

RTO WEST PROJECT

DEFINITION MATRIX

(COMPARISON OF RTO WEST, CALIFORNIA ISO, MOUNTAIN WEST ISA,
DESERT STAR RTO, AND FERC PRO FORMA TARIFFS)

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Access Area	N/A	N/A	A geographical area within which all Scheduling Coordinators are charged the identical transmission Access Area Rate.	N/A	N/A
Access Area Rate	N/A	N/A	Any one or all of the rates for Resident Load Service set forth in Appendix O (Transmission Rate Design) to the DSTAR Tariff.	N/A	N/A
Access Authority	N/A	N/A	The rights of DSTAR under Appendix Q (Interconnection Process) to the DSTAR Tariff to process requests for interconnection to the DSTAR Grid or to the Distribution System of a Utility Distribution Company.	N/A	N/A
Access Authority Facilities	N/A	N/A	The facilities over which DSTAR exercises Access Authority.	N/A	N/A
Access Charge	[In BPA Agreement only: "Access Charge" means that charge by RTO West to access the RTO West Transmission System, as described in Sections 14.2 and Exhibit H and in the	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. The Access Charge includes the High Voltage Access Charge,	N/A	N/A	N/A

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	RTO West Tariff.]	the Transition Charge and the Low Voltage Access Charge. The Access Charge will recover the Participating TO's Transmission Revenue Requirement in accordance with Appendix F, Schedule 3. A Participating TO that has no transmission customers need not develop an Access Charge.			
Active Zone	N/A	The Zones so identified in Appendix I to the ISO Tariff.	N/A	N/A	N/A
Actual Imbalance	N/A	A deviation between scheduled Generation and metered Generation at each UDC/ISO Controlled Grid boundary or at each Participating Generator's delivery point or a deviation between scheduled Load and metered Load at each UDC/ISO Controlled Grid boundary or ISO Control Area boundary.	N/A	N/A	N/A
Additional Participating Transmission Owner [RECOMMEND DELETION]	Any Participating Transmission Owner that is not an Initial Participating Transmission Owner.	N/A	N/A	N/A	N/A
Adjustment Bid	N/A	A bid in the form of a curve defined by (i) the minimum MW output to which a Scheduling Coordinator will permit a resource (Generating Unit or Dispatchable Load) included in its Schedule or, in the case of an Inter-SC Trade, included in its Schedule or the Schedule of another Scheduling Coordinator, to be redispatched by the ISO;	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

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		<p>(ii) the maximum MW output to which a Scheduling Coordinator will permit the resource included in its Schedule or, in the case of an Inter-SC Trade, included in its Schedule or the Schedule of another Scheduling Coordinator, to be redispatched by the ISO;</p> <p>(iii) up to a specified number of MW values in between; (iv) a preferred MW operating point; and (v) for the ranges between each of the MW values greater than the preferred operating point, corresponding prices (in \$/MWh) for which the Scheduling Coordinator is willing to increase the output of the resource and sell Energy from that resource to the ISO (or, in the case of a Dispatchable Load, decrease the Demand); and (vi) for the ranges between each of the MW values less than the preferred operating point, corresponding prices (in \$/MWh) for which the Scheduling Coordinator is willing to decrease the output of the resource and purchase Energy from the ISO at the resource's location (or, in the case of a Dispatchable Load, increase the Demand). This data for an Adjustment Bid must result in a monotonically increasing curve. Original Sheet No. 302</p>			
Administrative Price	N/A	The price set by the ISO in place of a Market Clearing Price when, by reason of a System	N/A		N/A

COMPARISON OF TARIFF DEFINITIONS

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		Emergency, the ISO determines that it no longer has the ability to maintain reliable operation of the ISO Controlled Grid relying solely on the economic Dispatch of Generation. This price will remain in effect until the ISO considers that the System Emergency has been contained and corrected.			
Advisory Committee	N/A	N/A	A stakeholder committee as described in the DSTAR By-Laws.	A stakeholder committee established under the ISA Articles of Incorporation and By-Laws to advise the independent ISA Board of Directors.	N/A
Affiliate	N/A	An entity, company or person that directly, or indirectly through one or more intermediaries, controls, or is controlled by, or is under common control with the subject entity, company, or person.	A person or entity that, directly or indirectly through one (1) or more intermediaries, controls, or is controlled by, or is under common control with, another person or entity. A person or entity “controls” any entity in which it has the power to vote, directly or indirectly, ten percent (10%) or more of the voting interests in such entity or, in the case of a partnership, if it is a general partner. Notwithstanding the foregoing definition, for purposes of the DSTAR By-Laws: (a) electric distribution cooperatives that are member-owners of a generation and transmission cooperative are not Affiliates of the generation and transmission	N/A	N/A

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			cooperative or of each other; (b) an entity controlled by or operating as a unit, agency, or subdivision of a local, state, or federal government shall not be considered an Affiliate of any other entity controlled by or operating as a unit, agency, or subdivision of the local, state, or federal government; (c) each separate agency of a state or of the federal government shall not be considered Affiliates, regardless of any commonality of political control; and (d) members of any joint powers authority, and such joint powers authority, shall not be considered Affiliates of each other.		
Agreement Limiting Liability Among RTO West Participants	The agreement, the form of which is attached as Exhibit K. [Consider later.]	N/A	N/A	N/A	N/A
Agreement to Suspend Provisions of Pre-Existing Transmission Agreements [RECOMMEND DELETION]	The agreement, the form of which is attached as Exhibit I.	N/A	N/A	N/A	N/A
Aggregate Final Accepted Schedules	N/A	ISO approved aggregated Final Schedules.	N/A	N/A	N/A
Alert Notice	N/A	A Notice issued by the ISO when the operating requirements	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

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		of the ISO Controlled Grid are marginal because of Demand exceeding forecast, loss of major Generation, or loss of transmission capacity that has curtailed imports into the ISO Control Area, or if the Hour-Ahead Market is short on scheduled Energy and Ancillary Services for the ISO Control Area.			
Alternate Dispute Resolution (ADR)	N/A	N/A	The process specified in the DSTAR Tariff for resolving disputes short of proceedings before a regulatory authority or court of law.	The process specified in Section 11 of the Tariff for resolving disputes short of proceedings before a regulatory authority or court of law.	N/A
Ancillary Services	All services as RTO West may offer to support the use of its Transmission Services, and which shall include all ancillary services a transmission provider is required by FERC to provide, while maintaining reliable operation of the RTO West Transmission System in accordance with Good Utility Practice. [Consider substituting the following: “[List services] together with such other services to support use of RTO West Transmission Services.” Or The services listed in Schedule _____.] [Drafter’s Note: Similar to Desert Star and Cal ISO]	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.	Those services that are necessary to support the transmission of capacity and Energy from Resources to Loads while maintaining reliable operation of the DSTAR Grid in accordance with Good Utility Practice. Ancillary Services in DSTAR are described in Appendix D (Ancillary Services) to the DSTAR Tariff and include: Scheduling and Dispatch service; Voltage Support service; Regulation and Frequency Response service; Load Following Up service; Load Following Down service; Balancing Energy service; Supplemental Energy service; Spinning Reserve service; Non-spinning	Those services that are necessary in the unbundled market to support the transmission of capacity and energy from resources to loads while maintaining the secure operation of the Grid in accordance with Good Utility Practice. Ancillary Services are: Regulation Service; Spinning Reserve Service; Non-Spinning Reserve Service; Load Following Up Service; Load Following Down Service; Supplemental Energy Service; Balancing Energy Service; Scheduling Service; Voltage Support Service; Black Start Service.	Those services that are necessary to support the transmission of capacity and energy from resources to loads while maintaining reliable operation of the Transmission Provider’s Transmission System in accordance with Good Utility Practice.

COMPARISON OF TARIFF DEFINITIONS

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			Reserve service; Congestion Redispatch service; Black Start service; Local Generation Resources service		
Ancillary Service Provider	N/A	A Participating Generator or Participating Load who is eligible to provide an Ancillary Serviced.	N/A	N/A	N/A
Annual Transmission Costs	N/A	N/A	NA	The revenue requirement of a Transmission Owner to support the costs of its transmission system, as defined in the Transmission Owner Tariff.	The total annual cost of the Transmission System for purposes of Network Integration Transmission Service shall be the amount specified in Attachment H until amended by the Transmission Provider or modified by the Commission.
Annual Transmission Revenue Requirement	N/A	N/A	Those revenues approved by applicable regulatory authority or process that a Participating Transmission Owner is authorized to collect to pay for its expenses and provide a fair return on its investment, if any, in the facilities over which DSTAR has Pricing Authority in accordance with the provisions of Appendix O (Transmission Rate Design) to the DSTAR Tariff.	N/A	N/A
Applicable Reliability Criteria	N/A	The reliability standards established by NERC, WSCC, and Local Reliability Criteria as amended from time to time, including any requirements of the NRC.	The reliability standards established by DSTAR and includes the reliability standards of the North American Electric Reliability Council, the	Applicable Reliability Standards: The reliability standards established by the North American Electric Reliability Council and the Western	N/A

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			Western Systems Coordinating Council, and Local Reliability Criteria, as amended from time to time, including any requirements of the Nuclear Regulatory Commission.	Systems Coordinating Council, as amended from time to time.	
Applicants	N/A	Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Edison Company and any others as applicable. Original Sheet No. 304	N/A	N/A	N/A
Application	N/A A request by an Eligible Customer for transmission service pursuant to the provisions of the Tariff. Pro Forma definition.	N/A	N/A	N/A	A request by an Eligible Customer for transmission service pursuant to the provisions of the Tariff.
Approved Credit Rating	N/A	With respect to whether security must be posted for payment of the Grid Management Charge: (a) A short-term taxable commercial paper debt rating of not less than any one of the following: (i) A1 by Standard and Poor's Corporation; (ii) D1 by Duff & Phelps Credit Rating Agency; (iii) F1 by Fitch IBCA Incorporated; or (iv) P1 by Moody's Investors Service. This rating shall be an issuer, or counterpart rating, without the benefit of credit enhancement. (b) A short-term tax exempt commercial paper debt rating of not less than any one of the following: (I) A1 by Standard and Poor's Corporation; (ii) V1 by Fitch IBCA Incorporated; or (iii)	The credit rating required by Appendix J (Scheduling Coordinator Application and Certification) to the DSTAR Tariff.	A short-term debt rating of not less than A2 by Standard and Poor's Corporation or a rating of not less than P2 by Moody's Investors Service or an equivalent rating from any other reputable credit rating agency. A federal agency shall be deemed to have an Approved Credit Rating if its financial obligations under the Tariff are backed by the full faith and credit of the United States.	N/A

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		<p>VMIG1 by Moody's Investors Service. This rating shall be an issuer, or counterparty rating, without the benefit of credit enhancement. With respect to whether security must be posted for payment of all charges other than the Grid Management Charge: (c) A short-term tax exempt commercial paper debt rating of not less than any one of the following: (i) A2 by Standard and Poor's Corporation; (ii) D2 by Duff & Phelps Credit Rating Agency; (iii) F2 by Fitch IBCA Incorporated; or (iv) P2 by Moody's Investors Service. This rating shall be an issuer, or counterparty rating, without the benefit of credit enhancement. (d) A short-term tax exempt commercial paper debt rating of not less than any one of the following: (I) A2 by Standard and Poor's Corporation; (ii) V2 by Fitch IBCA Incorporated; or (iii) VMIG2 by Moody's Investors Service. This rating shall be an issuer, or counterparty rating, without the benefit of credit enhancement. (e) A long-term debt rating of not less than any one of the following: (i) A- by Standard and Poor's Corporation; (ii) A- by Duff & Phelps Credit Rating Agency; (iii) A- by Fitch IBCA Incorporated; or (iv) A3 by</p>			

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		Moody's Investors Service. This rating shall be an issuer, or counterparty rating, without the benefit of credit enhancement. With respect to whether security must be posted for payment of all charges: (f) A federal agency shall be deemed to have an Approved Credit Rating if its financial obligations under the ISO Tariff are backed by the full faith and credit of the United States. (g) A California state agency shall be deemed to have an Approved Credit Rating if its financial obligations under the ISO Tariff are backed by the full faith and credit of the State of California. (h) Another credit rating approved by the ISO Board of Governors. [CHECK FOR ACCURACY]			
Approved Load Profile	N/A	Local Regulatory Authority approved Load profiles applied to cumulative End-Use Meter Data in order to allocate consumption of Energy to Settlement Periods.	N/A		N/A
Approved Maintenance Outage	N/A	A Maintenance Outage which has been approved by the ISO through the ISO Outage Coordination Office.	A Maintenance Outage that has been approved by DSTAR as described in Appendix F (Outage Coordination) to the DSTAR Tariff.	N/A	N/A
Area Control Error (ACE)	N/A	N/A	The instantaneous difference between actual and scheduled interchange, taking into account the effects of frequency bias	The instantaneous difference between actual and scheduled interchange, taking into account the effects of	N/A

COMPARISON OF TARIFF DEFINITIONS

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			(and time error or unilateral inadvertent interchange if automatic correction for either is part of the system's Automatic Generation Control).	frequency bias (and time error or unilateral inadvertent interchange if automatic correction for either is part of the system's Automatic Generation Control).	
Area Operations Center (AOC)	N/A	N/A	A control center of, or under contract to, a Participating Transmission Owner that is a component of DSTAR's hierarchical control of the DSTAR-wide Control Area as described in Appendix C (Dispatch and Emergency Operations) to the DSTAR Tariff.	N/A	N/A
Automatic Generation Control (AGC)	N/A	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. Original Sheet No. 303	The process of automatically controlling the power output of Generating Units within a prescribed Control Area in response to a change in system frequency, tie line loading, or the relation of these to each other, so as to maintain the target system frequency and/or the established interchange with other Control Areas within the predetermined limits.	Equipment that automatically adjusts generation within a Control Area from a central location to maintain the Control Area's interchange schedule plus frequency bias.	N/A
Availability Measure	N/A	An indication for measuring the performance of Transmission Owners in maintaining the reliability and availability of the Transmission Owner's transmission system. Original Sheet No. 306	N/A	N/A	N/A
Available Transfer Capacity (ATC)	N/A	For a given transmission path, the capacity rating in MW of the path established consistent with	A measure of transfer capability, which has not been committed for use, and	The seasonally-adjusted Total Transfer Capability of a transmission	N/A

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		ISO and WSCC transmission capacity rating guidelines, less any reserved uses applicable to the path.	therefore is available to provide Transmission Service over the interconnected Transmission System.	interface, established in accordance with Section A.6 of the Tariff, less any Non-Converted Rights applicable to the transmission interface.	
Balanced Schedule	N/A	A Schedule shall be deemed balanced when Generation, adjusted for Transmission Losses equals forecast Demand with respect to all entities for which a Scheduling Coordinator schedules.	As described in Appendix B (Scheduling) to the DSTAR Tariff, a Schedule for which the net of a Scheduling Coordinator's scheduled: i) Energy from Generating Units; ii) Demand; iii) Allocated share of Transmission and Distribution Losses; iv) Imports; v) Exports; and vi) Inter-Scheduling Coordinator Energy trades is equal to zero (0).	A schedule for which the sum of a Scheduling Coordinator's scheduled: (i) energy from Generating Units; (ii) allocated share of Transmission Losses; (iii) imports; (iv) exports; and (v) inter-Scheduling Coordinator energy trades is equal to the SC's forecasted Demand for all entities for which the Scheduling Coordinator schedules.	N/A
Balancing Account	N/A	An account set up to allow periodic balancing of financial transactions that, in the normal course of business, do not result in a zero balance of cash inflows and outflows.	N/A	N/A	N/A
Balancing Energy	N/A	N/A	The Ancillary Service described in Section D.2.6 of Appendix D (Ancillary Services) to the DSTAR Tariff.	An Ancillary Service as specified in Appendix D.	N/A
Balancing Energy Clearing Price	N/A	N/A	The price calculated in accordance with the provisions of Appendix D (Ancillary Services) to the DSTAR Tariff to be paid for the supply or consumption of Balancing Energy.	The price for Balancing Energy as specified in Appendix D.	N/A
Balancing Energy Stack	N/A	N/A	The listing described in Appendix C (Dispatch and	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

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			Emergency Operations) to the DSTAR Tariff that indicates the order in which Resources will be dispatched in order to provide or consume Balancing Energy and/or to respond to contingencies.		
Balancing Energy Forgiveness Credit	N/A	N/A	Credits established in Appendix D (Ancillary Services) to the DSTAR Tariff and given to Scheduling Coordinators for a certain number or magnitude of Balancing Energy deviations (the actual Balancing Energy requirements of the Scheduling Coordinator in Real-Time as a function of the Scheduling Coordinator's actual Demand).	N/A	N/A
Balancing Energy Penalty Factor	N/A	N/A	A penalty factor established in Appendix D (Ancillary Services) to the DSTAR Tariff and applied to the actual Balancing Energy requirements of the Scheduling Coordinator in Real-Time as a function of the Scheduling Coordinator's actual Demand.		N/A
Base Transmission Revenue Requirements	N/A	The Transmission Revenue Requirement adjusted to reflect the Transmission Revenue Balancing Account Adjustment (TRBAA).	N/A	N/A	N/A
BEEP Interval	N/A	The time period, which may range between five (5) and thirty	N/A	N/A	N/A

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		(30) minutes, over which the ISO's BEEP Software measures deviations in Generation and Demand, and selects Ancillary Service and Supplemental Energy resources to provide balancing Energy in response to such deviations. As of the ISO Operations Date, the BEEP Interval shall be ten (10) minutes. Following a decision, by the ISO Governing Board, the ISO may, by seven (7) days' notice published on the ISO's Home Page, at http://www.caiso.com (or such other internet address as the ISO may publish from time to time), increase or decrease the BEEP Interval within the range of five (5) to thirty (30) minutes. Original Sheet 307.			
BEEP Interval Ex Post Prices	N/A	The prices charged to or paid by Scheduling Coordinators for Imbalance Energy in each Zone in each BEEP Interval.	N/A	N/A	N/A
BEEP Software	N/A	The balancing energy and ex post pricing software which is used by the ISO to determine which Ancillary Service and Supplemental Energy resources to Dispatch and to calculate the Ex Post Prices.	N/A	N/A	N/A
Billing Month	N/A	N/A	Any calendar month of twenty-eight (28) to thirty-one (31) consecutive Calendar Days.	N/A	N/A
Black Start Service	An Ancillary Service needed to restart electric generation facilities following a forced outage of such facilities.	Black Start: The procedure by which a Generating Unit self-starts without an external source of electricity thereby restoring	The Ancillary Service described in Section D.2.10 of Appendix D (Ancillary Services) to the DSTAR	An Ancillary Service as specified in Appendix D.	N/A

COMPARISON OF TARIFF DEFINITIONS

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		power to the ISO Controlled Grid following system or local area blackouts.	Tariff.		
Black Start Generator	N/A	A Participating Generator in its capacity as party to an Interim Black Start Agreement with the ISO for the provision of Black Start services, but shall exclude Participating Generators in their capacity as providers of Black Start services under their Reliability Must-Run Contracts	N/A	N/A	N/A
Bulk Supply Point	N/A	A UDC metering point.	N/A	N/A	N/A
Business Day	N/A	A day on which banks are open to conduct general banking business in California. C.F.R. Code of Federal Regulations.	A Calendar Day on which banks are open to conduct general banking business in the state where DSTAR has its principal place of business.	N/A	N/A
Calendar Day	N/A	N/A	The period starting at the beginning of the hour ending at 0100 and ending twenty-four (24) hours later, as adjusted for changes to and from daylight savings time.	N/A	N/A
Canadian Regulatory Authority	The agency or agencies established under the laws of Canada or the applicable provinces of Canada and having jurisdiction over facilities, interconnections, transmission rates, charges, terms and conditions of service of a Canadian Participating Transmission Owner.	N/A	N/A	N/A	N/A
Certificate of Meter Compliance	N/A	N/A	A certificate issued by DSTAR that states that the Metering Facilities satisfy the certification criteria for	N/A	N/A

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			Metering Facilities contained in Appendix M (Metering) to the DSTAR Tariff.		
Check Meter	N/A	N/A	A redundant Revenue Quality Meter that produces equal or better accuracy than the primary Revenue Quality Meter connected at the same metering point and that has been certified in accordance with Appendix M (Metering) to the DSTAR Tariff.	N/A	N/A
Class	N/A	N/A	A grouping of Members described in Section 3.4.1 of the DSTAR By-Laws.	N/A	N/A
Code of Conduct	N/A	N/A	A document that sets forth: (i) the relationship and interaction among DSTAR personnel, the DSTAR Board of Directors and Eligible Customers; the behavior required of DSTAR personnel and the DSTAR Board of Directors; and other pertinent matters that might otherwise influence DSTAR personnel and the DSTAR Board of Directors in making decisions in a non-discriminatory manner concerning all parties involved; and (ii) the standards of conduct that apply to the relationship and interaction among the	N/A	N/A

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			personnel of all Operating Entities.		
Commission	The Federal Energy Regulatory Commission, or any successors thereto. See Federal Energy Regulatory Commission.	N/A	The Federal Energy Regulatory Commission.	The Federal Energy Regulatory Commission	The Federal Energy Regulatory Commission.
Company Billing Determinants	Those billing determinants for calculating the Company Loads to which Company Rates will apply, in such amount and calculated in such manner as proposed by the Executing Participating Transmission Owners and accepted for filing or approved by the Commission or Canadian Regulatory Authority. The executing Transmission Owner may propose multiple Company Billing Determinants in order to allow its Company Loads to choose among such alternative Billing Determinants. [Drafter's Note: Took out, changed ETO to PTO.]	N/A	N/A	N/A	N/A
Company Costs	The costs of the Participating Transmission Owner incurred in connection with the ownership and operation of the Transmission Facilities or of alternatives that avoid construction of such additional T transmission F facilities, including any applicable performance or incentive payments, that the as the Executing Participating Transmission Owner may	N/A	N/A	N/A	N/A

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	<p>proposes and the Commission or Canadian Regulatory Authority may accepts for filing or approves. Company costs shall not include (1) any Transfer Charges to be made or to be received by the Executing Transmission Owner or (2) any payment or receipt of Transmission Facility Cost Sharing Payments allocated under the RTO West Tariff. Company Costs shall be reduced by any Lost Revenue Recovery Amounts applicable to the Executing Transmission Owner and may be reduced by any Company Rate revenue credits proposed by the Executing Transmission Owner.</p> <p>[Drafter’s Note: Shorted TOA definition and changed ETO to PTO.]</p>				
Company Loads	<p>Those loads interconnected with the Electric System of the Participating Transmission Owner, that if <u>such Participating Transmission Owner</u> is either the Bonneville Power Administration or a “public utility” as defined by the Federal Power Act; provided that loads served under General Transfer Agreements (including loads served through new delivery points but not loads served in</p>	N/A	N/A	N/A	N/A

