100 | 9,500 | 0.00009 | 0.00000 | 30.504 | 0.00275 | 0.00000 | 0.00000 | 0.00000 | 0.00275 | |
| 150 | 16,000 | 0.00009 | 0.00000 | 43.865 | 0.00395 | 0.00000 | 0.00000 | 0.00000 | 0.00395 | |
| 200 | 22,000 | 0.00009 | 0.00000 | 58.739 | 0.00529 | 0.00000 | 0.00000 | 0.00000 | 0.00529 | |
| LOW PRESSURE SODIUM | | | | | | | | | | |
| 35 | 4,800 | 0.00009 | 0.00000 | 12.709 | 0.00114 | 0.00000 | 0.00000 | 0.00000 | 0.00114 | |
| 55 | 8,000 | 0.00009 | 0.00000 | 17.942 | 0.00161 | 0.00000 | 0.00000 | 0.00000 | 0.00161 | |
| 90 | 13,500 | 0.00009 | 0.00000 | 32.396 | 0.00292 | 0.00000 | 0.00000 | 0.00000 | 0.00292 | |
| 135 | 22,500 | 0.00009 | 0.00000 | 46.102 | 0.00415 | 0.00000 | 0.00000 | 0.00000 | 0.00415 | |
| 180 | 33,000 | 0.00009 | 0.00000 | 54.575 | 0.00491 | 0.00000 | 0.00000 | 0.00000 | 0.00491 | |
| POWER FACTOR CHARGE (\$/KVAR) | | | | | | | | | | |
| NON STANDARD LAMPS: | | | | | | | | | | |
| ALL NIGHT MULT | | 0.00008 | 0.00000 | 0.00000 | 0.00625 | 0.00000 | 0.00114 | 0.00000 | 0.00000 | |
| ALL NIGHT SERIES | | 0.00008 | 0.00000 | 0.00000 | 0.01073 | 0.00000 | 0.00161 | 0.00000 | 0.00000 | |
| MIDNIGHT MULT | | 0.00008 | 0.00000 | 0.00000 | 0.00350 | 0.00000 | 0.00292 | 0.00000 | 0.00000 | |
| MIDNIGHT SERIES | | 0.00008 | 0.00000 | 0.00000 | 0.00532 | 0.00000 | 0.00415 | 0.00000 | 0.00000 | |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

LS-3

| | ENERGY RATES | | | ANNUAL GWH | NON-ENERGY RATES | | | CUSTOMER CHARGE |
|------------------------|--------------|---------|--------------|---------------|------------------|---------|----------------|--------------------|
| | BASE | OTHER | TOTAL | | FACILITIES | OTHER | TOTAL | |
| | (1) | (2) | (1+2) (3) | | (5) | (6) | (5)+(6) (7) | |
| ENERGY REVENUES | | | | | | | | |
| MULTIPLE | 0.00008 | 0.00000 | 0.00008 | 33.931 | -- | -- | 0.00000 | -- |
| SERIES | 0.00008 | 0.00000 | 0.00008 | 24.169 | -- | -- | 0.00000 | -- |
| CUSTOMER CHARGE | | | | | | | | |
| MULTIPLE | 0.00000 | | | | 0.00000 | 0.00000 | | 0.00000 |
| SERIES | 0.00000 | | | | 0.00000 | 0.00000 | | 0.00000 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

| | ENERGY RATES | | | ANNUAL GWH | NON-ENERGY RATES | | | CUSTOMER CHARGE |
|--|--------------|-------|--------------|---------------|------------------|-------|----------------|--------------------|
| | BASE | OTHER | TOTAL | | FACILITIES | OTHER | TOTAL | |
| | (1) | (2) | (1+2) (3) | | (5) | (6) | (5)+(6) (7) | |

AL-1

| | | | | | | | | |
|-----------------|---------|---------|---------|-------|---------|---------|---------|---------|
| ENERGY REVENUES | 0.00008 | 0.00000 | 0.00008 | 0.000 | -- | -- | 0.00000 | -- |
| CUSTOMER CHARGE | | | | | 0.00000 | 0.00000 | | 0.00000 |

AL-2

| | | | | | | | | |
|-----------------|---------|---------|---------|-------|---------|---------|---------|---------|
| ENERGY REVENUES | 0.00008 | 0.00000 | 0.00008 | 0.000 | -- | -- | 0.00000 | -- |
| CUSTOMER CHARGE | | | | | 0.00000 | 0.00000 | | 0.00000 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

