

DRAFT REGIONAL DIALOGUE DEFINITIONS

Revised 04/15/08

This table includes all defined terms from the following documents: TRM (Definitions are current as of the 4/3/08 draft unless noted otherwise), Load-Following Template, Block Template, Slice/Block Template, NR Block Template, and RPSA Template.

It is not definitive and will not become a part of the final TRM or Regional Dialogue contracts. We will use it as a working tool for customers and BPA to easily find defined terms as we refine the TRM and all templates.

Definitions that need to be reconciled are shaded in yellow

This list is sorted alphabetically by “Term.” To sort by “Source Document,” go to the toolbar in Word, and under “Table” select “Sort.” Then choose “column 2.”

Term	Source Document	Also in . .	Comments
“Absolute Operating Constraint” means an Operating Constraint that cannot be exceeded under any condition.	Slice, Exh M		
“Actual Bypass Spill” means amounts of Spill associated with lockage, leakage and fish bypass systems, as submitted to PS each hour by project operators.	Slice, Exh M		
“Actual Energy Slice Output” or “AESO” means the amount of «Customer Name»’s Slice Output scheduled and delivered at the Point of Delivery during a given period of time.	Slice, Definitions		
“Actual H/K” means the average of a Project’s hourly H/Ks associated with the previous calendar day, as submitted to PS by Project operators.	Slice, Exh M		
“Actual Slice System Generation” or “ASSG” means the generation produced by the Slice System, or any Slice Subsystem, as adjusted to reflect any energy received or delivered as System Obligations, as applicable, over a given period of time.	Slice, Exh M		
“Additional Energy” means an amount of energy «Customer Name» is entitled to receive if it elects not to participate in CGS Displacements during an Election Year. During each CGS Displacement, the amount of Additional Energy shall be equal to «Customer Name»’s Slice Percentage multiplied by the difference between the Generation Benchmark and actual generation available from CGS each hour during each such CGS Displacement.	Slice, 10		
“Annexed Load” (04/04/08 Version) means existing load and distribution system, and/or service territory «Customer Name» acquires from another utility, by means of annexation, merger, purchase or trade, and authorized by a final state regulatory or court action, for which «Customer Name» has the right or has obtained an ownership interest in the facilities necessary to serve the load.	Master, 2 Definitions	Slice, Definitions NR Block, Definitions	
“Appendix 1” (04/03/08 Version) means the electronic form on which «Customer Name» reports its Contract System Costs and other necessary data to BPA for the calculation of «Customer Name»’s ASC, as may be amended or superseded in a revised ASC Methodology.	RPSA, Definitions		
“ASC Methodology” (03/31/08 Version) means a methodology, as may be amended or superseded, used to determine ASC, as developed by BPA pursuant to section 5(c)(7) of the Northwest Power Act and attached to this Agreement for ease of reference only as Exhibit D, 2008 Average System Cost Methodology, and such methodology is not incorporated as part of this Agreement.	RPSA, Definitions		

<p>“Augmentation. (04/03/08 Version) BPA power purchases or resource acquisitions necessary to achieve an annual energy load-resource balance, subject to the limits of augmentation established in this TRM.</p>	TRM, 3.2		
<p>“Average Megawatts” or “aMW” means the amount of electric energy in megawatt-hours (MWh) during a specified period of time divided by the number of hours in such period.</p>	Slice, 2 Definitions		
<p>“Average Other Augmentation” means the sum of the Other Augmentation amounts from Exhibit L, section 2(b), for each FY of the Rate Period divided by the number of FYs in the Rate Period, rounded to a whole number expressed in aMW.</p>	Slice, Exh K		
<p>“Average System Cost (ASC). (04/03/08 Version)The rate BPA pays for BPA’s “purchase” of power from an exchanging utility under section 5(c) of the Northwest Power Act. ASC is the quotient of contract system costs divided by contract system load.</p>	TRM		
<p>“Average System Cost Methodology or ASC Methodology. (04/03/08 Version)The procedures by which regional utilities will submit ASC filings to BPA and by which BPA will review such filings.</p>	TRM, Definitions		
<p>“Average System Cost” (02/25/08 Version) means the rate charged by «Customer Name» to BPA for the agency’s purchase of power from «Customer Name» under section 5(c) of the Northwest Power Act for each Exchange Period and is the quotient obtained by dividing Contract System Costs by Contract System Load.</p>	RPSA, Definitions		
<p>“Balance of Slice System” or “BOSS” means all Slice System projects not included in the Coulee-Chief Complex or Lower Columbia Complex, plus all System Obligations, Existing Public Augmentation, and Other Augmentation.</p>	Slice, Exh M		
<p>“Balancing Authority Area (04/03/08 Version) means the collection of generation, transmission, and loads within the metered boundaries of a Balancing Authority. The Balancing Authority maintains load-resource balance within this area. The Balancing Authority is the responsible entity that integrates resource plans ahead of time, maintains load-interchange-generation balance within a Balancing Authority Area, and supports interconnection frequency in real time.</p>	Master, Exh E	Slice Exh E NR Block, Exh D	
<p>“Balancing Authority Area. (04/03/08 Version)The collection of generation, transmission, and loads within the metered boundaries of a Balancing Authority (formerly called “control area”)</p>	TRM, Definitions		
<p>“Balancing Authority. (04/03/08 Version)The Balancing Authority maintains load-resource balance within a Balancing Authority Area. The Balancing Authority is responsible for integrating resource plans ahead of time, maintaining load-interchange-generation balance within a Balancing Authority Area, and supporting interconnection frequency in real time.</p>	TRM, Definitions		
<p>“Balancing Power Purchases. (04/03/08 Version)BPA market power purchases or resource acquisitions used to balance loads and resources within a year to replace the lost flexibility of the Federal Columbia River Power system due to serving monthly, diurnal, and hourly variations in load.</p>	TRM, 3.3		
<p>“Base Critical Inventory Amount” means a deemed Critical Inventory Amount that is equal to 7,400 aMW and is used to determine Initial Slice Percentages, and Slice Percentage Adjustment Factors.</p>	Slice, Definitions		
<p>“Base Critical Slice Amount” means 1,850 annual aMW which represents the Base Slice Percentage multiplied by a deemed 7,400 annual aMW Tier 1 Resource.</p>	Slice, Exh J		
<p>“Base Slice Percentage” means twenty-five (25) percent.</p>	Slice, Exh J		
<p>“Behind-the-Meter Resources. (04/03/08 Version)Generating resources that reside within the service area of the customer; the output of the resource flows directly to serve customer load without flowing through a BPA meter</p>	TRM, Definitions		