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	additional service territories annexed after [date]) shall be deemed the Company Loads of the Participating Transmission Owner taking service for such loads under the applicable General Transfer Agreement.				
Company Rate Period	The period commencing on the Transmission Service Commencement Date and extending through December 14, 2011.	N/A	N/A	N/A	N/A
Company Rates	Rates charged to the Company Loads, determined as specified in Schedule _____. [Drafter's Note: Formula is in Exhibit G to the TOA.]	N/A	N/A	N/A	N/A
Compatible Meter Service Data	N/A	N/A	A meter data processing system that is capable of passing meter data and/or Settlement Ready Information to the Meter Data Management System via DSTAR electronic data transfer protocols and that has been certified in accordance with Appendix M (Metering) to the DSTAR Tariff by DSTAR or its authorized representative.	N/A	N/A
Competition Transition Charge (CTC)	N/A	A non-bypassable charge that is the mechanism that the California Legislature and the CPUC mandated to permit recovery of costs stranded as a result of the shift to the new market structure.	N/A	N/A	N/A
Completed Application	N/A An application that satisfies all of the	N/A	N/A	N/A	An Application that satisfies all of the

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	information and other requirements of the Tariff, and that includes any required deposit. Pro Forma definition.				information and other requirements of the Tariff, including any required deposit.
Conditional Energy Bids	N/A	A Bid for Energy to serve Demand at or below a specified price.	N/A	N/A	N/A
Confidential Information [RECOMMEND DELETION FROM RTO WEST: Definition is not applicable to Tariff]	Any documents, data or other information received by a Party from the other Party, whether in written, oral or machine-readable form, (1) that the provider has identified in writing to be confidential and (2) that (i) would produce a commercial disadvantage to the providing Party if disclosed or (ii) is confidential under Article 9, Section 9.4 of the RTO West bylaws, provided that Confidential Information shall not include (1) information subject to disclosure on the RTO West Web Site pursuant to the RTO West Tariff; (2) information that becomes available to the public on a nonconfidential basis, other than as a result of the disclosing Party's breach of its confidentiality obligations; (3) information received by the disclosing Party from a third party without claim of confidentiality; or (4) information independently developed by the disclosing	N/A	N/A	N/A	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	Party.				
Congestion	N/A	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.	A condition that occurs, either during the scheduling process or in Real-Time, when there is insufficient transfer capability to simultaneously implement all Schedules.	A condition that occurs, either during the scheduling process or in Real-time, when there is insufficient transfer capability to simultaneously implement all Schedules. Congestion can be either inter-Control Area or intra-Control Area.	N/A
Congestion Management	N/A	Congestion Management: The alleviation of Congestion in accordance with Applicable ISO Protocols and Good Utility Practice. First Revised Sheet No. 308	The alleviation of Congestion in accordance with Appendices A (Congestion Management), B (Scheduling), C (Dispatch and Emergency Operations) and D (Ancillary Services) to the DSTAR Tariff and its applicable Protocols, Operating Procedures and Good Utility Practice.	N/A	N/A
Congestion Redispatch	N/A	N/A	The Ancillary Service described in Section D.2.11 of Appendix D (Ancillary Services) to the DSTAR Tariff.	N/A	N/A
Congestion Zones [Congestion-Free Zone?] [Zone?]	Zones established by RTO West from time to time and defined in Appendix _____ of the RTO West Tariff, within which Firm Transmission Rights shall not be required in order to schedule the transmission of electric power and energy. [Drafter's Note: Change (and moved) to "Zone." Need to discuss with Technical Work Groups. Steve Walton	N/A	A portion of the DSTAR Grid within which the costs of managing Congestion are expected to be commercially insignificant.	N/A	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	has suggested the following definition: -Segment of Electric System within which there is minimal congestion between busses.-				
Connected Entity	N/A	A Participating TO or any party that owns or operates facilities that are electrically interconnected with the ISO Controlled Grid.	N/A	N/A	N/A
Constraints	N/A	Physical and operational limitations on the transfer of electrical power through transmission facilities.	N/A	N/A	N/A
Contingency	N/A	Disconnection or separation, planned or forced, of one or more components from an electrical system.	N/A	N/A	N/A
Control Area	Unless otherwise defined in the RTO West Tariff, a An electric power system or combination of electric power systems to which a common automatic generation control scheme is applied in order to (1) match, at all times, the power output of the generators within the electric power system(s) and capacity and energy purchased from entities outside the electric power system(s), with the load within the electric power system(s); (2) maintain scheduled interchange with other Control Areas, within the limits of Good Utility Practice; (3) maintain the frequency of the electric power system(s) within	An electric power system (or combination of electric power systems) to which a common AGC scheme is applied in order to: i) match, at all times, the power output of the Generating Units within the electric power system(s), plus the Energy purchased from entities outside the electric power system, with the Demand within the electric power system(s); ii) maintain scheduled interchange with other Control Areas, within the limits of Good Utility Practice; iii) maintain the frequency of the electric power system(s) within reasonable limits in accordance with Good Utility Practice; and iv) provide sufficient generating capacity to	An electric power system (or combination of electric power systems) to which a common Automatic Generation Control scheme is applied in order to: i) Match, at all times, the power output of the Generating Units within the electric power system(s), plus the Energy purchased from entities outside the electric power system(s), minus Energy sold to entities outside the electric system, with the Demand within the electric power system(s); ii) Maintain scheduled interchange with other Control Areas, within the limits of Good Utility Practice; iii) Maintain the frequency of the electric power system(s) within	An electric power system (or combination of electric power systems) to which a common Automatic Generation Control scheme is applied in order to: (i) match, at all times, the power output of the Generating Units within the electric power system(s), plus the energy purchased from entities outside the electric system(s), minus energy sold to entities outside the electric system, with the Demand within the electric power system(s); (ii) maintain scheduled interchange with other Control Areas within the limits of Good Utility Practice; (iii)	An electric power system or combination of electric power systems to which a common automatic generation control scheme is applied in order to: (1) match, at all times, the power output of the generators within the electric power system(s) and capacity and energy purchased from entities outside the electric power system(s), with the load within the electric power system(s); (2) maintain scheduled interchange with other Control Areas, within the limits of Good Utility Practice; (3)

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	reasonable limits in accordance with Good Utility Practice; and (4) provide sufficient generating capacity to maintain operating reserves in accordance with Good Utility Practice. [Drafter's Note: Proforma Tariff.]	maintain operating reserves in accordance with Good Utility Practice.	reasonable limits in accordance with Good Utility Practice; and iv) Provide sufficient generating capacity to maintain Operating Reserves in accordance with Good Utility Practice.	maintain the frequency of the electric power system(s) within reasonable limits in accordance with Good Utility Practice; and (iv) provide sufficient generating capacity to maintain operating reserves in accordance with Good Utility Practice.	maintain the frequency of the electric power system(s) within reasonable limits in accordance with Good Utility Practice; and (4) provide sufficient generating capacity to maintain operating reserves in accordance with Good Utility Practice.
Control Area Gross Load	N/A	For the purpose of calculating and billing the Grid Management Charge, Control Area Gross Load is all Demand for Energy within the ISO Control Area. Control Area Gross Load shall not include Energy consumed by: (a) generator auxiliary Load equipment that is dedicated to the production of Energy and is electrically connected at the same point as the Generating Unit (e.g., auxiliary Load equipment that is served via a distribution line (Original Sheet No. 308A) that is separate from the switchyard to which the Generating Unit is connected will not be considered to be electrically connected at the same point); and (b) Load that is isolated electrically from the ISO Control Area (i.e., Load that is not synchronized with the ISO Control Area).	N/A	N/A	N/A
Control Area Operator	N/A	N/A	The party in charge of operation of a Control Area.	The party responsible for the operation of a Control Area. At the time of the	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
				formation of the ISA, Nevada Power Company is the Control Area Operator for the southern Control Area and Sierra Pacific Power Company is the Control Area Operator for the northern Control Area.	
Control Area Services Charge	N/A	The component of the Grid Management Charge that provides for recovery of the ISO's costs of ensuring safe, reliable operation of the transmission grid and dispatch of bulk power supplies in accordance with regional and national reliability standards, including, but not limited to: <ul style="list-style-type: none"> performing operation studies; system security analyses; transmission maintenance standards; system planning to ensure overall reliability; integration with other Control Areas; emergency management; outage coordination; transmission planning; and scheduling generation, imports, exports, and wheeling in the Day-Ahead and Hour-Ahead of actual operations. 	N/A	N/A	N/A
Converted Rights	N/A	Those transmission service rights as defined in Section 2.4.4.2.1 of the ISO Tariff.	N/A	N/A	N/A
Cooperative Transmission Owner	N/A	N/A	A Participating Transmission Owner that has loans financed or guaranteed by the Rural Utilities Service.	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Cost Shifting	N/A	A transfer of costs from one group of customers to another or from one utility to another.	N/A	N/A	N/A
Covered Facility	<p>Any Facility subject to the provisions of the RTO West Load Integration Agreement in accordance with the following provisions:</p> <p>(a) with respect to any Interconnecting Party that is also a Participating Transmission Owner (as that term is defined under the RTO West Transmission Operating Agreement), a “Covered Facility” is any Facility with respect to which the Interconnecting Party has operational control;</p> <p>(b) with respect to any Interconnecting Party that is not a Participating Transmission Owner, a “Covered Facility” is any Facility with respect to which the Interconnecting Party has operational control and that</p> <p>(i) is required under Appendix [J] of the RTO West Transmission Tariff to be subject to a Load Integration Agreement because (x) energy or Ancillary Services (as the latter two terms are defined in the RTO West Transmission Tariff) are scheduled to the Facility from the RTO West Transmission System and (y) the party that controls or</p>				

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	operates the Facility does not have a valid, Pre-existing Interconnection Agreement with a Participating Transmission; or (ii) the Interconnecting Party has voluntarily agreed to make subject to a Load Agreement at the request of a Participating Transmission Owner, or at the Interconnecting Party's election because of the Interconnecting Party's recognition of the potential for the Facility to adversely affect the RTO West Transmission System; or (iii) is required pursuant to law, regulation, or other applicable authority having jurisdiction in the matter to be made subject to a Load Integration Agreement. (Ex A to Load Integration Agreement)				
CPUC	N/A	The California Public Utilities Commission, or its successor. Original Sheet No. 309	N/A	N/A	N/A
Critical Protective System	N/A	Facilities and sites with protective relay systems and Remedial Action Schemes that the ISO determines may have a direct impact on the ability of the ISO to maintain system security and over which the ISO exercises Operational Control.	Facilities and sites with protective relay systems and Remedial Action Schemes that DSTAR determines may have a direct impact on the ability of DSTAR to maintain system security and over which DSTAR exercises Operational Authority and has Outage coordination responsibilities and authorities in	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			accordance with Appendix F (Outage Coordination) to the DSTAR Tariff.		
Curtailment	N/A A reduction in firm or non-firm transmission service in response to a transmission capacity shortage as a result of system reliability conditions. Pro forma definition.	Curtailment Demand: Demand from a Participating Load that can be curtailed at the direction of the ISO in the real time dispatch of the ISO Controlled Grid. Scheduling Coordinators with Curtailable Demand may offer it to the ISO to meet Non-spinning or Replacement Reserve requirements.	A reduction or interruption in Transmission Service in response to a reduction in transmission capacity or other System Insufficiency or System Emergency condition(s).	A reduction or interruption in transmission service in response to a reduction in transmission capacity.	A reduction in firm or non-firm Transmission service in response to a transmission capacity shortage as a result of system reliability conditions.
Daily Settlement Statement	N/A	N/A	A report of services provided by and to each Scheduling Coordinator for each Settlement Period of a Trading Day, and that can be issued in either preliminary or final form.	N/A	N/A
Day-Ahead	N/A	Relating to a Day-Ahead Market or Day-Ahead Schedule.	N/A	N/A	N/A
Day-Ahead Market	N/A	The forward market for Energy and Ancillary Services to be supplied during the Settlement Periods of a particular Trading Day that is conducted by the ISO, the PX and other Scheduling Coordinators and which closes with the ISO's acceptance of the Final Day-Ahead Schedule.	N/A	N/A	N/A
Day-Ahead Schedule	N/A	A Schedule prepared by a Scheduling Coordinator or the ISO before the beginning of a Trading Day indicating the levels of Generation and Demand scheduled for each Settlement Period of that Trading Day.	A Schedule prepared by a Scheduling Coordinator and submitted to DSTAR in the Day-Ahead Scheduling Process.	A Schedule prepared by a Scheduling Coordinator and submitted to the ISA in the Day-Ahead Scheduling Process.	N/A
Day-Ahead	N/A	N/A	The process by which	The scheduling process	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Scheduling			Scheduling Coordinators are able to submit an entire Trading Day's set of hourly Schedules to DSTAR, as specified in Appendix B (Scheduling) to the DSTAR Tariff.	specified in Appendix B.	
Decision Period	N/A	N/A	The period within which an Interconnection Service Customer must decide whether to proceed with a proposed request for Interconnection Service, as described in Appendix Q to the DSTAR Tariff.	N/A	N/A
Default GMM	N/A	Pre calculated GMM based on historical Load and interchange levels. Original Sheet No. 310	N/A	N/A	N/A
Delivering Party	N/A the entity supplying capacity and energy to be transmitted at Point(s) of Receipt. Pro Forma definition.	N/A	N/A	N/A	The entity supplying capacity and energy to be transmitted at Point(s) of Receipt.
Delivery Point	N/A	The point where a transaction between Scheduling Coordinators is deemed to take place. It can be either the Generation input point, a Demand Take-Out Point, or a transmission bus at some intermediate location.	N/A	N/A	N/A
Demand	N/A	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,	The rate at which Energy is scheduled to be delivered or is actually delivered to Loads and Scheduling Points.	The rate at which energy is delivered to loads and Scheduling Points. Demand is the product of voltage and the in-phase component of alternating current.	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		1,000kW=1MW, etc.			
Demand Bid	N/A	A bid into the PX indicating a quantity of Energy that an Eligible Customer wishes to purchase and, if relevant, the maximum price that the customer is prepared to pay for that Energy. This bid will only be accepted in the PX auction process if the Market Clearing Price is at or below the price of the Demand Bid. A Buyer may state, for each hour, a different price preference for each demand quantity in each location, i.e., the maximum price in each hour at which it is prepared to take a specified amount of Energy in the Day-Ahead Schedule. If a bid is submitted without a price, it is assumed that the bidder is prepared to pay the Market-Clearing Price.	N/A	N/A	N/A
Demand Deviation Foregiveness Credit	N/A	N/A	Credits established in Appendix D (Ancillary Services) to the DSTAR Tariff and given to Scheduling Coordinators for a certain number or magnitude of Demand deviations (the difference between the amount of Demand a Scheduling Coordinator schedules in the Day-Ahead Scheduling Process and the actual Demand of the Scheduling Coordinator in Real-Time).	N/A	N/A
Demand Deviation Penalty Factor	N/A	N/A	A penalty factor established in Appendix D (Ancillary	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Services) to the DSTAR Tariff and applied to various differences between the amount of Demand a Scheduling Coordinator schedules in the Day-Ahead Scheduling Process and the actual Demand of the Scheduling Coordinator in Real-Time.		
Demand Forecast	N/A	An estimate of Demand over a designated period of time.	N/A	N/A	N/A
Demand Location	N/A	N/A	The location specified for Demand scheduled in the Day-Ahead Scheduling Process or Schedule Adjustment Process in accordance with the provisions of Appendix B (Scheduling) to the DSTAR Tariff.	N/A	
Demand Market Participant	N/A	Any Eligible Customer on behalf of whom Demand and Ancillary Services are scheduled pursuant to the ISO Tariff.	N/A	N/A	N/A
Demonstrable Costs	N/A	N/A	N/A	The costs, including variable production costs and the costs of foregone opportunities, incurred by an entity in providing a service to the ISA; provided that: (i) the entity must provide reasonable justification to support its claim of costs, which may include direct cost data or indirect data such as published market prices or indices; (ii) such costs may be subject to caps or floors imposed by	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
				contracts or by regulatory authorities; and (iii) the final determination of whether a cost has been sufficiently demonstrated shall be subject to arbitration under the terms of the Tariff.	
Desert Star, Inc.	N/A	N/A	An Arizona non-profit corporation with the rights and obligations established in the DSTAR Tariff and its associated Protocols and Operating Procedures, the Transmission Control Agreement and the DSTAR By-Laws.	N/A	N/A
Designated Agent	N/A any entity that performs actions or functions under the Tariff on behalf of RTO West, an Eligible Customer, or the Transmission Customer. Pro Forma definition.	N/A	N/A	N/A	Any entity that performs actions or functions on behalf of the Transmission Provider, an Eligible Customer, or the Transmission Customer Required under the Tariff.
Direct Access Demand	N/A	The Demand of Direct Access End-Users.	N/A	N/A	N/A
Direct Access End-User	N/A	An Eligible Customer located within the Service Area of a UDC who purchases Energy and Ancillary Services through a Scheduling Coordinator. Original Sheet No. 311	N/A	N/A	N/A
Direct Access Generation	N/A	An Eligible Customer who is selling Energy or Ancillary Services through a Scheduling Coordinator.	N/A	N/A	N/A
Direct Assignment Facilities	N/A facilities or portions of facilities that are constructed by the RTO West for the sole use or benefit of a particular	N/A	N/A	N/A	Facilities or portions of facilities that are constructed by the Transmission Provider

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	<u>Transmission Customer requesting service under the Tariff. Direct Assignment Facilities shall be specified in the Service Agreement that governs service to the Transmission Customer and shall be subject to Commission approval. Pro forma definition.</u>				for the sole use/benefit of a particular Transmission Customer requesting service under the Tariff. Direct Assignment Facilities shall be specified in the Service Agreement that governs service to the Transmission Customer and shall be subject to Commission approval.
Dispatch	N/A	The operating control of an integrated electric system to: i) assign specific Generating 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. Dispatchable Loads Load which is the subject of an Adjustment Bid.	N/A	N/A	N/A
Dispatch Instruction	N/A	N/A	An operating instruction that is issued in the course of Real-Time operation of the DSTAR Grid in accordance with Appendix C (Dispatch and Emergency Operations) to the DSTAR Tariff.	An operating order that is issued by a Control Area Operator to a Transmission Owner or to a Scheduling Coordinator in the course of Real-time operation of the Grid.	N/A
Dispatchable Demand	N/A	N/A	Demand that meets the Ancillary Services criteria	Demand that meets the Ancillary Service	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			of Appendix D (Ancillary Services) to the DSTAR Tariff.	requirements specified in Appendix D.	
Dispute Resolution [RECOMMEND DELETION]	That process for resolving disputes set forth in Section 18.	N/A	N/A	N/A	N/A
Distribution Losses	N/A	N/A	Losses in the DSTAR Control Area that do not occur on the DSTAR Grid as determined in accordance with the requirements of Appendix K (Transmission and Distribution Losses) to the DSTAR Tariff.	N/A	N/A
Distribution Loss Factor	N/A	N/A	The loss factor for a Utility Distribution Company's Distribution System calculated in accordance with the provisions of Appendix K (Transmission and Distribution Losses) to the DSTAR Tariff.	N/A	N/A
Distribution System	N/A	The distribution assets of a TO or UDC.	The system: i) between the points at which Energy is withdrawn from the DSTAR Grid and the points of Energy consumption by End-Users or Loads not directly connected to the DSTAR Grid; and/or ii) between a Generating Unit busbar not directly connected to the DSTAR Grid and the point of injection into the DSTAR Grid.	N/A	N/A
DSTAR Administrative Charge	N/A	N/A	The applicable charge to be assessed in accordance with the provisions of Appendix O (Transmission	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Rate Design) to the DSTAR Tariff to Scheduling Coordinators and/or Eligible Customers to cover DSTAR costs that are not otherwise allocated.		
DSTAR Board	N/A	N/A	The Board of Directors established by the DSTAR By-Laws to govern the affairs of DSTAR.	N/A	N/A
DSTAR By Laws	N/A	N/A	The effective by-laws of DSTAR as they may be amended from time to time.	N/A	N/A
DSTAR Certified Inspector	N/A	N/A	A person authorized by DSTAR to certify, test, inspect and audit the Metering Facilities in accordance with procedures established by DSTAR pursuant to Appendix M (Metering) to the DSTAR Tariff.	N/A	N/A
DSTAR Grid	See RTO West Controlled Transmission System.	See ISO Controlled Grid.	The system of transmission lines and associated facilities of the Participating Transmission Owners listed in Exhibit D, as such list may be amended in the DSTAR Transmission Registry, of the Transmission Control Agreement that have been placed under DSTAR's Operational Authority.	N/A	N/A
DSTAR Grid Agreements	N/A	N/A	The Transmission Control Agreement, the Applicable Reliability Criteria, the Operating Procedures, the DSTAR Tariff and its associated Protocols and Operating Procedures, and	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			the Dispatch Instructions issued by DSTAR.		
DSTAR Maintenance Standards	N/A	N/A	Criteria contained in Exhibit C to the Transmission Control Agreement that are to be followed by each Participating Transmission Owner in preparing its Participating Transmission Owner Maintenance Practices.	N/A	N/A
DSTAR Metered Entity	N/A	N/A	Any of the following entities or points, as defined in Appendix M (Metering) to the DSTAR Tariff: i) A Generating Unit located within the DSTAR Grid that is capable of providing Generation or Ancillary Services to or taking service from the DSTAR Grid, whether or not directly connected to the DSTAR Grid; ii) A Dispatchable Demand located within the DSTAR Grid that is capable of providing Ancillary Services to or taking service from the DSTAR Grid, whether or not directly connected to the DSTAR Grid; iii) A point inside the DSTAR Grid where the facilities of Participating Transmission Owners are interconnected, or a point that is monitored by an Area Operations Center within the DSTAR Grid; iv) A Scheduling Point; and v) Any point that is so	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			designated by DSTAR.		
DSTAR Meter Service Provider	N/A	N/A	An entity that installs, repairs, maintains and programs DSTAR Metered Entity meters and meter related equipment, and has received authorization by DSTAR.	N/A	N/A
DSTAR Operations Date	N/A	N/A	The date on which DSTAR first assumes Operational Authority over the DSTAR Grid.	N/A	N/A
DSTAR Planning Committee	N/A	N/A	The committee established to administer and carry out the planning duties and responsibilities contained in Appendix P (Planning and Expansion Process) and Appendix Q (Interconnection Process) to the DSTAR Tariff.	N/A	N/A
DSTAR Planning Objectives	N/A	N/A	The planning objectives contained in Appendix P (Planning and Expansion Process) to the DSTAR Tariff.	N/A	N/A
DSTAR Tariff	See RTO West Tariff.	See ISO Tariff and ISO Documents.	The tariff of DSTAR, including all Attachments and Appendices, as amended from time to time, as filed with and accepted by the Federal Energy Regulatory Commission.	N/A	N/A
DSTAR Transmission Registry	N/A	N/A	The register of all the Transmission Facilities, Entitlements and Encumbrances related thereto that are at the relevant time being subject to DSTAR's Operational Authority as specified in the	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Transmission Control Agreement.		
DSTAR Web Site	See RTO West Web Site.	See ISO Home Page.	The website on the internet at which Scheduling Coordinators and other interested parties communicate with DSTAR.	See ISA Web Site.	N/A
[DSTAR-Wide Average Rate]	N/A	N/A	[The end-state transmission rate for the use of the DSTAR Grid as described in Appendix O (Transmission Rate Design) to the DSTAR Tariff.]	N/A	N/A
Effective Price	N/A	The price, applied to undelivered Instructed Imbalance Energy, calculated by dividing the absolute value of the total payment or charge for Instructed Imbalance Energy by the absolute value of the total Instructed Imbalance Energy, for the Settlement Period; provided that, if both the total payment or charge and quantity of Instructed Imbalance Energy for the Settlement Period are negative, the Effective Price shall be multiplied by -1.0 (minus one).	N/A	N/A	N/A
Elective Transmission Upgrades	N/A	N/A	An addition to or modification of the Transmission System that is not: i) an Interconnection Service Transmission Upgrade; or ii) otherwise identified in the current DSTAR Regional Expansion Plan in publication as of the date an application is filed with the DSTAR in accordance with Appendix Q	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			(Interconnection Process) to the DSTAR Tariff.		
Electric Capacity	N/A	The continuous demand-carrying ability for which a Generating Unit, or other electrical apparatus is rated, either by the user or by the manufacturer. Original Sheet No. 312		N/A	N/A
Electric System	A single integrated electric power grid usually characterized by ownership, rental, lease, control or operation by a single person or entity. An "Electric System" consists of electric distribution facilities, or transmission facilities, or any combination thereof, and includes transmission lines, distribution lines, substations, switching stations and all associated equipment for transmitting or distributing the flow of power. The term "Electric System" shall include any devices or equipment by which information is originated on an electric system or by the person operating such system, by which such information is transmitted and by which such information is received either for information or for operation of the system, whether by the originating system or by another system.	N/A	N/A	N/A	N/A
Electric Utility	(1) A "public utility" as defined by the Federal Power Act, (2) a municipal electric	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	utility, (3) a cooperative public utility formed under applicable state law, (4) a public utility district, (5) a peoples utility district, (6) a “federal power marketing agency,” (7) a joint operating entity as defined in P.L. 106-273, or (8) a public utility or utility cooperative formed under applicable tribal law. [Do we need?]				
Electrical Emergency Plan (EEP)	N/A	A plan to be developed by the ISO in consultation with UDCs to address situations when Energy reserve margins are forecast to be below established levels.	N/A	N/A	N/A
Electronic Information System	N/A	N/A	An electronic messaging system.	N/A	N/A
Eligible Customer	An Eligible Customer [to be defined].	(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	Either: i) Any electric utility (including Participating Transmission Owners, and any power marketer), Federal power marketing agency/administration, or any person generating Energy for sale for 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	a) Any electric utility (including the Transmission Owner and any power marketer), Federal power marketing agency, or any person generating electric energy for sale for resale; where the electric energy sold or produced by such entity may be electric energy produced in the United States, Canada or Mexico; and provided that such entity is not eligible for transmission service that would be prohibited by Section	(i) Any electric utility (including the Transmission Provider and any power marketer), Federal power marketing agency, or any person generating electric energy for sale for resale is an Eligible Customer under the Tariff. Electric energy sold or produced by such entity may be electric energy produced in the United States, Canada or Mexico. However, with respect to transmission service that the Commission is prohibited from ordering