OL-1 ALL NIGHT SERVICE

| WATTS | LUMENS | ENERGY RATES | | KWH PER MONTH | MONTHLY ENERGY CHARGE (1+2)x3 (4) | NON-ENERGY RATES | | | RATE PER LAMP (4+7) (8) |
|-----------------------------|---------|--------------|--------------|---------------|---|-------------------|--------------|-------------------------|-------------------------------|
| | | BASE (1) | OTHER (2) | | | FACILITIES (5) | OTHER (6) | TOTAL (5)+(6) (7) | |
| MERCURY VAPOR LAMPS | | | | | | | | | |
| 175 | 7,900 | 0.00008 | 0.00000 | 74.520 | 0.00626 | 0.00000 | 0.00000 | 0.00000 | 0.00626 |
| 400 | 21,000 | 0.00008 | 0.00000 | 168.460 | 0.01415 | 0.00000 | 0.00000 | 0.00000 | 0.01415 |
| HIGH PRESSURE SODIUM | | | | | | | | | |
| 50 | 4,000 | 0.00008 | 0.00000 | 20.010 | 0.00168 | 0.00000 | 0.00000 | 0.00000 | 0.00168 |
| 70 | 5,800 | 0.00008 | 0.00000 | 28.635 | 0.00241 | 0.00000 | 0.00000 | 0.00000 | 0.00241 |
| 100 | 9,500 | 0.00008 | 0.00000 | 40.365 | 0.00339 | 0.00000 | 0.00000 | 0.00000 | 0.00339 |
| 150 | 16,000 | 0.00008 | 0.00000 | 66.585 | 0.00559 | 0.00000 | 0.00000 | 0.00000 | 0.00559 |
| 200 | 22,000 | 0.00008 | 0.00000 | 84.870 | 0.00713 | 0.00000 | 0.00000 | 0.00000 | 0.00713 |
| 250 | 27,500 | 0.00008 | 0.00000 | 107.985 | 0.00907 | 0.00000 | 0.00000 | 0.00000 | 0.00907 |
| 400 | 50,000 | 0.00008 | 0.00000 | 167.325 | 0.01406 | 0.00000 | 0.00000 | 0.00000 | 0.01406 |
| LOW PRESSURE SODIUM | | | | | | | | | |
| 35 | 4,800 | 0.00008 | 0.00000 | 21.735 | 0.00183 | 0.00000 | 0.00000 | 0.00000 | 0.00183 |
| 55 | 8,000 | 0.00008 | 0.00000 | 28.980 | 0.00243 | 0.00000 | 0.00000 | 0.00000 | 0.00243 |
| 90 | 13,500 | 0.00008 | 0.00000 | 45.195 | 0.00380 | 0.00000 | 0.00000 | 0.00000 | 0.00380 |
| 135 | 22,500 | 0.00008 | 0.00000 | 62.790 | 0.00527 | 0.00000 | 0.00000 | 0.00000 | 0.00527 |
| 180 | 33,000 | 0.00008 | 0.00000 | 79.005 | 0.00664 | 0.00000 | 0.00000 | 0.00000 | 0.00664 |
| METAL HALIDE | | | | | | | | | |
| 50 | 5,600 | 0.00008 | 0.00000 | 32.430 | 0.00272 | 0.00000 | 0.00000 | 0.00000 | 0.00272 |
| 70 | 8,500 | 0.00008 | 0.00000 | 44.505 | 0.00374 | 0.00000 | 0.00000 | 0.00000 | 0.00374 |
| 100 | 12,000 | 0.00008 | 0.00000 | 74.175 | 0.00623 | 0.00000 | 0.00000 | 0.00000 | 0.00623 |
| 150 | 19,500 | 0.00008 | 0.00000 | 101.775 | 0.00855 | 0.00000 | 0.00000 | 0.00000 | 0.00855 |
| 200 | 32,000 | 0.00008 | 0.00000 | 158.010 | 0.01327 | 0.00000 | 0.00000 | 0.00000 | 0.01327 |
| 250 | 100,000 | 0.00008 | 0.00000 | 372.600 | 0.03130 | 0.00000 | 0.00000 | 0.00000 | 0.03130 |
| 400 | 150,000 | 0.00008 | 0.00000 | 553.725 | 0.04651 | 0.00000 | 0.00000 | 0.00000 | 0.04651 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