“Billing Determinant. (04/03/08 Version) For a particular product or service, the amount of that product or service for which a Customer is billed	TRM, Definitions		
“Block Product” means the power product described in section 3(a) of this Agreement.	Slice, 2 Definitions		
“BOSS Base Amount” means the estimated generation available from the BOSS Complex, netted with estimated energy amounts associated with System Obligations, Existing Public Augmentation, and Other Augmentation, during a given period of time.	Slice, Exh M		
“BOSS Deviation Account” means the account PS maintains for the purpose of quantifying the cumulative amount, expressed in MW-days, «Customer Name»’s hourly BOSS Base schedule deviates from the amount determined by multiplying «Customer Name»’s Slice Percentage by the hourly BOSS Complex ASSG.	Slice, Exh M		
“BOSS Flex Amount” means the amount by which the Lower Snake Complex generation can reasonably be increased or decreased from its expected operation each hour, as determined by PS.	Slice, Exh M		
“Business Day(s)” means every Monday through Friday except Federal Holidays.	Slice, Exh M		
“Calibrated Simulator Discharge” means, for any Simulator Project, «Customer Name»’s simulated discharge as adjusted to reflect the project’s Actual H/K, Actual Bypass Spill, and Required Fish Spill, pursuant to section 9 below.	Slice, Exh M		
“CGS Displacement” means a decision by PS to shut-down all or a portion of the power production at CGS due to market conditions.	Slice, 10		
“CHWM Contract. (04/03/08 Version) A Regional Dialogue Contract that contains a Contract High Water Mark (CHWM), allowing the customer access to requirements service at tiered rates.	TRM, Definitions		
“Composite Customer Charge. (04/03/08 Version) The product of a customer’s Tier 1 Cost Allocation (TOCA) multiplied by the Composite Customer rate. This charge is the means of recovering the costs allocated to the Composite cost pool.	TRM, 6.1		
“Composite Customer Rate. (04/03/08 Version) The rate BPA charges to recover the costs allocated to the Composite cost pool. This rate is expressed in dollars per one percent of Tier 1 System Resources purchased.	TRM, 6.1.4		
“Conservation Achieved. (04/03/08 Version) The cost-effective, verified energy savings that are included in the PTR system reports accepted by BPA for measures installed from October 1, 2006 through September 30, 2010 that reduce the customer’s net loads placed on BPA in FY 2010.	TRM, Definitions		
“Conservation Adjustment. (04/03/08 Version) The final step taken to determine the CHWM determined by adjusting the preliminary CHWM for the Conservation Achieved	TRM, Definitions		
“Consumer-Owned Utility (COU). (04/03/08 Version) A municipal utility, public or people’s utility district, or cooperative utility organized under state law to provide electric power service and as a non-profit entity.	TRM, Definitions		
“Contract Demand Quantity (CDQ). (04/03/08 Version) The historical quantity of demand that is subtracted from a customer’s Customer System Peak (CSP) as part of the process of determining the demand billing determinant.	TRM, 6.3.2		

<p>“Contract High Water Mark (CHWM). (04/03/08 Version)The aMW amount used to define access to Tier 1-priced power. CHWM is equal to the adjusted historical load for each customer proportionately scaled to Tier 1 System Resources and adjusted for conservation achieved. The CHWM is specified in each eligible customer’s Contract High Water Mark Contract.</p>	TRM, 2.2		
<p>“Contract High Water Mark Contracts. (04/03/08 Version)The Regional Dialogue Contracts to be offered to public utility customers for Net Requirement purchases under the tiered Priority Firm Power (PF) rate</p>	TRM, Definitions		
<p>“Contract Resources”<i>(03/25/08 Version)</i> means sources or amounts of electric power that «Customer Name» acquires from unidentified electricity-producing units by contract purchase from an electricity supplier.</p>	Master, Definitions	Slice, Definitions NR Block, Definitions	
<p>“Contract System Costs” <i>(02/25/08 Version)</i> means «Customer Name»’s costs for production and transmission resources, including power purchases and conservation measures, which costs are includable in and subject to Appendix 1. Under no circumstances shall Contract System Costs include costs excluded from ASC by section 5(c)(7) of the Northwest Power Act.</p>	NR Block, Definitions	RPSA, Definitions	
<p>“Contract System Load” <i>(04/03/08 Version)</i> means (1) the total Regional retail load included in the Form 1, or for a consumer-owned utility (preference customer), (2) the total Regional retail load from the most recent annual audited financial statement, as either may be adjusted pursuant to the ASC Methodology.</p>	RPSA, Definitions		
<p>“Contracting Officer’s Technical Representative (COTR). (04/03/08 Version)The authorized representative of the Contracting Officer knowledgeable in the technical aspects of BPA Agreements designated in writing by the Contracting Officer.</p>	TRM		
<p>“Cooling Degree Days (CDD). (04/03/08 Version) A quantitative index that reflects demand for energy to cool homes and businesses; the summation of positive differences from a mean daily temperature of 65 degrees Fahrenheit.</p>	TRM, Definitions		
<p>“Cost Allocation Method. (04/03/08 Version)The ratemaking step of assigning costs to cost pools in the process of developing rates for BPA’s products and services; in the TRM, the basis for setting Tier 1 and Tier 2 rates.</p>	TRM, 4.2		
<p>“Cost Allocation Table. (04/03/08 Version)The table (Table 4.1 in this TRM) that implements the Cost Allocation Method.</p>	TRM, 4.2		
<p>“Cost Pool. (04/03/08 Version)A group of specific costs created by the same cost driver(s) and allocated to a specific product, service, or customer type.</p>	TRM, 4.2		
<p>“Coulee-Chief Complex” means the two hydroelectric projects located in the middle reach of the Columbia River, consisting of Grand Coulee and Chief Joseph.</p>	Slice, Exh M		
<p>“Creditworthiness Agreement” means Contract No. 09PB-XXXXX between BPA and «Customer Name».</p>	Slice, 2 Definitions		
<p>“Critical Inventory Amount” means, for each Fiscal Year, the firm energy forecasted to be produced by the Slice System resources based upon Critical Water Conditions, as adjusted for transmission losses, and System Obligations.</p>	Slice, 2 Definitions		
<p>“Critical Slice Amount” means the forecasted amount of Slice Output that «Customer Name» can expect to receive for service to its Net Requirement assuming the recurrence of Critical Water Conditions, and is equal to the product of «Customer Name»’s Selected Slice Percentage and the Critical Inventory Amount.</p>	Slice, 2 Definitions		
<p>“Critical Water Conditions” means the historical stream flows on the Columbia River and its tributaries that BPA uses to make determinations of the following: the firm energy capability of the FCRPS, the Tier 1 System Resources, and the Rate Period High Water Marks (RHWM).</p>	Slice, 2 Definitions		

<p>“Customer Charges. (04/03/08 Version)Each Customer Charge is the product of a billing determinant multiplied by a rate. Three Customer Charges for each Rate Period will collect the majority of Tier 1 costs: 1) a Composite Customer Charge; 2) a Non-Slice Customer Charge; and 3) a Slice Customer Charge. Each customer will pay its prorated share of each cost pool (Composite, Non-Slice, and Slice).</p>	TRM, 6.1		
<p>“Customer System Peak (CSP). (04/03/08 Version)The Customer’s single highest Tier 1 Heavy Load Hour energy purchase from BPA during each month.</p>	TRM, 6.3		
<p>“Customer. (04/03/08 Version)Generally, an eligible Consumer-Owned Utility or Federal agency purchasing requirements power from BPA under Regional Dialogue Contracts.</p>	TRM		
<p>“Delivery Limits” means the limits that govern the availability and scheduling of Slice Output by «Customer Name» as determined by the Slice Computer Application.</p>	Slice, Exh M		
<p>“Delivery Request” means the amount of Slice Output «Customer Name» requests PS make available for delivery for any given hour, and shall be equal to the sum of «Customer Name»’s Simulated Output Energy Schedules, BOSS Base schedule, BOSS Flex schedule, and Additional Energy schedule for each such hour.</p>	Slice, Exh M		
<p>“Demand Charge. (04/03/08 Version)The product of a customer’s demand billing determinant multiplied by the applicable Demand rate.</p>	TRM, 6.3		
<p>“Demand Rate. (04/03/08 Version)For each Customer, the rate BPA charges for the demand purchased by the Customer; the rate is defined by the adjusted Customer System Peak.</p>	TRM, 6.3.3		
<p>“Direct Service Industrial Customers (DSIs). (04/03/08 Version)The industrial customers that contract for the purchase of power from BPA for direct consumption.</p>	TRM		
<p>“Direction (03/26/08 Version) means the direction that is used for billing purposes. A “+” means the metered amount is added and “-” means the metered amount is subtracted to determine the customers load.</p>	Master, Exh E	Slice, Exh E NR Block, Exh D	
<p>“Discretionary Obligations. (04/03/08 Version)Obligations of at least 12 months placed on BPA resources that are the result of power marketing decisions by BPA’s Power Services organization or its successor.</p>	TRM		
<p>“Diurnal Flattening Service. (04/03/08 Version)A service that financially converts a variable or intermittent resource to an equivalent resource that would generate power in a shape that is flat within the 24 Heavy Load Hour and Light Load Hour periods of a month.</p>	TRM, 9.1		
<p>“Diurnal” or “Diurnally” (02/25/08 Version) means the division of hours of the day between Heavy Load Hours (HLH) and Light Load Hours (LLH).</p>	RPSA, Definitions		
<p>“Election Year” means the 12-month period beginning each February 1 and ending the following January 31.</p>	Slice, 10		
<p>“Elective Spill” means Spill that results from a BPA decision to voluntarily route water through a spillway rather than route it through available turbines to produce energy, and that is not due to an Operating Constraint.</p>	Slice, Exh M		
<p>“Electronic Tags” or “e-Tags” means a document describing a physical interchange transaction and its associated participants and is the result of one or more requests, or its successor definition as established by NERC.</p>	RPSA, Exh E		
<p>“Energy Savings. (04/03/08 Version)Any reduction in electric power consumption as a result of increases in the efficiency of generation, distribution or end use.</p>	TRM		