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Participating TO.	Service pursuant to a state retail access program or pursuant to a voluntary offer of unbundled retail transmission service by a Participating Transmission Owner.	212 (h)(2) of the Federal Power Act; b) Any retail customer, or any state-licensed aggregator serving retail customers, taking unbundled transmission service pursuant to a state retail access program or pursuant to a voluntary offer of unbundled retail transmission service by the Transmission Owner; or c) Any Scheduling Coordinator to the extent that it acts on behalf of an Eligible Customer as defined above.	by Section 212(h) of the Federal Power Act, such entity is eligible only if the service is provided pursuant to a state requirement that the Transmission Provider offer the unbundled transmission service, or pursuant to a voluntary offer of such service by the Transmission Provider. (ii) Any retail customer taking unbundled transmission service pursuant to a state requirement that the Transmission Provider offer the transmission service, or pursuant to a voluntary offer of such service by the Transmission Provider, is an Eligible Customer under the Tariff.
Eligible Customer Metered Entity	N/A	N/A	Either: i)Any metered entity that is not a DSTAR Metered Entity; or ii)An Unmetered Authorized Use.	N/A	
Eligible Load	[to be defined]	N/A	N/A	N/A	N/A
Eligible Regulatory Must-Take Generation	N/A	Regulatory Must-Take Generation which (i) has been approved as Regulatory Must-Take Generation by a Local Regulatory Authority within California, and (ii) is owned or produced by a Participating TO or UDC which has provided direct access to its End-Use Customers and serves load in the ISO Control Area.	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Eligible Regulatory Must-Run Generation	N/A	Regulatory Must-Run Generation which (i) has been approved as Regulatory Must-Run Generation by a Local Regulatory Authority within California, and (ii) is owned or produced by a Participating TO or UDC which has provided direct access to its End-Use Customers and serves load in the ISO Control Area.	N/A	N/A	N/A
Emergency Startup	N/A	A startup order from the ISO delivered to a Generator in response to a System Emergency. Original Sheet No. 313	N/A	N/A	N/A
Empowerment Agreement	N/A	N/A	An agreement between the Western Systems Coordinating Council and a Regional Security Coordinator.	N/A	N/A
Encumbrance	N/A	A legal restriction or covenant binding on a Participating TO that affects the operation of any transmission lines or associated facilities and which the ISO needs to take into account in exercising Operational Control over such transmission lines or associated facilities if the Participating TO is not to risk incurring significant liability. Encumbrances shall include Existing Contracts and may include: (1) other legal restrictions or covenants meeting the definition of Encumbrance and arising under other arrangements entered into before the ISO Operations Date, if any; and (2) legal restrictions or	A legal restriction or covenant binding on a Participating Transmission Owner that affects the operation of any transmission lines or associated facilities and that DSTAR must take into account in exercising Operational Authority over such transmission lines or associated facilities if the Participating Transmission Owner is not to risk incurring significant liability. Encumbrances shall include Existing Contracts and may include other similar legal restrictions or covenants	A legal restriction or covenant binding on a TO that affects the operation of transmission lines or associated facilities and which the ISA must take into account in exercising Operational Authority over such transmission lines or associated facilities if the TO is not to risk incurring significant liability. Encumbrances shall include Pre-Existing Contracts and may include: (i) other legal restrictions or covenants meeting the definition of Encumbrance and arising	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		covenants meeting the definition of Encumbrance and arising under a contract or other arrangement entered into after the ISO Operations Date.	arising under other arrangements entered into before or after the DSTAR Operations Date.	under other arrangements entered into before the effective date of the ISA Tariff; and (ii) legal restrictions or covenants meeting the definition of Encumbrance and arising under a contract or other arrangement entered into after the effective date of the ISA Tariff.	
End-Use Customer or End-User	N/A	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.	A purchaser of electric power who purchases such power to satisfy a Load directly connected to the DSTAR Grid or to a Distribution System and who does not resell the power.	N/A	N/A
End-Use Meter	N/A	A metering device collecting Meter Data with respect to the Energy consumption of an End-User. Original Sheet No. 314	N/A	N/A	N/A
End-Use Meter Data	N/A	Meter Data that measures the Energy consumption in respect of End-Users gathered, edited and validated by Scheduling Coordinators and submitted to the ISO in Settlement quality form.	N/A	N/A	N/A
Energy	N/A	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.	The electrical energy produced by Generating Units, flowing through Transmission or Distribution Facilities, or consumed by Loads.	N/A	N/A
Energy Bid	N/A	The price at or above which a	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Generator has agreed to produce the next increment of Energy.			
Energy Efficiency Services	N/A	Services that are intended to assist End-Users in achieving savings in their use of Energy or increased efficiency in their use of Energy.	N/A	N/A	N/A
Energy Management System (EMS)	N/A	A computer control system used by electric utility dispatchers to monitor the real time performance of the various elements of an electric system and to control Generation and transmission facilities.	A computer control system used by electric utility dispatchers to monitor the Real-Time performance of the various elements of an electric system and to control Generating Units, Dispatchable Demands and Transmission Facilities.	N/A	N/A
Engineering and Operations Committee	N/A	N/A	The committee established in accordance with the terms of the Transmission Control Agreement to: i) periodically review the requirements of the Transmission Control Agreement with respect to reasonable record keeping, reporting, and information sharing; and ii) consistent with reliability and regulatory needs, seek to standardize reasonable record keeping, reporting, and information sharing requirements.	N/A	N/A
Entitlements	N/A	The right of a Participating TO obtained through contract or other means to use another entity's transmission facilities for the transmission of Energy.	The rights, benefits and obligations associated with transmission capacity without ownership of the associated transmission facilities, including but not limited to the right to use and control access to such	The right of a TO obtained through contract or other means to use another entity's transmission facilities for the transmission of energy.	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			transmission capacity, but excluding legal title.		
Environmental Dispatch	N/A	Dispatch designed to meet the requirements of air quality and other environmental legislation and environmental agencies having authority or jurisdiction over the ISO.	N/A	N/A	N/A
Environmental Quality	N/A	In relation to Energy, means Energy which involves production sources that reduce harm to the environment.	N/A	N/A	N/A
Equipment Clearances	N/A	The process by which the ISO grants authorization to another party to connect or disconnect electric equipment interconnected to the ISO Controlled Grid.	N/A	N/A	N/A
Ex Post GMM	N/A	GMM that is calculated utilizing the real time Power Flow Model in accordance with Section 7.4.2.1.2.	N/A	N/A	N/A
Ex Post Price	N/A	The Hourly Ex Post Price or the BEEP Interval Ex Post Prices.	N/A	N/A	N/A
Ex Post Transmission Loss	N/A	Transmission Loss that is calculated based on Ex Post GMM. First Revised Sheet No. 315	N/A	N/A	N/A
Excess FTR Revenue Allocation	The allocation among Revenue allocated to a Participating Transmission Owners of revenues granted pursuant to Section 15.1.3 of the Transmission Operating Agreement, from the sale of Firm Transmission Rights granted to each Participating Transmission Owner to replace ownership of and contract rights to control, firm transmission capability	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	for which there are no firm obligations as described in Sections 15.1.1 or 15.1.2, as such allocation is set out in Exhibit G.				
Executing Transmission Owner [RECOMMEND DELETION]	The Transmission Owner executing this Agreement and its successors and assignees.	N/A	N/A	N/A	N/A
Executing Transmission Owner Rate Schedules	The Executing Transmission Owners' rate schedule established pursuant to Section 13 and applicable to RTO West's use of the Transmission Facilities, and for any other services provided by the Executing Transmission Owner to RTO West pursuant to this Agreement.	N/A	N/A	N/A	N/A
Executive Director	N/A	N/A	N/A	The title of the person having day-to-day operational responsibility for the staff of the ISA in accordance with duties as assigned in the By-Laws.	N/A
Existing Contracts	N/A	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.	A written document as defined in Appendix E (Existing Contracts) to the DSTAR Tariff.	N/A	N/A
Existing Rights	N/A	Those transmission service rights defined in Section 2.4.4.1.1 of the ISO Tariff.	N/A	N/A	N/A
<u>Facilities</u>	<u>The electric transmission and</u>	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	<u>distribution equipment the operation maintenance of which is controlled by the Interconnecting Party and which is not a part of the RTO West Transmission System but which is physically interconnected with the RTO West Transmission System. [See Ex A of Load Integration Agreement]</u>				
Facilities Study	An engineering study conducted by RTO West to determine the required modifications to RTO West's Transmission System that will be required to provide the requested transmission service, including the cost and scheduled completion date for such modifications. Pro Forma definition.	N/A	N/A	N/A	An engineering study conducted by the Transmission Provider to determine the required modifications to the Transmission Provider's Transmission System, including the cost and scheduled completion date for such modifications, that will be required to provide the requested transmission service.
Facilities Study Agreement	N/A	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.	An agreement between DSTAR and either a Market Participant or identified principal beneficiaries setting forth the terms and conditions pursuant to which an Interconnection Service Facilities Study will be performed and pursuant to which the Market Participants and identified principal beneficiaries agree to reimburse DSTAR for the cost of an Interconnection Service Facilities Study.	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Facility Owner	N/A	An entity owning transmission, Generation, or distribution facilities connected to the ISO Controlled Grid.	N/A	N/A	N/A
Facility Study Agreement	N/A	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.	N/A	N/A	N/A
Facility Thermal Ratings	N/A	For all electric current carrying facilities, all applicable capacity or electric limits to be observed during normal, short-term emergencies, and long-term emergency operating conditions.	N/A	N/A	N/A
Feasibility Study	N/A	N/A	An agreement between DSTAR and either a Market Participant or identified principal beneficiaries setting forth the terms and conditions pursuant to which an Interconnection Service Feasibility Study will be performed pursuant to which the Market Participants and identified principal beneficiaries agree to reimburse DSTAR for the cost of an Interconnection Service Feasibility Study.	N/A	N/A
Federal Power Act or FPA	The Federal Power Act, 16 USC § 824, <u>et seq.</u> , as amended.	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.	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.	N/A	N/A
FERC	The Federal Energy	The Federal Energy Regulatory	The agency charged under	N/A	See "Commission"

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	Regulatory Commission, or any successor thereto. FERC may be referred to as the "Commission" herein. [Change and moved to Commission.]	Commission or its successor.	the Federal Power Act with the federal regulation of the electric utility industry, or any successor organization.		
FERC Annual Charges	N/A	Those charges assessed against a public utility by the FERC pursuant to 18 C.F.R. § 382.201 and any related statutes or regulations, as they may be amended from time to time. Original Sheet No. 315A	N/A	N/A	N/A
FERC Annual Charge Recovery Rate	N/A	The rate to be paid by Scheduling Coordinators for recovery of FERC Annual Charges assessed against the ISO for transactions on the ISO Controlled Grid.	N/A	N/A	N/A
FERC Annual Charge Trust Account	N/A	An account to be established by the ISO for the purpose of maintaining funds collected from Scheduling Coordinators for FERC Annual Charges and disbursing such funds to the FERC.	N/A	N/A	N/A
Final Day-Ahead Schedule	N/A	The Day-Ahead Schedule which has been approved as feasible and consistent with all other Schedules by the ISO based upon the ISO's Day-Ahead Congestion Management procedures. Original Sheet No. 316	N/A	N/A	N/A
Final Hour-Ahead Schedule	N/A	The Hour-Ahead Schedule of Generation and Demand that has been approved by the ISO as feasible and consistent with all other Schedules based on the ISO's Hour-Ahead Congestion Management procedures.	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Final Monthly Invoice	N/A	N/A	The invoice for a Billing Month that includes the adjustments necessary to the Preliminary Monthly Invoice to reflect final billing data.	N/A	N/A
Final Schedule	N/A	A Schedule developed by the ISO following receipt of a Revised Schedule from a Scheduling Coordinator.	N/A	N/A	N/A
Final Schedule Check Out Report	N/A	N/A	A final report of the Schedules implemented on the DSTAR Grid for each Settlement Period of a Trading Day for each Scheduling Coordinator that represented Schedules on that Trading Day.	N/A	N/A
Final Settlement Statement	N/A	The restatement or recalculation of the Preliminary Settlement Statement by the ISO following the issue of that Preliminary Settlement Statement.	Final Daily Settlement Statement: A Daily Settlement Statement that has been declared final after the review period has expired.	N/A	N/A
Firm Energy	N/A	N/A	N/A	Energy that meets the requirements of Western Systems Power Pool Agreement Schedule C.	N/A
Firm Point-to-Point Transmission Service	N/A	N/A	N/A	N/A	Transmission Service under this Tariff that is reserved and/or scheduled between specified Points of Receipt and Delivery pursuant to Part II of this Tariff.
Firm Transmission Right (FTR)	An assignable and tradable right to schedule, on a firm basis, one megawatt of electric power and energy over a particular Flowpath in	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	A right to schedule the delivery of one (1) MW of Energy or Ancillary Services in a specific direction across an FTR	A right to schedule one MW of energy or Ancillary Service for one hour in a specific direction across an FTR	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	one direction for a particular hour.	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.	Interface or Scheduling Point for one (1) hour, as described in Appendix A (Congestion Management) to the DSTAR Tariff.	Interface.	
FTR Bidder	N/A	An entity that submits a bid in an FTR auction conducted by the ISO in accordance with Section 9.4 of the ISO Tariff. Original Sheet No. 317	N/A	N/A	N/A
FTR Clearing Price	N/A	N/A	The price of the first winning bid that could not be completely accepted by DSTAR, that is, the price that would have been paid had DSTAR been able to auction one (1) additional Firm Transmission Right, as determined in accordance with the provisions of Appendix A (Congestion Management) to the DSTAR Tariff.	N/A	N/A
FTR Interface	N/A	N/A	A transmission line or group of transmission lines, forming a specific transmission interface point: i) between two adjacent Congestion Zones of DSTAR; or ii) between a DSTAR Congestion Zone and an adjacent Scheduling Point.	A set of potentially-congested transmission facilities between contiguous Control Areas or within a Control Area, for which transmission access is managed through the acquisition and scheduling of Firm Transmission Rights, Non-Converted Rights,	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
				Recallable Transmission Rights and Non-Firm Transmission Rights.	
FTR Market	N/A	A transmission path from an originating Zone to a contiguous receiving Zone for which FTRs are auctioned by the ISO in accordance with Section 9.4 of the ISO Tariff.	N/A	N/A	N/A
FTR Requirement Load	N/A	N/A	The wholesale and End-Use Customers of a Participating Transmission Owner, other than wholesale and End-Use Customers served under Existing Contracts, on whose behalf the Participating Transmission Owner by statute, franchise, or regulatory requirement had, as of the DSTAR Operations Date, an obligation to meet the electric needs of such wholesale and End-Use Customers.	N/A	N/A
Flexible Generation	N/A	Generation that is capable of, and for which the Generator has agreed to, adjust operating levels in response to real time market price or ISO control signals.	N/A	N/A	N/A
Flowpath	One or more RTO West Controlled Transmission System facilities for which transmission use is managed through requiring Firm Transmission Rights in order to schedule in a particular direction. [Drafter's Note: Steve Walton suggested the following definition: A	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	facility or set of facilities that represent commercially significant constraints within the transmission system.] [Needs discussion]				
Force Majeure	N/A	N/A	Any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, explosion, any Curtailment, order, regulation or restriction imposed by governmental military or lawfully established civilian authorities, or any other cause reasonably beyond the control of a party.	N/A	N/A
Forced Outage	N/A	An Outage for which sufficient notice cannot be given to allow the Outage to be factored into the Day-Ahead Market or Hour-Ahead Market scheduling processes.	An Outage for which sufficient notice, in accordance with Appendix F (Outage Coordination) to the DSTAR Tariff, cannot be given to allow the Outage to be factored into the Day-Ahead Scheduling Process or the Schedule Adjustment Process.	An unplanned disconnection or separation of one or more elements of an electric system.	N/A
Full Marginal Loss Rate	N/A	A rate calculated by the ISO for each Generation and Scheduling Point location to determine the effect on total system Transmission Losses of injecting an increment of Generation at each such location to serve an equivalent incremental MW of Demand distributed proportionately throughout the ISO Control Area.	N/A	N/A	N/A
General Transfer Agreements	(1) Agreement numbers DE-MS79-89BP92383 and DE-	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	<p>MS79-90BP92853 between Idaho Power Company and the Bonneville Power Administration, (2)</p> <p>Agreement number DE-MS79-85BP91989 between Montana Power Company and the Bonneville Power Administration, (3)</p> <p>Agreement numbers DE-MS79-79BP90000 and DE-MS79-88BP92436 between Sierra Pacific Power Company and the Bonneville Power Administration, (4)</p> <p>Agreement number DE-MS79-88BP92287 between Utah Power & Light Company (now PacifiCorp) and the Bonneville Power Administration, (5)</p> <p>Agreement numbers DE-MS79-86BP91970, 14-03-99107, 96MS-95114 and DE-MS79-90BP93116 between The Washington Water Power Company (now Avista) and the Bonneville Power Administration, (6)</p> <p>Agreement numbers DE-MS79-82BP90049 and DE-MS79-88BP92458 between PacifiCorp and the Bonneville Power Administration, (7)</p> <p>Agreement number DE-MS79-89BP92384 between Portland General Electric Company and the Bonneville Power Administration, and (8) Agreement numbers 14-</p>				