OL-1 MIDNIGHT SERVICE

| WATTS | LUMENS | ENERGY RATES | | KWH PER MONTH | MONTHLY ENERGY CHARGE (1+2)x3 (4) | NON-ENERGY RATES | | | RATE PER LAMP (4+7) (8) |
|-----------------------------|---------|--------------|--------------|---------------|---|-------------------|--------------|-------------------------|-------------------------------|
| | | BASE (1) | OTHER (2) | | | FACILITIES (5) | OTHER (6) | TOTAL (5)+(6) (7) | |
| MERCURY VAPOR LAMPS | | | | | | | | | |
| 175 | 7,900 | 0.00009 | 0.00000 | 39.074 | 0.00352 | 0.00000 | 0.00000 | 0.00000 | 0.00352 |
| 400 | 21,000 | 0.00009 | 0.00000 | 85.747 | 0.00772 | 0.00000 | 0.00000 | 0.00000 | 0.00772 |
| HIGH PRESSURE SODIUM | | | | | | | | | |
| 50 | 4,000 | 0.00009 | 0.00000 | 10.492 | 0.00094 | 0.00000 | 0.00000 | 0.00000 | 0.00094 |
| 70 | 5,800 | 0.00009 | 0.00000 | 15.015 | 0.00135 | 0.00000 | 0.00000 | 0.00000 | 0.00135 |
| 100 | 9,500 | 0.00009 | 0.00000 | 21.165 | 0.00190 | 0.00000 | 0.00000 | 0.00000 | 0.00190 |
| 150 | 16,000 | 0.00009 | 0.00000 | 34.914 | 0.00314 | 0.00000 | 0.00000 | 0.00000 | 0.00314 |
| 200 | 22,000 | 0.00009 | 0.00000 | 44.501 | 0.00401 | 0.00000 | 0.00000 | 0.00000 | 0.00401 |
| 250 | 27,500 | 0.00009 | 0.00000 | 56.622 | 0.00510 | 0.00000 | 0.00000 | 0.00000 | 0.00510 |
| 400 | 50,000 | 0.00009 | 0.00000 | 87.737 | 0.00790 | 0.00000 | 0.00000 | 0.00000 | 0.00790 |
| LOW PRESSURE SODIUM | | | | | | | | | |
| 35 | 4,800 | 0.00009 | 0.00000 | 11.397 | 0.00103 | 0.00000 | 0.00000 | 0.00000 | 0.00103 |
| 55 | 8,000 | 0.00009 | 0.00000 | 15.196 | 0.00137 | 0.00000 | 0.00000 | 0.00000 | 0.00137 |
| 90 | 13,500 | 0.00009 | 0.00000 | 23.698 | 0.00213 | 0.00000 | 0.00000 | 0.00000 | 0.00213 |
| 135 | 22,500 | 0.00009 | 0.00000 | 32.924 | 0.00296 | 0.00000 | 0.00000 | 0.00000 | 0.00296 |
| 180 | 33,000 | 0.00009 | 0.00000 | 41.426 | 0.00373 | 0.00000 | 0.00000 | 0.00000 | 0.00373 |
| METAL HALIDE | | | | | | | | | |
| 75 | 5,600 | 0.00009 | 0.00000 | 16.998 | 0.00153 | 0.00000 | 0.00000 | 0.00000 | 0.00153 |
| 100 | 8,500 | 0.00009 | 0.00000 | 23.328 | 0.00210 | 0.00000 | 0.00000 | 0.00000 | 0.00210 |
| 175 | 12,000 | 0.00009 | 0.00000 | 38.879 | 0.00350 | 0.00000 | 0.00000 | 0.00000 | 0.00350 |
| 250 | 19,500 | 0.00009 | 0.00000 | 53.346 | 0.00480 | 0.00000 | 0.00000 | 0.00000 | 0.00480 |
| 400 | 32,000 | 0.00009 | 0.00000 | 82.822 | 0.00745 | 0.00000 | 0.00000 | 0.00000 | 0.00745 |
| 1,000 | 100,000 | 0.00009 | 0.00000 | 195.300 | 0.01758 | 0.00000 | 0.00000 | 0.00000 | 0.01758 |
| 1,500 | 150,000 | 0.00009 | 0.00000 | 290.238 | 0.02612 | 0.00000 | 0.00000 | 0.00000 | 0.02612 |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/**

