

OCT 09 2008

PUBLIC SERVICE COMMISSION

EXHIBIT 83

PROPOSED TARIFF

BIG RIVERS ELECTRIC CORPORATION

<u>OF</u>

HENDERSON, KENTUCKY

RATES, RULES AND ADMINISTRATIVE REGULATIONS FOR FURNISHING

ELECTRIC SERVICE

AT

BRECKINRIDGE, CALDWELL, CRITTENDEN, DAVIESS, GRAYSON, HANCOCK,

HARDIN, HENDERSON, HOPKINS, LYON, MCLEAN, MEADE, MUHLENBERG,

OHIO, UNION, MCCRACKEN, LIVINGSTON, BALLARD, CARLISLE, MARSHALL,

GRAVES AND WEBSTER COUNTIES

FILED WITH PUBLIC SERVICE COMMISSION OF KENTUCKY

Issued October 9, 2008

Effective _____

By <u>Big Rivers Electric Corporation</u> (Name of Utility)

By _____

	For All Territory Set Cooperative's Trans P.S.C KY.NO		*********
	Original	SHEET NO.	2
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.	C.KY.NO.	
(Name of Othery)		SHEET NO	
B	ULES AND REGULATIONS		***

A. SPECIAL RULES - ELECTRICAL SERVICE

- 1. <u>Billing Demand:</u>
- a. For purposes of establishing billing demands, all delivery points shall be classified into one of three categories, as follows:
 - (1) Intentionally Left Blank.
 - (2) Large Industrial Customer Delivery Points (i.e., a single large industrial customer taking service from a dedicated delivery point as described in Section 7.a.).
 - (3) Rural Delivery Points (i.e. all delivery points not described in (1) or (2) of this paragraph 1.a.)

Unless specifically stated otherwise in a rate schedule to this tariff, Billing Demands shall be determined as follows:

- (1) Intentionally Left Blank.
- (2) Large Industrial Customer Delivery Points -- The maximum integrated thirty-minute demand at each delivery point during each month, or the contract demand, whichever is greater.
- (3) Rural Delivery Points -- The monthly rural Billing Demand for each distribution cooperative shall be the maximum integrated thirty-minute coincident demand of its rural delivery points.

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	(Signature of Officer	r)		
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	For All Territory Se Cooperative's Trans P.S.C.KY NO		
	Original	SHEET NO.	3
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		SHEET NO	

2. <u>Contract Demand:</u>

Upon mutual agreement with Member, a Contract Demand may be established for certain customers.

3. <u>Metering:</u>

The Seller shall meter all power and energy at voltage as mutually agreed to with the Member. Meters and metering equipment shall be furnished, maintained and read or caused to be furnished, maintained and read by the Seller.

4. <u>Electric Characteristics and Delivery Point(s):</u>

Electric power and energy to be furnished hereunder shall be alternating current, threephase, sixty Hertz. The Seller shall make and pay for all final connections between the systems of the Seller and the Member at the point(s) of delivery. The parties will specify the initial points of delivery, delivery voltages and capacity prior to the commencement of service hereunder. Additional points shall be agreed upon by the Seller and the Member from time to time.

5. <u>Substations:</u>

The Member shall install, own and maintain the necessary substation equipment at the point(s) of connection unless otherwise agreed to by Seller. The Seller shall own and maintain switching and protective equipment which may be reasonably necessary to enable the Member to take and use the electric power and energy hereunder and to protect the system of the Seller.

6. <u>Rate:</u>

The Board of Directors of the Seller at such intervals as it shall deem appropriate, but in any event not less frequently than once in each calendar year, shall review the rate for lectric power and energy furnished hereunder and, if necessary, shall revise such rate so that it shall produce revenues which shall be sufficient, but only sufficient, to meet the

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cost of operation and maintenance (including without limitation, replacements, insurance, taxes, and administrative and general overhead expenses) of the generating plant, transmission system and related facilities of the Seller, the cost of any power and energy purchased for resale hereunder by the Seller, the cost of transmission service, make payments on account of principal of and interest on all indebtedness of the Seller, and to provide for the establishment and maintenance of reasonable reserves. The Seller shall cause a notice in writing to be given to the Member, which shall set out all the proposed revisions of the rate.

7. Discount Adjustment:

At the discretion of the Board of Directors, and with the prior approval of the Public Service Commission, an appropriate discount may be authorized at such time as substantial application of the rate indicates revenues in excess of projected and relative levels of the rate design.

8. Meter Testing and Billing Adjustment:

Unless specifically stated otherwise in a contract or rate schedule to this tariff, the Seller shall test and calibrate meters in accordance with the provisions of 807 KAR 5:041, Sections 15 and 17. The Seller shall also make special meter tests at any time at the Member's request. The costs of all tests shall be borne by the Seller; provided, however, that if any special meter test made at the Member's request shall disclose that the meters are recording accurately, the Member shall reimburse the Seller for the cost of such test. Meters registering not more than two percent (2%) above or below normal shall be deemed to be accurate. The readings of any meter which shall have been disclosed by test to be inaccurate shall be corrected for the ninety (90) days previous to such test in accordance with the percentage of inaccuracy found by such test. If any meter shall fail to register for any period, the Member and the Seller shall agree as to the amount of energy furnished during such period and the Seller shall render a bill therefore.

9. Monitoring Uses:

Seller shall review member's usage by comparing the metered energy and demand for the current month to the previous month's metered amounts. Consideration is given for

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	For All Territory Set Cooperative's Trans P.S.C.KY NO	nission System		
	Original	SHEET NO	5	
Big Rivers Electric Corporation	CANCELLING P.S.	C.KY.NO.		
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monthly deviations due to temperature related increases or decreases, along with a comparison to other sites with similar load patterns. A second comparison is made between the current month's usage and the previous year's data, when demand or energy levels appear to be out of line. Additionally, two of the member cooperatives have SCADA systems which provide hourly printouts of usage and at times are used for comparison whenever there appears to be a metering deviation.

A meter test is performed whenever there appears to be a potential metering problem. Seller shall review all special metering situations which affect demand and energy quantities applicable to the billing period. A written determination shall accompany the bill explaining any adjustment or calculation that was made.

10. Notice of Meter Reading or Test:

The Seller shall notify the Member in advance of the time of any meter reading or test so that the Member's representative may be present at such meter reading or test.

11 <u>Power Factor</u>:

Unless specifically stated otherwise in a rate schedule to this tariff, the Member shall at all times take and use power in such manner that the power factor at the time of maximum demand shall not be less than 90 percent (90%) leading or lagging.

If, at the time of maximum demand, power is taken at a power factor less than 90 percent (90%) leading or lagging, the Seller may adjust the maximum measured demand for billing purposes in accordance with the following formula:

Maximum Measured KW x 90% Power Factor (%)

The power factor shall be measured at the time of maximum demand.

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	For All Territory Ser Cooperative's Trans P S C KY NO		
	Original	SHEET NO.	6
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(Name of Utility)	<u>, , , , , , , , , , , , , , , , </u>	SHEET NO	*******
<u></u> , , , ,	RULES AND REGULATIONS		

12. <u>Right of Access:</u>

Duly authorized representatives of either party hereto shall be permitted to enter the premises of the other party hereto at all reasonable times in order to carry out the provisions hereof.

13. <u>Continuity of Service:</u>

The Seller shall use all reasonable diligence to provide a constant and uninterrupted supply of electric power and energy hereunder. If the supply of electric power and energy shall fail or be interrupted, or become defective, by reason of force majeure, the Seller shall not be liable therefor, or for damages caused thereby. The term "force majeure", as used herein, shall mean Acts of God, accidents, strikes or other labor troubles, acts of the public enemy, wars, blockages, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of the government, whether federal, state or local, civil or military, civil disturbances, explosions, breakage of or accident to machinery, equipment or transmission lines, inability to obtain necessary materials, supplies or permits due to existing or future rules, regulations, orders, laws, or proclamations of governmental authorities, whether federal, state or local, civil or military, whether federal, state or local, civil authorities, whether federal, state or local, civil or permits due to existing or future rules, regulations, orders, laws, or proclamations of governmental authorities, whether federal, state or local, civil or military, whether federal, state or local, civil or military, whether federal, state or local, civil or military here federal, state or local, civil or military here federal, state or local, civil or military, and any other forces which are not reasonably within the control of the Seller, whether like or unlike those herein enumerated.

14. Payment of Bills:

The Seller shall read meters monthly. Unless stated otherwise by a rate schedule to this tariff, electric power and energy furnished hereunder shall be paid for in Seller's designated office in immediately available funds monthly on or before the first working day after the twenty-fourth (24th) day of the month following service. If the Member shall fail to pay any such bill within such prescribed period, the Seller may discontinue delivery of electric power and energy hereunder upon five (5) days' written notice to Member of its intention to do so. Such discontinuance for non-payment shall not in any way affect the obligation of the Member to pay the minimum bill.

15. <u>Transmission Emergency Control Program:</u>

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	For All Territory Serv Cooperative's Transm P.S.C.KY.NO		
	Original	SHEET NO	7
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.C	C.K.Y.NO.	
(Name of Othicy)		SHEET NO	
	RULES AND REGULATIONS		

a. <u>Purpose:</u>

To provide a plan for the systematic expeditious restoration of electric service following a transmission system disturbance.

- b. <u>Procedures:</u>
 - (1) <u>Awareness:</u>

The first indication of a transmission system disturbance will most likely be displayed on Big Rivers system supervisor's SCADA system. From the SCADA alarms, the system supervisor can determine the general nature and extent of the disturbance.

(2) Localized Emergency:

If the disturbance is localized, the system supervisor will proceed to sectionalize the faulted line sections by use of his SCADA system, radio controlled switches and manually operated line switches. In sectionalizing faulted line sections, the system supervisor will attempt to sectionalize in such a way to minimize the interruption of electric energy provided to Big Rivers' member distribution cooperatives and any other wholesale customers in a manner consistent with the Big Rivers' Open Access Transmission Tariff curtailment provisions. Big Rivers' transmission department personnel, as well as the member cooperative personnel, will be dispatched to carry out any required manual switching operations. The Transmission Department is notified of the faulted line sections and performs the required line repairs and releases the line to the system supervisor for re-energization.

DATE OF ISSUE <u>October 9, 2008</u> DATE EFFECTIVE <u>Per Order of Commission</u> ISSUES BY Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420

(Signature of Officer)

Issued By Authority of PSC Case No. 2007-00455, Order Dated _____

		For All Territory Se Cooperative's Trans P.S.C.KY NO.	mission System	
		Original	SHEET NO.	8
Big Rivers Electric Corporation		CANCELLING P S	.C.KY.NO.	
(Name of Utility)			SHEET NO	
	RULES	AND REGULATIONS	3	
(3)	Widespread E	mergency:		
	disturbances o declares an "e Upon declarat	em supervisor recog or the loss of service xtreme transmission tion of an extreme tra ordinator (SRC) is no	to multiple distribut emergency". ansmission emergen	tion substations, he
	The system survice restore service faulted line se such a way to	ition in the energy compervisor proceeds to the to as many substati- ections, the system su- minimize the interru- per distribution coop	o sectionalize the lin ons as possible In opervisor will attem option of electric ser	sectionalizing pt to sectionalize in vice provided to Big
the a depa	ffected member of	and maintains contac cooperative(s), appro , and the system supe	priate Big Rivers' 7	ransmission
(a)	member coop an estimate is	rdinates the efforts o eratives(s) to determ made of the time to sing only Big Rivers	ine the full extent o restore full service	f system damage. to the distribution
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ISSUED BY	Big Rivers Electric Corporation,	201 3 rd St., Henderson, KY 42420
	(Signature of Officer)	
Issued By Authority of PSC Case N	2007-00455, Order Dated	August 1979

	For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO. 23
	Original SHEET NO 9
Big Rivers Electric Corporation	CANCELLING P.S.C.KY NO.
(Name of Utility)	SHEET NO
	RULES AND REGULATIONS
(b)	If the system damages are so extensive that restoration with local or system labor only would result in prohibitively long outages, the SRC along with the transmission department and the member cooperative coordinator(s), determines what additional equipment and labor is needed

- (c) The SRC conveys to the western area regional work plan coordinator the time, place and amount of needed equipment and labor. The coordinator arranges to meet these needs from neighboring utilities.
- (d) The SRC establishes a sequence of repair. This sequence is determined by working with the affected member cooperative coordinators who will have prioritized the restoration of their affected substations. The member cooperatives have chosen not to determine case specific restoration priorities due to the number of variables that are unpredictable (i.e. weather, restoration times for various subs, time of day, personnel available, etc.). They maintain a list of critical consumers and this list helps determine the sequence of restoration.
- (e) The SRC monitors the progress of the restoration effort and conveys this information to the appropriate individuals for public dissemination.
- (f) Upon completion of restoration of service, the emergency is declared ended.
- (g) Effectiveness and timeliness of the restoration is reviewed by the Big Rivers' Operation Committee for possible procedural improvements.