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	03-37043, 14-03-49101, 14-03-75365 and 14-03-75628 between Puget Sound Power & Light Company (now Puget Sound Energy) and the Bonneville Power Administration.				
Generating Unit	N/A	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).	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: i) Located within the DSTAR Control Area; ii) connected to the DSTAR Grid, either directly or via interconnected Transmission or Distribution Systems; and iii) capable of producing and delivering net Energy (Energy in excess of a generating station's internal power requirements) and/or Ancillary Services. A Generating Unit may be an individual unit or a group of units with a common connection point and meter.	An electric generator and its associated plant and apparatus whose electrical output is capable of being separately identified and metered that is: a) Located within the Grid; b) Connected to the Grid, either directly or via interconnected transmission or distribution facilities; and c) Capable of producing and delivering net energy (energy in excess of the generating station's internal power requirements). A Generating Unit may be an individual unit or a group of units with a common connection point and meter.	N/A
Generation	N/A	Energy delivered from a Generating Unit.	Energy delivered from a Generating Unit.	N/A	N/A
Generation Dispatch Constraints	N/A	Details of any mandatory Generating Unit commitment requirements (e.g., Must-Run Generation) or dispatch limits (minimum output or maximum output) that must be observed due to system operating	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		constraints (e.g., thermal, voltage, or stability limits). These limits are in addition to limits that may be specified by Generators in their Energy or Ancillary Service bids to the ISO or PX.			
<u>Generation Facility</u>	<u>Any facility used for the generation of electricity for sale at wholesale or retail [See Exh A Definitions to Load Integration Agreement].</u>	N/A	N/A	N/A	N/A
Generation Integration Agreement	An agreement substantially in the form of the agreement identified as a Generation Integration Agreement in _____ attached hereto.	N/A	N/A	N/A	N/A
Generation Interconnection Agreement	An agreement [between a Generation Owner and a PTO Participating Transmission Owner] that governs the physical interconnection of electric generation facilities with the PTO Participating Transmission Owner's Electric System.	N/A	See Generator Agreement.	N/A	N/A
Generation Owner	A third-party owner, <u>other than a Participating Transmission Owner</u> , of an electric generation facility interconnected or to be interconnected with the Electric System of the Executing a Participating Transmission Owner . <u>[Drafter's note: we assumed an exception for existing interconnection of Participating Transmission</u>	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	Owners.]				
Generation Meter Multiplier	N/A	A number which when multiplied by a Generating Unit's Metered Quantity will give the total Demand to be served from that Generating Unit.	N/A	N/A	N/A
Generation Priority	N/A	N/A	Special curtailment rights of a Generating Unit associated with the Non-Converted Rights of an Existing Contract.	N/A	N/A
Generation Scheduling	N/A	The ISO's planned hourly pattern of Generation.	N/A	N/A	N/A
Generator	N/A	The seller of Energy or Ancillary Services produced by a Generating Unit.	a) For purposes of the DSTAR By-Laws, entities that: i) own or control generating facilities located in or scheduled to a Control Area within the interconnected Transmission System but that generally do not own any other utility facilities or perform any other utility functions; ii) generate electricity; and iii) directly or through one or more Scheduling Coordinators, sell Energy and/or Ancillary Services into the interconnected Transmission System. b) For all other purposes, entities that own or control a Generating Unit.	An entity, including an independent power producer, Commission-certified or self-certified qualifying facility or Commission-certified exempt wholesale generator, that: (i) owns, leases, or otherwise exercises operational control over a Generating Unit(s) located in or dynamically scheduled to a Control Area within the Grid; (ii) generates electricity; and (iii) delivers electrical energy into the Grid.	N/A
Generator Agreement	N/A	N/A	An agreement between DSTAR and a Generator that sets forth DSTAR's and the Generator's rights and obligations with respect to	N/A	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			operation of the Generator's Generating Units within the DSTAR Grid.		
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, <u>but rather to be acceptable practices, methods, or acts generally accepted in the WSCC Interconnection [from Exh A of Load Integration Agreement].</u>	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. First Revised Sheet No. 319	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 limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region.	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 that, 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 limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region.	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 limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region.
Grid	N/A	N/A	N/A	The transmission lines, facilities and other electric plant that have been placed under the ISA's Operational Authority.	N/A
Grid Management	N/A	The ISO monthly charge on all	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Charge		Scheduling Coordinators and other appropriate parties that provides for the recovery of the ISO's costs through the three service charges described in Section 8.3: 1) the Control Area Services Charge, 2) the Inter-Zonal Scheduling Charge, and 3) the Market Operations Charge. The three component charges are formula rates.			
Grid Operations Charge	N/A	An ISO charge that recovers redispatch costs incurred due to Intra-Zonal Congestion in each Zone. These charges will be paid to the ISO by the Scheduling Coordinators, in proportion to their metered Demand within, and metered exports from, the Zone to a neighboring Control Area.	N/A	N/A	N/A
Gross Load	N/A	For the purposes of calculating the transmission Access Charge, Gross Load is all Energy (adjusted for distribution losses) delivered for the supply of Loads directly connected to the transmission facilities or Distribution System of a UDC or MSS, and all Energy provided by a Scheduling Coordinator for the supply of Loads not directly connected to the transmission facilities or Distribution System of a UDC or MSS. Gross Load shall exclude Load with respect to which the Wheeling Access Charge is payable and the portion of the Load of an individual retail customer of a UDC, MSS, or Scheduling	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Coordinator 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 (Original Sheet No. 320) Load on or before March 31, 2000; and (d) secured Standby Service from a 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. Gross Load forecasts consistent with filed TRR will be provided by each Participating TO to the ISO.			
High Voltage Access Charge	N/A	The Access Charge applicable under Section 7.1 to recover the High Voltage Transmission Revenue Requirements of each Participating TO in a TAC Area.	N/A	N/A	N/A
High Voltage Transmission Facility	N/A	A transmission facility that is owned by a Participating TO or to which a Participating TO has an Entitlement that is	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		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.			
High Voltage Transmission Revenue Requirement	N/A	The portion of a 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. Original Sheet No. 321	N/A	N/A	N/A
High Voltage Transmission Standby Service	N/A	Service provided by a Participating TO which allows a Standby Service Customer to utilize the Participating TO's High Voltage Transmission Facilities as a backup to ensure that Energy may be reliably delivered to the Standby Service Customer in the event of an outage of a Generating Unit located on or near the customer's premise.	N/A	N/A	N/A
High Voltage Wheeling Access Charge	N/A	The Wheeling Access Charge associated with the recovery of a Participating TO's High Voltage Transmission Revenue Requirements in accordance with Section 7.1.	N/A	N/A	N/A
Hour-Ahead	N/A	Relating to an Hour-Ahead Market or an Hour-Ahead Schedule.	N/A	N/A	N/A
Hour-Ahead Market	N/A	The forward market for Energy and Ancillary Services to be supplied during a particular Settlement Period that is conducted by the ISO, the PX	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		and other Scheduling Coordinators which opens after the ISO's acceptance of the Final Day-Ahead Schedule for the Trading Day in which the Settlement Period falls and closes with the ISO's acceptance of the Final Hour-Ahead Schedule.			
Hour-Ahead Schedule	N/A	A Schedule prepared by a Scheduling Coordinator or the ISO before the beginning of a Settlement Period indicating the changes to the levels of Generation and Demand scheduled for that Settlement Period from that shown in the Final Day-Ahead Schedule. Original Sheet No. 322	N/A	A Schedule prepared by a Scheduling Coordinator and submitted to the ISA in the Hour-Ahead Scheduling Process.	N/A
Hour-Ahead Scheduling Process	N/A	N/A	N/A	The scheduling process specified in Appendix B.	N/A
Hourly Demand	N/A	N/A	The Demand integrated over a clock hour, in MWh per hour.	The Demand integrated over a clock hour, in MWh per hour.	N/A
Hourly Ex Post Price	N/A	The price charged or paid to Scheduling Coordinators Responsible for Participating Generators and Participating Buyers for Imbalance Energy in each Zone. The price will vary between Zones if Congestion is present. The Hourly Ex Post Price is the Energy weighted average of the BEEP Interval Ex Post Prices in each Zone during each Settlement Period.	N/A	N/A	N/A
Hydro Spill Generation	N/A	Hydro-electric Generation in existence prior to the ISO Operations Date that: i) has no storage capacity and that, if backed down, would spill; ii) has	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		exceeded its storage capacity and is spilling even though the generators are at full output, or iii) has inadequate storage capacity to prevent loss of hydro-electric Energy either immediately or during the forecast period, if hydro-electric Generation is reduced; iv) has increased regulated water output to avoid an impending spill.			
Identification Code	N/A	An identification number assigned to each Scheduling Coordinator by the ISO.	N/A	N/A	N/A
Imbalance Energy	N/A	Imbalance Energy is Energy from Regulation, Spinning and Non-spinning Reserves, or Replacement Reserve, or Energy from other Generating Units, System Units, System Resources, or Loads that are able to respond to the ISO's request for more or less Energy.	N/A	N/A	N/A
Inactive Zone	N/A	All Zones which the ISO Governing Board has determined do not have a workably competitive Generation market and as set out in Appendix I to the ISO Tariff. Original Sheet No. 323	N/A	N/A	N/A
Incremental Change	N/A	The change in dollar value of a specific charge type from the Preliminary Settlement Statement to the Final Settlement Statement including any new charge types or Trading Day charges appearing for the first time on the Final Settlement Statement.	N/A	N/A	N/A
Independent Scheduling	N/A	N/A	N/A	The Mountain West Independent Scheduling	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Administrator (ISA)				Administrator, an entity that is responsible for providing non-discriminatory access to, and non-discriminatory operation of, the Grid and for facilitating a competitive electricity market.	
ISA Web Site.	See RTO Web Site.	See ISO Home Page.	See DSTAR Web Site.	The OASIS internet site at which the ISA shall publish information in accordance with Appendix I.	N/A
Independent System Operator (ISO)	N/A	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.	N/A	N/A	N/A
Initial Participating Transmission Owners [RECOMMEND DELETION]	Those Participating Transmission Owners specified as such in the recitals to this Agreement.	N/A	N/A	N/A	N/A
Instructed Imbalance Energy	N/A	The real time change in Generation output or Demand (from dispatchable Generating Units, System Units, System Resources or Loads) which is instructed by the ISO to ensure that reliability of the ISO Control Area is maintained in accordance with Applicable Reliability Criteria. Sources of Imbalance Energy include Spinning and Non-Spinning Reserves, Replacement Reserve,	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		and Energy from other dispatchable Generating Units, System Units, System Resources or Loads that are able to respond to the ISO's request for more or less Energy.			
Interconnected Operations Services	The generation or load that creates the ability to supply Ancillary Services. [needs clarification.]	N/A	N/A	N/A	N/A
Inter-Connection Agreement	N/A	N/A	A contract between a party requesting Interconnection Service in accordance with Appendix Q (Interconnection Process) to the DSTAR Tariff and DSTAR.	N/A	N/A
Inter-Connection Facilities	Those facilities operated by RTO West or the Interconnecting Party required for the operation of one or more Points of Interconnection. [from Exh A of Load Integration Agreement]	N/A	N/A	N/A	N/A
Inter-Connection Service	N/A	N/A	The connection of Generating Units, merchant Transmission Facilities or Load pursuant to Appendix Q (Interconnection Process) to the DSTAR Tariff.	N/A	N/A
Inter-Connection Service Customer	N/A	N/A	An entity requesting Interconnection Service pursuant to Appendix Q (Interconnection Process) to the DSTAR Tariff.	N/A	N/A
Inter-Connection Service Facilities	N/A	N/A	Facilities associated with the provision of Interconnection Service in accordance with the provisions of Appendix Q	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			(Interconnection Process) to the DSTAR Tariff.		
Inter-Connection Service Facility Study	N/A	N/A	An engineering study conducted by DSTAR pursuant to Appendix Q (Interconnection Process) to the DSTAR Tariff to determine the required modifications to Access Authority Facilities, including the cost and scheduled completion date for such modifications, that will be required to provide the requested Interconnection Service.	N/A	N/A
Inter-Connection Service Feasibility Study	N/A	N/A	An assessment by DSTAR pursuant to Appendix Q (Interconnection Process) to the DSTAR Tariff of the adequacy of the Transmission System to accommodate a request for Interconnection Service.	N/A	N/A
Inter-Connection Service Upgrades	N/A	N/A	Upgrades to Access Authority Facilities that are required pursuant to Appendix Q (Interconnection Process) to the DSTAR Tariff in order to interconnect a Generating Unit, merchant Transmission Facility or Load.	N/A	N/A
Inter-Scheduling Coordinator Ancillary Services Trade	N/A	Ancillary Service transactions between Scheduling Coordinators.	N/A	N/A	N/A
Inter-Scheduling Energy Coordinator Trades	N/A	Energy transactions between Scheduling Coordinators.	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Inter-Zonal Congestion	N/A	Congestion across an Inter-Zonal Interface. Superseding Original Sheet No. 324	Congestion that occurs due to Transmission System constraints on FTR Interfaces or Scheduling Points.	N/A	N/A
Inter-Zonal Interface	N/A	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.	N/A	N/A	N/A
Inter-Zonal Scheduling Charge	N/A	The component of the Grid Management Charge that provides for the recovery of the ISO's costs of operating the Congestion Management process.	N/A	N/A	N/A
Interconnected Operations Services	The generation or load resources which that creates the ability to supply Ancillary Services.	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Interconnection	N/A	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. Original Sheet No. 325	N/A	N/A	N/A
Interconnection Agreement	N/A	A contract between a party requesting interconnection and the Participating TO that owns the transmission facility with which the requesting party wishes to interconnect.	N/A		N/A
Interest	N/A	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	N/A		N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		made by mail, bills shall be considered as having been paid on the date of receipt.			
Internet Service Provider (ISP)	N/A	An independent network service organization engaged by the ISO to establish, implement and operate Wemet.	N/A	N/A	N/A
Interruptible Imports	N/A	Energy sold by a Generator or resource located outside the ISO Controlled Grid which by contract can be interrupted or reduced at the discretion of the seller.	N/A	N/A	N/A
Interruption	N/A A reduction in non-firm transmission service due to economic reasons pursuant to Section 4.7. Pro forma definition.	N/A	N/A	N/A	A reduction in non-firm transmission service due to economic reasons pursuant to Section 4.7.
Intra-Zonal Congestion	N/A	Congestion within a Zone.	Congestion that occurs due to Transmission System constraints within a Congestion Zone.	N/A	N/A
ISO Account	N/A	The ISO Clearing Account, the ISO Reserve Account or such other trust accounts as the ISO deems necessary or convenient for the purpose of efficiently implementing the funds transfer system under the ISO Tariff.	N/A	N/A	N/A
ISO ADR Committee	N/A	The Committee appointed by the ISO ADR Committee pursuant to Article IV, Section 3 of the ISO bylaws to perform functions assigned to the ISO ADR Committee in the ADR process in Section 13 of the ISO Tariff. Original Sheet No. 326	N/A	N/A	N/A
ISO ADR Procedures	N/A	The procedures for resolution of disputes or differences set out in Section 13 of the ISO Tariff, as amended from time to time.	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
ISO Audit Committee	N/A	A Committee of the ISO Governing Board appointed pursuant to Article IV, Section 5 of the ISO bylaws to (1) review the ISO's annual independent audit (2) report to the ISO Governing Board on such audit, and (3) to monitor compliance with the ISO Code of Conduct.	N/A	N/A	N/A
ISO Authorized Inspector	N/A	A person authorized by the ISO to certify, test, inspect and audit meters and metering facilities in accordance with the procedures established by the ISO pursuant to the ISO Protocols on metering.	N/A	N/A	N/A
ISO Bank	N/A	The bank appointed by the ISO from time to time for the purposes of operating the Settlement process.	N/A	N/A	N/A
ISO Clearing Account	N/A	The account in the name of the ISO with the ISO Bank to which payments are required to be transferred for allocation to ISO Creditors in accordance with their respective entitlements.	N/A	N/A	N/A
ISO Code of Conduct	N/A	For employees, the code of conduct for officers, employees and substantially full-time consultants and contractors of the ISO as set out in exhibit A to the ISO bylaws; for Governors, the code of conduct for governors of the ISO as set out in exhibit B to the ISO bylaws.	N/A	N/A	N/A
ISO Control Area Balancing Function	N/A	The real time Dispatch of Generation (and Curtailable Demand), directed by the ISO, to balance with actual Demand during the current operating hour to meet operating reliability	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		criteria.			
ISO Control Center	See RTO West Critical Control Facilities.	The Control Center established, pursuant to Section 2.3.1.1 of the ISO Tariff. Original Sheet No. 327	N/A	N/A	N/A
ISO Controlled Grid	See RTO West Controlled Transmission System.	The system of transmission lines and associated facilities of the Participating TOs that have been placed under the ISO's Operational Control.	See DSTAR Grid.	N/A	N/A
ISO Creditor	N/A	(i) A Scheduling Coordinator to which amounts are payable pursuant to the terms of the ISO Tariff with respect to the amounts standing to the credit of its account; or amounts owing to it by another Scheduling Coordinator; or (ii) A Participating TO to which amounts are payable pursuant to the terms of the ISO Tariff with respect to Access Charges or Wheeling Access Charges.	N/A	N/A	N/A
ISO Debtor	N/A	A Scheduling Coordinator or a Participating TO that is required to make a payment to the ISO under the ISO Tariff.	N/A	N/A	N/A
ISO Default Interest Rate	N/A	The rate which is equal to 2% above the average rate of interest which the ISO Bank charges to the ISO in respect of its borrowings.	N/A	N/A	N/A
ISO Documents	N/A	The ISO Tariff, the ISO Protocols, ISO bylaws, and any agreement entered into between the ISO and a Scheduling Coordinator, a Participating TO or any other Market Participant pursuant to the ISO Tariff.	N/A	N/A	N/A
ISO Governing Board	N/A	The Board of Governors established to govern the affairs	See DSTAR Board.	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		of the ISO.			
ISO Grid Operations Committee	N/A	A committee appointed by the ISO Governing Board pursuant to Article IV, Section 4 of the ISO bylaws to advise on additions and revisions to its rules and protocols, tariffs, reliability and operating standards and other technical matters.	N/A	N/A	N/A
ISO Home Page	See RTO West Web Site.	The ISO internet home page at http://www.caiso.com/ or such other internet address as the ISO shall publish from time to time. Original Sheet No. 328	See DSTAR Web Site.	See ISA Web Site.	N/A
ISO Market	N/A	Any of the markets administered by the ISO under the ISO Tariff, including, without limitation, Imbalance Energy, Ancillary Services, and FTRs.	N/A	N/A	N/A
ISO Memorandum Account	N/A	The memorandum account established by each California IOU pursuant to California Public Utility Commission Order D. 96-08-038 date August 2, 1996 which records all ISO startup and development costs incurred by that California IOU.	N/A	N/A	N/A
ISO Metered Entity	N/A	a) any one of the following entities that is directly connected to the ISO Controlled Grid: i. a Generator other than a Generator that sells all of its Energy (excluding any Energy consumed by auxiliary load equipment electrically connected to that Generator at the same point) and Ancillary Services to the UDC in whose Service Area it is located; ii. an Eligible Customer; or iii. an End-User	See DSTAR Metered Entity.	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		other than an End-User that purchases all of its Energy from the UDC in whose Service Area it is located; and (b) any one of the following entities: i. a Participating Generator; ii. a Participating TO in relation to its Tie Point Meters with other TOs or Control Areas; or iii. a Participating Load.			
ISO Operations Date	N/A	The date on which the ISO first assumes Operational Control of the ISO Controlled Grid.	See DSTAR Operations Date.	N/A	N/A
ISO Outage Coordination Office	N/A	The office established by the ISO to coordinate Maintenance Outages in accordance with Section 2.3.3 of the ISO Tariff. Original Sheet No. 329	N/A	N/A	N/A
ISO Payments Calendar	N/A	A calendar published by the ISO showing the dates on which Settlement Statements will be published by the ISO and the Payment Dates by which invoices issued under the ISO Tariff must be paid.	N/A	N/A	N/A
ISO Protocols	N/A	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.	N/A	N/A	N/A
ISO Register	N/A	The register of all the transmission lines, associated	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		facilities and other necessary components that are at the relevant time being subject to the ISO's Operational Control.			
ISO Reserve Account	N/A	The account established for the purpose of holding cash deposits which may be used in or towards clearing the ISO Clearing Account.	N/A	N/A	N/A
ISO Security Amount	N/A	The level of security provided in accordance with Section 2.2.3.2 of the ISO Tariff by an SC Applicant who does not have an Approved Credit Rating. The ISO Security Amount may be separated into two components: (i) the level of security required to secure payment of the Grid Management Charge; and (ii) the level of security required to secure payment of all charges other than the Grid Management Charge.	N/A	N/A	N/A
ISO Tariff	See RTO West Tariff.	The California Independent System Operator Corporation Operating Agreement and Tariff, dated March 31, 1997, as it may be modified from time to time. Original Sheet No. 330	See DSTAR Tariff.	N/A	N/A
IOU	N/A	An investor owned electric utility.	N/A	N/A	N/A
Known and Measurable Uses	N/A	N/A	Including, but not limited to, the following during the Settlement Period: i) Energy measurements from end-use meters, both interval meter data and Load Profile recorder data; ii) Unmetered Authorized Uses of	N/A	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Energy; and iii) Distribution System and Transmission System Energy losses as they are assigned to Loads at the time of the Day-Ahead Scheduling Process and the Schedule Adjustment Process, in accordance with Appendices B (Scheduling) and G (Settlements and Billings) to the DSTAR Tariff.		
Large Retail Customers	N/A	N/A	Non-residential End-Use Customers with individual or aggregated loads of one (1) MW or more or organizations representing such End-Use Customers.	N/A	N/A
Load	N/A	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.	An end-use device of an End-Use Customer that consumes power.	N/A	N/A
Load Following Down	N/A	N/A	The Ancillary Service described in Section D.2.2 of Appendix D (Ancillary Services) to the DSTAR Tariff.	An Ancillary Service as specified in Appendix D.	N/A
Load Following Up	N/A	N/A	The Ancillary Service described in Section D.2.3 of Appendix D (Ancillary Services) to the DSTAR Tariff.	An Ancillary Service as specified in Appendix D.	N/A
Load Integration Agreement	An agreement substantially in the form of the agreement attached as a service agreement hereto as Appendix ____. An RTO West agreement substantially	N/A	N/A	N/A	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	in the form of the agreement identified as a Load Integration Agreement and attached as a service agreement to the RTO West Tariff.				
Load Pocket	N/A	N/A	A Congestion Zone where, during specific Settlement Periods, the forecasted Demand is expected to exceed total forecasted transmission import capability plus committed Generating Units within the Congestion Zone.	N/A	N/A
Load Profile	N/A	N/A	A curve used to allocate the Energy consumed by a customer or group of customers during a time period to subintervals of that time period using the methodology contained in Appendix L (Load Profiling) to the DSTAR Tariff.	A curve which is used to allocate the power consumed by a customer or group of customers during a time period to subintervals of that time period. The methodology for calculating and applying Load Profiles is contained in Appendix H.	N/A
Load Ratio Share	N/A	N/A	N/A	N/A	Ratio of a Transmission Customer's Ntwork Load to the Transmission Provider's total load omputed in accordance with Sections 34.2 and 34.3 of the Network Integration Transmission Service under Part II the Tariff and calculated on a rolling twelve month basis.
Load Service Obligation	Transmission service to loads with respect to which the Executing Transmission	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	Owner has a legal obligation to provide such transmission service.				
Load Serving Entity	N/A	N/A	Any utility, public agency, certified Energy service provider, city, county, or other political subdivision that combines the Loads of one or more customers in facilitating the sale and purchase of electric Energy, transmission and other services on behalf of those customers.	N/A	N/A
Load Shedding	N/A <u>the systematic reduction of system demand by RTO West by temporarily decreasing load in response to transmission system or area capacity shortages, system instability, or voltage control consideration under Part of the Tariff.</u>	The systematic reduction of system Demand by temporarily decreasing the supply of Energy to Loads in response to transmission system or area capacity shortages, system instability, or voltage control considerations.	The systematic reduction of system Demand by temporarily decreasing the Demand of Load in response to DSTAR Grid or area capacity shortages, system instability, or voltage control considerations in accordance with the provisions of Appendix C (Dispatch and Emergency Operations) to the DSTAR Tariff and as authorized under any applicable agreements, applicable laws, or statutory obligations.	The systematic reduction of Demand by temporarily decreasing load in response to transmission system or generating capacity shortages, system instability, or voltage control problems.	The systematic reduction of system demand by temporarily decreasing load in response to transmission system or area capacity shortages, system instability, or voltage control considerations under Part III of the Tariff.
Local Furnishing Bond	N/A	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).	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). Local Furnishing Bonds do not include Municipal Tax Exempt Debt.	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Local Furnishing Participating TO	N/A	Any Tax-Exempt Participating TO that owns facilities financed by Local Furnishing Bonds.	Any Participating Transmission Owner that has issued Local Furnishing Bonds with respect to any Transmission Facilities, or rights associated therewith.	N/A	N/A
Local Generation Resource	N/A	N/A	The Ancillary Service described in Section D.2.12 of Appendix D (Ancillary Services) to the DSTAR Tariff.	N/A	N/A
Local Publicly Owned Electric Utilities	N/A	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, a state agency or subdivision furnishing electric services, a rural cooperative 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. Original Sheet No. 331	N/A	N/A	N/A
Local Regulatory Authority	N/A	The state or local governmental authority responsible for the regulation or oversight of a utility.	The state or local governmental authority responsible for the regulation or oversight of a utility.	N/A	N/A
Local Reliability Criteria	N/A	Reliability criteria established at the ISO Operations Date, unique to the transmission systems of each of the Participating TOs.	Reliability criteria unique to the Transmission Facilities of each of the Participating Transmission Owners.	N/A	N/A
Location Code	N/A	The code assigned by the ISO to	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Generation input points, and Demand Take-Out Points from the ISO Controlled Grid, and transaction points from trades between Scheduling Coordinators. This will be the information used by the ISO Controlled Grid, and transaction points for trades between Scheduling Coordinators. This will be the information used by the ISO to determine the location of the input, output, and trade points of Energy Schedules. Each Generation input and Demand Take-Out Point will have a designated Location Code identification for use in submitting Energy and Ancillary Service bids and Schedules.			
Long-Term Point-to-Point Transmission Service	N/A	N/A	N/A	N/A	Firm Point-To-Point Transmission Service under Part II of the Tariff with a term of one year or more.
Loop Flow	N/A	Energy flow over a transmission system caused by parties external to that system.	N/A	N/A	N/A
Loss Scale Factor	N/A	The ratio of expected Transmission Losses to the total Transmission Losses which would be collected if Full Marginal Loss Rates were utilized.	N/A	N/A	N/A
Lost Revenue Recovery Amount	The amounts as set forth for each Participating Transmission Owner in Exhibit H to compensate such Participating Transmission Owner for pre-RTO levels of short-term and	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	nonfirm wheeling revenues that cannot be recovered through Company Rates or Transfer Charges.				
Low Voltage Access Charge	N/A	The Access Charge applicable under Section 7.1 to recover the Low Voltage Transmission Revenue Requirement of a Participating TO.	N/A	N/A	N/A
Low Voltage Transmission Facility	N/A	A transmission facility owned by a Participating TO or to which a Participating TO has an Entitlement that is represented by a Converted Right, which is not a High Voltage Transmission Facility. Original Sheet No. 332	N/A	N/A	N/A
Low Voltage Transmission Revenue Requirement	N/A	The portion of a 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.	N/A	N/A	N/A
Low Voltage Wheeling Access Charge	N/A	The Wheeling Access Charge associated with the recovery of a Participating TO's Low Voltage Transmission Revenue Requirement in accordance with Section 7.1.	N/A	N/A	N/A
Maintenance	N/A	N/A	Unless otherwise noted, the planned inspection, assessment, maintenance, repair and replacement activities as coordinated in accordance with Appendix F (Outage Coordination) to the DSTAR Tariff.	N/A	N/A
Maintenance Coordination Committee	N/A	N/A	The committee established in accordance with the terms of the Transmission Control Agreement to establish,	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			revise as needed, and maintain guidelines for Transmission Facilities Maintenance.		
Maintenance Outage	N/A	A period of time during which an Operator takes its facilities out of service for the purposes of carrying out routine planned maintenance, or for the purposes of new construction work or for work on de-energized and live transmission facilities (e.g., relay maintenance or insulator washing) and associated equipment.	A period of time during which an operator takes its facilities out of service for the purposes of carrying out Maintenance, or for the purposes of new construction work or for work on de-energized and live Transmission Facilities (e.g., relay maintenance or insulator washing) and associated equipment, all in accordance with Appendix F (Outage Coordination) to the DSTAR Tariff.	A planned disconnection or separation of one or more elements of an electric system.	N/A
Marginal Generators	N/A	Those Generating Units which, in an hour, are the sources of the last increments of Generation in the Preferred Schedule, excluding: (i) Must-Run Generation, (ii) Must-Take Generation, (iii) units scheduled to ramp at their maximum ramp rate throughout the hour, or (iv) units operating at minimum operating levels (when less costly Generation must be backed down).	N/A	N/A	N/A
Marginal Loss Factor	N/A	The marginal impact of a given Generating Unit's output on total system Transmission Losses.	N/A	N/A	N/A
Market Clearing Price	N/A	The price in a market at which supply equals Demand. All Demand prepared to pay at least this price has been satisfied and all supply prepared to operate at or below this price has been	The price set by the highest bid accepted in a market for an Ancillary Service, in accordance with the provisions of Appendix D (Ancillary Services) to the	The price in a market at which all Demand willing to pay at least the price has been satisfied and all supply willing to operate at or below the price has	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		purchased. Superseding Original Sheet No. 333	DSTAR Tariff, at which all supply necessary to meet the DSTAR requirement has been purchased.	been purchased.	
Market Monitoring Unit	N/A	N/A	The office established by DSTAR to coordinate market monitoring in accordance with Appendix H (Market Monitoring) to the DSTAR Tariff and reporting directly to the DSTAR Board.	N/A	N/A
Market Operations Charge	N/A	The component of the Grid Management Charge that provides for the recovery of the ISO's costs of market and settlement related services, including, but not limited to: Providing open and non-discriminatory access for market making activities for participants through Ancillary Services auctions and provision of Energy balancing services; Posting of market information; Market surveillance and analysis; Settlement, billing, and metering including using information from Day-Ahead scheduling, Hour-Ahead scheduling, and real-time operations, Market Clearing Prices, bid prices, Ex Post Prices, and metered information from Generators, Loads, and inter-tie points, ultimately to balance the billing of and payments for energy, capacity, and transmission service in and out of the systems through Scheduling Coordinators.	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Statements and invoices are sent to Scheduling Coordinators, Participating Transmission Owners, and non SCs (e.g., other Control Areas) to collect and pay for use of the ISO market and Control Area needs.			
Market Participant	N/A	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. Original Sheet No. 333A	An entity, including an Eligible Customer or a Scheduling Coordinator, who participates in the DSTAR administered marketplace through the scheduling, purchase, sale, transmission or distribution of Energy or Ancillary Services within, into, out of, or through the DSTAR Grid.	An entity which participates in the ISA-administered marketplace through the scheduling, purchase, sale, transmission or distribution of energy or Ancillary Services within, into, out of or through the Grid.	N/A
Master File	N/A	A file containing information regarding Generating Units, Loads and other resources.	N/A	N/A	N/A
Maximum Allowable Bid	N/A	N/A	The maximum price that can be bid, in accordance with the provisions of Appendix A (Congestion Management) to the DSTAR Tariff, in the DSTAR administered auctions for Firm Transmission Rights.	N/A	N/A
Member	N/A	N/A	Any entity that is eligible for membership as provided in Section 3.2 of the DSTAR By-Laws and is current in the payment of dues as provided in Section 3.3 of the DSTAR By-Laws.	N/A	N/A
Meter Data	N/A	Energy usage data collected by a metering device or as may be	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		otherwise derived by the use of Approved Load Profiles.			
Meter Data Management System	N/A	N/A	DSTAR's revenue meter data processing system consisting, pursuant to Appendix M (Metering) to the DSTAR Tariff, of a system of hardware and software that receives, validates and edits meter data.	N/A	N/A
Meter Data File Format	N/A	N/A	The format for submitting meter data to DSTAR.	N/A	N/A
Meter Data Request Format	N/A	N/A	The format for requesting Settlement Ready Information from DSTAR.	N/A	N/A
Meter Points	N/A	Locations on the ISO Controlled Grid at which the ISO requires the collection of Meter Data by a metering device.	N/A	N/A	N/A
Metered Quantities	N/A	For each Direct Access End-User, the actual metered amount of MWh and MW; for each Participating Generator the actual metered amounts of MWh, MW, MVAR and MVARh.	N/A	N/A	N/A
Metered Subsystem (MSS)	N/A	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	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		described in Section 3.3.1.			
Metering Facilities	N/A	N/A	Revenue Quality Meters, instrument transformers, secondary circuitry, secondary devices, meter data servers, related communication facilities and other related local equipment.	N/A	N/A
Mimimum Operating Reliability Criteria	N/A	N/A	The operating criteria established by the Western Systems Coordinating Council to preserve the reliability of the western interconnection.	N/A	N/A
Monthly Peak Load	N/A	The maximum hourly Demand on a Participating TO's transmission system for a calendar month, multiplied by the Operating Reserve Multiplier.	N/A	N/A	N/A
MSS Operator	N/A	An entity that owns an MSS and has executed an agreement described in Section 3.3.1. First Revised Sheet No. 334	N/A	N/A	N/A
Municipal Tax Exempt Debt	N/A	An obligation the interest on which is excluded from gross income for federal tax purposes pursuant to Section 103(a) of the Internal Revenue Code of 1986 or the corresponding provisions of prior law without regard to the identity of the holder thereof. Municipal Tax Exempt Debt does not include Local Furnishing Bonds.	An obligation the interest on which is excluded from gross income for federal tax purposes pursuant to Section 103(a) of the Internal Revenue Code of 1986 or the corresponding provisions of prior law without regard to the identity of the holder thereof. Municipal Tax-Exempt Debt does not include Local Furnishing Bonds.	N/A	N/A
Municipal Tax Exempt TO	N/A	A Transmission Owner that has issued Municipal Tax Exempt	A Participating Transmission Owner that	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Debt with respect to any transmission facilities, or rights associated therewith, that it would be required to place under the ISO's Operational Control pursuant to the Transmission Control Agreement if it were a Participating TO.	has issued Municipal Tax-Exempt Debt with respect to any Transmission Facilities, or rights associated therewith.		
Must-Take Energy	N/A	N/A	N/A	Energy that is required to be delivered to the Grid pursuant to a Pre-Existing Contract, as specified in Appendix E.	N/A
Native Load Customers	N/A	N/A	N/A	N/A	The wholesale and retail power Customers of the Transmission Provider on whose behalf the Transmission Provider, by statute, franchise, regulatory requirement, or contract, has undertaken an obligation to construct and operate the Transmission Provider's system to meet the reliable electric needs of such customers.
NCR Instruction	N/A	N/A	The rules and instructions developed pursuant to Appendix E (Existing Contracts) to the DSTAR Tariff that are pertinent to transmission service allocation, scheduling and curtailment of the transmission service necessary to honor an Existing Contract that has not been converted to DSTAR Transmission	N/A	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Service.		
NERC	The North American Electric Reliability Council or its successor organization.	The North American Electric Reliability Council or its successor.	The organization charged with overseeing the reliability of the electric system in the United States, Canada and Mexico, or any successor organization.	N/A	N/A
Negotiation Period	N/A	N/A	The period within which DSTAR and an Interconnection Service Customer are required to negotiate an Interconnection Agreement in accordance with the provisions of Appendix Q (Interconnection Process) to the DSTAR Tariff.	N/A	N/A
Net Billing	N/A	N/A	The recognition in billing of countervailing debits and credits between DSTAR and another entity, resulting in a net amount owed for any time period.	N/A	N/A
Net Negative Uninstructed Deviation	N/A	The real time change in Generation or Demand associated with underscheduled Load (i.e., Load that appears unscheduled in real time) and overscheduled Generation (i.e., Generation that is scheduled in forward markets and does not appear in real time). Deviations are netted for each BEEP Interval, apply to a Scheduling Coordinator's entire portfolio, and include Load, Generation, Imports and Exports.	N/A	N/A	N/A
Network Customer	N/A	N/A	N/A	N/A	An entity receiving transmission service pursuant to the terms of the Transmission