“Environmental Attribute(s)” (04/04/08 Version) means the current or future credits, benefits, emission reductions, offsets and allowances attributable to the generation of energy from a specific renewable resources. One megawatt hour of energy generation from such renewable resource is associated with 1 megawatt hour of Environmental Attributes.	Master, Exh H	Slice, Exh H	
“Environmentally Preferred Power RECS” or “EPP RECs” (04/01/08 Version) means the portion of BPA’s Tier 1 RECs that is equal to 130 percent of the annual average of environmentally preferred power (EPP) contracted for as of October 1, 2009, for FYs 2010 and 2011 under Subscription power sales contracts containing rights to Environmental Attributes through FY 2016.	Master, Exh H	Slice, Exh H	
“Estimated Slice System Generation” means the estimated generation produced from the Slice System, or any Slice Subsystem, after adjustment for Operating Constraints and System Obligations, as applicable, over a given period of time.	Slice, Exh M		
“Exchange Period” (04/03/08 Version) means the period during which «Customer Name»’s ASC is effective for the calculation of benefits under this Agreement. Each Exchange Period shall be the period of time concurrent with the duration of each BPA rate period. The initial Exchange Period shall begin on October 1, 2011.	RPSA, Definitions		
“Existing Public Augmentation” means Augmentation that is included in the Tier 1 System Resources as described in the TRM.	Slice, 2 Definitions		
“Existing Resources. (04/03/08 Version) Customer resources BPA uses to calculate a Customer’s Contract High Water Mark (CHWM). These may be dedicated, specific customer, or retail consumer resources or Unspecified Resource amounts. The resource amounts used to determine each customer’s HWMs were established in a process external to the TRM and are set as shown in Attachment B. These resource amounts are subject to revision for the purposes of determining Net Requirement and for resource removal under BPA’s 5(b)/9(c) Policy as updated for the implementation of the Regional Dialogue Policy	TRM		
“Federal Base System (FBS). (04/03/08 Version) The FCRPS hydroelectric projects, resources acquired by BPA under long-term contracts in force in 1980, and replacements in capability of those resources.	TRM		
“Federal Columbia River Power System (FCRPS). (04/03/08 Version) The integrated power system that includes the transmission system constructed and operated by BPA and the hydroelectric dams constructed and operated by the U.S. Army Corps of Engineers and the Bureau of Reclamation in the Pacific Northwest.	TRM		
“Federal Conservation Projects. (04/03/08 Version) Those projects conducted at facilities owned and/or operated by the United States government	TRM		
“Federal Operating Decisions” means decisions made by the Corps, Reclamation, BPA, or the United States Entity of the Columbia River Treaty that establish for any period the permissible range of operations for any project or projects that are part of the FCRPS.	Slice, 2 Definitions		
“FERC” means the Federal Energy Regulatory Commission, or its successor.	Slice, 2 Definitions		
“Firm Requirements Power” (02/29/08 Version) means federal power that is sold under this Agreement and made continuously available, except for an Uncontrollable Force, to meet BPA’s load obligations under section 5(b) of the Northwest Power Act.	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions	

“Fiscal Year (FY). (04/03/08 Version) For the Federal government and this TRM, the period beginning October 1 and ending the following September 30, unless amended by Congress.	TRM		
“Fiscal Year” or “FY” (02/28/08 Version) means the period beginning each October 1 and ending the following September 30.	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions RPSA, Definitions	
“Flat Annual Shape” (03/30/08 Version) means the output from the resource will be in equal average megawatt amounts for each month within a year.	Master, Exh C		
“Flat Within-Month Shape” (03/30/08 Version) means the output from the resource will be in equal megawatt amounts for each hour within a month.	Master, Exh C		
“Forced Outage Reserves. (04/03/08 Version) An amount of BPA peak generating capability planned to be available to serve peak loads during forced outages.	TRM, 9.3		
“Forecast Contract High Water Mark (Forecast CHWM or FHWM). (04/03/08 Version) A 2008 forecast of each Customer’s Contract High Water Mark (CHWM), used as a preliminary planning tool but not included in CHWM Contracts.	TRM, 2.1		
“Forecast Net Requirement. (04/03/08 Version) The forecast of each customer’s Net Requirement that is done in the RHWM Process. The Forecast Net Requirement includes a forecast of each customer’s Total Retail Load and the expected application of non-Federal resources. The Forecast Net Requirement is used in determining each customer’s RHWM and is used in the ratesetting process. It is not the determination of a customer’s actual Net Requirement.	TRM		
“Forecast Year. (04/03/08 Version) The Fiscal Year ending one full year prior to the commencement of a Rate Period (usually October 1).	TRM		
“Form 1” (04/03/08 Version) means the annual filing submitted to the Federal Energy Regulatory Commission required by 18 CFR §141.1, or for a consumer-owned utility, the most recent annual audited financial statement and other information required to be filed pursuant to the ASC Methodology.	RPSA, Definitions		
“Generating Resources” (02/29/08 Version) means sources or amounts of electric power from identified electricity-producing units owned by, or of which a share is owned by, «Customer Name» or «Customer Name»’s retail consumer.	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions	
“Generation Benchmark” means the level at which PS reasonably expects CGS to operate, absent any CGS Displacement, typically about 1,130 MWh per hour.	Slice, 10		
“H/K” means the water-to-energy conversion factor used to convert a Project’s discharge amount to equivalent energy units	Slice, Exh M		
“Hard Operating Constraint” means an Operating Constraint that may not be exceeded without express consent from Project operators, owners, or other federal agencies responsible for establishing such Operating Constraints.	Slice, Exh M		
“Heating Degree Days (HDD). (04/03/08 Version) A quantitative index that reflects demand for energy to heat homes and businesses; the summation of negative differences from a mean daily temperature of 65 degrees Fahrenheit.	TRM		
“HLH Diurnal Shape” (03/30/08 Version) means any distribution of energy between the diurnal periods in which more megawatts per hour are dedicated in the HLH period than megawatts per hour dedicated in the LLH periods.	Master, Exh C		