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issued By Au	thority of PSC Case No 2007-00455,	Order Dated	

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Big Rivers Elec		oration			CANCELLING	P.S.C.K	Y.NO			
(Name of	'Utility)					<u></u>	SHEET NO)		
	·····]	RULES A	ND REGULATI	ONS				
16.	Gener	ration De	eficiency	/ Emerge	ncy Control Pro	ogram;				
	a.	<u>Purpo</u>	se:							
			-	olan to re I shortage	cover from gene	eration d	leficiencies	other t	han defici	encies
•	(b)	Proce	dures:							
		(1)	Awar	eness:						
			the pr	ojected t	l of available ge otal system sale d until the gener	s, the fo	llowing step	os will		
		(2)	Seque	ential Ste	ps of Action:					
			(a)	pendir	mine capacity sl ng weather fored ements.					ins,
			(b)	requir	ge economic po ed to serve firm itments if econo	load co	mmitments			
			(c)		ce or completely west price trans					
			(d)	Curta	il off-system sh	ort-term	capacity sal	les.		
			(e)	purch	te startup of star ase power is un will be initiated	available	e. Startup of	reserv	e generati	ion (if

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ISSUED BY	Big Rivers Electric	Corporation, 201 3rd	<u>St., Henderson, KY 42420</u>
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Issued By Authority of P	SC Case No. 2007-00455, Or	der Dated	

		For All Territory Served By Cooperative's Transmission System P.S.C.KY NO23
		Original SHEET NO. 11
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	R	ULES AND REGULATIONS
	(f)	Start combustion turbine.
	(g)	Implement a request to other utilities for emergency power purchases to meet firm load requirements.
	(h)	Implement corporate energy conservation measures in the generating plants, transmission system, and office buildings.
	(i)	Issue public appeals for all member cooperative consumers, to reduce power usage on a voluntary basis, including direct calls to large industrial consumers, including implementing procedures of the Seller's Voluntary Price Curtailable Service Rider.
	(j)	Initiate a voltage reduction action through Big Rivers' transmission facility controls as well as working with the member cooperative representatives to accomplish this action at the distribution substations.
	(k)	Implement curtailment of off-system firm power sales.
	(1)	Implement curtailment of power to industrial consumers (on a rotating type basis as needed.)
	(m)	Request load curtailment of member cooperatives. Determine amounts of load reduction required of each cooperative and the anticipated length of curtailment. The member cooperatives will reduce load in accordance with their curtailment plan. Their curtailment will be developed considering the essential loads on their systems.
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Issued By Authority of PSC (

	For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO. 23
	Original SHEET NO 12
Big Rivers Electric Corporation	CANCELLING P.S.C.KY.NO.
(Name of Utility)	SHEET NO
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17. Fuel Emergency Control Program:

a. <u>Purpose:</u>

To provide a plan for reducing the consumption of electric energy on Big Rivers Electric Corporation (Big Rivers) system in the event of a severe coal shortage, such as might result from a general strike in the coal mines, or severe weather

b. <u>Procedures:</u>

In the event of a potential severe coal shortage, such as one resulting from a general coal strike, Big Rivers shall review the inventory of its fuel stock to determine the quantity and quality of the recoverable fuel. This review shall be completed within the thirty (30) day period prior to the anticipated start of the emergency and the following steps will be implemented. These steps will be carried out to the extent not prohibited by contractual commitments or by order of the regulatory authorities having jurisdiction. After each curtailment of electric service, the generation levels will be adjusted to the new, reduced level in the calculation of the "day's operation" of remaining coal inventory.

- (1) To be initiated when fuel supplies are less than 30 days' operation of coalfired generation and a continued downward trend in coal stock is anticipated:
 - (a) Advise all Member Cooperatives of the number of day's burn remaining.
 - (b) Optimize the use of non-coal-fired generation to the extent possible.
 - (c) For individual plants with coal inventories significantly under Big

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ISSUED BY			3 rd St., Henderson, KY 42420	
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Issued By Authori	ity of PSC Case No 2007-00455	, Order dated		

		For All Territory Serv Cooperative's Transm P S C KY NO		
		Original	SHEET NO.	13
Big Rivers Electric Corporation	<u>n</u>	CANCELLING P.S.C		
(Name of Utility)			SHEET NO	
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		Rivers' average days supply procedures to conserve coal		dispatch
	(d)	Reduce or completely curtain the lowest price transactions	-	+
	(e)	Implement corporate energy generating plants, transmiss		
(2)	daily b Sectior	nitiated when fuel supplies an urn rate resulting after impler n (1) of coal-fired generation ocks is anticipated:	mentation of the acti	ions in the above
	(a)	Advise all Member Coopera remaining.	atives of the number	of days' burn
	(b)	At coal-fired generating pla gas for coal as permitted by oil/natural gas availability.		
	(c)	Curtail off-system short-ter	m capacity sales.	
	(d)	Arrange economic power por required to serve firm load of commitments if economical	commitments (and r	
	(e)	Investigate possible fuel exe utilities.	changes/purchases v	vith neighboring
	(f)	Thorough use of the news n distribution system contract consumers to voluntarily re much as possible, and in an essential usage of electricity	ts direct consumers a duce their use of ele by case endeavor to r	appeal to all ectric energy as
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ISSUED BY	Big Rive	ers Electric Corporation, 201 3rd	St., Henderson, KY 42	2420

(Signature of Officer) Issued By Authority of PSC Case No. 2007-00455, Order dated _____

		For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO23
		Original SHEET NO. 14
Big Rivers Electric Corporation		CANCELLING P.S.C.KY NO
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(3)	than 20 after in	nitiated – in the order indicated below – when fuel supplies are less days' operation of coal-fired plants at the daily burn rate resulting pplementation of the actions in the above Sections (1) and (2) and led downward trend in coal stocks is anticipated:
	(a)	Advise all Member Cooperatives of the number of days' burn remaining.
	(b)	Reduce or completely curtail all non-firm power sales starting with the lowest price transactions as influenced by term of commitment.
	(c)	Implement curtailment of off-system firm power sales.
(4)	fired go actions	nitiated when fuel supplies are less than 15 days' operation of coal- eneration at the daily burn rate resulting after implementation of the in the above Sections (1), (2) and (3) and a continued downward in coal stocks is anticipated.
	(a)	Advise all Member Cooperatives of number of days' burn remaining.
(5)	fired ge actions	initiated when fuel supplies are less than 10 days' operation of coal- eneration at the daily burn rate resulting after implementation of the in the above Sections (1), (2), (3), and (4) and a continued yard trend in coal stocks is anticipated:
	(a)	Advise all Member Cooperatives that this level of fuel supplies has been reached.
	(b)	Discontinue all emergency deliveries to neighboring utilities unless so ordered otherwise by the KPSC or FERC.
	(c)	Implement rolling native load curtailments.

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ISSUED BY	Big Rivers E	lectric Corporation, 201 3	^d St., Henderson, KY 42420
	(Signature of	Officer)	
Issued By Authority of Pa	SC Case No 2007-004	55, Order dated	

		For All Territory Se Cooperative's Trans P.S.C.KY.NO	smission System	
		Original	SHEET NO	15
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	(d)	Member Cooperatives are service level which is not of human life and safety, employees' security.	greater than that requ	ired for protection
(5)	to 5 d after i	initiated as a measure of las ays' operation of coal-fired mplementation of the action) and a continued downward	generation at the daily s in the above Section	y burn rate resulting ns (1), (2), (3), (4),
	(a)	Advise all Member Coop been reached.	eratives that this level	l of fuel supplies has
	(b)	As a last resort, implement Member Cooperatives and preserve the integrity of the be coordinated with the N the minimum impact upo the protection of physical	d off-system custome he electrical system. Aember Cooperatives n those services which	rs as required to This procedure shall in order to assure
	(c)	Termination of Energy E	mergency:	
		The Fuel Emergency Cor notice to the Commissior coal-fired generation is a resumed, and there is reas being restored to adequat	n, when the remaining t least 30 days, coal d sonable assurance the	days of operation of eliveries have been

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	Original	SHEET NO	16
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B. SPECIAL RULES - CABLE TELEVISION ATTACHMENT

1. Establishing Pole Use:

- a. Before a CATV operator shall make use under this tariff of any of the facilities of Big Rivers, it shall notify Big Rivers in writing of its intent and shall comply with the procedures established by Big Rivers. The CATV operator shall furnish Big Rivers detailed construction plans and drawings, together with necessary maps, indicating the specific poles of Big Rivers upon which attachments are proposed, the number and character of the attachments to be on such poles, the rearrangements of Big Rivers' fixtures and equipment necessary for the attachments, and relocations or replacements of existing poles, and any additional poles required by the CATV operator.
- b. Big Rivers shall, on the basis of such detailed construction plans and drawings, submit to the CATV operator a cost estimate (including overhead and less salvage value of materials) of all changes that may be required. Upon written notice by the CATV operator to Big Rivers that the cost estimate is approved, Big Rivers shall proceed with the necessary changes. Upon completion of all changes, the CATV operator shall have the right hereunder to make attachments in accordance with the terms of this tariff. The CATV operator shall, at its own expense, make attachments in such manner as not to interfere with the service requirements of Big Rivers.
- c. Upon completion of all changes, the CATV operator shall pay Big Rivers the actual cost (including overhead and less salvage value of materials) of making such changes. The obligations of the CATV operator hereunder shall not be limited to amounts shown on estimates made by Big Rivers hereunder.
- d. Any reclearing of existing rights-of-way and any tree trimming necessary for the establishment of attachments hereunder shall be performed by the CATV operator.

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	(Signature of	f Officer)		
Issued By Authorit	y of PSC Case No 2007-004	55, Order dated		

	For All Territory Served By Cooperative's Transmission System	
	P.S.C.KY.NO23	
	Original SHEET NO 17	
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.C KY NO	
	SHEET NO	

- e. All poles and appurtenances to which attachments have been made under this tariff shall remain the property of Big Rivers, and any payments made by the CATV operator under this tariff for changes in Big Rivers' facilities shall not entitle the CATV operator to the ownership of any of said facilities.
- f. Any changes necessary for correction of a substandard installation made by the CATV operator, where notice of intent had not been given, shall be billed at an amount equal to twice the charges that would have been imposed if the attachment had been properly authorized.

2. Easements and Rights-of-Way:

Big Rivers does not warrant nor assure to the CATV operator any rights-of-way privileges or easements, and should the CATV operator at any time be prevented from placing or maintaining its attachments on Big Rivers' poles, no liability on account thereof shall attach to Big Rivers. Each party shall be responsible for obtaining its own easements and rights-of-way.