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
					Provider's Network Integration Transmission Service under Part III of the Tariff.
Network Integration Transmission Service	N/A	N/A	N/A	N/A	The Transmission service provided under Part III of the Tariff.
Network Load	N/A	N/A	N/A	N/A	The load that a Network Customer designates for Network Integration Transmission Service under Part III of the Tariff. The Network Customer's Network Load shall include all load served by the output of any Network Resources designated by the Network Customer. A Network Customer may elect to designate less than its total load as Network Load but may not designate only part of the load at a discrete Point of Delivery. Where a Eligible Customer has elected not to designate a particular load at discrete points of delivery as Network Load, the Eligible Customer is responsible for making separate arrangements under Part II of the Tariff for any Point-To-Point Transmission Service that may be necessary for Such non-designated

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
					load.
Network Operating Agreement	N/A	N/A	N/A	N/A	An executed agreement that contains the terms and conditions under which the Network Customer shall operate its facilities and the technical and operational matters associated with the implementation of Network Integration Transmission Service under Part III of the Tariff.
Network Operating Committee	N/A	N/A	N/A	N/A	A group made up of representatives from the Network Customer(s) and the Transmission Provider established to coordinate operating criteria and other technical considerations required for implementation of Network Integration Transmission Service under Part III of this Tariff.
Network Resource	N/A	N/A	N/A	N/A	Any designated generating resource owned, purchased or leased by a Network Customer under the Network Integration Transmission Service Tariff. Network Resources do not include any resource, or any portion thereof, that is committed for sale to third parties or otherwise

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
					cannot be called upon to meet the Network Customer's Network Load on a non-interruptible basis.
Network Upgrades	N/A modifications or additions to transmission-related facilities that are integrated with and support RTO West's overall Transmission System for the general benefit of all users of such Transmission System. Pro forma definition.	N/A	N/A		Modifications or additions to transmission-related facilities that are integrated with and support the Transmission Provider's overall Transmission System for the general benefit of all users of such Transmission System.
New High Voltage Facility	N/A	A High Voltage Transmission Facility of a Participating TO that enters service after the beginning of the transition period described in Section 4 of Schedule 3 of Appendix F, or a capital addition made after the beginning of the transition period described in Section 4.1 of Schedule 3 of Appendix F to an Existing High Voltage Transmission Facility.	N/A	N/A	N/A
New Participating TO	N/A	A Participating TO that is not an Original Participating TO. Original Sheet No. 334A	N/A	N/A	N/A
Nomogram	N/A	A set of operating or scheduling rules which are used to ensure that simultaneous operating limits are respected, in order to meet NERC and WSCC operating criteria. Original Sheet No. 335	N/A	N/A	N/A
Non-Controverted Right	N/A	N/A	A right resulting from the terms and conditions of an Existing Contract that has	A transmission right under a Pre-Existing Contract that has not been	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			not been contractually converted into DSTAR Transmission Service to schedule the delivery of one (1) MW of Energy or Ancillary Services in a specific direction across an FTR Interface or Scheduling Point for one (1) hour, as described in Appendices A (Congestion Management) and E (Existing Contracts) to the DSTAR Tariff.	contractually converted into ISA transmission service.	
Non-Converted Transmission Agreement	A Pre-Existing Transmission Agreement, if and to the extent that the firm Transmission Service rights thereunder such Agreement has ve not been suspended or terminated .	N/A	N/A	N/A	N/A
Non-Firm Energy	N/A	N/A	Energy that does not meet the requirements of Firm Energy.	Energy that is subject to interruption at any time.	N/A
Non-Firm Point-to-Point Transmission Service	N/A	N/A	N/A	N/A	Point-To-Point Transmission Service under the Tariff that is reserved and scheduled on an as-available basis and is subject to Curtailment or Interruption as set forth in Section 14.7 under Part II of this Tariff. Non-Firm Point-To-Point Transmission Service is available on a stand-alone basis for periods ranging from one hour to one month.
Non-Firm Transmission Right	N/A	N/A	A right to schedule the delivery of one (1) MW of	A right to schedule, subject to recall by the	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Energy or Ancillary Services in a specific direction across an FTR Interface or Scheduling Point for one (1) hour, subject to recall by DSTAR at any time, as described in Appendix A (Congestion Management) to the DSTAR Tariff.	ISA <i>at any time</i> , one MW of energy for one hour in a specific direction across an FTR Interface.	
Non-Firm Transmission Service	Service under the Tariff that is reserved and scheduled on an as-available basis and that is subject to Curtailment or Interruption as set forth in Section of this Tariff. Pro forma definition.	N/A	N/A	N/A	N/A
Non-ISO Transmission Facilities	N/A	Transmission facilities, either inside or outside the State of California, over which the ISO does not exert Operational Control.	N/A	N/A	N/A
Non-Participating Generator	N/A	A Generator that is not a Participating Generator.	N/A	N/A	N/A
Non-Participating Transmission Owner (TO)	N/A	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.	N/A	A transmission owner whose facilities have not been placed under the Operational Authority of the ISA.	N/A
Non-PX Generation	N/A	Generation that is scheduled by a Scheduling Coordinator, other than the PX, and that supplies Loads through the use of transmission or distribution facilities owned by Participating TOs.	N/A	N/A	N/A
Non-PX Load	N/A	Load that is scheduled by a Scheduling Coordinator, other than the PX, and which is	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		supplied through the use of transmission or distribution facilities owned by Participating TOs.			
Non-Spinning Reserve	N/A	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.	The Ancillary Service described in Section D.2.5 of Appendix D (Ancillary Services) to the DSTAR Tariff.	An Ancillary Service as described in Appendix D.	N/A
Northwest Power Act	The Pacific Northwest Electric Power Planning and Conservation Act, Public Law No. 96-501.	N/A	N/A	N/A	N/A
NRC	The Nuclear Regulatory Commission, or its successor.	The Nuclear Regulatory Commission or its successor.	The federal organization created to oversee the use of nuclear power in the United States, or any successor organization.	N/A	N/A
Off-Peak Hours	N/A	N/A	All hours other than On-Peak Hours.	N/A	N/A
On-Peak Hours	N/A	N/A	The hours established from time to time by the North American Electric Reliability Council, currently consisting of the hours on Monday through Saturday, beginning at the start of the hour ending 0700 (i.e., at 6:00 am) and continuing through the hour ending 2200 (i.e., at 10:00 pm), Pacific Standard Time, excluding North American Electric Reliability Council recognized holidays. When any of these holidays fall on a Sunday, the following day	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			will be recognized as the holiday.		
Open Access Same-Time Information System (OASIS)	An open access same-time information system as prescribed by the FERC or any successor or revised system to OASIS prescribed by the FERC. <u>The information system and standards of conduct contained in Part 37 of the Commission's regulations. Pro forma definition.</u>	N/A	The information system and standards of conduct contained in Part 37 of the Federal Energy Regulatory Commission's regulations and all additional requirements implemented by subsequent Federal Energy Regulatory Commission orders relating thereto. Information pertaining to the DSTAR Grid shall be posted on the DSTAR Website in accordance with Appendix I (DSTAR Website) to the DSTAR Tariff.	The information system and standards of conduct contained in Part 37 of the Commission's regulations and all additional requirements implemented by subsequent Commission orders dealing with OASIS.	The information system and standards of conduct contained in Part 37 of the Commission's regulations and all additional requirements implemented by subsequent Commission orders dealing with OASIS.
Open Access Transmission Tariff (OATT)	N/A	N/A	[Appendix O (Transmission Rate Design) to the DSTAR Tariff, which contains a tariff setting out the terms, conditions, rates and charges for transmission access to the DSTAR Grid.]	N/A	N/A
Operating Entities	N/A	N/A	DSTAR, Area Operations Centers (including the Area Operations Centers of Self-Tracking Systems), Participating Transmission Owners, Resource Operations Centers and Scheduling Coordinators on behalf of Generating Units and Dispatchable Demands.	N/A	N/A
Operating Plan	N/A	N/A	A plan, including Energy Schedules, Ancillary Services Schedules and Transmission Rights Schedules, for the secure	A plan, including energy schedules, Ancillary Services schedules and transmission commitments, for the	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			operation of DSTAR, by the hour, for the next Trading Day.	secure operation of a Control Area, by the hour, for the next day.	
Operating Procedures	N/A	Procedures governing the operation of the ISO Controlled Grid as the ISO may from time to time develop, and/or procedures that Participating TOs currently employ which the ISO adopts for use. Original Sheet No. 336	Procedures governing the operation of, and planning and accounting for, DSTAR as DSTAR may from time to time develop, and/or procedures that Participating Transmission Owners currently employ that DSTAR adopts for use.	Procedures governing the operation of the Grid as the ISA may from time to time develop, and/or procedures that TOs currently employ which the ISA adopts for use.	N/A
Operating Reserve	N/A	The combination of Spinning and Non-Spinning Reserve required to meet WSCC and NERC requirements for reliable operation of the ISO Control Area.	Spinning Reserve and Non-spinning Reserve.	N/A	N/A
Operational Authority	N/A	N/A	The rights of DSTAR under the Transmission Control Agreement, the Generator Agreement, the Scheduling Coordinator Agreement and the DSTAR Tariff to: i) direct the Participating Transmission Owner how to operate its Transmission Facilities and other electric plant affecting the reliability of Transmission Facilities for the purpose of affording comparable, non-discriminatory transmission access and meeting Applicable Reliability Criteria; and ii) issue Dispatch Instructions to Generating Units and Dispatchable Demands in accordance with Appendix C (Dispatch and Emergency	The rights of the ISA under the Tariff to schedule the use of, and to direct the Transmission Owners' operation of, transmission lines, facilities and other electric plant affecting the security of those lines and facilities.	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Operations) to the DSTAR Tariff.		
Operational Control	The rights of RTO West under this Agreement and under the RTO West Tariff to direct the Executing Transmission Owner to operate the RTO West Controlled Transmission Facilities for the purpose of affording comparable nondiscriminatory transmission access and meeting applicable reliability criteria for the RTO West Transmission System.	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.	N/A	N/A	N/A
Operational or Operating Transfer Capability (OTC)	For any hour on a Flowpath, the Total Transfer Capability in any direction, reduced by an amount as needed to ensure the safe and reliable operation of such Flowpath under conditions known or expected to exist during such hour, as determined by RTO West under operating and reliability criteria that are consistent with applicable NERC and WSCC criteria.	N/A	The actual or estimated transfer capability of a transmission interface, established in accordance with DSTAR and Western Systems Coordinating Council transmission capacity rating guidelines, and that can vary by hour, day, week, month, season, or year.	The actual or estimated Real-time transfer capability of a transmission interface, established in accordance with ISA and Western Systems Coordinating Council transmission capacity rating guidelines.	N/A
Operations Date	N/A	N/A	N/A	The date on which the ISA first assumes Operational Authority over the Grid.	N/A
Operator	N/A	The operator of facilities comprised in the ISO Controlled Grid or Reliability Must-Run Units.	N/A	N/A	N/A
Optimal Power Flow (OPF)	N/A	A computer optimization program which uses a set of control variables (which may include active power and/or	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		reactive power controls) to determine a steady-state operating condition for the transmission grid for which a set of system operating constraints (which may include active power and/or reactive power constraints) are satisfied and an objective function (e.g. total cost or shift of schedules) is minimized.			
Order No. 888	N/A	The final rule issued by FERC entitled "Promoting Wholesale Competition through Open Access Non-discriminatory Transmission Services by Public Utilities; Recovery of Stranded Costs by Public Utilities and Transmitting Utilities," 61 Fed. Reg. 21,540 (May 10, 1996), FERC Stats. & Regs., Regulations Preambles [1991-1996] ¶ 31,036 (1996), Order on Rehearing, Order No. 888-A, 78 FERC ¶ 61,220 (1997), as it may be amended from time to time.	N/A	N/A	N/A
Order No. 889	N/A	The final rule issued by FERC entitled "Open Access Same-Time Information System (formerly Real Time Information Networks) and Standards of Conduct," 61 Fed. Reg. 21,737 (May 10, 1996), FERC Stats. & Regs., Regulations Preambles [1991-1996] ¶ 31,035 (1996), Order on Rehearing, Order No. 889-A, 78 FERC ¶ 61,221 (1997), as it may be amended from time to time.	N/A	N/A	N/A
Original Participating TO	N/A	A Participating TO that was a Participating TO as of January 1,	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		2000.			
Outage	N/A	Disconnection or separation, planned or forced, of one or more elements of an electric system.	Disconnection or separation, planned or forced, of one or more elements of an electric system.	N/A	N/A
Overgeneration	N/A	A condition that occurs when total Generation exceeds total Demand in the ISO Control Area.	N/A	N/A	N/A
Pacific Northwest	The "Pacific Northwest" as defined in the Northwest Power Act.	N/A	N/A	N/A	N/A
Pacific Standard Time	N/A	N/A	Standard time in the Pacific time zone.	N/A	N/A
Participating Buyer	N/A	A Direct Access End-User or a wholesale buyer of Energy or Ancillary Services through Scheduling Coordinators.	N/A	N/A	N/A
Participating Load	N/A	An entity providing Curtailable Demand, which has undertaken in writing to comply with all applicable provisions of the ISO Tariff, as they may be amended from time to time.	N/A	N/A	N/A
Participating Seller or Participating Generator	N/A	A Generator or other seller of Energy or Ancillary Services through a Scheduling Coordinator over the ISO Controlled Grid from a Generating Unit with a rated capacity of 1 MW or greater, or from a Generating Unit providing Ancillary Services and/or Imbalance Energy through an aggregation arrangement approved by the ISO, which has undertaken to be bound by the terms of the ISO Tariff, in the case of a Generator through a Participating Generator Agreement. Original	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Sheet No. 338			
Participating Transmission Owner	Any owner of transmission Owner facilities that has executed a Transmission Operating Agreement with RTO West, which agreement remains in effect, as well as the successors and assignees of such owner.	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.	A party to a Transmission Control Agreement whose application in accordance with the provisions of Appendix N (Application to Become a Participating Transmission Owner) to the DSTAR Tariff has been accepted and who has placed its transmission assets and its transmission Entitlements under DSTAR's Operational Authority and has granted DSTAR authority over certain aspects of DSTAR's transmission rate design, the transmission planning process, and the provisions for granting transmission access in accordance with the Transmission Control Agreement.	N/A	N/A
Participating Transmission Owner Maintenance Practices	N/A	N/A	A description of methods used by a Participating Transmission Owner for the Maintenance of each substantial type of Transmission Facility or component in its system that is under the Operational Authority of DSTAR and that will be prepared in accordance with the DSTAR Maintenance Standards.	N/A	N/A
Participating Transmission Owner Rate Schedules	The Transmission Owners' rate schedules established by a PTO and applicable to RTO West's use of the	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
[RECOMMEND DELETION]	Transmission Facilities, and for any other services provided by the Executing Transmission Owner to RTO West pursuant to this Agreement.				
Part I	N/A	N/A	N/A	N/A	Tariff Definitions and Common Service Provisions contained in Sections 2 through 12.
Part II	N/A	N/A	N/A	N/A	Tariff Sections 13 through 27 pertaining to Point-To-Point Transmission Service in conjunction with the applicable Common Service Provisions of Part I and appropriate Schedules and Attachments.
Part III	N/A	N/A	N/A	N/A	Tariff Sections 28 through 35 pertaining to Network Integration Transmission Service in conjunction with the applicable Common Service Provisions of Part I and appropriate Schedules and Attachments.
Parties	N/A <u>RTO West and the Transmission Customer receiving service under the Tariff.</u> <u>Pro forma definition.</u>	N/A	N/A	N/A	The Transmission Provider and the Transmission Customer receiving service under the Tariff.
Paying Agent Agreement [RECOMMEND DELETION]	The Paying Agent Agreement among RTO West and the Initial Participating Transmission Owners, executed concurrently with this Agreement, as amended	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	from time to time, the form of which is attached as Exhibit J.				
Payment Date	N/A	The date by which invoiced amounts are to be paid under the terms of the ISO Tariff.	N/A	N/A	N/A
Performance-Based Ratemaking	N/A	Regulated rates based in whole or in part on the achievement of specified performance objectives.	N/A	N/A	N/A
Physical Scheduling Plant	N/A	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	A group of two or more related Generating Units, each of which is individually capable of producing Energy and/or Ancillary Services, but that 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 that meet one or more of the following criteria: i) multiple generating components are related by a common flow of fuel that 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	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		ISO to incur scheduling costs far in excess of the benefits of having scheduled such individual components separately; or metered output is available only for the combined output of related multiple generating components and separate generating component metering is either impractical or economically inefficient. (Original Sheet No. 339)	physical efficiency of the combined output of all components; iv) the level of coordination required to schedule individual generating components would cause DSTAR 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 generating components and separate generating component metering is either impractical or economically inefficient.		
Planning Authority	N/A	N/A	The rights of DSTAR under Appendix P (Planning and Expansion Process) to the DSTAR Tariff to coordinate planning and expansion.	N/A	N/A
Planning Authority Facilities	N/A	N/A	The facilities over which DSTAR exercises Planning Authority.	N/A	N/A
Points of Delivery Points of Delivery	N/A <u>Point(s) on RTO West's Transmission System where capacity and energy transmitted by RTO West will be made available to the Receiving Party under Part _____ of the Tariff. The Point(s) of Delivery shall be specified in the Service Agreement. Pro forma definition.</u>	N/A	Point(s) on the DSTAR Grid where Energy and/or Ancillary Services transmitted by DSTAR will be made available to the Scheduling Coordinator by DSTAR under the DSTAR Tariff.	Point(s) within the Grid at which capacity and energy transmitted by the Control Area Operator will be made available to the Scheduling Coordinator.	Point(s) on the Transmission Provider's Transmission System where capacity and energy transmitted by the Transmission Provider will be made available to the Receiving Party under Part II of the Tariff. The Point(s) of Delivery shall be specified in the Service Agreement for