“Hydraulic Link Adjustment” means the adjustment to «Customer Name»’s Simulator McNary inflow associated with the difference between «Customer Name»’s Simulator Chief Joseph discharge and the measured Chief Joseph discharge, pursuant to section 10 below.	Slice, Exh M		
“ Implementation Manual. (04/03/08 Version)The BPA Conservation Rate Credit and Conservation Acquisition Agreement Implementation Manual (or its successor) released by BPA’s Energy Efficiency organization.	TRM		
“Incremental Rate” means the additional costs that PS would have incurred if it had operated CGS at full capability, and had not instituted CGS Displacements, including the costs of nuclear fuel and variable operations and maintenance costs, expressed in dollars per MWh.	Slice, 10		
“Individual Charges” means the total charges assigned to «Customer Name» each FY pursuant to the implementation the Slice Product.	Slice, 2 Definitions		
“Initial Slice Percentage” means the initial Slice Percentage that «Customer Name» intends to purchase from BPA at the time of contract signing, and as adjusted prior to contract implementation, per Exhibit J, Initial Slice Percentage.	Slice, 2 Definitions		
“In-Lieu PF Power” (04/03/08 Version) means firm power that is sold by BPA to «Customer Name» in an in-lieu transaction at the Priority Firm Power Exchange Rate, or its successor.	RPSA, Definitions		
“In-Lieu Power” (04/03/08 Version) means firm power acquired by BPA from a source(s) other than «Customer Name» at a cost less than «Customer Name»’s ASC, as provided in section 5(c)(5) of the Northwest Power Act. The provisions for acquisition and delivery of In-Lieu Power shall be provided in a policy developed by BPA after this Agreement is executed (In-Lieu Power Policy).	RPSA, Definitions		
“Input Parameters” means the operating parameters and forecasted stream flows PS develops as inputs to the Simulator, pursuant to section 3 below.	Slice, Exh M		
“Input Variables” means the hypothetical discharge, elevation, or generation requests «Customer Name» develops as inputs to the Simulator pursuant section 4 below.	Slice, Exh M		
“Integrated Network Segment” (03/17/08 Version)means those facilities of the Federal Columbia River Transmission System that are required for the delivery of bulk power supplies, the costs for which are recovered through generally applicable rates, and that are identified as facilities in the Integrated Network Segment, or its successor, in the BPA segmentation study for the applicable transmission rate period as determined in a hearing establishing or revising BPA’s transmission rates pursuant to section 7(i) of the Northwest Power Act.	Master, 11	Slice, 11 NR Block, 8	
“Interchange Points”(04/01/08 Version) means the points where Balancing Authority Areas interconnect, and at which the interchange of energy between Balancing Authority Areas is monitored and measured.	Master, 2 Definitions	Slice, Exh E NR Block, Definitions	
“Interim Critical Slice Amount” means the product of the «Customer Name»’s Initial Slice Percentage multiplied by the Fiscal Year annual aMW Critical Inventory Amount as stated in Exhibit I, Critical Slice Amounts, multiplied by the Fiscal Year Other Augmentation Adjustment Ratio as stated in section 3 above, rounded to 3 decimal digits, expressed in annual aMW.	Slice, Exh K		

“Interim Firm Power at Tier 1 Rates” means the lesser of the «Customer Name»’s RHW or «Customer Name»’s Net Requirement as determined in Exhibit A, Net Requirements, expressed in annual aMW.	Slice, Exh K		
“Investor-Owned Utility (IOU). (04/03/08 Version)A privately owned utility organized under state law as a corporation to provide electric power service and earn a profit for its stockholders.	TRM		
“Irrigation Load Normalization. (04/03/08 Version)The process by which the effects of a particular year’s weather and other specific factors are removed from the loads of irrigated agriculture.	TRM, 0		
“Irrigation Rate Mitigation. (04/03/08 Version)A BPA fixed percentage discount to Tier 1 power purchases to utilities that resell power to irrigators during April through October.	TRM, 10.2		
“Load Shaping Charge. (04/03/08 Version)The amount billed a Customer for Load Shaping service, equal to the product of the Load Shaping rate and the applicable billing determinant.	TRM, 6.2		
“Load Shaping Rate. (04/03/08 Version)The rate for Load Shaping service, one for each monthly/diurnal period, based on the forecast market prices for each monthly/diurnal period in the Rate Period.	TRM, 6.2.2		
“Load Shaping Service. (04/03/08 Version)This product must be purchased by each customer purchasing the Block product, including the Block portion of the Slice/Block product, or the Load Following product to recover the costs to BPA of serving Customer loads in a different shape than the output of Tier 1 System Resources.	TRM		
“Load” means «Customer Name»’s Measured 2010 Load, as defined in the TRM, adjusted for use in determining «Customer Name»’s CHWM.	Slice, Exh C		
“Low Density Discount (LDD). (04/03/08 Version)The discount provided by BPA to customers whose retail rates have been adversely affected by low system densities, as authorized by section 7(d)(1) of the Northwest Power Act.	TRM, 10.1		
“Low Voltage Segment” (03/30/08 Version) means the facilities of a Third-Party Transmission Provider that are equivalent to the voltage level of the facilities excluded by Transmission Services from the Integrated Network Segment.	Master, 11	Slice, 11	
“Lower Columbia Complex” or “LCOL Complex” means the four hydroelectric projects located on the lower reach of the Columbia River, consisting of McNary, John Day, The Dalles, and Bonneville.	Slice, Exh M		
“Lower Snake Complex” or “LSN Complex” means the four hydroelectric projects located on the lower reach of the Snake River, consisting of Lower Granite, Little Goose, Lower Monumental, and Ice Harbor.	Slice, Exh M		
“Majority” means at least 51 percent.	Slice, 12		
“Manner of Service: Direct (03/30/08 Version) means BPA transmission provides for the wheeling of power and energy from the Point of Receipt to the Point of Delivery without the services of an intervening transmission system. Usually “B to C.”	Master, Exh E Slice	Slice, Exh E NR Block, Exh D	
“Manner of Service: Directly Connected (03/30/08 Version) means the generation is directly connected to the customer’s system.	Master, Exh E	Slice, Exh E NR Block, Exh D	

<p>“Manner of Service: Transfer (03/30/08 Version) means that part of the wheeling of power and energy to the Point of Delivery that is via an intervening transmission system owned by a utility other than BPA. Usually “B to T to C” or “B to T to B to C.”</p>	Master, Exh E	Slice, Exh E NR Block, Exh D	
<p>“Manner of Service: Wheeled (03/30/08 Version) means the resource is not connected directly to the customer’s system And the power and energy from that generation is brought to the customer’s system over another utility’s transmission system.</p>	Master, Exh E	Slice, Exh E NR Block, Exh D	
<p>“Maximum Critical Slice Amount” means the maximum Critical Slice Amount that «Customer Name» may request to purchase from BPA, and is calculated pursuant to section 2(a) below, expressed as an integer annual aMW value.</p>	Slice, Exh J		
<p>“Measured FY 2010 Load. (04/03/08 Version)The historical FY 2010 Total Retail Load of a customer, equal to the Customer’s Measured Load plus the output of its Existing Resources and its market purchases, net of its wholesale sales.</p>	TRM		
<p>“Measured Load. (04/03/08 Version)The delivery on an hourly basis at the point of delivery of BPA power to a Customer as measured by BPA’s metering infrastructure or by the customer’s metering infrastructure.</p>	TRM		
<p>“Megawatt-days” or “Mwd” means an amount of electrical energy that can be produced or consumed for a period of 24 hours, calculated as megawatt-hours divided by 24.</p>	Slice, Exh M		
<p>“Melded Cost. (04/03/08 Version)The result of combining the costs of various dissimilar products or services for purposes of establishing prices that do not necessarily track the cost incurrence of the separate products or services.</p>	TRM		
<p>“Metering Location (03/30/08 Version) means the location on the system where the power is metered, not the actual location of the meter.</p>	Master, Exh E	Slice, Exh E NR Block, Exh D	
<p>“Multiyear Hydroregulation Study” means a hydroregulation study that simulates the prospective operation of the Slice System given a range of stream flow sequences for purposes of determining a range of Estimated Slice System Generation values.</p>	Slice, Exh M		
<p>“Name of Interchange Point (owner) (03/30/08 Version) means the name of the interchange meter and who owns it.</p>	Master, Exh E	NR Block, Exh D	
<p>“Net Requirement. (04/03/08 Version)The amount of Federal power that a Customer is entitled to purchase from BPA to serve its consumer load. A Customer’s Net Requirement is equal to the difference between its consumer firm loads and the amount of non-Federal generation and power obtained through contracts that the customer uses to serve those loads, as stated in section 5(b) of the Northwest Power Act</p>	TRM		
<p>“New Large Single Load (NLSL). (04/03/08 Version)A large single load as defined in section 3(13) of the Northwest Power Act and in BPA’s NLSL Policy. New Large Single Loads will be removed from the Customer’s load for purposes of determining its Contract High Water Mark (CHWM).</p>	TRM, 2.2.1.1		
<p>“New Large Single Load” or “NLSL”(02/28/08 Version) means a large single load as defined in section 3(13) of the Northwest Power Act and in BPA’s NLSL policy.</p>	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions RPSA, Definitions	