- 3. Maintenance of Poles, Attachments and Operation:
 - a. Whenever right-of-way considerations or public regulations make relocation of a pole or poles necessary, such relocation shall be made by Big Rivers at its own expense, except that each party shall bear the cost of transferring its own attachments.
 - b. Whenever it is necessary to replace or relocate a pole, Big Rivers shall, before making such replacement or relocation, give forty-eight (48) hours' notice (except in cases of emergency) to the CATV operator, specifying in said notice the time of such proposed replacement or relocation, and the CATV operator shall, at the time so specified, transfer its attachments to the new or relocated pole. Should the CATV operator fail to transfer its attachments to the new or relocated pole at the time specified, Big Rivers may elect to do such work and the CATV operator shall pay Big Rivers the cost thereof. Big Rivers shall not be liable for any consequential damages which may result therefrom.

DATE OF ISSUE _	October 9, 2008	DATE EFFECTIVE_	Per Order of Commission	
ISSUED BY	Big Rivers Electric Co	rporation, 201 3rd St.,	Henderson, KY 42420	
	(Signature of Officer)			
Issued By Authority	of PSC Case No 2007-00455, Ord	er dated		

	For All Territory Served By Cooperative's Transmission System		
	P.S.C.KY.NO	23	······
Big Rivers Electric Corporation (Name of Utility)	Original	SHEET NO.	18
	CANCELLING P.S	C KY NO.	
		SHEET NO	

- c. Any attachment of CATV which does not conform to the specifications set out in this tariff shall be brought into conformity herewith as soon as practical. Big Rivers reserves the right to inspect each new installation on its poles and in the vicinity of its lines or appurtenances. Such inspection made or not, shall not operate to relieve the CATV operator of any responsibility, obligation or liability assumed under this tariff.
- d. Big Rivers reserves to itself, its successor and assigns, the right to maintain its poles and to operate its facilities thereon in such manner as will, in its own judgment, best enable it to fulfill its own service requirements. Big Rivers shall not be liable to the CATV operator for any interruption of service or for interference with the operation of its cables, wire and appliances when such conditions are caused by situations beyond Big Rivers' control.

4. <u>Inspections:</u>

a. <u>Periodic Inspection:</u>

Any unauthorized or unreported attachment by a CATV operator will be billed at two times the amount that would have been due had the installation been made the day after the last inspection preceding discovery of the attachment.

b. <u>Make-Ready Inspection:</u>

Actual expenses, plus appropriate overhead charges, incurred by Big Rivers in any "make-ready" or "walk-through" inspection required of Big Rivers will be paid for by the CATV operator.

5. Insurance or Bond:

a. The CATV operator shall defend, indemnify and save harmless Big Rivers from any and all damage, loss, claim, demand, suit, liability, penalty or forfeiture of every kind and nature, including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment therefor,

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE_	Per Order of Commission	
ISSUED BY	Big Rivers Electric Cor	poration, 201 3rd St.,	Henderson, KY 42420	
(Signature of Officer)				
Issued By Authority	of PSC Case No 2007-00455, Orde	r dated		

	For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO23		
	Original	SHEET NO	19
Big Rivers Electric Corporation	CANCELLING P.S.	C.KY.NO.	
(Name of Utility)		SHEET NO	<u></u>
	DUILES AND DECUILATIONS		

by reason of (1) injuries or deaths to persons, (2) damages to or destruction of properties, (3) pollutions, contaminations of or other adverse effects on the environment or (4) violations of governmental laws, regulations or orders whether suffered directly by Big Rivers itself, or indirectly by reason of claims, demands or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of the CATV operator, its employees, agents, or other representatives or from their presence on the premises of Big Rivers, either solely or in concurrence with any alleged joint negligence of Big Rivers. Big Rivers shall be liable for its sole active negligence.

- b. The CATV operator will provide coverage as follows from a company authorized to do business in the Commonwealth of Kentucky:
 - (1) Protection for its employees to the extent required by Workers' Compensation Laws of Kentucky.
 - (2) Public liability coverage with separate coverage for each town or city in which the CATV operator operates under this contract to a minimum amount of \$1,000,000 for each person and \$1,000,000 for each accident or personal injury or death, and \$25,000 as to the property of any one person, and \$100,000 as to any one accident of property damage.
 - (3) Naming Big Rivers Electric Corporation as an additional insured.
- c. Before beginning operations under this tariff, the CATV operator shall cause to be furnished to Big Rivers a certificate evidencing the existence of such coverage. Each policy required hereunder shall contain a contractual endorsement written as follows:

The insurance or bond provided herein shall also be for the benefit of Big Rivers Electric Corporation, so as to guarantee, within the coverage limits, the performance by the insured of any indemnity agreement set forth in this tariff. This insurance or bond may not be canceled for any cause within thirty (30) days' advance notice being first given to Big Rivers Electric Corporation.

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DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE_	Per Order of Commission
ISSUED BY	Big Rivers Electric Cor	poration, 201 3rd St., I	Henderson, KY 42420
	(Signature of Officer)		
Issued By Authori	ty of PSC Case No. 2007-00455, Orde	r dated	

	For All Territory Service Cooperative's Transm P.S.C.KY.NO.	-	
	Original	SHEET NO.	20
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.	C.KY.NO.	WAARDIN
		SHEET NO	
	RULES AND REGULATIONS		

6. Change of Use Provision:

When Big Rivers requires a change in its facilities for reasons unrelated to CATV operations, the CATV operator shall be given forty-eight (48) hours' notice (except in cases of emergency) in order to accomplish the CATV-related changes. If the CATV operator is unable or unwilling to meet Big Rivers' time schedule for such changes, Big Rivers may do the work and charge the CATV operator its reasonable costs for performing the change of CATV attachments.

7. <u>Abandonment:</u>

- a. Should Big Rivers decide to abandon any pole which the CATV operator is utilizing, it shall give the CATV operator notice in writing to that effect at least thirty (30) days prior to the date on which it intends to abandon such pole. If, at the expiration of said period, Big Rivers has no attachments on such pole, but the CATV operator has not removed all of its attachments therefrom, such pole shall thereupon become the property of the CATV operator, and the CATV operator shall save harmless Big Rivers from all obligation, liability, damages, cost, expenses or charges incurred thereafter, and shall pay Big Rivers for such pole an amount equal to Big Rivers' depreciated cost thereof. Big Rivers shall further evidence transfer to the CATV operator of title to the pole by means of a bill of sale. Big Rivers reserves the right to abandon and salvage any power line free and clear of any obligations to the CATV operator and upon one year's notice to the CATV operator.
- b. The CATV operator may at any time abandon the use of any pole by giving due notice thereof in writing to Big Rivers and by removing therefrom any and all attachment it may have thereon. The CATV operator shall in such case pay Big Rivers the pro rata rental for said pole for the then current billing period.

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE_	Per Order of Commission	
ISSUED BY	Big Rivers Electric Corr	poration, 201 3rd St., I	<u>Henderson, KY 42420</u>	
	(Signature of Officer)			
Issued By Authority	of PSC Case No 2007-00455, Order	r dated		

	For All Territory Ser Cooperative's Transm P S C KY NO		
	Original	SHEET NO	21
Big Rivers Electric Corporation	CANCELLING P S.	C.KY.NO	
(Name of Utility)		SHEET NO	· · · · · · · · · · · · · · · · · · ·
	RULES AND REGULATIONS	5.500 million with any second	

8. <u>Right of Others:</u>

Upon notice from Big Rivers to the CATV operator that the use of any pole is forbidden by municipal or other public authorities or by property owners, the permit governing the use of such pole shall immediately terminate and the CATV operator shall remove its facilities from the affected pole at once. No refund of any rental will be due on account of any removal under these circumstances.

9. <u>Payment of Taxes:</u>

Each party shall pay all taxes and assessments lawfully levied on its own property upon said attached facilities, and the taxes and the assessments which are levied on said property shall be paid by the owner thereof, but any tax, fee or charge levied on Big Rivers' facilities solely because of their use by the CATV operator shall be paid by the CATV operator.

10. Bond or Deposit for Performance:

The CATV operator shall furnish bond or satisfactory evidence of contractual insurance coverage for the purposes thereinafter specified in the amount of Five Thousand Dollars (\$5,000), evidence of which shall be presented to Big Rivers fifteen (15) days prior to beginning construction. Such bond or insurance shall contain the provision that it shall not be terminated prior to three (3) months after receipt by Big Rivers of written notice of the desire of the bonding or insurance company to terminate such bond or insurance. Upon receipt of such notice, Big Rivers shall request the CATV operator to immediately remove its cables, wires and all other facilities from all poles of Big Rivers. If the CATV operator should fail to complete the removal of all its facilities from the poles of Big Rivers within thirty (30) days after receipt of such request from Big Rivers, then Big Rivers shall have the right to remove them at the cost and expense of the CATV operator and without being liable for any damage to the CATV operators wires, cables, fixtures or appurtenances. Such bond or insurance shall guarantee the payment of any sums which may become due to Big Rivers for rentals, inspections or work performed for the benefit of the CATV operator under this tariff, including the removal of attachments upon termination of service by any of its provisions.

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE Per Order of Commission
ISSUED BY	Big Rivers Electric C	prporation, 201 3 rd St., Henderson, KY 42420
	(Signature of Officer)	
Issued By Authority of	PSC Case No. 2007-00455, Or	ler dated

	For All Territory Serv Cooperative's Transm P.S.C.KY.NO.	ission System	
	Original	SHEET NO	22
Big Rivers Electric Corporation	CANCELLING P.S.C		
(Name of Utility)		SHEET NO	
- 11	RULES AND REGULATIONS		

11. Use of Anchors:

Big Rivers reserves the right to prohibit the use of any anchors by the CATV operator where conditions warrant such action.

12. Discontinuance of Service:

Big Rivers may refuse or discontinue serving an applicant as a customer under the conditions set out in 807 KAR 5:006 Section 11.

DATE OF ISSUE _____ October 9, 2008 _____ DATE EFFECTIVE ____ Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated _____

	For All Territory Se Cooperative's Trans P.S.C.KY.NO				
	Original	SHEET NO	23		
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.C.KY NO				
		SHEET NO			
	RULES AND REGULATIONS				

C. <u>ELECTRIC SERVICE</u>

1. <u>Applicable</u>:

In all territory served by Cooperative's transmission system.

2. <u>Availability:</u>

Available only for service to Big Rivers' member rural electric cooperatives subject to the special terms and conditions hereinafter set forth and to such of Big Rivers' general rules and regulations on file with the Public Service Commission of Kentucky.

3. <u>Term:</u>

This rate schedule shall take effect at 12:01 a.m. on the day after the date of closing of the transaction between Big Rivers Electric Corporation, E. ON U.S., and its affiliates (E.ON Entities), approved by the PSC in Case No. 2007-00455.