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
					Long-Term Firm Point-To-Point Transmission Service.
<u>Point(s) of Interconnection</u>	<u>A point of change in operational control between any Covered Facilities and the RTO West Transmission System. [from Exh. A of Load Integration Agreement Definitions]</u>	N/A	N/A	N/A	N/A
Points of Receipt	N/A <u>Point(s) of interconnection on RTO West's Transmission System where capacity and energy will be made available to RTO West by the Delivering Party under Part of the Tariff. The Point(s) of Receipt shall be specified in the Service Agreement. Pro forma definition.</u>	N/A	Point(s) on the DSTAR Grid where Energy and/or Ancillary Services will be made available to DSTAR by the Scheduling Coordinator under the DSTAR Tariff.	Point(s) within the Grid at which capacity and energy will be made available to the Control Area Operator by the Scheduling Coordinator.	Point(s) of interconnection on the Transmission Provider's Transmission System where capacity and energy will be made available to the Transmission Provider by the Delivering Party under Part II of the Tariff. The Point(s) of Receipt shall be specified in the Service Agreement for Long-Term Firm Point-To-Point Transmission Service.
Point-to-Point Transmission Service	N/A	N/A	N/A	N/A	The reservation and transmission of capacity and energy on either a firm or non-firm basis from the Point(s) of Receipt to the Point(s) of Delivery under Part II of the Tariff.
Portfolio Resource	N/A	N/A	As specified in Appendix B (Scheduling) to the DSTAR Tariff, a Scheduling Coordinator designated grouping of Generating Units and/or Dispatchable	As specified in Appendix B, an SC-designated grouping of Generating Units and/or Demands that are under the scheduling authority of	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Demands that are under the scheduling authority of the Scheduling Coordinator, for the purpose of scheduling Ancillary Services.	the SC, for the purpose of scheduling Ancillary Services.	
Power Exchange (PX)	N/A	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.	N/A	N/A	N/A
Power Marketers	N/A	N/A	a) For purposes of the DSTAR By-laws, entities that are: i) wholesale power marketers as defined by the Federal Energy Regulatory Commission; ii) Federal power marketing agencies/administrations; iii) brokers; and iv) state agencies that sell electric Energy at wholesale. b) For all other purposes, wholesale power marketers as defined by the Federal Energy Regulatory Commission.	N/A	N/A
Power Management System	N/A	The ISO computer control system used to monitor the real time performance of the various elements of the ISO Controlled Grid, control Generation, and perform operational power flow studies.	N/A	N/A	N/A
Power Model Flow	N/A	The computer software used by the ISO to model the voltages, power injections and power	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		flows on the ISO Controlled Grid and determine the expected Transmission Losses and Generation Meter Multipliers.			
Power Purchaser	N/A. The entity that is purchasing the capacity and energy to be transmitted under the Tariff.	N/A	N/A	N/A	The entity that is purchasing the capacity and energy to be transmitted under the Tariff.
<u>Pre-existing Interconnection Agreement</u>	<u>Any agreement to which the Interconnecting Party is a party that is in effect as of the effective date of this Agreement and that relates to the ownership or operation of a Facility and that provides for the transfer of power to the Facility across some part of the facilities that, as of the Transmission Service Commencement Date, constitute the RTO West Transmission System. [from Exh A of Load Integration Agreement definitions]</u>	N/A	N/A	N/A	N/A
Pre-existing Transmission Agreements or Contract	Those Transmission Agreements and obligations, including those with the merchant function of the Executing Transmission Owner, in effect immediately prior to the Transmission Service Commencement Date. [Drafter's note: "the obligations" needs much further clarification.]	N/A	N/A	Pre-Existing Contract: A legally binding contractual commitment related to the use of the Grid, as fully described in Appendix E.	N/A
Preferred Day-Ahead Schedule	N/A	A Scheduling Coordinator's Preferred Schedule for the ISO Day-Ahead scheduling process.	N/A	N/A	N/A
Preferred Hour-Ahead Schedule	N/A	A Scheduling Coordinator's Preferred Schedule for the ISO	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Hour-Ahead scheduling process.			
Preferred Schedule	N/A	The initial Schedule produced by a Scheduling Coordinator that represents its preferred mix of Generation to meet its Demand. For each Generator, the Schedule will include the quantity of output, details of any Adjustment Bids, and the location of the Generator. For each Load, the Schedule will include the quantity of consumption, details of any Adjustment Bids, and the location of the Load. The Schedule will also specify quantities and location of trades between the Scheduling Coordinator and all other Scheduling Coordinators. The Preferred Schedule will be balanced with respect to Generation, Transmission Losses, Load and trades between Scheduling Coordinators. Original Sheet No. 340	N/A	N/A	N/A
Preliminary Settlement Statement	N/A	The initial statement issued by the ISO of the calculation of the Settlements and allocation of the charges in respect of all Settlement Periods covered by the period to which it relates.	Preliminary Daily Settlement Statement: A Daily Settlement Statement that reflects preliminary settlement and billing data and information.	N/A	N/A
Preliminary Monthly Invoice	N/A	N/A	An invoice issued by DSTAR in accordance with the provisions of Appendix G (Settlements and Billings) to the DSTAR Tariff that is based on preliminary date.	N/A	N/A
Preliminary Schedule Check-Out Report	N/A	N/A	A preliminary report of the Schedules implemented on the DSTAR Grid for each	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Settlement Period of a Trading Day for each Scheduling Coordinator that submitted Schedules on that Trading Day.		
Pricing Authority	N/A	N/A	The pricing rights of DSTAR under Appendix O (Transmission Rate Design) to the DSTAR Tariff.	N/A	N/A
Pricing Authority Facilities	N/A	N/A	The facilities listed in Exhibit A of the Transmission Control Agreement and over which DSTAR exercises Pricing Authority.	N/A	N/A
Prime Interest Rate	N/A	N/A	The Prime Interest Rate as listed in the Wall Street Journal for the last Business Day of the month preceding the issuance of a Preliminary Monthly Invoice or a Final Monthly Invoice.	N/A	N/A
Project Sponsor	N/A	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.	N/A	N/A	N/A
Proposal for Installation	N/A	N/A	A written proposal submitted by a DSTAR Metered Entity to DSTAR in accordance with Appendix M (Metering) to the DSTAR Tariff and describing a proposal for the modification of or addition to Metering Facilities.	N/A	N/A
Protocols	N/A	N/A	Technical, operational, planning and financial	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			procedures approved by the DSTAR Board that govern the relationship between DSTAR and parties that have direct contact with DSTAR.		
PX Auction Activity Rules	N/A	The rules by which bids submitted to and validated by the PX may be modified or withdrawn during a PX Energy market auction.	N/A	N/A	N/A
PX Participant	N/A	An entity that is authorized to buy or sell Energy or Ancillary Services through the PX, and any agent authorized to act on behalf of such entity.	N/A	N/A	N/A
PX Protocols	N/A	The rules, protocols, procedures and standards attached to the PX Tariff as Appendix E, promulgated by the PX (as amended from time to time) to be complied with by the PX and Market Participants in relation to operation and participation in the PX Markets.	N/A	N/A	N/A
PX Tariff	See RTO West Tariff.	The California Power Exchange Operating Agreement and Tariff, dated March 31, 1997, as it may be modified from time to time. Original Sheet No. 341	See DSTAR Tariff.	See ISA Tariff.	N/A
Ramping	N/A	Changing the loading level of a Generating Unit in a constant manner over a fixed time (e.g., ramping up or ramping down). Such changes may be directed by a computer or manual control.	N/A	N/A	N/A
Reactive Power Control	N/A	Generation or other equipment needed to maintain acceptable voltage levels on the ISO Controlled Grid and to meet	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		reactive capacity requirements at points of interconnection on the ISO Controlled Grid.			
Real-Time	N/A	N/A	The period of time commencing sixty (60) minutes prior to the start of a Settlement Period (at the end of the Schedule Adjustment Process for the Settlement Period) and continuing through the Settlement Period.	The period of time commencing thirty minutes prior to the start of a Settlement Period and continuing through the Settlement Period.	N/A
Real Time Market	N/A	The competitive generation market controlled and coordinated by the ISO for arranging real time Imbalance Energy.	N/A	N/A	N/A
Recallable Transmission Rights	N/A	N/A	A right to schedule the delivery of one (1) MW of Energy or Ancillary Services in a specific direction across an FTR Interface or Scheduling Point for one (1) hour, subject to recall by the DSTAR as late as two (2) hours prior to the start of the Settlement Period, as described in Appendix A (Congestion Management) to the DSTAR Tariff.	A right to schedule, subject to recall by the ISA up to one hour before the Settlement Period, one MW of energy or Ancillary Service for one hour in a specific direction across an FTR Interface.	N/A
Receiving Party	N/A The entity receiving the capacity and energy transmitted by RTO West to the Point(s) of Delivery. Pro forma definition.	N/A	N/A	N/A	The entity receiving the capacity and energy transmitted by the Transmission Provider to Point(s) of Delivery.
Receiving Transmission Owner	When used in Exhibit G, the Participating Transmission Owner entitled to receive an Excess FTR Revenue Allocation, prior to the	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	application of such revenues as set forth in Exhibit G.				
Redispatch	N/A	The readjustment of scheduled Generation or Demand side management measures, to relieve Congestion or manage Energy imbalances.	N/A	N/A	N/A
Regional Expansion Plan	N/A	N/A	The long-term plan that will consolidate the needs of DSTAR, the Participating Transmission Owners, and the Market Participants and will be developed in accordance with Appendix P (Planning and Expansion Process) to the DSTAR Tariff.	N/A	N/A
Regional Security Coordinator	N/A	N/A	An entity authorized by the Western Systems Coordinating Council to have the final authority to direct Transmission System operations to prevent or remedy problems or disturbances that have regional impacts.	An entity authorized by the Western Systems Coordinating Council to have the final authority to direct transmission system operations to prevent or remedy problems or disturbances that have regional impacts.	N/A
Regional Transmission Group (RTG)	N/A	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.	A voluntary organization of Transmission Owners, transmission users, and other entities approved by the Federal Energy Regulatory Commission to efficiently coordinate transmission planning and expansion, operation and use on a regional and interregional basis.	A voluntary organization of Transmission Owners, Transmission Customers and other entities approved by the Commission to efficiently coordinate transmission access and regional transmission planning.	A voluntary organization of transmission owners, transmission users and other entities approved by the Commission to efficiently coordinate transmission planning (and expansion), operation and use on a regional (and interregional) basis.
Regional Transmission Organization	N/A	N/A	An independent operator of certain transmission facilities that meets the characteristics and functions	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			specified in Federal Energy Regulatory Commission Order No. 2000 and has been approved by the Federal Energy Regulatory Commission.		
Registered Data	N/A	Those items of technical data and operating characteristics relating to Generation, transmission or distribution facilities which are identified to the owners of such facilities as being information, supplied in accordance with ISO Protocols, to assist the ISO to maintain reliability of the ISO Controlled Grid and to carry out its functions. Original Sheet No. 342	N/A	N/A	N/A
Regulation or Regulation and Frequency Response	N/A	The service provided either by Generating Units certified by the ISO as equipped and capable of responding to the ISO's direct digital control signals, or by System Resources that have been certified by the ISO as capable of delivering such service to the ISO Control Area, 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	The Ancillary Service described in Section D.2.1 of Appendix D (Ancillary Services) to the DSTAR Tariff.	An Ancillary Service as specified in Appendix D.	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		frequency and/or the established interchange with other areas within the predetermined limits. Regulation includes both the increase of output by a Generating Unit or System Resource ("Regulation Up") and the decrease in output by a Generating Unit or System Resource ("Regulation Down"). Regulation Up and Regulation Down are distinct capacity products, with separately stated requirements and Market Clearing Prices in each Settlement Period.			
Regulation Energy Payment Adjustment	N/A	The additional value of regulating Energy. Original Sheet No. 343	N/A	N/A	N/A
Regulatory Must-Run Generation	N/A	Hydro Spill Generation and Generation which is required to run by applicable Federal or California laws, regulations, or other governing jurisdictional authority. Such requirements include but are not limited to hydrological flow requirements, environmental requirements, such as minimum fish releases, fish pulse releases and water quality requirements, irrigation and water supply requirements of solid waste Generation, or other Generation contracts specified or designated by the jurisdictional regulatory authority as it existed on December 20, 1995, or as revised by Federal or California law or Local Regulatory Authority.	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Regulatory Must-Take Generation	N/A	Those Generation resources identified by CPUC, or a Local Regulatory Authority, the operation of which is not subject to competition. These resources will be scheduled by the relevant Scheduling Coordinator directly with the ISO on a must-take basis. Regulatory Must-Take Generation includes qualifying facility Generating Units as defined by federal law, nuclear units and pre-existing power purchase contracts with minimum energy take requirements.	N/A	N/A	N/A
Reliability Criteria	N/A	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.	N/A	N/A	N/A
Reliability Must-Run Charge	N/A	The sum payable each month by a Responsible Utility to the ISO for the cost of Reliability Must-Run Generation. Original Sheet No. 344	N/A	N/A	N/A
Reliability Must-Run Contract	N/A	A rate schedule on file at FERC and in effect, or a contract between the ISO and a Generator, giving the ISO the right to call on the Generator to generate Energy or provide Ancillary Services from the Generating Unit as and when required to ensure the reliability of the ISO Controlled Grid, in return for certain payments.	N/A	N/A	N/A
Reliability Must-Run Generation	N/A	Generation that the ISO determines is required to be on line to meet Applicable	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Reliability Criteria requirements. This includes i) Generation constrained on line to meet NERC and WSCC reliability criteria for interconnected systems operation; ii) Generation needed to meet Load demand in constrained areas; and iii) Generation needed to be operated to provide voltage or security support of the ISO or a local area.			
Reliability Must-Run Unit	N/A	A Generating Unit which is the subject of a Reliability Must-Run Contract	N/A	N/A	N/A
Remedial Action Scheme (RAS)	Protective systems that typically utilize a combination of status and quantity detectors, conventional protective relays, computer-based processors or other logic devices, telecommunications, and the electric generation facilities, loads and other facilities that may be affected, to accomplish rapid, automated response to unplanned power system events.	Protective systems that typically utilize a combination of conventional protective relays, computer-based processors, and telecommunications to accomplish rapid, automated response to unplanned power system events. Also, details of RAS logic and any special requirements for arming of RAS schemes, or changes in RAS programming, that may be required.	Protective systems that typically utilize a combination of conventional protective relays, computer-based processors, and telecommunications to accomplish rapid, automated response to unplanned power system events, together with the details of the logic and any special requirements for arming of such schemes.	N/A	N/A
REMnet	N/A	The Wide Area Network through which the ISO acquires meter data.	N/A	N/A	N/A
Replacement Reserve	N/A	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	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		two hour period. Also, Curtailable Demand that is capable of being curtailed within sixty minutes and that can remain curtailed for two hours. Original Sheet No. 345			
Request for Proposal	N/A	N/A	A solicitation for upgrades contained in the DSTAR Regional Transmission Expansion Plan issued in accordance with the provisions of Appendix P (Planning and Expansion Process) to the DSTAR Tariff.	N/A	N/A
Reserved Capacity	N/A <u>the maximum amount of capacity and energy that RTO West agrees to transmit for the Transmission Customer over RTO West's Transmission System between the Point(s) of Receipt and the Point(s) of Delivery under Part of the Tariff. Reserved Capacity shall be expressed in terms of whole megawatts on a sixty (60) minute interval (commencing on the clock hour) basis. Pro forma definition.</u>	N/A	N/A	N/A	The maximum amount of capacity and energy that the Transmission Provider agrees to transmit for the Transmission Customer over the Transmission Provider's Transmission System between the Point(s) of Receipt and the Point(s) of Delivery under Part II of the Tariff. Reserved Capacity shall be expressed in terms of whole megawatts on a sixty (60) minute interval (commencing on the clock hour) basis.
Residential Load Service	N/A	N/A	Transmission Service in accordance with the provisions of Appendix O (Transmission Rate Design) to the DSTAR Tariff	N/A	N/A
Resource	N/A	N/A	A Generating Unit, Dispatchable Demand,	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			import or export.		
Resource Operations Center	N/A	N/A	A control center of, or under contract to, a Scheduling Coordinator that is a component of DSTAR's hierarchical control of the DSTAR-wide Control Area as described in Appendix C (Dispatch and Emergency Operations) to the DSTAR Tariff.	N/A	N/A
Responsible Utility	N/A	The utility which is a party to the TCA in whose Service Area the Reliability Must-Run Unit is located or whose Service Area is contiguous to the Service Area in which a Reliability Must-Run Unit owned by an entity outside of the ISO Controlled Grid is located.	N/A	N/A	N/A
Revenue Quality Meter	N/A	N/A	For DSTAR Metered Entities, a meter that is in compliance with Appendix M (Metering) to the DSTAR Tariff; for Eligible Customer Metered Entities, a meter that is in compliance with Local Regulatory Authority approved meter standards.	N/A	N/A
Revenue Requirement	N/A	The revenue level required by a utility to cover expenses made on an investment, while earning a specified rate of return on the investment.	N/A	N/A	N/A
Revenue Review Panel	N/A	The panel established by the ISO Governing Board to review the Transmission Revenue Requirement of non-FERC jurisdictional Participating TOs.	N/A	N/A	N/A
Revised Schedule	N/A	A Schedule submitted by a	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Scheduling Coordinator to the ISO following receipt of the ISO's Suggested Adjusted Schedule.			
Rollover Rights	The right to extend a Pre-Existing Transmission Agreement for the extension period selected by the holder of rights under such agreement, subject to the right-of-first-refusal limitations as set forth in Section 2.2 of the FERC Commission 's prescribed form of Open Access Transmission Tariff. [Drafter's note: This section requires discussion.]	N/A	N/A	N/A	N/A
<u>RTO West Controlled Transmission</u>	<u>The collective facilities and equipment specified on Exhibit D of all RTO West Transmission Operating Agreements, taken together [from Exh A – Load Integration Agreement definitions].</u>	N/A	N/A	N/A	N/A
RTO West Controlled Transmission Facilities	Those Transmission Facilities specified in Exhibit D, which are those Transmission Facilities over which RTO West shall exercise Operational Control. Unless the FERC approves an exception, the Transmission Facilities specified in Exhibit D shall include all Transmission Facilities that have a material impact on (1) Total Transfer Capability of a Flowpath, (2) the ability to transfer electric	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	<p>power and energy within a Congestion Zone or (3) the ability to transfer electric power between RTO West and adjacent Control Areas. A Transmission Facility shall be deemed to have a material impact on Total Transfer Capability of a Flowpath or into or out of the RTO West Transmission System if such transfer capabilities would change if the Transmission Facility were removed. A Transmission Facility shall be deemed to have a material impact on (the ability to transfer electric power within) a Congestion Zone if such Transmission Facility carries ten percent (10%) or more of the electric power transferred through parallel paths through such Congestion Zone. The classification of the facilities interconnected to low voltage side of a transformer pursuant to the above criteria shall determine whether such transformer shall be included in Exhibit D. The Executing Transmission Owner shall not be required to include in Exhibit D those Transmission Facilities that are radial to load.</p>				
RTO West Controlled Transmission System	The RTO West Controlled Transmission Facilities means those transmission facilities identified as RTO	See ISO Controlled Grid.	See DSTAR Grid.	N/A	See "Transmission System"