STREET LIGHT RATE DESIGN

DWL

| WATTS | LUMENS | ENERGY RATES | | KWH PER MONTH | MONTHLY ENERGY CHARGE (1+2)x3 (4) | NON-ENERGY RATES | | | RATE PER LAMP (4+7) (8) | |
|-----------------------------|--------|--------------|--------------|---------------|---|-------------------|--------------|-------------------------|-------------------------------|--|
| | | BASE (1) | OTHER (2) | | | FACILITIES (5) | OTHER (6) | TOTAL (5)+(6) (7) | | |
| RATE A | | 0.00008 | 0.00000 | 32.341 | 0.00272 | 0.00000 | 0.00000 | 0.00000 | 0.00272 | |
| HIGH PRESSURE SODIUM | | | | | | | | | | |
| 50 | 4,000 | 0.00008 | 0.00000 | 20.010 | 0.00168 | 0.00000 | 0.00000 | 0.00000 | 0.00168 | |
| 70 | 5,800 | 0.00008 | 0.00000 | 28.635 | 0.00241 | 0.00000 | 0.00000 | 0.00000 | 0.00241 | |
| 100 | 9,500 | 0.00008 | 0.00000 | 40.365 | 0.00339 | 0.00000 | 0.00000 | 0.00000 | 0.00339 | |
| 150 | 16,000 | 0.00008 | 0.00000 | 66.585 | 0.00559 | 0.00000 | 0.00000 | 0.00000 | 0.00559 | |
| METAL HALIDE | | | | | | | | | | |
| 100 | 8,500 | 0.00008 | 0.00000 | 44.505 | 0.00374 | 0.00000 | 0.00000 | 0.00000 | 0.00374 | |
| 175 | 12,000 | 0.00008 | 0.00000 | 74.175 | 0.00623 | 0.00000 | 0.00000 | 0.00000 | 0.00623 | |
| RATE B | | 0.00008 | 0.00000 | 32.341 | 0.00272 | 0.00000 | 0.00000 | 0.00000 | 0.00272 | |
| HIGH PRESSURE SODIUM | | | | | | | | | | |
| 50 | 4,000 | 0.00008 | 0.00000 | 20.010 | 0.00168 | 0.00000 | 0.00000 | 0.00000 | 0.00168 | |
| 70 | 5,800 | 0.00008 | 0.00000 | 28.635 | 0.00241 | 0.00000 | 0.00000 | 0.00000 | 0.00241 | |
| 100 | 9,500 | 0.00008 | 0.00000 | 40.365 | 0.00339 | 0.00000 | 0.00000 | 0.00000 | 0.00339 | |
| 150 | 16,000 | 0.00008 | 0.00000 | 66.585 | 0.00559 | 0.00000 | 0.00000 | 0.00000 | 0.00559 | |
| METAL HALIDE | | | | | | | | | | |
| 100 | 8,500 | 0.00008 | 0.00000 | 44.505 | 0.00374 | 0.00000 | 0.00000 | 0.00000 | 0.00374 | |
| 175 | 12,000 | 0.00008 | 0.00000 | 74.175 | 0.00623 | 0.00000 | 0.00000 | 0.00000 | 0.00623 | |
| RATE C | | -- | -- | -- | -- | 0.00000 | 0.00000 | 0.00000 | 0.00000 | |
| HIGH PRESSURE SODIUM | | | | | | | | | | |
| 50 | 4,000 | -- | -- | -- | -- | 0.00000 | 0.00000 | 0.00000 | 0.00000 | |
| 70 | 5,800 | -- | -- | -- | -- | 0.00000 | 0.00000 | 0.00000 | 0.00000 | |
| 100 | 9,500 | -- | -- | -- | -- | 0.00000 | 0.00000 | 0.00000 | 0.00000 | |
| 150 | 16,000 | -- | -- | -- | -- | 0.00000 | 0.00000 | 0.00000 | 0.00000 | |
| METAL HALIDE | | | | | | | | | | |
| 100 | 8,500 | -- | -- | -- | -- | 0.00000 | 0.00000 | 0.00000 | 0.00000 | |
| 175 | 12,000 | -- | -- | -- | -- | 0.00000 | 0.00000 | 0.00000 | 0.00000 | |

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/
 REAL TIME PRICING SCHEDULE**