- 4. <u>Rates:</u>
 - a. Intentionally Left Blank.
 - b. Intentionally Left Blank.
 - c. For all Large Industrial Customer delivery points, a Monthly Delivery Point Rate consisting of the Big Rivers Large Industrial Customer Rate available to Large Industrial Customers as described in Item (7) herein.
 - d. For all other delivery points, a Monthly Delivery Point Rate consisting of:

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DATE OF ISSUE _	October 9, 2008	DATE EFFECTIVE Per Order of Commission
ISSUED BY	Big Rivers Electric Con	poration, 201 3 rd St., Henderson, KY 42420
	(Signature of Officer)	
Issued By Authority	y of PSC Case No. 2007-00455, Orde	er dated

	For All Territory Serve Cooperative's Transmi P.S.C.KY.NO	ssion System	
	Original	SHEET NO	24
Big Rivers Electric Corporation	CANCELLING P.S.C.	KY NO	
(Name of Utility)		SHEET NO	
· · · · · · · · · · · · · · · · · · ·	RULES AND REGULATIONS		
(1)	A Demand Charge of:		
	All kW of billing demand at S	§7.37 per kilowat	t.
	Plus,		
(2)	An Energy Charge of:		
	All kWh per month at \$0.020	40 per kWh.	
(3)	No separate transmission or a these rates.	ncillary services	charges shall apply to
(4)	The following adjustment clar this tariff:	uses and riders sh	all apply to service under
	Fuel Adjustment Clau Environmental Surch Rebate Adjustment Unwind Surcredit Member Rate Stabilit	arge	Rider No. <u>17</u> Rider No. <u>16</u> Rider No. <u>15</u> Rider No. <u>19</u> Rider No. <u>18</u>

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE P	er Order of Commission	
ISSUED BY	Big Rivers Elect	ric Corporation, 201 3rd St., Her	iderson, KY 42420	
	(Signature of Off	ficer)		

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated _____

				For All Territor Cooperative's T P.S.C.KY NO	ransmissi	ion System				
				Original		SHEETN	10	25		
Big Rivers Electric Corpor	ration			CANCELLING	P.S.C.K	Y.NO				
(Name of Utility)						SHEET N	10		. <u> </u>	
		R	ULES AN	ND REGULATI	ONS				<u></u>	
	(5) (Billing For	m:	NUCLOS						
		BIG RIVE		INVOICE C CORP , P O BOX 2	4. Henders	SON, KY 4241	9-0024			
TO: Member Distribution SERVICE FROM	mm/dd/yyyy	THRU	ACCOUNT mm/dd/yyy		DENTAL	PEAK	m/dd	lime		
SUBSTATION Rural Delivery Points TOTAL	Coinciden KW	TAL	kWHh	L F. COIN	PREVIO READIN		PRESENT READING		DIFF	kw/kwh Multi
DEMAND			kW TIMES	\$ <u>0.00</u>		EQUALS			\$0 00	
ENERGY	4		kW TIMES	\$ <u>0.00</u>		EQUALS			\$0.00	
POWER FACTOR PENALTY			kW TIMES	\$ <u>0.00</u>		EQUALS			\$0 00	
ADJUSTMENT			kW TIMES	\$ <u>0.00</u>		EQUALS			\$0 00	
FUEL ADJUSTMENT CLAUSE			kWh TIME	s \$ <u>0.00</u>		EQUALS			\$0 00	
ENVIRONMENTAL SURCHARGE			kWh TIME	s \$ <u>0.00</u>		EQUALS			\$0 00	
UNWIND SURCREDI	·		kWh TIME	s \$ <u>0.00</u>		EQUALS			\$0 00	
MEMBER RATE STAL MECHANISM	BILITY		AMOUNT						\$0 00	
REBATE ADJUSTME	VT		AMOUNT						\$0.00	
ADJUSTMENT			kWh TIME	s \$ <u>0.00</u>		EQUALS			\$0.00	
						AMOUNT DUE PER kWh			<u>\$0.00</u> \$0.00	
		LO COINCID 0\$	AD FACTOR ENT B	BILLED 0%			PC BASE 0%	<u>DWER FACT</u> AVERAG 0%		

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 241H OF THE MONTH

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE Per Order of Commission
ISSUED BY		Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420
	(Signature of	Officer)
Issued By Authority of	of PSC Case No 20	007-00455, Order dated

	For All Territory Ser Cooperative's Transr P.S.C.KY.NO		
	Original	SHEET NO.	26
Big Rivers Electric Corporation	CANCELLING P.S.	C.KY NO.	
(Name of Utility)		SHEET NO	
***************************************	RULES AND REGULATIONS		

5. [INTENTIONALLY LEFT BLANK]

DATE OF ISSUE	December 28, 2007	DATE EFFECTIVE	er Order of Commission
ISSUED BY		rporation, 201 3 rd St., He	nderson, KY 42420
Issued By Authority	(Signature of Officer) of PSC Case No 2007-00455, Orde	r dated	

	For All Territory Serv Cooperative's Transn P.S.C.KY NO				
	Original	SHEET NO.	27		
Big Rivers Electric Corporation	CANCELLING P.S.C.KY.NO.				
(Name of Utility)	·····	SHEET NO			
]	RULES AND REGULATIONS				

6. [INTENTIONALLY LEFT BLANK]

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE	Per Order of Commission
ISSUED BY	Big Rivers Electri	c Corporation, 201 3rd S	t., Henderson, KY 42420
	(Signature of Offic	cer)	
Issued By Authority of PS	SC Case No 2007-00455, Oro	ler dated	

	For All Territory Ser Cooperative's Transr P.S.C.KY.NO.				
	Original	SHEET NO	28		
Big Rivers Electric Corporation	CANCELLING P.S.C.KY.NO.				
(Name of Utility)	<u> </u>	SHEET NO	<u>wt-staanssaansaanaanaanaanaanaanaanaanaanaana</u>		
	RULES AND REGULATIONS				

7. BIG RIVERS LARGE INDUSTRIAL CUSTOMER RATE:

a <u>Availability:</u>

This schedule is available to any of Big Rivers' then existing rural electric distribution cooperatives for service to Large Industrial Customers served using dedicated delivery points for such portions of their loads not treated as either Expansion Demand or Expansion Energy where applicable as provided by and in accordance with the provisions and definitions of the Big Rivers Large Industrial Customer Expansion Rate (Rate Schedule 10). For purposes of clarification, this rate schedule shall be closed on and after September 1, 1999 and Rate Schedule 10 shall apply, unless otherwise supplanted by special contracts, to (1) the load of any New Customer as defined in Rate Schedule 10 where such New Customer has either initially contracted for five (5) MWs or more of capacity or whose aggregate peak load at any time amounts to five (5) MWs or greater (including any later increases to such load) and (2) the expanded load requirements of an Existing Customer subject to Rate Schedule 10 as defined therein, where such expanded load requirements are defined as Expansion Demand or Expansion Energy in Rate Schedule 10 e.(2).

b. <u>Term of the Rate Schedule:</u>

This rate schedule shall take effect at 12:01 a.m. on the day after the date of closing of the transaction between Big Rivers Electric Corporation, E. ON U.S., LLC and its affiliates (E. ON Entities).

DATE OF ISSUE _____ October 9, 2008 _____ DATE EFFECTIVE ___ Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No. 2007-00455, Order dated _____

			Cooper	Territory Serative's Trans	mission System	
			Or	iginal	SHEET NO	29
Big Rivers Electric Corporation (Name of Utility)			CANC	ELLING P.S	C,KY NO.	AF 1914 MARTIN STOLE & 1/1011 MARTIN STOLE ST
					SHEET NO	
			RULES AND REC	GULATIONS	}	
с.	Rates:					
	(1)	Rates	Separate for Each	Large Indu	strial Customer:	
		pay se Custor using	parately for each ners taking service	of its qualif ce under this rge Industri	tive shall be required t ying Large Industrial tariff, in each case al Customer contract l, as applicable.	0
	(2)		Large Industrial ly Delivery Point			
		(a)	A Demand Cha	rge of:		
			All kW of billin	ng demand a	it \$10.15 per kilowatt.	
			Plus,			
		(b)	An Energy Cha	irge of:		
			All kWh per m	onth at \$0.0	13715 per kWh.	
		(c)	No separate tra charges shall a		r ancillary services rates.	
d.	Charge	es:				
	industr calcula the hig deman calcula	tial cust ated by ther of t d or the ated by	omers taking serv nultiplying the de he maximum inte established contr	vice under the emand charge grated meter ract demand nergy charge	all pay on behalf of each is rate schedule a dem ge rate contained in Se red thirty-minute coin , if any, plus an energy e contained in Section h.	hand charge ection 7.c.2(a) by cident peak y charge

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE _	Per Order of Commission
ISSUED BY	Big Rivers Ele	ctric Corporation, 201 3rd S	t., Henderson, KY 42420
	(Signature of C	Officer)	
Issued By Authority of Pa	SC Case No. 2007-00455,	Order dated	

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	For All Territory Ser Cooperative's Trans P.S.C.KY.NO.		
	Original	SHEET NO	30
Big Rivers Electric Corporation	CANCELLING P.S.	С.КҮ.NO	<u></u>
(Name of Utility)		SHEET NO	
	RULES AND REGULATIONS		

e. The Following adjustment clauses and riders shall apply to service under this tariff.

Fuel Adjustment Clause	Rider No. <u>17</u>
Environmental Surcharge	Rider No. <u>16</u>
Rebate Adjustment	Rider No. <u>15</u>
Unwind Surcredit	Rider No. <u>19</u>
Member Rate Stability Mechanism	Rider No. <u>18</u>

f <u>Billing:</u>

Big Rivers shall bill Member no later than the first working day after the 13th of the month for the previous month service hereunder for Large Industrial Customers. Member shall pay Big Rivers in immediately available funds on the first working day after the 24th of the month. If Member shall fail to pay any such bill within such prescribed period, Big Rivers may discontinue delivery of electric power and energy hereunder upon five (5) days written notice to Member of its intention to do so. Such discontinuance for non-payment shall not in any way affect the obligation of Member to pay the take-or-pay obligation of a particular Large Industrial Customer.

DATE OF ISSUE <u>October 9, 2008</u> DATE EFFECTIVE <u>Per Order of Commission</u>
ISSUED BY <u>Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420</u>
(Signature of Officer)

Issued By Authority of PSC Case No 2007-00455, Order dated

Original SHEET NO. Big Rivers Electric Corporation (Name of Utility) CANCELLING P.S.C.KY.NO. SHEET NO. SHEET NO. RULES AND REGULATIONS SHEET NO. 9 Billing Form: BIG RIVERS ELECTRIC CORP, P.O. BOX 24, HENDERSON, KY 42419-0024	
(Name of Utility) SHEET NO 	
SHEET NO RULES AND REGULATIONS g Billing Form: INVOICE BIG RIVERS ELECTRIC CORP. P.O. BOX 24, HENDERSON, KY 42419-0024	
g Billing Form: INVOICE BIG RIVERS ELECTRIC CORP. P.O. BOX 24, HENDERSON, KY 42419-0024	
g <u>Billing Form:</u> INVOICE BIG RIVERS ELECTRIC CORP , P.O. BOX 24, HENDERSON, KY 42419-0024	
INVOICE BIG RIVERS ELECTRIC CORP , P.O. BOX 24, HENDERSON, KY 42419-0024	
INVOICE BIG RIVERS ELECTRIC CORP , P.O. BOX 24, HENDERSON, KY 42419-0024	
To: LARGE INDUSTRIAL AMOUNT	
CUSTOMER SERVICE FROM MM/DD/YY THRU MM/DD/YY USAGE DEMAND TIME DAY METER MULTIPLIER MM/DD	Υ kW
ENERGY PREVIOUS PRESENT DIFFERENCE MULTI READING READING	kWH
DEMAND kw TIMES \$0.00 EQUALS	\$0.00
ENERGY kWh TIMES \$0.00 EQUALS	\$0 00
POWER FACTOR PENALTY KW TIMES \$0.00 EQUALS	\$0 00
ADJUSTMENT kW TIMES \$0.00 EQUALS	\$0 00
FUEL ADJUSTMENT CLAUSE kWh TIMES \$0.00 EQUALS	\$0 00
ENVIRONMENTAL SURCHARGE KWh TIMES S0.00 EQUALS	\$0 00
UNWIND SURCREDIT kWh TIMES \$0.00 EQUALS	\$0 00
MEMBER RATE STABILITY MECHANISM AMOUNT	\$0 .00
REBATE ADJUSTMENT AMOUNT	\$0 00
ADJUSTMENT kWh TIMES \$0.00 EQUALS	\$0 00
TOTAL AMOUNT DUE	<u>\$0.00</u>
MILLS PER kWh	<u>\$0.00</u>
LOAD FACTOR POWER FACTOR ACTUAL BILLED BASE AVERAGE	
\$0 \$0 \$0 \$0 \$0	\$0

	For All Territory Se Cooperative's Trans P.S.C.KY NO	mission System	
	Original	SHEET NO.	32
Big Rivers Electric Corporation	CANCELLING P.S	.C.KY.NO.	
(Name of Utility)		SHEET NO	
	RULES AND REGULATIONS	<u></u>	

B. CABLE TELEVISION ATTACHMENT:

1. <u>Applicability:</u>

In all territory served by Big rivers on poles owned and used by Big Rivers for its electric plant.