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	West Controlled Transmission Facilities in a Transmission Operating Agreement with a Participating Transmission Owner and listed in Appendix _____ plus the RTO West Controlled Transmission Facilities as specified in all other Transmission Operating Agreements with Participating Transmission Owners.				
RTO West Critical Control Facilities [RECOMMEND DELETION]	Those protective relay systems, Remedial Action Schemes and other facilities specified in Exhibit E for which RTO West reasonably requires more direct control in order to meet applicable NERC and WSCC reliability criteria, while maintaining the Total Transfer Capability of the RTO West Controlled Transmission Facilities. RTO West and the Executing Transmission Owner also may by mutual agreement include any additional facilities in Exhibit E as RTO West Critical Control Facilities. Such more direct control shall be specified in Exhibit E and may include automatic control, supervisory control or other forms of manual control including verbal direction.	See ISO Control Center.	N/A	N/A	N/A
RTO West Tariff	The tariff for the provision of Transmission Services and	See ISO Documents and ISO Tariff.	See DSTAR Tariff.	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
<u>RECOMMEND DELETION</u>	Ancillary Services by RTO West, as accepted for filing or approved by the FERC and as amended from time to time. The RTO West Tariff may be referred to herein as "Tariff."				
<u>RTO West Transmission Operating Agreement</u>	<u>The form of RTO West agreement by which owners of portions of RTO West Controlled Transmission have transferred operational control of such transmission facilities to RTO West. [Exh A of Load Integration Agreement definitions]</u>	N/A	N/A	N/A	N/A
RTO West Transmission System	The Those Transmission facilities identified as Transmission Facilities in a TOA with a Participating Transmission Owner and listed in Exhibit _____, plus the "Transmission Facilities" as set forth in all other Transmission Operating Agreements with Participating Transmission Owners. [The collective "Transmission Facilities" as defined under all the RTO West Transmission Operating Agreements, taken together. – Exh A to Load Integration Agreement definitions]	N/A	N/A	N/A	See "Transmission System"
<u>RTO West Transmission Tariff</u>	<u>The tariff for the provision of Transmission Service by RTO West, including all appendices and schedules, as accepted for filing or approved by FERC. [Exh A to Load Integration</u>	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	<u>Agreement definitions</u>				
RTO West Web Site	An internet site through which RTO West will make available to market participants transmission system data, system demand data, system conditions, auction data, aggregated market data and other information as defined determined by RTO West.	See ISO Home Page.	See DSTAR Web Site.	See ISA Web Site.	N/A
Rural Utilities Service	N/A	N/A	An agency of the United States Government, pursuant to the Rural Electrification Act of 1936.	N/A	N/A
Scaled Marginal Loss Rate	N/A	A factor calculated by the ISO for a given Generator location for each hour by multiplying the Full Marginal Loss Rate for such Generator location by the Loss Scale Factor for the relevant hour.	N/A	N/A	N/A
Schedule	N/A	A statement of (i) Demand, including quantity, duration and Take-Out Points and (ii) Generation, including quantity, duration, location of Generating Unit, and Transmission Losses; and (iii) Ancillary Services which will be self provided, (if any) submitted by a Scheduling Coordinator to the ISO. "Schedule" includes Preferred Schedules, Suggested Adjusted Schedules, Final Schedules and Revised Schedules.	Information provided to DSTAR by a Scheduling Coordinator, identifying: i) quantities of scheduled Resources; ii) scheduled Demands; iii) scheduled Transmission Rights; iv) scheduled Transmission Losses and Distribution Losses; and v) scheduled Ancillary Services, including self-provided Ancillary Services.	Information provided by a Scheduling Coordinator, consisting of a Balanced Schedule, transmission rights use, and Ancillary Services schedules and bids.	N/A
Schedule Adjustment Process	N/A	N/A	The process by which Scheduling Coordinators are able to modify any of their final hourly Day-Ahead Schedules, as specified in	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Appendix B (Scheduling) to the DSTAR Tariff.		
Scheduled Maintenance	N/A	Maintenance on Participating Generators, TOs and UDC facilities scheduled more than twenty-four hours in advance.	N/A	N/A	N/A
Scheduling, System Control and Dispatch Services	“Scheduling, System Control and Dispatch Services” as defined in the RTO West Tariff, as amended from time to time. [Drafter’s note: see definition of Ancillary Service.]	N/A	N/A	Scheduling: An Ancillary Service as specified in Appendix D.	N/A
Scheduling Coordinator	N/A	An entity certified by the ISO for the purposes of undertaking the functions specified in Section 2.2.6 of the ISO Tariff.	An entity certified by DSTAR, as described in Appendix J (Scheduling Coordinator Application and Certification) to the DSTAR Tariff, that contracts with DSTAR to schedule Energy, Ancillary Services, and Transmission Services on the DSTAR Grid on behalf of an Eligible Customer. For purposes of the DSTAR By-Laws, a Scheduling Coordinator who does not qualify for membership in other Classes will be considered to qualify as a Load Serving Entity.	An entity certified by the ISA as specified in Appendix J, that schedules energy and transmission services on behalf of an Eligible Customer.	N/A
Scheduling Coordinator Agreement	N/A	N/A	An agreement between DSTAR and a Scheduling Coordinator that sets forth DSTAR’s and the Scheduling Coordinator’s rights and obligations.	N/A	N/A
Scheduling Coordinator Metered Entity	N/A	a Generator, Eligible Customer or End-User that is not an ISO Metered Entity. Original Sheet No. 347	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Scheduling Point	N/A	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.	A location at which the DSTAR Grid is connected, by a transmission line or a group of transmission lines, forming a specific transmission interface point, to transmission facilities that are outside DSTAR's Operational Authority.	An interface at which the Grid is connected, by transmission facilities for which a physical transmission capacity rating has been established, to transmission facilities that are not under the ISA's Operational Authority. A Scheduling Point typically is located at an interface with a Control Area that is outside the Grid.	N/A
Scheduling and Dispatch	N/A	N/A	The Ancillary Service described in Section D.2.9 of Appendix D (Ancillary Services) to the DSTAR Tariff.	See Scheduling.	N/A
Security Coordinator	An entity carrying out the duties of a "Security Coordinator" as described in the WSCC document "WSCC Regional Security Plan."	N/A	N/A	See Regional Security Coordinator.	N/A
Security Monitoring	N/A	The real time assessment of the ISO Controlled Grid that is conducted to ensure that the system is operating in a secure state, and in compliance with all Applicable Reliability Criteria.	N/A	N/A	N/A
Self-Provision	Provision of the electric generation capacity or contracts for use of such	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	electric generation capacity for use by RTO West to reduce or eliminate the Executing Transmission Owner's need to acquire Ancillary Services, which provision shall exempt the Executing Transmission Owner from paying the RTO West charges for Ancillary Services in the amount of electric generation capacity so provided.				
Self-Sufficiency Test Period	N/A	For the initial Self-Sufficiency determination for a Participating TO, the Self-Sufficiency Test Period shall be the twelve-month period ending December 31, 1996. The Self-Sufficiency Test Period for a Participating TO undergoing a new Self-Sufficiency determination as a result of the termination or modification of an Existing Contract as referred in Section 7.1.3.2 of the ISO Tariff shall be the twelve-month period ending in the month prior to the month that the Existing Contract was terminated or modified.	N/A	N/A	N/A
Self-Tracking	The use by a transmission customer of electric generation capacity it controls or contracts for to reduce or eliminate its obligation to acquire Ancillary Services requirements, including the matching of electric generation to load within an RTO West defined time	N/A	The system of a Scheduling Coordinator that implements the requirements of Appendix D (Ancillary Services) to the DSTAR Tariff with respect to Regulation, Load Following Up and Load Following Down through the Scheduling Coordinator's implementation of	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	standard.		mechanisms to track in Real-Time the Scheduling Coordinator's Demand variations through corresponding changes in the Scheduling Coordinator's Generation output.		
Service Agreement	N/A. The initial agreement and any agreements or supplements thereto entered into by the Transmission Customer and RTO West for service under the Tariff. [Note: Suggests that this includes all agreements, while definition of Transmission Customer suggests it does not include Generation Integration service. To be revisited.] Pro forma definition.	N/A	N/A	N/A	The initial agreement and any amendments or supplements thereto entered into by the Transmission Customer and the Transmission Provider for service under the Tariff.
Service Area	N/A	An area in which, as of December 20, 1995, an IOU or a Local Publicly Owned Electric Utility was obligated to provide electric service to End-Use Customers.	N/A	N/A	N/A
Service Commencement Date	N/A. The date RTO West begins to provide service pursuant to the terms of an executed Service Agreement or in accordance with Section _____ of the Tariff. Pro forma definition.	N/A	N/A	N/A	The date the Transmission Provider begins to provide service pursuant to the terms of an executed Service Agreement, or the date the Transmission Provider begins to provide service in accordance with Section 15.3 or Section 29.1 under the Tariff.
Set Point	N/A	Scheduled operating level for	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		each Generating Unit or other resource scheduled to run in the Hour-Ahead Schedule. Original Sheet No. 348			
Settlement	N/A	Process of financial settlement for products and services purchased and sold undertaken by the ISO under Section 11 of the ISO Tariff. Each Settlement will involve a price and a quantity.	N/A	N/A	N/A
Settlement Account	N/A	An Account held at a bank situated in California, designated by a Scheduling Coordinator or a Participating TO pursuant to the Scheduling Coordinator's SC Agreement or in the case of a Participating TO, Section 2.2.1 of the TCA, to which the ISO shall pay amounts owing to the Scheduling Coordinator or the Participating TO under the ISO Tariff.	N/A	N/A	N/A
Settlement Data Management Agent	N/A	N/A	An entity that is qualified and certified by DSTAR in accordance with Appendix M (Metering) to the DSTAR tariff to: i) Have access to customer meter and use information, to information from Generating Units and Dispatchable Demands on the DSTAR Grid, and to validated Schedules; and ii) Process this information into Settlement Ready Information that it supplies to DSTAR on behalf of Scheduling Coordinators. A Settlement Data Management Agent may be	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			an existing Utility Distribution Company or other entity that is certified by DSTAR.		
Settlement Period	N/A	For all ISO transactions the period beginning at the start of the hour, and ending at the end of the hour. There are twenty-four Settlement Periods in each Trading Day, with the exception of a Trading Day in which there is a change to or from daylight savings time.	For all services except for Balancing Energy for Resources, the period beginning at the start of the clock hour and ending at the end of that clock hour; for settling Balancing Energy for Resources, any one of the six (6) 10-minute intervals that make up a clock hour.	<p>a) For all services except Balancing Energy, the period beginning at the start of the clock hour and ending at the end of that clock hour.</p> <p>b) For Balancing Energy, any one of the six consecutive ten-minute periods beginning at the start of a clock hour.</p>	N/A
Settlement Quality Meter Data	N/A	Meter Data gathered, edited, validated, and stored in a settlement-ready format, for Settlement and auditing purposes.	N/A	N/A	N/A
Settlement Ready Information	N/A	N/A	Information from Generators, Schedules and customer meters and Unmetered Authorized Uses that has been: i) validated, edited or estimated; ii) properly adjusted for Distribution Losses and Transmission Losses; and iii) aggregated on behalf of Scheduling Coordinators in the same way that the information was supplied to DSTAR in the Day-Ahead Scheduling Process and Schedule Adjustment Process of Appendix B (Scheduling) to the DSTAR Tariff. Also, information from Area Operations Centers and Resource	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Operations Centers and from DSTAR controlled sources of data at Scheduling Points at the boundaries of, and points internal to, the DSTAR Grid, that has been validated, edited and estimated.		
Settlement Statement	N/A	Either or both of a Preliminary Settlement Statement or Final Settlement Statement.	N/A	N/A	N/A
Settlement Statement Re-Run	N/A	The re-calculation of a Settlement Statement in accordance with the provisions of the ISO Tariff including any protocol of the ISO. Original Sheet No. 349	N/A	N/A	N/A
Severance Fee	N/A	The charge or periodic charge assessed to customers to recover the reasonable uneconomic portion of costs associated with Generation-related assets and obligations, nuclear decommissioning, and capitalized Energy efficiency investment programs approved prior to August 15, 1996 and as defined in the California Assembly Bill No. 1890 approved by the Governor on September 23, 1996.	N/A	N/A	N/A
Short-Term Firm Service	Firm Transmission service with a term of less than one year. Pro forma definition.	N/A	N/A	N/A	N/A
Short-Term Firm Point-to-Point Transmission Service	N/A	N/A	N/A	N/A	Firm Point-To-Point Transmission Service under Part II of the Tariff with a term of less than one year.

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Small Retail Customers	N/A	N/A	Residential customers and other customers with individual or aggregated Loads of less than one (1) MW or organizations representing such customers.	N/A	N/A
Spinning Reserve	N/A	N/A	The Ancillary Service described in Section D.2.4 of Appendix D (Ancillary Services) to the DSTAR Tariff.	An Ancillary Service as specified in Appendix D.	N/A
Standards of Conduct	N/A	N/A	The requirements of 18 C.F.R. § 37.4 established by the Federal Energy Regulatory Commission, as such requirements may be amended or superceded from time to time.	N/A	N/A
Standby Rate	N/A	Means 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.	N/A	N/A	N/A
Standby Service	N/A	Service provided by a 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	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		servicing the customer's Load.			
Standby Service Customer	N/A	A retail End-Use Customer of a Participating TO that receives Standby Service and pays a Standby Rate.	N/A	N/A	N/A
Standby Transmission Revenue	N/A	The transmission revenues, with respect to cost of both High Voltage Transmission Facilities and Low Voltage Transmission Facilities, collected directly from Standby Service Customers through charges for Standby Service. Original Sheet No. 350	N/A	N/A	N/A
Stranded Costs	<u>The amounts recovered through the rate set forth in Schedule _____</u> . Any amounts charged by a Participating Transmission Owner to RTO West pursuant to Section 13.4 (1) for the recovery of power costs that the Participating Transmission Owner is unable to fully recover through its revenues for the sale of power or (2) for the recovery of any costs the Executing Transmission Owner is allowed by the FERC to charge loads that reduce or eliminate their purchases of power from the Executing Transmission Owner or that reduce or eliminate their contributions to paying for any portion of the Electric System of the Executing Transmission Owner.	N/A	N/A	N/A	N/A
State Entities	N/A	N/A	Any of the following: i) state power authorities or	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			commissions; ii) multi-county water conservation districts; or iii) agricultural improvement and power districts.		
Suggested Adjusted Schedule	N/A	The output of the ISO's initial Congestion Management for each Scheduling Coordinator for the Day-Ahead Market ("Suggested Adjusted Day-Ahead Schedule") or for the Hour-Ahead Market ("Suggested Adjusted Hour-Ahead Schedule"). These Schedules will reflect ISO suggested adjustments to each Scheduling Coordinator's Preferred Schedule to resolve Inter-Zonal Congestion on the ISO Controlled Grid, based on the Adjustment Bids submitted. These schedules will be balanced with respect to Generation, Transmission Losses, Load, and trades between Scheduling Coordinators to resolve Inter-Zonal Congestion.	N/A	N/A	N/A
Supervisory Control Agreement	N/A	An agreement between a Scheduling Coordinator and the ISO whereby the Scheduling Coordinator agrees to comply with all ISO rules, protocols and instructions, as those rules, protocols and instructions may be amended from time to time.	N/A	N/A	N/A
Supervisory Control Applicant	N/A	An applicant for certification by the ISO as a Scheduling Coordinator. Original Sheet No. 346	N/A	N/A	N/A
Supervisory	N/A	The form specified by the ISO	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Control Application Form		from time to time in which an SC Applicant must apply to the ISO for certification as a Scheduling Coordinator.			
Supervisory Control and Data Acquisition	N/A	A computer system that allows an electric system operator to remotely monitor and control elements of an electric system.	A computer system that allows an electric system operator to remotely monitor and control elements of an electric system.	N/A	N/A
Supplemental Energy	N/A	Energy from Generating Units bound by a Participating Generator Agreement, Loads bound by a Participating Load Agreement, System Units, and System Resources which have uncommitted capacity following finalization of the Hour-Ahead Schedules and for which Scheduling Coordinators have submitted bids to the ISO at least half an hour before the commencement of the Settlement Period.	The Ancillary Service described in Section D.2.7 of Appendix D (Ancillary Services) to the DSTAR Tariff.	An Ancillary Service as specified in Appendix D.	N/A
Supply	N/A	The rate at which Energy is delivered to the ISO Controlled Grid measured in units of watts or standard multiples thereof, e.g., 1,000W=1 KW; 1,000 KW = 1MW, etc.	N/A	N/A	N/A
Supply Market Participant	N/A	Any Generator on behalf of whom Generation and Ancillary Services are scheduled pursuant to the ISO Tariff. Original Sheet No. 351	N/A	N/A	N/A
System Emergency	N/A	Conditions beyond the normal control of the ISO that affect the ability of the ISO Control Area to function normally including any abnormal system condition which requires immediate	Conditions beyond the control of DSTAR when, in the judgment of DSTAR, the DSTAR Grid is in imminent danger of instability, voltage collapse	An event declared by a Control Area Operator when, in the judgement of the Control Area Operator, the Grid is in danger of instability,	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		manual or automatic action to prevent loss of Load, equipment damage, or tripping of system elements which might result in cascading outages or to restore system operation to meet the minimum operating reliability criteria.	or uncontrollable cascading Outages and such danger cannot be alleviated by the normal issuance of Dispatch Instructions for activation of Ancillary Services.	voltage collapse or uncontrollable cascading outages.	
System Impact Study	N/A <u>an assessment by RTO West of (i) the adequacy of the Transmission System to accommodate a request for Firm Transmission Service and (ii) whether any additional costs may be incurred in order to provide the requested transmission service. Pro forma definition.</u>	N/A	N/A	N/A	An assessment by the Transmission Provider of (i) the adequacy of the Transmission System to accommodate a request for either Firm Point-To-Point Transmission Service or Network Integration Transmission Service and (ii) whether any additional costs may be incurred in order to provide transmission service.
System Insufficiency	N/A	N/A	An event declared by DSTAR when, in the judgment of DSTAR and in accordance with the provisions of Appendix C (Dispatch and Emergency Operations) to the DSTAR Tariff, there is or is anticipated to be an insufficiency of Ancillary Services to securely operate the DSTAR Grid.	An event declared by the ISA or a Control Area Operator when, in the judgement of the ISA or a Control Area Operator, there is or is anticipated to be an insufficiency of Ancillary Services to securely operate the Grid.	N/A
System Planning Studies	N/A	Reports summarizing studies performed to assess the adequacy of the ISO Controlled Grid as regards conformance to Reliability Criteria.	N/A	N/A	N/A
System Reliability	N/A	A measure of an electric system's ability to deliver	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		uninterrupted service at the proper voltage and frequency.			
System Resource	N/A	A group of resources located outside of the ISO Control Area capable of providing Energy and/or Ancillary Services to the ISO Controlled Grid.	N/A	N/A	N/A
System Unit	N/A	One or more individual Generating Units and/or Loads within a Metered Subsystem controlled so as to simulate a single resource with specified performance characteristics, as mutually determined and agreed to by the MSS Operator and the ISO. The Generating Units and/or Loads making up a System Unit must be in close physical proximity to each other such that the operation of the resources comprising the System Unit does not result in significant differences in flows on the ISO Controlled Grid.	N/A	N/A	N/A
TAC Area	N/A	A portion of the ISO Controlled Grid with respect to which Participating TOs' High Voltage Transmission Revenue Requirements are recovered through a High Voltage Access Charge. TAC Areas are listed in Schedule 3 of Appendix F. Original Sheet No. 352	N/A	N/A	N/A
Take-Out Point	N/A	The metering points at which a Scheduling Coordinator Metered Entity or ISO Metered Entity takes delivery of Energy.	N/A	N/A	N/A
Tariff	N/A	N/A	N/A	The open access transmission tariff of the ISA, including all Attachments, Appendices	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
				and Service Schedules, filed with and accepted by the Commission.	
Tax Exempt Debt	N/A	Municipal Tax Exempt Debt or Local Furnishing Bonds.	Municipal Tax-Exempt Debt or Local Furnishing Bonds.	N/A	N/A
Tax Exempt Participating TO	N/A	A Participating TO that is the beneficiary of outstanding Tax-Exempt Debt issued to finance any electric facilities, or rights associated therewith, which are part of an integrated system including transmission facilities the Operational Control of which is transferred to the ISO pursuant to the TCA.	A Participating Transmission Owner that has issued Tax-Exempt Debt with respect to any Transmission Facilities, or rights associated therewith.	N/A	N/A
Third-Party Billing	N/A	N/A	The recognition of relationships between and among multiple parties who have business relationships through DSTAR that allows the interchange of debits and credits between and among the parties in producing DSTAR Preliminary Monthly Invoices and Final Monthly Invoices.	N/A	N/A
Third-Party Sale	N/A	N/A	N/A	N/A	Any sale for resale in interstate commerce to a Power Purchaser that is not designated as part of Network Load under the Network Integration Transmission Service.
Tie Point Meter	N/A	A revenue meter, which is capable of providing Settlement Quality Meter Data, at a Scheduling Point or at a boundary between UDCs within the ISO Controlled Grid.	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Total Transfer Capability	The maximum capability of a Flowpath to transfer power in any direction in a reliable manner, as determined by RTO West under operating and reliability criteria that are consistent with applicable NERC and WSCC criteria.	N/A	The amount of electric power that can be transferred over the interconnected transmission network in a reliable manner based on all of the following conditions: i) For the existing or planned system configuration, and with normal (pre-contingency) Protocols and Operating Procedures in effect, all facility loadings are within normal ratings and all voltages are within normal limits. ii) The electric systems are capable of absorbing the dynamic power swings, and remaining stable, following a disturbance that results in the loss of any single electric system element, such as a transmission line, transformer, or Generating Unit. iii) After the dynamic power swings subside following a disturbance that results in the loss of any single electric system element as described in ii) above, and after the operation of any automatic operating systems, but before any post-contingency operator-initiated system adjustments are implemented, all Transmission Facility loadings are within emergency ratings and all	The amount of electric power that can be transferred over a transmission interface in a secure manner, as determined in accordance with Section A.6 of Appendix A of the Tariff.	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			<p>voltages are within emergency limits. iv) With reference to condition i) above, in the case where pre-contingency facility loadings reach normal thermal ratings at a transfer level below that at which any first contingency transfer limits are reached, the transfer capability is defined as that transfer level at which such normal ratings are reached. v) In some cases, individual system, power pool, sub-regional, or regional planning criteria or guides may require consideration of specified multiple contingencies, such as the outage of transmission circuits using common towers or rights-of-way, in the determination of transfer capability limits. If the resulting transfer limits for these multiple contingencies are more restrictive than the single contingency considerations described above, the more restrictive reliability criteria or guides must be observed.</p>		
Trading Day	N/A	The twenty-four hour period beginning at the start of the hour ending 0100 and ending at the end of the hour ending 2400 daily, except where there is a change to and from daylight savings time. Original Sheet No.	The Calendar Day on which a scheduled transaction takes place, consisting of the twenty-four (24) hour period (except where there is a change to or from daylight saving time)	The calendar day on which a scheduled transaction takes place, consisting of the twenty four hour period (except where there is a change to or from daylight savings	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		353	beginning at the start of the hour ending 0100 and ending at the end of the hour ending 2400 daily.	time) beginning at the start of the hour ending 0100 and ending at the end of the hour ending 2400 daily.	
Transfer Charges	Those charges to be paid to or received from other entities in connection with the suspension of Pre-Existing Transmission Agreements, as well as those amounts payable for representative amounts of pre-RTO West short-term firm and nonfirm transmission services paid by each Electric Utility listed in Exhibit H, as such amounts are set forth in Exhibit H. As set out in Exhibit H, Transfer Charges for a Participating Transmission Owner may include amounts receivable from the Participating Transmission Owner's merchant function or affiliates. [Drafter's note: This provision will have to be rewritten after input from the pricing committee.]	N/A	N/A	N/A	N/A
Transfer Schedule	N/A	A Schedule for Energy that is delivered from one Scheduling Coordinator to another. Each Transfer Schedule must originate and terminate completely within the ISO Control Area and may not involve more than two (one sending and one receiving) Scheduling Coordinators.	N/A	N/A	N/A
Transition Charge	N/A	The component of the Access	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Charge collected by the ISO with the High Voltage Access Charge in accordance with Section 5.7 of Appendix F, Schedule 3.			
Transition Period	N/A	The period of time established by the California Legislature and CPUC to allow IOUs and Local Publicly Owned Electric Utilities an opportunity to recover Transition Costs or Severance Fees.	N/A	N/A	N/A
Transmission Agreements	A Any agreements between a Participating the Executing Transmission Owner and any party other than RTO West under which that call for the Executing Participating Transmission Owner to provides or to receives transmission services using any portion of the RTO West Transmission System. <u>[Drafter's note: Purpose is unclear.]</u>	N/A	N/A	N/A	N/A – See “Service Agreements”
Transmission Control Agreement	N/A	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.	The agreement between DSTAR and the Participating Transmission Owners establishing their respective rights and obligations, as may be modified from time to time.	N/A	N/A
Transmission Customer	<u>Any Eligible Customer (or its Designated Agent) that (i) executes a Service Agreement, or (ii) requests in writing that RTO West file with the Commission a</u>	N/A	A Scheduling Coordinator scheduling transmission within, into, out of and through the DSTAR Grid on behalf of an Eligible Customer.	Any Eligible Customer that has designated a Scheduling Coordinator to schedule transmission through the Grid on its behalf.	Any Eligible Customer (or its Designated Agent) that (i) executes a Service Agreement, or (ii) requests in writing that the Transmission