RPT-3-GS

Hourly Transmission Prices (\$/kWh)

| HOURLY ENDING@ (PST) | EXTREMELY HOT SUMMER WEEKDAY | VERY HOT SUMMER WEEKDAY | HOT SUMMER WEEKDAY | MODERATE SUMMER WEEKDAY | MILD SUMMER WEEKDAY | HIGH COST WINTER WEEKDAY | LOW COST WINTER WEEKDAY | HIGH COST WEEKEND | LOW COST WEEKEND |
|-------------------------|------------------------------|----------------------------|----------------------------|----------------------------|---------------------------|--------------------------|---------------------------|---------------------------|--------------------------|
| | Daily High * Temp. >=95° | Daily High Temp. 91-94° | Daily High Temp. 85-90° | Daily High Temp. 81-84° | Daily High Temp. <=80° | Daily High Temp. >90° | Daily High Temp. <=90° | Daily High Temp. >=78° | Daily High Temp. <78° |
| 1 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 2 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 3 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 4 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 5 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 6 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 7 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 8 a.m. | 0.00332 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 9 a.m. | 0.00174 | 0.00068 | 0.00108 | 0.00004 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 10 a.m. | 0.00647 | 0.00257 | 0.00352 | 0.00068 | 0.00016 | 0.00076 | 0.00005 | 0.00000 | 0.00000 |
| 11 a.m. | 0.01941 | 0.00744 | 0.00893 | 0.00216 | 0.00033 | 0.00057 | 0.00002 | 0.00006 | 0.00000 |
| 12 noon | 0.03725 | 0.01705 | 0.01353 | 0.00162 | 0.00069 | 0.00133 | 0.00013 | 0.00002 | 0.00000 |
| 1 p.m. | 0.07449 | 0.02760 | 0.02264 | 0.00415 | 0.00042 | 0.00152 | 0.00010 | 0.00011 | 0.00000 |
| 2 p.m. | 0.08822 | 0.03219 | 0.02854 | 0.00482 | 0.00189 | 0.00492 | 0.00036 | 0.00004 | 0.00000 |
| 3 p.m. | 0.10369 | 0.04126 | 0.03346 | 0.00604 | 0.00134 | 0.01023 | 0.00036 | 0.00013 | 0.00000 |
| 4 p.m. | 0.09201 | 0.02719 | 0.02936 | 0.00487 | 0.00101 | 0.00492 | 0.00020 | 0.00018 | 0.00000 |
| 5 p.m. | 0.05918 | 0.01204 | 0.01664 | 0.00248 | 0.00033 | 0.00473 | 0.00005 | 0.00002 | 0.00000 |
| 6 p.m. | 0.03377 | 0.00852 | 0.00388 | 0.00032 | 0.00013 | 0.00227 | 0.00015 | 0.00004 | 0.00000 |
| 7 p.m. | 0.03882 | 0.00460 | 0.00388 | 0.00018 | 0.00000 | 0.00133 | 0.00007 | 0.00002 | 0.00000 |
| 8 p.m. | 0.01089 | 0.00216 | 0.00307 | 0.00036 | 0.00000 | 0.00076 | 0.00002 | 0.00000 | 0.00000 |
| 9 p.m. | 0.00111 | 0.00216 | 0.00023 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 10 p.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 11 p.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| Midnight | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |

* Daily maximum recorded temperature at the LA Civic Center as recorded by the National Weather Service.

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/
 REAL TIME PRICING SCHEDULE**

RPT-2, RTP-2-I, & RTP-3

Hourly Transmission Prices (\$/kWh)