2. <u>Availability:</u>

To all qualified CATV operators having the right to receive service.

3. Rental Charge:

The yearly rental charges shall be as follows:

Two-party pole attachment without ground	\$3.14
Three-party pole attachment without ground	\$2.23
Two-party pole attachment with ground	\$3.37
Three-party pole attachment with ground	\$2.37
Two-party anchor attachment	\$5.56
Three-party anchor attachment	\$3.71

4. <u>Billing:</u>

Rental charges shall be billed yearly based on the number of attachments in place as of the end of the preceding calendar year. Payment is due within fifteen (15) days after the bill is mailed. If the CATV operator shall fail to pay any such bill within such fifteen (15) day period, Big Rivers may discontinue service hereunder upon fifteen days' written notice to the CATV operator of its intention to do so.

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE Per Order of Commission
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ISSUED BY		ectric Corporation, 201 3 rd St., Henderson, KY 42420
	(Signature of C	
Issued By Authorit	y of PSC Case No. 2007-00455,	Order dated

	For All Territory Ser Cooperative's Trans P S C KY NO		
	Original	SHEET NO.	33
Big Rivers Electric Corporation	CANCELLING P S	C.KY.NO.	
(Name of Utility)		SHEET NO	
	RULES AND REGULATIONS		

5. <u>Specifications:</u>

- a. The attachments covered by this tariff shall at all times conform to the requirements of the National Electrical Safety Code, 1981 Edition, and subsequent revisions thereof, except where the lawful requirements of public authorities may be more stringent, in which case the latter will govern.
- b. The strength of poles covered by this agreement shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the area in which they are located.

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DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE <u>Per Order of Commission</u>
ISSUED BY	Big Rivers El	ectric Corporation, 201 3rd St., Henderson, KY 42420
	(Signature of	Officer)
Issued By Authority	of PSC Case No. 2007-00455	, Order dated

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Original CANCELLING P.S.C.I	KY NO SHEET NO
S AND REGULATIONS	SHEET NO
INVOICE	
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	INVOICE NO
	Date
nment Agreement	
	as filed and approved with tember 6, 1984, Permit No
Qty	<u>Rate</u>
without ground t without ground	\$3.14 \$2.23
	\$3.37 \$2.37
	\$5.56 \$3.71
iys	
	dministrative Services
Tot	tal Amount Due:
	E Per Order of Commission
	rd St., Henderson, KY 42420
	DATE EFFECTIV

	For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO23		
	Original	SHEET NO.	35
Big Rivers Electric Corporation	CANCELLING P.S	.C.KY.NO.	
(Name of Utility)		SHEET NO.	
	RULES AND REGULATIONS		
8 BIG RIVERS	COGENERATION AND S	MALL POWER PRO	DUCTION PURCHA

BIG RIVERS COGENERATION AND SMALL POWER PRODUCTION PURCHASE TARIFF – OVER 100 KW:

a. <u>Availability:</u>

Available to any customer of a Member Cooperative who qualifies as a cogenerator or small power producer pursuant to Regulation 807 KAR 5:054 of the Kentucky Public Service Commission.

b. <u>Applicability of Service:</u>

Applicable to any small power production or cogeneration "qualifying facility" with capacity over 100 kW as defined by the Kentucky Public Service Commission Regulations 807 KAR 5:054, and which contracts to sell energy or capacity or both to Big Rivers.

- c. <u>Terms and Conditions:</u>
 - (1) The cogeneration or small power production facility must have a total design capacity over 100 kW.
 - (2) All power from a QF purchased under this tariff will be sold to Big Rivers.
 - (3) The QF must provide good quality electric power within a reasonable range of voltage, frequently, flicker, harmonic currents, and power factor.
 - (4) QF shall provide reasonable protection for Big Rivers and the Member Cooperative's system.

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE <u>Per Order of Commission</u>
ISSUED BY	Big Rivers Electric	ric Corporation, 201 3rd St., Henderson, KY 42420
	(Signature of Officer)	
Issued By Authority of PSC Case No. 2007-00455, Order dated		

		For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO23
		Original SHEET NO. 36
Big Rivers Electric Corporation		CANCELLING P.S.C.KY.NO
(Name of Utility)		SHEET NO
	R	ULES AND REGULATIONS
	(5)	QF shall design, construct, install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
	(6)	QF shall reimburse Big Rivers and the Member Cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
	(7)	QF shall enter into a written contract with Big Rivers. All conditions applying to QF service shall be specified in the contract executed by the parties and are subject to the jurisdiction of the Kentucky Public Service Commission and to Big Rivers' terms and conditions regarding a QF then in effect. For contracts which cover the purchase of energy only, the term shall be one year and shall be self-renewing from year-to-year thereafter unless cancelled by either party with not less than one year's written notice. For contracts which cover the purchase of capacity and energy, the term shall be not less than 5 years and self-renewing from year-to-year thereafter unless cancelled by either party with not less than one year's written notice.
d.	Defini	tions:
	(1)	Big Rivers – "Big Rivers" shall mean Big Rivers Electric Corporation.
	(2)	Member Cooperatives – As of the effective date of this tariff, "Member Cooperatives" means collectively, Kenergy Corp., Jackson Purchase Energy Corporation and Meade County Rural Electric Cooperative Corporation.
DATE OF ISSUE Octol	 ber 9, 2008	DATE EFFECTIVE Per Order of Commission

ISSUED BY ______Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated _____

		For All Territory Cooperative's Tr P.S.C.KY.NO	Served By ansmission System 23	
		Original	SHEET NO	37
Big Rivers Electric Corporation		CANCELLING	P.S.C.KY/NO.	
(Name of Utility)			SHEET NO	<u></u>
	I	RULES AND REGULATIC	DNS	
	(3)		generation or small pow eting the criteria for Qua 807 KAR 5:054.	
	(4)	supplier of wholesale e	'Inter Utility Market" m electric service to Big R y of Henderson's Statio	ivers other
e.	Rates	for Purchases from QFs:		
	(1)	Capacity Purchase Rat	es:	
		generation and power a Station Two, the Capa- time Big Rivers has no generation and power a Station Two, the hourl hour, which is payable the effective purchase Inter-Utility Market (v less Big Rivers' actual the avoided capacity c to [ACC x CAP], whe determined on the basi	available from SEPA an city Purchase Rate (CPI o surplus generation from available from SEPA an y avoided capacity cost to a QF for delivery of price for power available which includes both ener- variable fuel expense (ost payment to be made re CAP, the capacity de	n its owned coal fired d the City of Henderson's (ACC) in \$ per megawatt capacity, shall be equal to le to Big Rivers from the gy and capacity charges) EPR) The total amount of to a QF in an hour is equal livered by the QF, is and Big Rivers' need for
		Determination of CAP	<u>.</u>	
		signs a contract to deli	iver capacity the capacit	determine at the time a QF y proposed to be provided a contract stating the CAP

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE	Per Order of Commission
ISSUED BY	Big Rivers Electric	Corporation, 201 3rd S	St., Henderson, KY 42420
	(Signature of Officer)		
Issued By Authority of PS	SC Case No. 2007-00455, Orde	er dated	

		For All Territory Se Cooperative's Trans P.S.C.KY.NO.	mission System	1
		Original	SHEET NO	38
Big Rivers Electric Corporation		CANCELLING P.S	C.KY.NO	
(Name of Utility)			SHEET NO	
	RULES	S AND REGULATIONS		
	Riv			ve stated rate only when Big pacity is not sufficient to
	(2) <u>Firr</u>	m Energy Purchase Ra	tes:	
	pay vari faci dete ene EQ	iable fuel expenses for ilities, divided by the a ermined for the previo ergy cost payment to be	ery of energy, shall b Big Rivers' owned o ssociated megawatt- us month. The total a e made to a QF in an mount of megawatt-l	e equal to Big Rivers' actual coal fired production hours of generation, as amount of the avoided hour is equal to [EPR x nours delivered by a QF in
f.	Payment:			
		shall pay each bill for f the contract, within 3		red to it in accordance with e bill is rendered.
g	System Em	ergencies:		
	or the QF n	tem emergencies, Big 1 nay be required to prov with 807 KAR 5:054	/ide energy or capaci	
h.	Interconnec	ction:		
	between the Cooperative make interc Member, or	requires a three party e QF Member, Big Riv e prior to service unde connections with the <i>N</i> r both as required and nnection costs in accor	vers, and the Member r this tariff. Big Rive tember Cooperative, the QF Member will	r ers shall the QF pay for
DATE OF ISSUE Octobe	r 9, 2008		/E Per Order of Con	nmission
ISSUED BY	Big Rivers I	Electric Corporation, 20	<u>I 3rd St., Henderson, K`</u>	<u>Y 42420</u>

(Signature of Officer) Issued By Authority of PSC Case No. 2007-00455, Order dated _____

	For All Territory Ser Cooperative's Trans P S.C.KY.NO.	nission System	
	Original	SHEET NO.	39
Big Rivers Electric Corporation	CANCELLING P.S.	C.KY.NO	·····
(Name of Utility)	<u> </u>	SHEET NO	
	RULES AND REGULATIONS		

Section 6 and the interconnection agreement.

i. Loss Compensation:

> Power and energy purchased by Big Rivers pursuant to this rate schedule which must be transmitted to Big Rivers' transmission system across or through utilities owned by a Member Cooperative shall be subject to an adjustment to reflect losses between the QF and the point of delivery to the Big Rivers transmission system.

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	For All Territory Served By Cooperative's Transmission System			
	P.S.C.KY NO	23		
	Original	SHEET NO	40	
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S	.C.KY.NO.		
(Name of Ounty)		SHEET NO		

9. <u>BIG RIVERS COGENERATION AND SMALL POWER PRODUCTION SALES</u> <u>TARIFF – OVER 100 KW:</u>

a. <u>Availability:</u>

Available to any Member Cooperative for service to any member of the Member Cooperative with cogeneration and/or small power production facility (i) that has net output of less than 5,000 kW and (ii), which meets the criteria for Qualifying Facility of 807 KAR 5:054 – Section 4. Charges for the services under this tariff to any Member Cooperative for service to any member of the Member Cooperative with a cogeneration and/or small power production facility shall be established by contract.

b. Applicability:

Applicable to purchases made by a Member Cooperative for service to any QF Member of a Member Cooperative with a total capacity requirement of 100 kW or more with on-site generation of 100 kW or more operating in excess of 200 hours per year, electrically engineered so that it can meet part or all of its load with its own generation, for service not covered by one of Big Rivers' other rates. The QF Member shall have the option to provide all or part of its load with its own generation in which case that portion of the QF Member's load requirements not met by the QF, shall be provided to the Member Cooperative under

DATE OF ISSUE <u>October 9, 2008</u> DATE EFFECTIVE <u>Per Order of Commission</u> ISSUED BY <u>Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated</u>

	For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO 23		
	Original	SHEET NO 41	
Big Rivers Electric Corporation	CANCELLING P.S.C	C.KY.NO	
(Name of Utility)		SHEET NO.	

this tariff and all requirements for back-up or maintenance service for the QF Member shall be provided under this tariff. Otherwise, the QF Member may sell all of the output of its QF in which case the QF Member's load requirements shall be provided to the Member Cooperative under the terms and conditions of one or more of Big Rivers' standard rates applicable to the load requirements and type of service of the QF Member.

c. <u>Definitions:</u>

- (1) Big Rivers "Big Rivers" shall mean Big Rivers Electric Corporation.
- (2) Member Cooperative As of the effective date of this tariff, "Member Cooperatives" means collectively, Kenergy Corp., Jackson Purchase Energy Corporation and Meade County Rural Electric Cooperative Corporation.
- (3) Off-System Sales Transaction "Off-System Transaction" means sales of electric energy by Big Rivers other than to the Member Cooperatives and Henderson Municipal Power and Light.
- (4) QF "QF" means a cogeneration or small power production facility meeting the criteria for Qualifying Facility of Section 4 of 807 KAR 5:054.
- (5) QF Member "QF Member" means a member of a Member Cooperative with a QF.
- (6) Third Party Supplier "Third Party Supplier" means any supplier of wholesale electric service to Big Rivers other than SEPA and Henderson Municipal Power and Light.