“New Publics. (04/03/08 Version) Consumer-Owned Utilities that form or Federal agencies that apply for service in time to be provided a Contract High Water Mark (CHWM) in FY 2011.	TRM, 2.2.6		
“New Resources. (04/03/08 Version) Those dedicated, specific customer, or retail consumer resources or Unspecified Resource amounts applied to serve customer load after September 30, 2006, and not used by BPA to calculate a Customer’s Contract High Water Mark (CHWM)	TRM		
“New Tribal Utilities. (04/03/08 Version) A utility formed after October 1, 2000, by a tribal government for purposes of providing electric service to tribal consumers.	TRM, 2.2.6.4		
“Non-Federal Power. (04/03/08 Version) Electric power produced at facilities not owned, operated, or contracted by BPA.	TRM		
“Non-Federal Resources. (04/03/08 Version) The electric power capability of generating facilities or a source of electric power or capability not owned, operated, or contracted by BPA.	TRM		
“Non-Slice Costs. (04/03/08 Version) All Tier 1 costs or credits that are specifically tied to the operation or administration of the Load Following or Block product, including the Block portion of the Slice/Block product, and/or the associated Contract High Water Mark (CHWM) Contract.	TRM, 4.2.3		
“Non-Slice Customer Charge. (04/03/08 Version) The Non-Slice Customer Charge is designed to recover the Non-Slice Customer costs and applies to customers purchasing either the Load Following or Block products (including the Block portion of the Slice/Block product)	TRM		
“Non-Slice Customer Rate. (04/03/08 Version) The rate that will recover costs allocated to the Non-Slice cost pool, stated in terms of a dollar amount per one percent of the output of Tier 1 System Resources.	TRM		
“Northwest Power Act. (04/03/08 Version) The Pacific Northwest Electric Power Planning and Conservation Act, 16 U.S.C. § 839, Public Law No. 96-501.	TRM		
“Northwest Power Act” (02/25/08 Version) means the Pacific Northwest Electric Power Planning and Conservation Act, P.L. 96-501, as may be amended.	RPSA, Definitions		
“Obligations to Balancing Authority” means the obligations, if any, of PS to provide to the Balancing Authority generation inputs that are required by the Balancing Authority to reliably operate the transmission facilities of the FCRPS. These generation inputs may include, but shall not be limited to, the energy and/or capacity utilized or reserved to provide spinning and non-spinning reserves, reactive power and voltage control, regulation and frequency response, remedial action schemes, substation service and energy imbalance.	Slice, 2 Definitions		
“Operating Constraints” means operating limits, project operating requirements, and non-power constraints associated with either the Slice System or the individual projects of the Slice System. Operating Constraints are the result of implementing Federal Operating Decisions and Prudent Operating Decisions (either on a planning basis or in real-time). The application of an Operating Constraint may result in limits being imposed on a project’s operation over time in order to achieve a specific objective.	Slice, 2 Definitions		
“Operating Plan” means the forecasted CGS monthly generation adopted in BPA’s firm planning for an Operating Year.	Slice, 10		

“Operating Reserves” means unloaded generating capacity, interruptible load, or other on-demand rights that «Customer Name» is able to access within 10 minutes of a power system disturbance and that are capable of being used to serve load on a sustained basis for up to one hour, and include both spinning reserves and nonspinning operating reserves.	Slice, 2 Definitions		
“Operating Rule Curves” or “ORC” means the rule curves established for a reservoir pursuant to operating agreements in effect, and as modified to reflect Operating Constraints, that establish such reservoir’s upper most permissible operation (upper ORC) or the lowest permissible operation (lower ORC).	Slice, Exh M		
“Operating Year” means the 12 month period beginning each August 1 and ending the following July 31.	Slice, 10		
“Operating Year”(03/27/08 Version) means the period, beginning each August 1 st and ending the following July 31 st , that is designated under the Pacific Northwest Coordination Agreement (PNCA) for resource planning and operational purposes.	Master, 2 Definitions	Slice, 2 Definitions	
“Other Augmentation Adjustment Ratio” or “OAAR” means the ratio that is determined by dividing the Base Critical Inventory Amount by the sum of the Base Critical Inventory Amount plus the Average Other Augmentation. The result shall be expressed as a 5 digit decimal number and entered into the table in section 3 below. This computation results in the OAAR being equal to one (1) when the Average Other Augmentation is zero (0).	Slice, Exh K		
“Other Augmentation” means Augmentation that is not Existing Public Augmentation.	Slice, 2 Definitions		
“Pacific Northwest Coordination Agreement,” or “PNCA” means Contract No. 14-02-4822, as such agreement may be amended or replaced, among BPA, the Corps, Reclamation, and certain generating utilities in the Region that sets forth the terms and conditions for the coordinated operation of generating resources in the Region.	Slice, 2 Definitions		
“ Planning, Tracking, and Reporting System (PTR). (04/03/08 Version)The system used by utilities to report conservation achievements to the Bonneville Power Administration. It is currently hosted at http://ptr.nwcouncil.org/	TRM		
“PNCA Updated Shape” (03/30/08 Version) means «Customer Name»’s dedicated hydro resource amounts will be updated each Fiscal Year per the results of the final PNCA planning hydro-regulation study published for the Operating Year that began on the August 1 immediately preceding the Fiscal Year.	Master, Exh C		
“ Point of Delivery (POD). (04/03/08 Version)A point where power is transferred from a transmission provider to a Customer.	TRM		
“Points of Delivery” or “POD”(03/01/08 Version) means the points where power is transferred from a transmission provider to «Customer Name».	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions	
“Points of Metering” or “POM”(10/15/07 Version) means the points at which power is measured.	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions	
“Points of Receipt” or means the points on the Pacific Northwest transmission system where Slice Output is made available by Power Services to «Customer Name» for purposes of transmission scheduling.	Slice, 2 Definitions		
“ Policy. (04/03/08 Version)As used in this TRM, BPA’s Long-Term Regional Dialogue Final Policy, published July 2007, as amended.	TRM		

“Power Services Slice Scheduler” or “PS Slice Scheduler” means the Power Services employee who manages real-time Slice schedules and E-tag submittals, Simulator Input Parameters, and related Slice communications.	Slice, Exh M		
“Power Services. (04/03/08 Version) The organization, or its successor organization, within BPA that is responsible for the management and sale of Federal power from the Federal Columbia River Power System.	TRM		
“Power Services”(09/04/07 Version) means the organization, or its successor organization, within BPA that is responsible for the management and sale of federal power from the Federal Columbia River Power System.	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions	
“Preference Act” means the act of August 31, 1964, P.L. 88-552, 16 U.S.C. §837-837h, as amended.	Slice, 2 Definitions		
“Primary Points of Receipt” (03/17/08 Version)means the points on the Pacific Northwest transmission system where Firm Requirements Power is forecasted to be made available by Power Services to «Customer Name» for purposes of obtaining a long-term firm transmission contract.	Master, 11	Slice, 11 NR Block, 8	
“Project Storage Bounds” or “PSB” means the maximum and minimum Storage Content limits associated with the upper ORC and lower ORC in effect at any specified Project.	Slice, Exh M		
“Project Storage Content” means the actual Storage Content associated with any specified Project.	Slice, Exh M		
“Project(s)” means one or more of the Slice System generating resources	Slice, Exh M		
“Prudent Operating Decision” means a decision that establishes for a finite period of time a limitation on the permissible operating range of any FCRPS project (or projects) applicable to PS, «Customer Name» and other Slice/Block customers, and which is made by the PS hydro scheduler who, in the exercise of reasonable judgment, believes such limitation is necessary for the safe and reliable operation of the FCRPS. Prudent Operating Decisions do not include decisions taken or limitations established in order to make energy available to PS for marketing within and out of the Region to other than Slice/Block, Block and Load Following customers.	Slice, 2 Definitions		
“Rate Case Year. (04/03/08 Version) The Fiscal Year ending prior to the commencement of a Rate Period. The Rate Case Year immediately follows the Forecast Year, and is the year in which the rate case is conducted.	TRM		
“Rate Case” means a wholesale power rate process conducted by BPA in accordance with section 7(i) of the Northwest Power Act, or a successor provision, which is concluded with a final Record of Decision.	Slice, 2 Definitions		
“Rate Period High Water Mark (RHWM). (04/03/08 Version) The aMW amount used to define each customer’s eligibility to purchase power at a Tier 1 price for the relevant Rate Period, subject to its Net Requirement. RHWM is equal to the Customer’s Contract High Water Mark (CHWM) as adjusted for changes in Tier 1 System Resources. The RHWM is determined for each eligible customer in the RHWM process preceding each rate case.	TRM, 2.3		
“Rate Period. (04/03/08 Version) The effective period of a particular rate schedule, generally two years; the period over which a rate is designed to recover costs allocated to it.	TRM		
“Region”(09/04/07 Version) means the Pacific Northwest as defined in the Northwest Power Act.	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions RPSA, Definitions	