| HOURLY ENDING@ (PST) | EXTREMELY HOT SUMMER WEEKDAY | VERY HOT SUMMER WEEKDAY | HOT SUMMER WEEKDAY | MODERATE SUMMER WEEKDAY | MILD SUMMER WEEKDAY | HIGH COST WINTER WEEKDAY | LOW COST WINTER WEEKDAY | HIGH COST WEEKEND | LOW COST WEEKEND |
|----------------------|------------------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------------------|-------------------------|------------------------|-----------------------|
| | Daily High * Temp. >=95° | Daily High Temp. 91-94° | Daily High Temp. 85-90° | Daily High Temp. 81-84° | Daily High Temp. <=80° | Daily High Temp. >=90° | Daily High Temp. <=90° | Daily High Temp. >=78° | Daily High Temp. <78° |
| 1 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 2 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 3 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 4 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 5 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 6 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 7 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 8 a.m. | 0.00386 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 9 a.m. | 0.00202 | 0.00079 | 0.00126 | 0.00005 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 10 a.m. | 0.00754 | 0.00300 | 0.00410 | 0.00079 | 0.00019 | 0.00088 | 0.00005 | 0.00000 | 0.00000 |
| 11 a.m. | 0.02262 | 0.00867 | 0.01041 | 0.00252 | 0.00038 | 0.00066 | 0.00002 | 0.00006 | 0.00000 |
| 12 noon | 0.04340 | 0.01986 | 0.01576 | 0.00189 | 0.00080 | 0.00154 | 0.00015 | 0.00002 | 0.00000 |
| 1 p.m. | 0.08681 | 0.03216 | 0.02638 | 0.00483 | 0.00050 | 0.00177 | 0.00012 | 0.00013 | 0.00000 |
| 2 p.m. | 0.10281 | 0.03752 | 0.03326 | 0.00562 | 0.00221 | 0.00574 | 0.00042 | 0.00004 | 0.00000 |
| 3 p.m. | 0.12083 | 0.04808 | 0.03899 | 0.00704 | 0.00156 | 0.01192 | 0.00042 | 0.00015 | 0.00000 |
| 4 p.m. | 0.10722 | 0.03169 | 0.03421 | 0.00567 | 0.00118 | 0.00574 | 0.00024 | 0.00021 | 0.00000 |
| 5 p.m. | 0.06897 | 0.01403 | 0.01939 | 0.00289 | 0.00038 | 0.00552 | 0.00005 | 0.00002 | 0.00000 |
| 6 p.m. | 0.03936 | 0.00993 | 0.00452 | 0.00037 | 0.00015 | 0.00265 | 0.00017 | 0.00004 | 0.00000 |
| 7 p.m. | 0.04524 | 0.00536 | 0.00452 | 0.00021 | 0.00000 | 0.00154 | 0.00009 | 0.00002 | 0.00000 |
| 8 p.m. | 0.01269 | 0.00252 | 0.00357 | 0.00042 | 0.00000 | 0.00088 | 0.00002 | 0.00000 | 0.00000 |
| 9 p.m. | 0.00129 | 0.00252 | 0.00026 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 10 p.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 11 p.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| Midnight | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |

* Daily maximum recorded temperature at the LA Civic Center as recorded by the National Weather Service.

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

**APPENDIX III
 TRANSMISSION RATES FOR END-USE SERVICE 2/
 REAL TIME PRICING SCHEDULE**

PA-RPT

Hourly Transmission Prices (\$/kWh)

| HOUR ENDING@ (PST) | EXTREMELY HOT SUMMER WEEKDAY | VERY HOT SUMMER WEEKDAY | HOT SUMMER WEEKDAY | MODERATE SUMMER WEEKDAY | MILD SUMMER WEEKDAY | HIGH COST WINTER WEEKDAY | LOW COST WINTER WEEKDAY | HIGH COST WEEKEND | LOW COST WEEKEND |
|--------------------------|------------------------------------|-------------------------------|----------------------------|-------------------------------|---------------------------|--------------------------------|-------------------------------|---------------------------|--------------------------|
| | Daily High * Temp. >=95° | Daily High Temp. 91-94° | Daily High Temp. 85-90° | Daily High Temp. 81-84° | Daily High Temp. <=80° | Daily High Temp. >90° | Daily High Temp. <=90° | Daily High Temp. >=78° | Daily High Temp. <78° |
| 1 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 2 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 3 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 4 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 5 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 6 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 7 a.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 8 a.m. | 0.00158 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 9 a.m. | 0.00083 | 0.00032 | 0.00052 | 0.00002 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 10 a.m. | 0.00309 | 0.00123 | 0.00168 | 0.00032 | 0.00008 | 0.00036 | 0.00002 | 0.00000 | 0.00000 |
| 11 a.m. | 0.00928 | 0.00356 | 0.00427 | 0.00103 | 0.00016 | 0.00027 | 0.00001 | 0.00003 | 0.00000 |
| 12 noon | 0.01780 | 0.00815 | 0.00646 | 0.00078 | 0.00033 | 0.00063 | 0.00006 | 0.00001 | 0.00000 |
| 1 p.m. | 0.03560 | 0.01319 | 0.01082 | 0.00198 | 0.00020 | 0.00072 | 0.00005 | 0.00005 | 0.00000 |
| 2 p.m. | 0.04216 | 0.01539 | 0.01364 | 0.00231 | 0.00090 | 0.00235 | 0.00017 | 0.00002 | 0.00000 |
| 3 p.m. | 0.04955 | 0.01972 | 0.01599 | 0.00289 | 0.00064 | 0.00489 | 0.00017 | 0.00006 | 0.00000 |
| 4 p.m. | 0.04397 | 0.01299 | 0.01403 | 0.00233 | 0.00048 | 0.00235 | 0.00010 | 0.00009 | 0.00000 |
| 5 p.m. | 0.02828 | 0.00575 | 0.00795 | 0.00119 | 0.00016 | 0.00226 | 0.00002 | 0.00001 | 0.00000 |
| 6 p.m. | 0.01614 | 0.00407 | 0.00185 | 0.00015 | 0.00006 | 0.00109 | 0.00007 | 0.00002 | 0.00000 |
| 7 p.m. | 0.01855 | 0.00220 | 0.00185 | 0.00009 | 0.00000 | 0.00063 | 0.00004 | 0.00001 | 0.00000 |
| 8 p.m. | 0.00520 | 0.00103 | 0.00146 | 0.00017 | 0.00000 | 0.00036 | 0.00001 | 0.00000 | 0.00000 |
| 9 p.m. | 0.00053 | 0.00103 | 0.00011 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 10 p.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 11 p.m. | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| Midnight | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |

* Daily maximum recorded temperature at the LA Civic Center as recorded by the National Weather Service.

2/ These charges represent the rates for recovery of the Base Transmission Revenue Requirement. A TRBAA Rate of (\$0.00109/kWh) shall also apply to all the above rate schedules. A TACBAA Rate of \$0.00006/kWh shall also be applied to all kWh of Gross Load for service rendered on and after the effective date of new retail rates, authorized by the CPUC, modifying the frozen retail rates established pursuant to California Assembly Bill 1890.

Issued by: James A. Cuillier
 Manager, FERC Rates & Regulation
 Issued on: December 28, 2001

Effective: January 1, 2002

APPENDIX IV
Southern California Edison Company
Rates For Certain Ancillary Service Bids

Availability. Edison sells Regulation, Spinning Reserve, Non-Spinning Reserve, and Replacement Reserve at wholesale under this rate schedule to the ISO and to others that are self-providing Ancillary Services to the ISO.

Applicability. This rate schedule applies to all wholesale sales of Regulation, Spinning Reserve, Non-Spinning Reserve, and Replacement Reserve by Edison to the ISO and to others that are self-providing Ancillary Services to the ISO.

Rates. Sales of Regulation, Spinning Reserve, Non-Spinning Reserve, and Replacement Reserve made under this rate schedule shall be at rates established between the purchaser and Edison.

Prohibited Affiliate Transactions. Sales of Regulation, Spinning Reserve, Non-Spinning Reserve, and Replacement Reserve will not be made pursuant to this rate schedule to Edison Source or any other marketers affiliated with Edison.

Other Terms and Conditions. All other terms and conditions of sale shall be established by agreement between the purchaser and Edison.

Effective Date. This rate schedule is effective for service rendered on and after November 3, 1998.

APPENDIX V

Notices

**Southern California Edison Company
Manager, Grid Contracts
P.O. Box 800
2244 Walnut Grove Avenue
Rosemead, California 91770
Telefax No. (626) 302-1152
Telephone No. (626) 302-1771**

APPENDIX VI

Reliability Services Rate Schedule

- 1. Applicability.** This Reliability Services Rate Schedule is applicable to all customers with Loads taking transmission service under the ISO Tariff and the TO Tariff that are located in the historic control area of the Participating TO.
- 2. Description.** The purpose of this Reliability Services Rate Schedule is to set forth rates to be charged by the Participating TO for the recovery of Reliability Services costs billed to the Participating TO by the ISO.
- 3. Effective Date.** This Reliability Services Rate Schedule shall be effective for service rendered on and after August 1, 2001.
- 4. Reliability Services Revenue Requirement.** The Reliability Services Revenue Requirement shall equal the forecast of the Reliability Services costs to be incurred by Participating TO from the ISO during the applicable calendar year, plus the recorded balance in the RSBA in the year preceding the forecast of Reliability Services costs. The Reliability Services Revenue Requirement shall be used to determine the Reliability Services Rates. Such revenue requirement and rates shall be revised annually through a filing by the Participating TO with the FERC under

Section 205 of the Federal Power Act to be effective for service rendered on and after January 1.