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ISSUED BY	Big Rivers Electric	Corporation, 201 3rd	St., Henderson, KY 42420
	(Signature of Officer)		
Issued By Authority of P	SC Case No 2007-00455, Ord	er dated	

	For All Territory Served By Cooperative's Transmission System		
	P.S.C.KY NO	23	
	Original	SHEET NO.	42
Big Rivers Electric Corporation	CANCELLING P.S	.C.KY NO.	
(Name of Utility)		SHEET NO	

d. <u>Conditions of Service:</u>

To receive service hereunder, the Member Cooperative must:

- (1) Obtain from the QF Member an executed, written contract for electric service hereunder on terms acceptable to Big Rivers. Such contract shall set forth any specific arrangements between the parties based on individual circumstances and shall:
 - Specify the maximum capacity to be made available to the QF Member on an unscheduled basis in any hour (Maximum Unscheduled Capacity), and
 - (ii) If desired by the QF Member, specify the terms and conditions for the delivery of Maintenance Service, and
 - (iii) If desired by the QF Member, specify the capacity of on-site generation for which interruptible unscheduled back-up and interruptible scheduled maintenance power may be provided, and
 - (iv) Specify any other term or condition which the Member Cooperative or Big Rivers may require for service used by a QF Member, taking into account the nature of use, the quality used, the quantity used, the time when used, the purpose for which used, and any other reasonable consideration, and

DATE OF ISSUE _	October 9, 2008	DATE EFFECTIVE Per Order of Commission
ISSUED BY		ectric Corporation, 201 3rd St., Henderson, KY 42420
	(Signature of Officer)	
Issued By Authority	of PSC Case No. 2007-00455,	Order dated

		For All Territory S Cooperative's Tran P.S.C.KY.NO		
		Original	SHEET NO	43
Big Rivers Electric Corporati	on	CANCELLING P	S.C. KY NO.	
(Name of Utility)			SHEET NO	
	R	ULES AND REGULATION	١S	
	(2)	Enter into a contract with contract with Big Rivers conditions of service bet Cooperative regarding th	, to specify the terms a ween Big Rivers and t	and he Member
e.	<u>For eac</u> monthl	h QF Member, the Memb y for:	er Cooperative will be	e billed
	(1)	Supplementary Service ((capacity and energy).	
	(2)	Unscheduled Back-up Sonly).	ervice, if any (capacity	y charge
	(3)	Maintenance Service (ca	pacity and energy), if	any.
	(4)	Excess Demand, if any.		
	(5)	Additional charges, if ar	ıy.	
f.		ly Charges for Sales to a I 7 Member:	Member Cooperative f	for Service
	(1)	Supplementary Service:		
		Supplementary demand actual demand (adjusted applicable) measured du Scheduled Maintenance the actual measured den during a Maintenance S	for distribution losses tring the month, exclu Demand up to but no hands in each demand	s if ding t exceeding interval
	tabor 0, 2000		N/E Dor Order of Cor	mission
DATE OF ISSUEOc		DATE EFFECT		HTROOUT

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated ______

		For All Territory Serv Cooperative's Transm P.S.C.KY NO	
		Original	SHEET NO44
Big Rivers Electric Corpora	tion	CANCELLING P.S.C	C.KY.NO
(Name of Utility)		Washington,	SHEET NO.
	RU	LES AND REGULATIONS	
	c F r a	listribution losses if applic Energy sold to the QF by the nonth. The monthly charg	neasured energy (adjusted for able), excluding Maintenance ne Member Cooperative in each ges for supplementary demand ing to the rates set forth in Big Rivers
	(2) ไ	Jnscheduled Back-up Serv	vice:
	 	Billing Demand for the mo Maintenance Service has b credit for Scheduled Maint applied to the Unscheduled he Member Cooperative w Unscheduled Back-up Den Maintenance Demand whe Service is being provided.	apacity minus the Supplementary onth. In months in which een Scheduled, appropriate enance Demand shall be I Back-up Demand such that vill not be charged for nand in addition to Scheduled n Scheduled Maintenance
		including transmis	ercent (110%) of Big Rivers' actual cost, sion service, to import energy from a er to supply the Unscheduled Back-up Members:
		amount as specified by the the Member Cooperative, I demand delivered in any m month. Big Rivers will acc Unscheduled Capacity upo	apacity shall initially be the QF Member per contract with but in no case less than the actual nonth, including the current cept a reduction in the Maximum on twelve (12) months advance cooperative. Said notice must
DATE OF ISSUE	october 9, 2008	DATE EFFECTIVE	Per Order of Commission

ISSUED BY	Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 4	2420
-	(Signature of Officer)	
Language 1 mars Acc	with at DBC Once Mr. 2007 20455. Onder dated	

Issued By Authority of PSC Case No. 2007-00455, Order dated

	For All Territory Ser Cooperative's Transn P.S.C.KY.NO.	nission System				
	Original	SHEET NO.	45			
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.C.KY NO					
(Ivane of Officy)		SHEET NO.				
	RULES AND REGULATIONS					

specify the reduction in kWs and the basis for the lower requirements. All energy shall be billed as either supplementary energy or maintenance energy.

(3) Maintenance Service:

Maintenance Service shall be available to a Member Cooperative to back-up a QF Member's QF only if the Member Cooperative has scheduled delivery of the maintenance services in advance with Big Rivers. The Member Cooperative may schedule up to four weeks of seven consecutive days each per year of such service for a QF Member, subject to scheduling of such usage by Big Rivers. The Member Cooperative may reschedule at anytime by giving forty-eight (48) hours notice to Big Rivers. Scheduled Maintenance Demand may not exceed the design capacity of the QF Member's QF. Maintenance Service will be available on a on-peak or off-peak basis. The selection of on-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time. The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member only during those hours not designated as on-peak. The designated on-peak hours are as follows:

> Summer on-peak usage is defined as power requirements occurring between the hours beginning 6:00 am and ending 10:00 pm on any weekday from May 1 through September 30.

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE	Per Order of Commission	
ISSUED BY	Big Rivers Electri	c Corporation, 201 3rd	St., Henderson, KY 42420	
	(Signature of Officer)			
Issued By Authority of P	SC Case No. 2007-00455, Orc	ler dated		

		For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO. 23				
		Origi	nal	SHEET NO	46	
ig Rivers Electric Corporation		CANCEL	LING P.S.C.K	Y.NO		
(Name of Utility)				SHEET NO	<u></u>	
	RULES A	AND REGU	LATIONS			
			requirements beginning 6:	ak usage is defin occurring betwo 00 am and endin from December	een the hours g 10:00 pm on	
		. ,		ge is defined as not included in		
	The c greate	÷	On-peak Ma	intenance Servic	e shall be the	
	(1)	\$1.835 l week, p		Scheduled Main	tenance Demand per	
		\$0.0204	per kWh of	Maintenance En	ergy; or	
	(2)	block of futures Member	f energy obta market which	the time of sche inable by Big Ri i is sufficient to s's scheduled Ma a	vers in the meet the	
	(3)	The cha	rges for Off-	peak Maintenan	ce Service shall be:	
		\$1.835 per wee	•	cheduled Mainte	nance Demand	
		\$0.0204	l per kWh of	Maintenance En	ergy.	
	shall	be the amo	ount of energ	(2) per kWh of y purchased by t ber in each hour		
DATE OF ISSUEOctober 9, 2	008	DATE	EFFECTIVE _	Per Order of Co	mmission	
ISSUED BY (Signature	Big Rivers Ele	ectric Corpo	ration, 201 3 ^{rc}	St., Henderson, H	<u>(Y 42420</u>	

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated _____

	For All Territory Serv Cooperative's Transm P.S.C.KY.NO.					
	Original	SHEET NO.	46			
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.C.KY.NO.					
(Name of Othicy)		SHEET NO.				
	RULES AND REGULATIONS					

DATE OF ISSUE October 9, 2008 DATE EFFECTIVE Per Order of Commission ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated _____

		Cooperation	Territory Se ative's Trans TY NO.	rved By mission System 23	
		Ori	ginal	SHEET NO	47
Big Rivers Electric Corporat	ion	CANCI	ELLING P.S	C.KY.NO.	
(Name of Utility)				SHEET NO	
	RUI	.ES AND REC	ULATIONS	5	
	b	cheduled Ma ut not exceed ach hour.		ervice up to eduled Maintenanc	e Demand in
	(4) E	Excess Demar	ıd:		
	a F C	ctual demand reviously est Charges for E:	, less any N ablished Ma xcess Dema	ount in any hour by Maintenance Demar aximum Unschedul and shall be in addit y Service and shall	nd, exceeds the ed Capacity ion to the
		(i)	Big Rive transmiss from a th Excess D	lred-ten percent (1) rs' actual cost, inclu- ion service, to imp ird Party supplier to bemand of the Mem F Member; or	uding ort energy o supply the
		(ii)	import en charges f greater o highest E the mont received Off-Syst month tin	t necessary for Big nergy from a Third for Excess Demand f: a) \$7.37 per kW Excess Demand rece h: or b) 110% of th by Big Rivers during em Sales Transaction mes the sum of the s measured during the	Party Supplier, shall be the times the orded during e highest price ng an on during the Excess
		and under wh import energy	at circumsta from a Thi	ble determinant of v ances it is required and Party Supplier to	to D
DATE OF ISSUEO					ommission
ISSUED BY	Big Rive	rs Electric Cor	ooration, 20	1 3 rd St., Henderson,	KY 42420

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated _____

		For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO23				
		Original	SHEET NO 48			
Big Rivers Electric Corporation		CANCELLING P.S.C	KY NO			
(Name of Utility)			SHEET NO			
	R	ULES AND REGULATIONS				
		provide Excess Demand.				
	(5)	Additional Charges:				
		QF's failure to generate, inc	to maintain reliability on the charged to the Member			
	(6)	Interruptible Service:				
			-			
g.	Interco	onnections:				
	betwe prior t conne or bot conne	ivers requires a three party int en the QF Member, Big River to service under this tariff. Bi ctions with the Member Coop h as required and the QF Men ction costs in accordance with e interconnection agreement.	s, and the Member Cooperative g Rivers shall make inter- erative, or the QF Member, aber will pay for the inter-			
h.	Syster	n Emergencies:				
		g System Emergencies, Big R ordance with 807 KAR 5:054				
DATE OF ISSUEOctobe	r 9, 2008	DATE EFFECTIVE	Per Order of Commission			

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated ______

	For All Territory Serve Cooperative's Transm P.S.C.KY NO.				
	Original	SHEET NO	49		
Big Rivers Electric Corporation	CANCELLING P.S.C.KY.NO.				
(Name of Utility)		SHEET NO			
	RULES AND REGULATIONS	······································	······································		

i. Loss Compensation:

Power and energy delivered by Big Rivers pursuant to this rate schedule shall be metered at or compensated to Big Rivers' point of delivery to the Member Cooperative. Where metering of the QF Member's load is at a point of delivery on a Member Cooperative's distribution system, metered demand and energy shall be adjusted to compensate for distribution losses prior to billing hereunder.