<p>“Regional Dialogue Contract. (04/03/08 Version)The power sales agreement for requirements purchases between BPA and Customers for power service commencing October 1, 2011.</p>	TRM		
<p>“Regional Power Sales Customers” (04/03/08 Version) means any entity that can contract directly with BPA for the purchase of power under sections 5(b), 5(c), or 5(d) of the Northwest Power Act for delivery in the Region.</p>	RPSA, Definitions		
<p>“Renewable Energy Certificates” or “RECs” (03/20/08 Version) means the certificates that document the ownership of Environmental Attributes.</p>	Master, Exh D	Slice, Exh H	
<p>“Required Fish Spill” means the portion of a Project’s discharge that is spilled to comply with requirements established by entities responsible for implementing regional fish passage criteria.</p>	Slice, Exh M		
<p>“Requirements Power Products” means those firm power products that BPA offers for sale at posted rates to serve the Net Requirement of «Customer Name» and other qualified customers under section 5(b)(1) of the Northwest Power Act.</p>	Slice, 2 Definitions		
<p>“Requirements Slice Output” means in each month the portion of Slice Output energy that is equal to the lesser of: (1) the Critical Slice Amount, as calculated in Exhibit I, Critical Slice Amounts; (2) the forecasted Net Requirement determined pursuant to Exhibit A, less the T1BP and T2BP amounts specified in Exhibit C; or (3) the actual Net Requirement in such month less the T1BP and T2BP amounts specified in Exhibit C.</p>	Slice, 2 Definitions		
<p>“Residential Exchange Program (REP). (04/03/08 Version)The arrangement, based on section 5(c) of the Northwest Power Act, whereby regional utilities sell BPA an amount of electric power equal to their residential and small-farm load at their Average System Cost (ASC) in exchange for an equal amount of Federal electric power, and pass on the cost benefits to their residential and small-farm customers in the form of lower retail rates.</p>	TRM		
<p>“Residential Load Eligible for Monetary Benefits” means the monthly amounts of Residential Load determined pursuant to Exhibit A, Residential Load Definition, less:</p> <p>(a) any amounts of Residential Load with respect to which BPA has issued a notice of the election, pursuant to section 7(b) below, to acquire In-Lieu Power and «Customer Name» has elected to receive the In-Lieu PF Power pursuant to section 7(c) below; or</p> <p>(b) any amounts of Residential Load suspended pursuant to section 7(c) below.</p>	RPSA, Definitions		
<p>“Residential Load” (04/03/08 Version) means the Regional residential load to which «Customer Name» sells power, as that residential load is defined in the Northwest Power Act and as further defined in Exhibit A, Residential Load Definition.</p>	RPSA, Definitions		
<p>“Residential Purchase and Sale Agreement (RPSA). (04/03/08 Version)A contract to implement the Residential Exchange Program between a Customer and BPA.</p>	TRM		
<p>“Resource Diurnal Shape” means the diurnal shape in which the Generating Resource, listed in section 5(a) of Exhibit A, Net Requirements, is dedicated.</p>	Master, Exh A		

“Resource Monthly Shape” <i>(04/07/08 Version)</i> means the monthly shape in which the Generating Resource, listed in section 5(a) of Exhibit A, Net Requirements, is dedicated.	Master, Exh A		
“ Resource Shaping Charge. <i>(04/03/08 Version)</i> The Customer-specific charge or credit that adjusts for the difference in value between a planned resource energy shape that is flat within the 24 monthly/diurnal periods of the year and an equivalently sized flat annual block.	TRM, 9.2		
“ Resource Shaping Rate. <i>(04/03/08 Version)</i> The rate that adjusts for the difference in value between a planned resource energy shape that is flat within the 24 HLH and LLH periods of the year and an equivalently sized flat annual block, equal to the Load Shaping rate..	TRM, 9.2		
“ Resource Support Services (RSS). <i>(04/03/08 Version)</i> The services provided to Federal or non-Federal resources to deem the resource suitable for serving above-Rate Period High Water Mark (RHWM) load of Load Following Customers. RSS also is available in some circumstances to customers purchasing other products.	TRM, 9		
“Resources” means «Customer Name» Existing Resources as defined in the TRM.	Slice, Exh C		
“ RHWM Process. <i>(04/03/08 Version)</i> The public process in which Rate Period High Water Marks are determined for a particular rate case. The RHWM process includes the projection and review of customer-specific Forecast Net Requirement for the Rate Period and the projection and review of the forecast of the output of Tier 1 System Resources for the Rate Period.	TRM		
“Scheduling Points of Receipt” <i>(03/17/08 Version)</i> means the points on the Pacific Northwest transmission system where Firm Requirements Power is made available by Power Services to «Customer Name» for purposes of transmission scheduling.	Master, 11	Slice, 11 NR Block, 8	
“ Secondary Crediting Service. <i>(04/03/08 Version)</i> A service to allow customers to dedicate to load the entire output of an existing resource that has a firm critical component and a secondary energy component.	TRM, 9.4		
“Selected Critical Slice Amount” means the Critical Slice Amount that «Customer Name» may request to purchase from BPA, and is used only to determine the Initial Slice Percentage, expressed as a integer annual aMW value. «Customer Name»’s Selected Critical Slice Amount shall not exceed the Maximum Critical Slice Amount.	Slice, Exh J		
“Shaping Capacity” <i>(03/26/08 Version)</i> means the right to change planned amounts of Firm Requirements Power on a daily basis within a monthly limit.	Master, 2 Definitions		
“ Shared Rate Plan. <i>(04/03/08 Version)</i> A service whereby each participating Customer pays a rate calculated by combining the costs of that Customer’s expected purchases at the Composite Customer rate, the Non-Slice Customer rate, and the Load Growth Tier 2 rate for all participants.	TRM, 8		
“Simulated Output Energy Schedule(s)” means the amount of energy established by the Slice Water Routing Simulator as «Customer Name»’s simulated generation from each Simulator Project.	Slice, Exh M		
“Simulator Project(s)” means any of the hydroelectric projects represented in the Simulator, including those projects that comprise the Coulee-Chief Complex and the Lower Columbia Complex.	Slice, Exh M		