5. Reliability Services Balancing Account ("RSBA"). The RSBA is a rate-making mechanism which ensures that the Participating TO neither under-collects nor over-recovers the Reliability Services costs assessed by the ISO. Each month, the Participating TO will make two entries to the RSBA: one entry will equal the actual amount of Reliability Services cost billings from the ISO to the Participating TO for service rendered after the effective date of this rate schedule, and the other entry will equal the Reliability Services rate revenues billed to applicable customers during the month. Interest on the amounts accumulated in the RSBA shall be calculated based on the average RSBA principal balance each month, compounded quarterly, using the interest rate pursuant to Section 35.19(a) of the FERC's regulations under the Federal Power Act (18 CFR Section 35.19(a)).

6. Reliability Services Rates. The rates for the recovery by the Participating TO of the Reliability Services Revenue Requirement are as follows:

1. Wheeling Customers: \$0.00037 per kWh
2. End-Use Customers:

| Retail Customer Group | Rate Schedule | Rate (¢/kWh) |
|------------------------|---------------|--------------|
| Domestic ^{1/} | D | 0.043 |
| | TOU-D-1 | 0.043 |
| | TOU-D-2 | 0.043 |
| | D-CARE | 0.043 |
| | TOU-EV-1 | 0.043 |
| | TOU-EV-2 | 0.043 |

| Retail Customer Group | Rate Schedule | Rate (¢/kWh) | |
|--|--------------------------|--------------|-------|
| Lighting, Small & Medium Power ^{2/} | GS-1 | 0.049 | |
| | GS-2 | 0.043 | |
| | TC-1 | 0.028 | |
| | TOU-GS-1 | 0.049 | |
| | TOU-GS-2-A | 0.029 | |
| | TOU-GS-2-B | 0.029 | |
| | TOU-GS-2-SOP | 0.029 | |
| | TOU-EV-3 | 0.049 | |
| | TOU-EV-4 | 0.029 | |
| | RTP-3-GS | 0.043 | |
| | Large Power | TOU-8-SEC | 0.037 |
| | | TOU-8-PRI | 0.034 |
| TOU-8-SUB | | 0.028 | |
| I-6-SEC | | 0.037 | |
| I-6-PRI | | 0.034 | |
| I-6-SUB | | 0.028 | |
| TOU-8-SOP-SEC | | 0.037 | |
| TOU-8-SOP-PRI | | 0.034 | |
| TOU-8-SOP-SUB | | 0.028 | |
| TOU-8-SOP-I-SEC | | 0.037 | |
| TOU-8-SOP-I-PRI | | 0.034 | |
| TOU-8-SOP-I-SUB | | 0.028 | |
| RTP-2 | | 0.037 | |
| RPT-2-I | | 0.037 | |
| RTP-3 | | 0.037 | |
| TOU-8-RTP | | 0.037 | |
| TOU-8-SOP-RTP | | 0.037 | |
| Agricultural & Pumping ^{3/} | | PA-1 | 0.037 |
| | PA-2 | 0.032 | |
| | TOU-PA-A | 0.021 | |
| | TOU-PA-B | 0.021 | |
| | TOU-PA-3 | 0.021 | |
| | TOU-PA-4 | 0.021 | |
| | TOU-PA-5 | 0.023 | |
| | TOU-PA-6-B (Diesel) | 0.021 | |
| | TOU-PA-6-A (Natural Gas) | 0.021 | |
| | TOU-PA-SOP | 0.021 | |
| | TOU-PA-SOP-I | 0.021 | |
| | PA-RTP | 0.021 | |
| TOU-PA-7-A | 0.021 | | |
| TOU-PA-7-B | 0.021 | | |

| Retail Customer Group | Rate Schedule | Rate (¢/kWh) |
|-----------------------|-------------------------------------|--------------|
| Street Lighting | LS-1-A (All Night Service) | 0.015 |
| | LS-1-B (Midnight Service) | 0.015 |
| | LS-2-A (Multiple Service/All Night) | 0.015 |
| | LS-2-B (Multiple Service/Midnight) | 0.015 |
| | LS-2-C (Series Service/All Night) | 0.015 |
| | LS-2-D (Series Service/Midnight) | 0.015 |
| | LS-3 | 0.015 |
| | AL-1 | 0.015 |
| | AL-2 | 0.015 |
| | OL-1 (All Night Service) | 0.015 |
| | OL-1 (Midnight Service) | 0.015 |
| | DWL | 0.015 |

Footnotes:

^{1/} Includes Rate Schedules D-APS, DE, DM, DMS-1, DMS-2, DMS-3, AND DS.

^{2/} Includes Rate Schedule GS-APS.

^{3/} Includes Rate Schedule AP-I.