DATE OF ISSUE _____October 9, 2008 _____DATE EFFECTIVE __Per Order of Commission ISSUED BY ______Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated ______

	For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO. 23			
	Orig	inal	SHEET N	1050
Big Rivers Electric Corporation	CANCE	LLING P	S.C.KY.NO.	
(Name of Utility)			SHEET 1	10
RULES	AND REGU	JLATIO	NS	
BIG RIVERS ELECTRIC CO TO: COGENERATOR AND SMALL POWER PRODUCI DELIVERY POINTS SERVI		ACCOUN		
DEMAND / TIME / DAY POWER FACTOR BASE PEAK SUPPLEMENTAL DEMAND UNSCHEDULED BACK-UP DEMAND MAINTENANCE DEMAND EXCESS DEMAND CUMULATIVE EXCESS DEMAND ENERGY PREVIOUS PRESI SUPPLEMENTAL ENERGY MAINTENANCE ENERGY	METER ENT	MULTI AVERAGI DIFFERE		kW DEMAND BILLED kW BILLED kW BILLED kW BILLED kW BILLED kWh USED kWh USED
SUPPLEMENTARY SERVICE DEMAND		kW	TIMES \$	EQUALS \$
P/F PENALTY		kW	TIMES \$	EQUALS \$
ENERGY		kWh	TIMES \$	EQUALS \$
SUBTOTAL				\$
UNSCHEDULED BACK-UP SERVICE				
DEMAND		kW	TIMES \$	EQUALS \$
MAINTENANCE SERVICE ON-PEAK DEMAND PER-WEEK (IF APPLICABLE)) ENERGY (IF APPLICABLE)) SCHEDULED ENERGY BLOCK (IF APPLICABLE TOTAL AMOUNT DUE)	kW kWh	TIMES \$ TIMES \$	EQUALS \$ EQUALS \$ \$

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE _	Per Order of Commission
ISSUED BY	Big Rivers Electric	<u>c Corporation, 201 3rd</u>	St., Henderson, KY 42420
	(Signature of Officer)		
Issued By Authority of P	SC Case No 2007-00455, Ord	ler dated	

		Coope	rative's Tra	Served By ansmission	
		0	riginal	Sł	IEET NO51
	ctric Corporation	CANC	ELLING I	P.S.C.KY.N	0
(Name of	Utility)	······		SH	IEET NO.
	RULES A	ND RE	GULATIO	NS	
OFF-PEAK DEMA ENER(SUBT(- •	kW kWh	TIMES TIMES	\$ \$	EQUALS \$ EQUALS \$ \$
CUMU IMPOF	E SS DEMAND (IF APPLICABLE)) LATIVE EXCESS DEMAND (IF APPLICABLE) TED EXCESS ENERGY (IF APPLICABLE) _ AMOUNT DUE	kW kW kWh	TIMES TIMES TIMES	\$ \$ \$	EQUALS \$ EQUALS \$ EQUALS \$ \$
ADDITIONAL CH TOTAI	ARGES _ AMOUNT DUE				\$
LOAD FACTOR ACTUAL	MILLS PER kWh				

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24th OF THE MONTH

_____ DATE OF ISSUE October 9, 2008 DATE EFFECTIVE Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No. 2007-00455, Order dated _____

	For All Territory Served By Cooperative's Transmission System		
	P.S.C.KY.NO.	23	
	Original	SHEET NO. 52	
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S	C.KY/NO.	
(Name of Officy)		SHEET NO	

10. BIG RIVERS LARGE INDUSTRIAL CUSTOMER EXPANSION RATE:

a. <u>Applicability:</u>

This schedule shall be applicable as follows:

- (1) To purchases made by a Member Cooperative for service to any New Customer initiating service after August 31, 1999, including New Customers with a QF as defined in Rate Schedule 9, that either initially contracts for five (5) MWs or more of capacity or whose aggregate peak load at any time amounts to five (5) MWs or greater (including any later increases to such load) in which case the entire load shall be thereafter subject to this rate schedule.
- (2) To purchases made by a Member Cooperative for expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where:
 (i) the customer was in existence and served under the then effective Big Rivers Large Industrial Customer Rate Schedule any time during the Base Year and, (ii) the expanded load requirements are increases in peak load which in the aggregate result in a peak demand which is at least five (5) MWs greater than the customer's Base Year peak demand.
- (3) To purchases made by a Member Cooperative for the expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customer's load was in existence and served through a Rural Delivery Point as defined in A.1.a.(3) of this Transaction Tariff; (ii) the expanded load requirements are increases in peak load which in aggregate result in a peak demand which is at least

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ISSUED BY	Big Rivers Electric	Corporation, 201 3rd S	St., Henderson, KY 42420
	(Signature of Officer)		
Issued By Authority of P	SC Case No 2007-00455, Ord	er dated	

			For All Territory Set Cooperative's Trans P.S.C.KY.NO		
			Original	SHEET NO	53
Big Rivers Electric Corporation			CANCELLING P.S.	C.KY.NO.	
(Name of Utility)				SHEET NO	·····
		RULE	S AND REGULATIONS	······	······································
		peak demar	Vs greater than the cust nd; and (iii) the custome edicated delivery point	er requires service	
b.	Availa	bility:			
	Rivers item (criteri alterns "Spec	for service to a) defining ap a below, no o ative to this ra ial Contract F	ailable to any of the Me o certain large industria oplicability. For all load ther Big Rivers' tariff r ate schedule, the Memb Rate" with Big Rivers for ting the applicability cr	I or commercial load ds meeting the applic ate will be available er Cooperative may or application on a ca	ls as specified in cability As an negotiate a
С.	<u>Condi</u>	tions of Servi	ice:		
	To rec	eive service	hereunder, the Member	Cooperative must:	
	(1)	amend an e	n the customer an exec existing contract, for ele acceptable to Big Rive	ectric service hereund	
	(2)	existing co and conditi	a contract with Big Riv ntract with Big Rivers, ons of service between ooperative regarding po	to specify the terms Big Rivers and the	
d.	Defir	itions:			
	(1)		– "Base Year" shall me onths from September	• •	t
			DATE EFFECTIV		
ISSUED BY		Big Rivers ture of Officer)	Electric Corporation, 201	3 rd St., Henderson, K	(42420

(Signature	of	Office

		For All Territory Se Cooperative's Trans P.S.C.KY.NO.	mission System	
		Original	SHEET NO	54
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(Name of Utility)			SHEET NO	
	RULES	AND REGULATIONS	5	······
(2)	Big Rivers – Corporation	"Big Rivers" shall m	ean Big Rivers Elec	tric
(3)		tomer – "Existing Cu a Member Cooperativ 999.		any
(4)	tariff, "Mem Kenergy Cor	operatives – As of the ber Cooperatives" sh rp., Jackson Purchase County Rural Electric	all mean collectively Energy Corporation	′,
(5)		ner – "New Customer operative commencin		
(6)	Open Access Energy Regu	ATT" shall mean Big s Transmission Tariff alatory Commission a ce Commission.	filed at the Federal	
(7)		ahead, as requested l		market pricing scheduled a cooperative on behalf of the
(8)	SEPA – "SE	PA" shall mean the S	Southeastern Power A	Administration
(9)	a Distributic Existing Cu	-	ve the load requirem clude, upon request l	mean a rate negotiated with ents of a New Customer or an by the Distribution
(10)		Supplier – "Third-pa lectric service to Big		
DATE OF ISSUEOctobe				mmission
ISSUED BY(Sign Issued By Authority of PSC Case	ature of Officer)			<u>Y 42420</u>

			For All Territory Se Cooperative's Trans		
			P.S.C.KY.NO Original		55
Big Rivers Electric Corporation		CANCELLING P.S	S.C.KY/NO,	·····	
(Name of Utility)			·····	_ SHEET NO	
		RULES	S AND REGULATION	S	
d.	<u>Expan</u>	sion Demand	and Expansion Energ	<u>v:</u>	
	(1)	requirement Cooperative for the New compensate	Demand and Expansion ts of a New Customer e's total demand and e r Customer, including for losses on the Big et forth in Big Rivers'	energy requirements amounts sufficient to Rivers' transmission	
	(2)	of an Existi which the c customer's amount of c on the Big I Big Rivers' Expansion I amount in k for the curry kWh usage plus an add for losses o	ng Customer shall be ustomer's Billing Der Base Year peak dema lemand sufficient to c Rivers' transmission s OATT. In those mor Demand, Expansion E wh by which the cus ent month exceeds the for the corresponding itional amount of kW	nand exceeds the and, plus an additional ompensate for losses system as set forth in oths in which there is Energy shall be the tomer's kWh usage	
e.	Rates	and Charges:			

Expansion rate and charges shall be the sum of the following,: including but not limited to Real-Time pricing:

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		For All Territory Se Cooperative's Tran P.S.C.KY.NO.	smission System	
		Original	SHEET NO	56
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(Name of Utility)			SHEET NO	
	RULE	S AND REGULATION	S	
(1)	Expansion	Demand and Expansio	n Energy Rates:	
	or both sha costs of por Party Supp Rivers proc quantity of for resale to include the including c compensate transmissic ancillary se systems pa Demand an	sion Demand rates, Ex Il be established to cor wer purchased by Big I liers selected by Big R bures the supply and de service required by the bits customer. Such m sum of all Third-Party apacity and energy cha e for transmission loss on systems, and all trans- ervices charges on Thir id by Big Rivers to pur d Expansion Energy a ' transmission system.	respond to the actual Rivers from Third- ivers from which Big livery of the type and e Member Cooperative nonthly costs shall Supplier charges, arges, charges to es on Third-Party smission and rd-Party transmission rchase such Expansion	
(2)	Big Rivers transmissic System acc	Demand Transmission shall assess unbundled on service on the Big R cording to the rates in I each kW taken as Expa	I charges for network ivers' Transmission Big Rivers' OATT	
(3)	Expansion Big Rivers	Services Rates for Exp Energy: shall assess unbundled quired to serve load se	l rates for all ancillary	
DATE OF ISSUEOctobe	er 9, 2008		/E Per Order of Comr	nission

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(Signature	e of Officer)
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(Name of Othing)		SHEET NO			
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schedule. Big Rivers shall supply the following six ancillary services as defined and set forth in Big Rivers' OATT: (1) Scheduling System Control and Dispatch; (2) Reactive Supply and Voltage Control from Generation Sources Services; (3) Regulation and Frequency Response Service; (4) Energy Imbalance Service; (5) Operating Reserve – Spinning Reserve Service; and (6) Operating Reserve – Supplemental Reserve Service.

(4) Big Rivers Adder

In addition to the charges contained in Items 10(f)(1), (2) and (3), Big Rivers shall charge \$0.38 per kW/month for each kW billed to the Member Cooperative under this tariff for resale by the Member Cooperative to the qualifying customer.

g. <u>Meters</u>

Big Rivers shall provide an appropriate meter to all Large Industrial Customer Delivery Point customers served under this rate schedule.