“Slice Computer Application” means the BPA proprietary computer hardware, software and related processes developed and maintained by BPA for the purposes of (i) determining each Slice purchaser’s available Slice Output and Delivery Limits (ii) maintaining Slice accounting, and (iii) implementing electronic scheduling, tagging and communications, all as described in Exhibit M, Slice Computer Application and Implementation Procedures.	Slice, Definitions		
“ Slice Costs. (04/03/08 Version) Costs that are allocated solely to Slice Customers.	TRM, 4.2.2		
“ Slice Customer Charge. (04/03/08 Version) The Customer Charge that is designed to recover the Slice Customer costs and applies to customers purchasing the Slice product.	TRM		
“ Slice Customer Rate. (04/03/08 Version) The rate designed to recover costs allocated to the Slice cost pool, stated in terms of a dollar amount per one percent of the output of Tier 1 System Resources.	TRM		
“Slice Implementation Costs” means those costs reasonably incurred by PS in any FY for the sole purpose of implementing the Slice Product, and which would not have been incurred had PS not sold Slice Output under this Agreement	Slice, 2 Definitions		
“ Slice Implementation Expenses. (04/03/08 Version) Those costs reasonably incurred by BPA in any Contract Year for the sole purpose of implementing the Slice product, and which would not have been incurred had BPA not sold the Slice product.	TRM		
“Slice Implementation Group” or “SIG” means the group that includes representatives from BPA, «Customer Name», and all other customers that have executed a Slice/Block Power Sales Agreement. The duties of the SIG are set forth in section 3(b)(12) of this Agreement.	Slice, 2 Definitions		
“Slice Output” means the amount of energy «Customer Name» is entitled to purchase pursuant to section 3(b) of this Agreement, including Requirements Slice Output and Surplus Slice Output. Slice Output will be scheduled within delivery limits that reasonably represent the peaking, Storage and ramping capability of the Slice System, as established per Exhibit M, Simulator, Accounting, and Implementation Procedures.	Slice, 2 Definitions		
“Slice Parties” means «Customer Name» and all other Slice/Block purchasers.	Slice, Exh J		
“ Slice Percentage. (04/03/08 Version) The percentage share of Tier 1 System Resources selected by the Customer to purchase under the Slice portion of the Slice/Block product contract.	TRM, 3.3		
“Slice Percentage” means the percentage that represents the amount of the Slice Product «Customer Name» shall purchase, as established pursuant to Exhibit K.	Slice, 2 Definitions		
“Slice Product” means the power product described in section 3(b) of this Agreement.	Slice, 2 Definitions		
“Slice Storage Account” or “SSA” means the account maintained by PS that signifies the sum of «Customer Name»’s Grand Coulee Storage Offset Account balance and «Customer Name»’s Slice Percentage of the Grand Coulee Project Storage Content	Slice, Exh M		
“Slice Subsystem” means the Coulee-Chief Complex, the LCOL Complex, or the BOSS Complex.	Slice, Exh M		

“Slice System” means the Federal generating resources that support the sale of Slice Output, as specified in Exhibit L, Slice System Resources.	Slice, 2 Definitions		
“ Slice True-Up Adjustment Charge. (04/03/08 Version) An annual adjustment determined in accordance with the Slice contract and billed or credited to the customer in accordance with the contract.	TRM, 5.4		
“Slice Water Routing Simulator” or “Simulator” means the Slice Computer Application module used to determine each Slice purchaser’s available Slice Output and Delivery Limits associated with the Coulee-Chief Complex and LCOL Complex.	Slice, 2 Definitions		
“Slice/Block Power Sales Agreement” means this Agreement and all other agreements that provide for the combined sale of BPA’s Slice Product and BPA’s Block Product.	Slice, Definitions		
“Small Non-Dispatchable Resources”(04/07/08 Version) means a Specified Resource connected to «Customer Name»’s distribution system that is dedicated to serve «Customer Name»’s load that: (A) was dedicated prior to October 1, 2006, and individually has a nameplate capability less than or equal to 3 megawatts, or (B) was dedicated after September 30, 2006, and has a nameplate capability less than or equal to one megawatt, both individually and in aggregate for all such resources of «Customer Name». «Customer Name» shall apply all of the output from its Small Dedicated Resources, listed below in section 5(c), to «Customer Name»’s Total Retail Load.	Master, Exh E		
“Soft Operating Constraint” means an Operating Constraint that may be exceeded without express consent from Project operators, owners, or other federal agencies responsible for establishing such Operating Constraints.	Slice, Exh M		
“Specified Resources”(04/04/08 Version) means a Generating Resource or a Contract Resource which «Customer Name» has dedicated to serve its Total Retail Load that is ascribed to a particular non-federal resource.	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions	
“Spill” means water that passes a hydroelectric facility without going through turbines to produce energy	Slice, Exh M		
“Statement of Intent” means a statement by «Customer Name» that it is interested in purchasing power at a specific rate based on the costs of a resource to be acquired by BPA for service to «Customer Name».	Slice, Exh C		
“Storage Content” means the amount of water stored in a Project’s reservoir, expressed in thousands of second-foot-days (KSFD). The Storage Content is typically calculated based on a conversion of such reservoir’s measured forebay elevation, expressed in feet, accomplished through the use of an established elevation-to-content conversion table.	Slice, Exh M		
“Storage Offset Account” or “SOA” means the account PS maintains that records the amount by which «Customer Name»’s simulated Project Storage Content deviates from the actual Project Storage Content for each Simulator Project.	Slice, Exh M		
“Storage” means the ability of the Slice System to alter energy production among hours, days, and months by impounding water or releasing impounded water.	Slice, 2 Definitions		

“ Subscription Contract. (04/03/08 Version) The power sales agreement for requirements purchases between BPA and a customer for power deliveries commencing October 1, 2001, and concluding September 30, 2011.	TRM		
“Super Majority” means at least 66 percent.	Slice, 12		
“ Super Peak. (04/03/08 Version) The amount of additional capacity provided by a non-Federal resource over the amount of capacity provided by an equivalent amount of energy delivered flat across the monthly Heavy Load Hour period.	TRM		
“Surplus Firm Power” (02/28/08 Version) means firm power that is in excess of BPA’s obligations under sections 5(b), (c), and (d) of the Northwest Power Act, as available.	Master, 2 Definitions	Slice, 2 Definitions	
“Surplus Slice Output” means, for any month, the amount of Slice Output that is made available to «Customer Name» under section 3(b) of this Agreement that exceeds «Customer Name»’s Requirements Slice Output.	Slice, 2 Definitions		
“System Obligations” means those obligations imposed on BPA by statutes, treaties and contracts which require the generation or delivery of power, or forbearance from generating power, in order to support the operation of the FCRPS, including any Obligations to Balancing Authority and other BPA contractual obligations that generate revenues and will exist in FY 2012 and beyond. System Obligations affect the amount of power available from the FCRPS and the amount of power available at the Tier 1 rate.	Slice, 2 Definitions		
“Third Party Transmission Provider” (03/17/08 Version) means a transmission provider other than BPA that delivers power to «Customer Name».	Master, 2 Definitions	Slice, 2 Definitions	
“Tier 1 Block Power,” or “T1BP” means the amount of Firm Requirements Power available to «Customer Name» under the Block Product to which Tier 1 rates apply and which is within «Customer Name»’s Rate Period High Water Mark.	Slice, 2 Definitions		
“Tier 2 Block Power,” or “T2BP” means the amount of Firm Requirements Power available to «Customer Name» under the Block Product to which Tier 2 rates apply and which is above «Customer Name»’s Rate Period High Water Mark	Slice, 2 Definitions		
“Tier 2 Cost Pools. (04/03/08 Version)	TRM		
“Tier 2 RECs” (03/27/08 Version) means the Environmental Attributes generated by specified renewable resources which BPA uses to establish the Tier 2 rates.	Master, Exh D	Slice, Exh H	
“ Tier 1 Cost Allocation (TOCA). (04/03/08 Version) The percentage cost share of Tier 1 Power being purchased by the Customer under its Regional Dialogue contract.	TRM, 6.1.1		
“ Tier 1 Costs. (04/03/08 Version) The costs allocated to be recovered by means of the sale of the output of Tier 1 System Resources through the application of Tier 1 rates	TRM		
“ Tier 1 Power. (04/03/08 Version) The amount of Federal requirements power being sold at Tier 1 rates.	TRM		
“ Tier 1 Rate. (04/03/08 Version) A rate that applies for deliveries of Federal requirements power to meet a customer’s Net Requirement below its Rate Period High Water Mark (RHWM), reflecting the cost of Tier 1 System Resources and Augmentation amounts.	TRM, 6		
“Tier 1 RECs” (04/04/08 Version) means the Environmental Attributes composed of a blend, by fuel source, based on annual generation of the specified renewable resources listed in section 2 below.	Master, Exh H	Slice, Exh H	