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	<p>proposed unexecuted Service Agreement or a Generation Integration Agreement. A Transmission Customer as defined in the RTO West Tariff, as amended from time to time. [“An entity actually receiving RTO West Transmission Service.”]</p> <p>[Drafter’s Note: This definition appears in the December 1, 2000 Supplemental Filing, page 7.]</p> <p><u>PUT IN OATT Definition as amended by recent FERC decisions.</u></p>				<p>Provider file with the Commission, a proposed unexecuted Service Agreement to receive transmission service under Part II of the Tariff. This term is used in the Part I Common Service Provisions to include customers receiving transmission service under Part II and Part III of this Tariff.</p>
Transmission Dependent Utilities	N/A	N/A	Entities that schedule to or serve Loads, including municipally-owned utilities, other political subdivisions, distribution cooperatives and other local Distribution Service providers providing electric service within the interconnected Transmission System.	N/A	N/A
Transmission Facilities	<p>Those transmission facilities identified in Exhibit B to this Agreement. The Transmission Facilities shall include at least all of the Executing Transmission Owner’s transmission facilities that meet the definition of RTO West Controlled Transmission Facilities. The Transmission Facilities shall not include generation integration transmission facilities.</p>	N/A	Transmission lines and associated facilities forming the transmission network that the Participating Transmission Owner owns or to which it has Entitlements for which Operational Authority has been transferred to DSTAR, as set forth in the Transmission Control Agreement.	N/A	N/A
Transmission	Payments made pursuant to	N/A	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Facility Cost Sharing Payments <u>RECOMMEND DELETION</u>	the RTO West Tariff in response to requests by entities constructing and/or operating Transmission Facilities or alternatives that avoid construction of such Transmission Facilities. These facilities or alternatives must be needed to provide reliable transmission service to Company Loads served by one or more Participating Transmission Owners other than the entity constructing and/or operating such facilities or alternatives. The costs of such facilities or alternatives shall be allocated equitably among the Company Loads needing such facilities or alternatives for reliable transmission service.				
Transmission Losses	N/A	Energy that is lost as a natural part of the process of transmitting Energy from Generation to Load delivered at the ISO/UDC boundary or Control Area boundary.	Losses occurring on the DSTAR Grid, determined in accordance with the requirements of Appendix K (Transmission and Distribution Losses) to the DSTAR Tariff.	Actual or estimated energy losses on the Grid.	N/A
Transmission Loss Factor	N/A	N/A	The loss factor for the DSTAR Grid calculated in accordance with the provisions of Appendix K (Transmission and Distribution Losses) to the DSTAR Tariff.	N/A	N/A
Transmission Operating Agreement	This An Agreement <u>between RTO West and a Participating Transmission</u>	N/A	N/A	N/A	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	<p><u>Owner setting forth the terms under which RTO West shall control and operate certain identified Participating Transmission Owner transmission facilities, including all exhibits hereto, and any agreement or combination of agreements creating rights and obligations for a transmission owner similar to the rights and obligations created by this Agreement, including all exhibits hereto.</u> Any such agreement, including exhibits thereto, shall be considered a Transmission Operating Agreement, even if some of the rights and obligations created therein differ in material respects from those of this Agreement, including all exhibits hereto.</p>				
<p>Transmission Owner</p> <p><u>[RECOMMEND DELETION]</u></p>	<p>[Term is referred to in definition of PTO.]</p>	<p>An entity owning transmission facilities or having firm contractual rights to use transmission facilities.</p>	<p>Any investor owned-utility, municipal utility, electric cooperative, public utility district, joint powers agency, federal power marketing administration, irrigation district, cooperative utility, or other entity furnishing electric services, or joint powers authority that includes one or more of such agencies, that owns or controls transmission facilities or firm contractual rights. Any Transmission Owner that transfers Operational</p>	<p>Any investor owned-utility, municipal utility, public utility district, joint powers agency, federal power marketing agency, irrigation district or other entity furnishing electric services, or joint powers authority that includes one or more of such agencies, that owns transmission facilities and that transfers Operational Authority over its transmission facilities to the ISA.</p>	<p>N/A</p>

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
			Authority over its transmission facilities, or its rights, to DSTAR becomes a Participating Transmission Owner. Those Transmission Owners that are not regulated by the Federal Energy Regulatory Commission shall not become subject to Federal Energy Regulatory Commission regulation by virtue of their status as Participating Transmission Owners under the DSTAR Tariff; provided, however, that their facilities classified as Transmission Facilities and covered by the DSTAR Tariff and the Transmission Control Agreement shall be subject to Federal Energy Regulatory Commission regulation.		
Transmission Owner Tariff	N/A	A tariff setting out a Participating TO's rates and charges for transmission access to the ISO Controlled Grid and whose other terms and conditions are the same as those contained in the document referred to as the Transmission Owners Tariff approved by FERC as it may be amended from time to time.	N/A	A tariff containing rates and charges for transmission access over a Transmission Owner's transmission system. Each TO Tariff shall be filed with and accepted by the Commission.	N/A
Transmission Provider	N/A	N/A	N/A	N/A	The public utility (or its Designated Agent) that owns, controls, or operates facilities used for the transmission of electric energy in

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
					interstate commerce and provides transmission service under the Tariff.
Transmission Provider's Monthly Transmission System Peak	N/A	N/A	N/A	N/A	The maximum firm usage of the Transmission Provider's Transmission System in a calendar month.
Transmission Revenue Balancing Account	N/A	A mechanism to be established by each Participating TO that has transmission customers which will ensure that all Transmission Revenue Credits and other credits specified in Sections 6 and 8 of Appendix F, Schedule 3, flow through to transmission customers. Original Sheet No. 354	N/A	N/A	N/A
Transmission Revenue Credit	N/A	The proceeds received by the Participating TO from the ISO for Wheeling service , FTR auction revenue and Usage Charges, plus 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.	N/A	N/A	N/A
Transmission Revenue Requirement	N/A	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 a Participating TO that has transmission customers. The costs of any transmission facility turned over to the Operational Control of the ISO shall be fully included in the	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		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.			
Transmission Rights	N/A	N/A	Any combination of Firm Transmission Rights, Non-Converted Rights, Recallable Transmission Rights, and/or Non-firm Transmission Rights.	N/A	N/A
Transmission Service Commencement Date [DELETE?]	The date that RTO West commences its provision of Transmission Services and Operational Control over the RTO West Transmission System, pursuant to the notice specified in Section 5.3. <u>for "pursuant to the provisions of the RTO West Transmission Operating Agreement, see Exh A of Load Integration Agreement"</u>	N/A	N/A	N/A	See "Service Commencement Date"
Transmission Services	Load Integration Service provided in Part II of this Tariff, Transmission Use Service provided in Part III, Generator Interconnection and Integration Service provided in Part IV, and Non-Converted Contract Transmission Service provided in Part V. As used in this Agreement, t the term "Transmission Services"	N/A	Access and/or Wheeling Out and/or Wheeling Through service provided under Appendix O (Transmission Rate Design) to the DSTAR Tariff.	Intra-Control Area Transmission Access and Inter-Control Area Transmission Access as defined in Appendix A of this Tariff.	Point-To-Point Transmission Service provided under Part II of the Tariff on a firm and non-firm basis.

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	shall not include “Ancillary Services.” [Drafter’s Note: Expanded TOA definition to name particular services]				
Transmission System	N/A The facilities owned, controlled or operated by RTO West that are used to provide transmission service under this Tariff.	N/A	The system made up of Transmission Facilities that have been turned over to the Operational Authority of DSTAR and similar transmission facilities that are not under DSTAR’s Operational Authority.	N/A	The facilities owned, controlled or operated by the Transmission Provider that are used to provide transmission service under Part II and Part III of the Tariff.
Transmission System Emergency	an urgent event or condition affecting the RTO West Transmission System that, in the determination of RTO West, has resulted in or creates an impending threat of one or more of the following: (a) serious injury to human health or safety (provided, however, that interruption of transmission service to any load that RTO West or any other party has a firm obligation to serve shall not in itself necessarily be deemed to create a serious and impending threat of injury to human health or safety); [Drafter’s note: This subsection is uncler. RTO does not serve load and unclear reference to any other party] or (b) serious physical damage to elements of the RTO West Transmission System or any Electric System	See System Emergency.	See System Emergency.	N/A	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	interconnected with the RTO West Transmission System; or (c) unintended interruption(s) of transmission service across one or more major transfer paths: (i) within the RTO West Transmission System or (ii) within any other transmission system that is directly or indirectly interconnected with the RTO West Transmission System; or (d) deviation(s) in frequency or voltage that, if uncorrected, will lead to the loss (by operation of protective relay equipment) of critical elements of the RTO West Transmission System or of any other transmission system that is directly or indirectly interconnected with the RTO West Transmission System.				
Trustee	N/A	The trustee of the California Independent System Operator trust established by order of the California Public Utilities Commission on August 2, 1996 Decision No. 96-08-038 relating to the Ex Parte Interim Approval of a Loan Guarantee and Trust Mechanism to Fund the Development of an Independent System Operator (ISO) and a Power Exchange (PX) pursuant to Decision 95-12-063 as modified.	N/A	N/A	N/A
Unaccounted for	N/A	UFE is the difference in Energy,	For a Control Area, the	For a Control Area, the	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Energy		for each UDC Service Area and Settlement Period, between the net Energy delivered into the UDC Service Area, adjusted for UDC Service Area Transmission Losses (calculated in accordance with Section 7.4.2), and the total metered Demand within the UDC Service Area adjusted for distribution losses using Distribution System loss factors approved by the Local Regulatory Authority. This difference is attributable to meter measurement errors, power flow modeling errors, energy theft, statistical Load profile errors, and distribution loss deviations.	difference between: i) the sum of the outputs of the Generating Units in the Control Area plus the net flow on the interfaces to other Control Areas, in MWh; and ii) the Known and Measurable Uses of Energy in the Control Area, including scheduled Transmission and Distribution Losses, in MWh.	difference between: (i) the sum of the outputs of Generating Units plus the net scheduled flow on the interfaces to other Control Areas, in kilowatt-hours; and (ii) the sum of the kilowatt-hours accounted for as sold or delivered within the Control Area, including Transmission Losses.	
Uncontrollable Force	Any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, earthquake, explosion, accident to or breakage, failure or malfunction of machinery or equipment, any curtailment, order, regulation or restriction imposed by governmental, military or lawfully established civilian authorities (other than (1) RTO West or (2) the Executing Transmission Owner, if the Executing Transmission Owner is a federal power marketing administration, municipal corporation or other federal, tribal or state governmental entity or subdivision thereof),	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 which could not be avoided through the exercise of Good Utility Practice.	See Force Majeure.	N/A	N/A

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	or any other cause beyond a Party's reasonable control and to the extent without such Party's fault or negligence. Economic hardship shall not constitute an Uncontrollable Force under this Agreement. [Drafter's note: We may need a group discussion to address: (1) economic hardship and (2) relevance of IOU's action in the California PX.]				
Unmetered Authorized Use	N/A	N/A	Authorized use of Energy that is not metered due to its distributed nature but can be estimated accurately based on the characteristics of the Load, such as the Demand of street lights, cable TV amplifiers, highway sprinklers, traffic lights, billboards, etc.	N/A	N/A
Utilities Commission	N/A	N/A	State utility regulatory bodies having ratemaking, siting, or Resource planning authority with regard to electric service.	N/A	N/A
Utility Distribution Company (UDC)	N/A	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.	An entity that owns a Distribution System for the delivery of Energy and Ancillary Services to and from the DSTAR 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	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		Original Sheet No. 355	who choose not to arrange services through another retailer.		
Utility Distribution Company Agreement	N/A	N/A	An agreement between DSTAR and a Utility Distribution Company that sets forth DSTAR's and the Utility Distribution Company's rights and obligations.	N/A	N/A
Uninstructed Imbalance Energy	N/A	The real time change in Generation or Demand other than that instructed by the ISO or which the ISO Tariff provides will be paid at the price for Uninstructed Imbalance Energy.	N/A	N/A	N/A
Unit Commitment	N/A	The process of determining which Generating Units will be committed (started) to meet Demand and provide Ancillary Services in the near future (e.g., the next Trading Day).	N/A	N/A	N/A
Usage Charge	N/A	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. Original Sheet No. 356	N/A	N/A	N/A
Voltage Limits	N/A	For all substation busses, the normal and post-contingency Voltage Limits (kV). The bandwidth for normal Voltage Limits must fall within the bandwidth of the post-contingency Voltage Limits. Special voltage limitations for abnormal operating conditions such as heavy or light Demand may be specified.	N/A	N/A	N/A
Voltage Support	Ancillary Service needed to	Services provided by Generating	Voltage Support: The	Voltage Support: An	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION	
Service	maintain acceptable voltage levels on the RTO West Transmission System and to meet reactive capacity requirements at points of interconnection on the RTO West Transmission System. [Drafter's note: See definition of Ancillary Services.]	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.	Ancillary Service described in Section D.2.8 of Appendix D (Ancillary Services) to the DSTAR Tariff.	Ancillary Service as specified in Appendix D.		
Warning Notice	N/A	A Notice issued by the ISO when the operating requirements for the ISO Controlled Grid are not met in the Hour-Ahead Market, or the quantity of Regulation, Spinning Reserve, Non-Spinning Reserve, Replacement Reserve and Supplemental Energy available to the ISO does not satisfy the Applicable Reliability Criteria.	N/A	N/A	N/A	
Western Energy Network (WEnet)	N/A	An electronic network that facilitates communications and data exchange among the ISO, Market Participants and the public in relation to the status and operation of the ISO Controlled Grid.	N/A	N/A	N/A	
WRTA [RECOMMEND DELETION]	The Western Regional Transmission Association or its successor organization.	N/A	N/A	N/A	N/A	
Western Surcharge	N/A	N/A	A charge under Appendix O (Transmission Rate Design) to the DSTAR Tariff designed to compensate the Western Area Power Administration for otherwise uncompensated Annual Transmission Revenue Requirements.	N/A	N/A	

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
WSCC	The Western System Coordinating Council or its successor.	The Western Systems Coordinating Council or its successor.	The regional reliability council of the North American Electric Reliability Council operating in the western United States, Canada and Mexico, or any successor organization.	N/A	N/A
Wheeling	N/A	Wheeling Out or Wheeling Through.	Wheeling Out or Wheeling Through.	Wheeling Out or Wheeling Through.	N/A
Wheeling Access Charge	N/A	The charge assessed by the ISO that is paid by a Scheduling Coordinator for Wheeling in accordance with Section 7.1. 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. Substitute First Revised Sheet No. 357	N/A	N/A	N/A
Wheeling Out	N/A	Except for Existing Rights exercised under an Existing Contract in accordance with Sections 2.4.3 and 2.4.4, 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.	Except for Non-Converted Rights exercised under an Existing Contract in accordance with the provisions of Appendix E (Existing Contracts) to the DSTAR Tariff, the use of the DSTAR Grid for the transmission of Energy and/or Ancillary Services from a Generating Unit located within the DSTAR Grid to serve a Load located outside the DSTAR Grid.	The use of the Grid for transmission of energy or capacity from a Generating Unit located within the Grid to serve a load located outside of the Grid.	N/A
Wheeling Out/	N/A	N/A	Except for Non-Converted	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
Through Transmission Service			Rights exercised under an Existing Contract in accordance with the provisions of Appendix E (Existing Contracts) to the DSTAR Tariff, Transmission Service under the DSTAR Tariff that is reserved and/or scheduled between specified Point(s) of Receipt, located either within or outside of the DSTAR Grid, and Point(s) of Delivery, located outside the DSTAR Grid, pursuant to the DSTAR Tariff.		
Wheeling Through	N/A	Except for Existing Rights exercised under an Existing Contract in accordance with Sections 2.4.3 and 2.4.4, 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.	Except for Non-Converted Rights exercised under an Existing Contract in accordance with the provisions of Appendix E (Existing Contracts) to the DSTAR Tariff, the use of the DSTAR Grid for the transmission of Energy and/or Ancillary Services from a Generating Unit located outside the DSTAR Grid to serve a Load located outside DSTAR Grid by use of the DSTAR Grid.	The use of the Grid for transmission of energy or capacity from a resource outside of the Grid to serve a load outside of the Grid.	N/A
Wholesale Customer	N/A	A person wishing to purchase Energy and Ancillary Services at a Bulk Supply Point or a Scheduling Point for resale.	N/A	N/A	N/A
Wholesale Sales	N/A	The sale of Energy and Ancillary Services at a Bulk Supply Point or a Scheduling Point for resale.	N/A	N/A	N/A
WSCC Reliability Criteria Agreement	N/A	The Western Systems Coordinating Council Reliability Criteria Agreement dated June	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
		18, 1999 among the WSCC and certain of its Member transmission operators, as such may be amended from time to time.			
WSCC Dispatcher/ System Operator Handbook	N/A	N/A	A document distributed by the Western Systems Coordinating Council to guide the activities of dispatchers and system operators, including those of DSTAR Operating Entities in accordance with the requirements of Appendix C (Dispatch and Emergency Operations) to the DSTAR Tariff.	N/A	N/A
<u>WSCC Interconnection</u>	<u>The WSCC geographic region as defined by NERC. [Note: This definition is currently used only in the definition of “Good Utility Practice.” If we don’t use the term “Good Utility Practice.” we won’t need this definition either. – from Exh A of Load Integration Agreement.]</u>				
WSCC Unscheduled Flow Mitigation Plan	N/A	N/A	A procedure used in the Western Systems Coordinating Council to manage unscheduled flow over the transmission facilities of parties that are not parties to a specific transaction.	N/A	N/A
Zone	N/A <u>Zones established by RTO West from time to time pursuant to and as set forth in Appendix _____ of the RTO West Tariff. [Drafter’s note: Need to discuss with</u>	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.	N/A	N/A	N/A

COMPARISON OF TARIFF DEFINITIONS

TERM	RTO WEST DEFINITION	CAL ISO DEFINITION	DESERT STAR RTO DEFINITION	MOUNTAIN WEST ISA DEFINITION	FERC PRO FORMA DEFINITION
	Technical Work Groups.1				