<p>“Tier 1 System Resources. (04/03/08 Version) Tier 1 System Resources include Federal system hydro generation for regulated and independent hydro projects that BPA markets or is contracted to market; the output of other Federal system resources, including non-Federally owned projects of which BPA has acquired the output; and other BPA contract purchases. Tier 1 System Resources include any Augmentation to Tier 1 System Resources and are net of other BPA contract obligations.</p>	TRM		
<p>“Tier 2 Costs. (04/03/08 Version) The costs allocated to be recovered by means of the sale of the output of Tier 2 Power through the application of Tier 2 rates</p>	TRM		
<p>“Tier 2 Power. (04/03/08 Version) Depending on the context, Tier 2 Power can mean the amount of Federal requirements power being sold at all Tier 2 rates at a point in time or the amount of Federal requirements power being sold at a specific Tier 2 rate.</p>	TRM		
<p>“Tier 2 Rate Alternatives. (04/03/08 Version) The rate options available for customers to select for the purchase of Tier 2 power.</p>	TRM, 7		
<p>“Tier 2 Rate. (04/03/08 Version) A rate that applies for deliveries of Federal requirements power to meet a customer’s Net Requirement above its Rate Period High Water Mark (RHWM), reflecting the incremental costs allocated to that service. A customer may be charged one or more Tier 2 rates.</p>	TRM, 7		
<p>“Tier 2 System Resources. (04/03/08 Version) The specific Federal generating resources whose costs are allocated to the Tier 2 cost pools.</p>	TRM, 3.7		
<p>“Tiered Rate Methodology (TRM). (04/03/08 Version) This document: the long-term methodology that implements the Regional Dialogue Policy construct of tiering BPA’s Priority Firm Power rates.</p>	TRM, 1		
<p>“Total Retail Load (TRL). (04/03/08 Version) All retail electric power consumption, including electric system losses, within a Customer’s distribution system, as adjusted for: 1) unmetered loads or generation; 2) non-firm or interruptible load as agreed to by BPA and the Customer; 3) transfer loads of other utilities served by the customer; 4) the Customer’s transfer loads on a utility’s distribution system in another Balancing Authority; and 5) losses on the Customer’s transmission system.</p>	TRM		
<p>“Total Retail Load Monthly Shape” (04/04/08 Version) means the distribution among months of «Customer Name»’s annual Total Retail Load. Such distribution shall be calculated by dividing «Customer Name»’s actual, weather-normalized, megawatt-hours of Total Retail Load in each month of Fiscal Years 2010, 2015, and 2020 by the Fiscal Year total of «Customer Name»’s Total Retail Load.</p>	Master, Exh A		
<p>“Total Retail Load” (04/04/08 Version) means all retail electric power consumption, including electric system losses, within «Customer Name»’s electrical system excluding:</p> <ol style="list-style-type: none"> (1) unmetered loads or generation, (2) nonfirm or interruptible loads agreed to by the Parties, (3) transfer loads of other utilities served by «Customer Name», and (4) any loads not on «Customer Name»’s distribution system that are not agreed to by BPA. 	Master, Exh C	Slice, Definitions NR Block, Definitions	
<p>“Transfer Service” (03/17/08 Version) means the transmission, distribution and other services provided by a Third Party Transmission Provider to deliver electric energy and capacity over its transmission system.</p>	Master, 2 Definitions	Slice, 2 Definitions	

“Transfer” means that part of the wheeling of BPA power to the Point of Delivery which is via wheeling paid for by BPA. Usually “T to C” or “T to B to C.”	NR Block, Exh D		
“ Transition Period. (04/03/08 Version)The first 3 years of the Regional Dialogue Contracts, FY 2012-2014, will be a transition period from the rate structure under Subscription Contracts to the full implementation of tiered rates. BPA will estimate above-Rate Period High Water Mark (RHWM) loads for the Transition Period in 2009. Based on those above-RHWM estimates, Customers will commit to Tier 2 power purchases for at least the first 2 years of the Transition Period or to self-supply.	TRM, 2.4		
“Transmission Component of ASC” (02/25/08 Version) means the portion of «Customer Name»’s ASC attributable to transmission, as described in the In-Lieu Power Policy.	RPSA, Definitions		
“ Transmission Services. (04/03/08 Version)The organization, or its successor organization, within BPA that is responsible for the management and sale of transmission service on the Federal Columbia River Transmission System.	TRM		
“Transmission Services” (09/04/07 Version) means the organization, or its successor organization, within BPA that is responsible for the management and sale of transmission service on the Federal Columbia River Transmission System.	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions	
“ Treasury Payment Probability (TPP). (04/03/08 Version)The probability (expressed as a percentage) that BPA will be able to make all of its planned payments to the U.S. Treasury in a Rate Period in full and on time.	TRM		
“Unallocated Amount” means that portion of the Base Critical Slice Amount that has not been allocated to eligible Slice Parties with a signed Slice/Block Power Sales Agreement, as computed in section 3(c) below, rounded to a integer annual aMW value.	Slice, Exh J		
“Unallocated Slice Percentage” means the percent of the Unallocated Amount, if any, that has not been allocated to Slice Parties with a signed Slice/Block Power Sales Agreement, rounded to a 3 decimal digit percentage (xx.xxx%).	Slice, Exh J		
“Uncontrollable Force” (04/02/07 Version) means an event beyond the reasonable control of, and without the fault or negligence of, the Party claiming the Uncontrollable Force, that prevents that Party from performing its contractual obligations under this Agreement and which, by exercise of that Party’s reasonable diligence and foresight, such Party was unable to avoid. reasonable diligence and foresight, such Party was unable to avoid.	Master, 18	Slice, 11 NR Block, 8 RPSA, 15	
“Unsold Amount” means that portion of the Base Critical Slice Amount that has not been selected or sold to eligible Slice Parties with a signed Slice/Block Power Sales Agreement, as computed in section 3(c) below, rounded to a integer annual aMW value.	Slice, Exh J		
“Unsold Slice Percentage” means the percent of the Unsold Amount, if any, that has not been selected or sold to Slice Parties with a signed Slice/Block Power Sales Agreement, rounded to a 3 decimal digit percentage (xx.xxx%).	Slice, Exh J		
“Unspecified Resource Amounts”(03/21/08 Version) means those amounts of power «Customer Name» has dedicated to serve its load that are not ascribed to a particular non-federal resource.	Master, 2 Definitions	Slice, 2 Definitions NR Block, Definitions	
“ Unspecified Resources. (04/03/08 Version)Those amounts of power declared by a Customer in its Regional Dialogue Contract to serve its Total Retail Load, consistent with the Notice and Commitment Periods, for which the power amount is not ascribed to a particular generation resource or power contract	TRM		

“Vintage Rate Prospectus” (03/30/08 Version) means a written agreement, offered by BPA, for sale by BPA and purchase by «Customer Name» of Firm Requirements Power at a Tier 2 PF Vintage Rate.	Master, Exh C		
“Vintage Tier 2 Rate. (04/03/08 Version) A rate set to recover the costs of a specific Tier 2 resource	TRM		
“Weather Normalization. (04/03/08 Version) The process by which the effects of a particular year’s temperatures are removed from the loads of customers	TRM		
“White Book. (04/03/08 Version) The Pacific Northwest Loads and Resources Study publication BPA issues each year to help plan for long-term load service for the Federal system and the region. The White Book provides BPA's projections of retail loads, contract obligations, contract purchases, and resource capabilities over a 10-year study horizon.	TRM		
For the purposes of this section 3(b)(6), “Index Rate” means the Dow Jones Mid-C Day Ahead On-Peak and Off-Peak Firm Index, or if such index is no longer available, such other index that reports hourly firm energy transactions at the Mid-Columbia hub, as agreed upon by the Parties.	Slice, 6		