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			For All Territory Served By Cooperative's Transmission System P.S.C.KY.NO. 23			1		
				Ori	ginal		SHEET	NO <u>58</u>
Big Rivers Electric Co				CANCE	LLING	P.S.C.K	Y.NO	
(Name of Utility))			Marrie 107 107 111 1 107			SHEET	٠٠٠
	·····	R	ULES A	ND REG	ULATIC		÷	
	g	BILLING F					-- - --	
BIG F		RIC CORP , P	INVOI 0 BOX 24		ON, KY 4242	20		
TO: LARGE INDUSTR DELIVERY POINTS	IAL CUSTOME	R EXPANSIO	SERVICE		r 11	THRU	11	
DEMAND / TIME POWER FACTOR	/ BASE	DAY	USAGE PEAK	e: Meter	MULTI. AVERAGI	Ē		kW DEMAND BILLED
EXPANSION DEMAND ENERGY PREV EXPANSION ENERGY	/IOUS	PRESENT			DIFFERE	NCE	MULTI	kW BILLED kWh USED kWh USED
EXPANSION DEMAND & EXP	PANSION ENER	<u>GY</u>						
EXPANSION DEM	MAND, INCLUDI	NG LOSSES		kW	TIMES	\$	EQUALS	\$
P/F PENALTY				kW	TIMES	\$	EQUALS	\$
EXPANSION ENE OTHER EXPANS SUBTOTAL	ERGY, INCLUDI ION SERVICE (NG LOSSES HARGES		kWh	TIMES	\$	EQUALS EQUALS	\$ \$ \$
EXPANSION DEMAND TRAN	ISMISSION							
LOAD RATIO SH	ARE OF NETWO	ORK LOAD						\$
EXPANSION DEMAND & EXP	PANSION ENER	GY ANCILLA	RY SERVIC	CES				
SCHEDULING. S REACTIVE SUPF REGULATION & ENERGY IMBAL/ OPERATING RE OPERATING RE	PLY & VOLTAGE FREQUENCY R ANCE SERVICE SERVE-SPINNII	ECONTROL F ESPONSE SI NG RESERVE	ROM GEN ERVICE SERVICE	ERATION SO	DURCES SE	RVICE		\$ \$ \$ \$ \$
BIG RIVERS ADDER EXPANSION DEI	MAND			kW	TIMES	\$	EQUALS	\$
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LOAD FACTOR								
ACTUAL	MILLS P	ER kWh						
DUE IN IMMEDIATELY MONTH	AVAILABLE	FUNDS OI	N OR BEI	FORE THE	E FIRST V	Vorking	G DAY AFTI	ER THE 24 th OF THE
DATE OF ISSUE	October	9, 2008		DATE EF	FECTIVE	EP	er Order o	Commission
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	For All Territory Served By Cooperative's Transmission System				
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11. <u>BIG RIVERS ELECTRIC CORPORATION VOLUNTARY PRICE CURTAILABLE</u> SERVICE RIDER:

a <u>Availability:</u>

This Rider is available to the Member Cooperatives of Big Rivers to be used in conjunction with any of Big Rivers' standard tariffs or special contracts, for Curtailable Service offered by a Member Cooperative to individual customers (CS Customers) capable of curtailing at least 1,000 kW of load upon request.

b. <u>Conditions of Service:</u>

- (1) Any request for curtailment under this Rider shall be made by Big Rivers through its Members Cooperatives. Each request for curtailment made by Big Rivers shall set forth the Terms of Curtailment in accordance with this Rider.
- (2) Each curtailment will be voluntary and the Member Cooperative may accept or decline the Terms of Curtailment offered by Big Rivers.
- (3) Big Rivers and the Member Cooperative shall mutually agree upon the method which shall be used to notify each CS Customer of a curtailment request under the provisions of this Rider. The method shall specify the means of communicating such curtailment (e.g., telephone, pager) and shall designate the CS Customer's representative(s) to receive said notification. The Member Cooperative is ultimately responsible for delivering and acting upon a curtailment notification from Big Rivers.
- (4) Big Rivers will endeavor to provide as much advance notice as possible of requests for curtailments under this Rider including an estimate of the duration of such curtailments. However, upon acceptance of the Terms of Curtailment, the load of the CS Customer, subject to those terms, shall be curtailed with as little as one (1) hour of advance notification.

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- (5) No responsibility or liability of any kind shall attach to or be incurred by Big Rivers for, or on account of, any loss, cost, expense or damage caused by or resulting from, either directly or indirectly, any notice of curtailment or curtailment of service under the provisions of this Rider.
- (6) Big Rivers reserves the right to require verification of a CS Customer's ability to curtail its load. Inability to provide verification will be considered by Big Rivers when prioritizing requests for curtailment.
- (7) The Member Cooperative shall not receive a Curtailment Savings Payment for any curtailment period in which a CS Customer's curtailable load is already down for an extended period due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike or any event other than the customer's normal operating conditions.

c. <u>CS Curtailment Profiles:</u>

For each of its CS Customers, the Member Cooperatives shall submit a CS Curtailment Profile Form. CS Curtailment Profiles shall include such information as:

- (1) The maximum number of hours per day that the CS Customer has the ability to curtail
- (2) The maximum number of days and maximum number of consecutive days by month that the CS Customer has the ability to curtail.
- (3) The Minimum Curtailment Price at which each CS Customer is willing to Curtail.
- (4) The Minimum Curtailable Demand and the Maximum Curtailable Demand curtailable by the CS Customer upon request.

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- (5) The Member Cooperative may modify the Curtailment Profile for a CS Customer upon thirty (30) days notice in writing.
- d. <u>Curtailed Demand and Energy:</u>

Hourly Curtailed Demands of a CS Customer shall be determined for each curtailment period for which the CS Customer has accepted Big Rivers' Terms of Curtailment.

For each curtailment period, Hourly Curtailed Demands for each CS Customer shall be defined as the differences between the CS Customer's Demand Requirements and the actual demands measured in each hour of the curtailment period. The Demand Requirements may generally be the average of the CS Customer's demands measured in the four hours prior to the hour immediately preceeding the curtailment period, provided that Big Rivers may use an average of the demands measured in any two or more of the four hours to provide a more representative estimate of the CS Customer's Hourly Curtailed Demands. The Curtailment Energy of each curtailment period shall be the sum of the Hourly Curtailed Demands.

e. <u>Terms of Curtailment:</u>

For each curtailment request, Big Rivers shall identify the CS Customer(s) (when so directed by the Member Cooperative) to be curtailed. Big Rivers shall inform the Member Cooperative or each CS Customer of a curtailment request in accordance with the agreed upon method of notification, at which time the Terms of Curtailment shall be defined. The Terms of Curtailment shall include the following:

(1) The time at which each curtailment period shall begin is to be established by Big Rivers. At least one (1) hour advance notice of each request for curtailment shall be provided.

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Big Rivers Electric Corpor (Name of Utility)	ation	For All Territory Served Cooperative's Transmiss P.S.C.KY.NO. Original CANCELLING P.S.C.K	
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(2)	The requested curtailm Rivers.	ent duration in clock ho	urs to be established by Big
(3)	Curtailment Price shall		s for each curtailment. The Rivers on a case by case Minimum Curtailment
(4)	The Member Cooperat specify:	ive shall specify or arra	nge for the CS Customer to
	during the curt	h kW (Curtailable Dema ailment period, which s tailable Demand.	nd) that will be curtailed hall not be less than the
	purchased by t which shall be		
f. <u>Curtail</u>	ment Savings Payment:		
the pro	rtailment Savings Paym duct of the Curtailment ive curtailment period.		t period shall be equal to ilment Price for each
g. <u>Month</u>	ly Savings Payment:		
of the C compu- directly provide to each	Curtailment Savings Pay ted for Excess Energy y to the Member Cooper	ments for the calendar The Monthly Savings P ative by check or billin avings Payment showin ount will be recorded in	g credit. A Statement will be g the amounts attributable the Rural Utilities

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Expenses, Account 557 – Other Expenses, such that the separate identity of this cost is preserved.

h. Charges For Excess Energy:

For any CS Customer whose Curtailable Demand is equal to or greater than 5,000 kW, should the Hourly Curtailed Demand be less than 75% of the Curtailable Demand in any hour of the curtailment period, then the Excess Demand for that hour shall be the difference between the Hourly Curtailed Demand and 75% of the Curtailable Demand. There will be no Excess Demand for any CS Customer who's Curtailable Demand is less than 5,000 kW. Excess Energy is the sum of any hourly Excess Demands.

Any Excess Energy recorded during a curtailment period shall be charged at 150% of the Curtailment Price, in addition to the charges contained in the standard applicable rate for electric service. For any CS Customer who's Hourly Curtailed Demand is less than 75% of their Curtailable Demand, Big Rivers may not, at its discretion, allow such CS Customer to benefit from future curtailment opportunities.

i. <u>Term:</u>

Contracts under this Rider may be made for an initial period of one (1) year and shall remain in effect thereafter until either party provides to the other at least 30 days' written notice prior to the start of the next year of its intention to discontinue service under the terms of this Rider.

j. Special Terms and Conditions:

CS Customer Information, including, but not limited to, CS Curtailment Profiles, shall remain confidential.

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13. RENEWABLE RESOURCE ENERGY SERVICE TARIFF RIDER:

a. <u>Applicability:</u>

Applicable in all territory served by Big Rivers' member cooperatives.

b. <u>Availability:</u>

Renewable Resource Energy service is available in accordance with the terms of this tariff rider to any Big Rivers Member purchasing wholesale power for delivery at any Rural Delivery Point or Large Industrial Customer Delivery Point on its system under Rate Schedule C.4.d., Rate Schedule C.7.c. or Rate Schedule 10, subject to Big Rivers' general rules and regulations on file with the Public Service Commission of Kentucky. For purposes of this renewable resource energy service tariff rider, (i) the term "Renewable Resource Energy" means electric energy generated from solar, wind, ocean, geothermal energy, biomass, or landfill gas, and (ii) the term "biomass" means any organic material that is available on a renewable or recurring basis, including dedicated energy crops, trees grown for energy production, wood waste and wood residues, plants (including aquatic plants, grasses, and agricultural crops), residues, fibers, animal wastes and other organic waste materials (but not including unsegregated municipal solid waste (garbage)), and fats and oils.

- c. <u>Conditions of Service:</u>
 - (1) Renewable Resource Energy service availability is contingent upon Big Rivers' ability to purchase a wholesale supply of Renewable Resource Energy in the quantity and at the quality requested by a Member Cooperative.

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- (2) Big Rivers will make Renewable Resource Energy service available to a Member to support a contract for Renewable Resource Energy service entered into between a Member and one of its retail members, and approved by Big Rivers. That contract must commit the Member to sell, and the retail member to buy, Renewable Resource Energy in a specified number of 100 kWh blocks per month for a period for not less than one year. Upon approval of the contract by Big Rivers, the purchase and payment obligations of the retail member stated in that contract (less any retail mark-up of the Member) will become the wholesale take-or-pay obligation of the Member to Big Rivers, until (i) the retail member contract expires by its own terms, or (ii) the termination date for the contract of the retail member specified in a written notice from the Member to Big Rivers, which date is a date no earlier than the date on which the written notice from the Member is received by Big Rivers.
- d. Monthly Rate:

The monthly rate for Renewable Resource Energy is the rate in the rate schedule under which the Member is purchasing electricity for its retail member who contracts to purchase Renewable Resource Energy, except that the energy rate is: \$5.50 per 100 kWh block (\$0.055 per kWh), subject to any adjustment, surcharge or surcredit that is or may become applicable under that wholesale rate schedule. This rate charged to a Member for a kWh of Renewable Resource Energy is in lieu of the energy rate that would otherwise be applicable to that energy purchase under Rate Schedule C.4.d.(2), Rate Schedule C.7.c.(2)(b) or Rate Schedule 10. Renewable Resource Energy purchased by a Member in any month will be conclusively presumed to be the first kilowatt hours delivered to that Member in that month.

e. <u>Billing:</u>

Sales of Renewable Resource Energy are subject to the terms of service and payment of the wholesale rate schedule under which Renewable Resource Energy is purchased.

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15. <u>REBATE ADJUSTMENT:</u>

Applicability:

Applicable in all territory served by Big Rivers' Member Cooperatives.

Availability:

Available pursuant to Seciton A.7. of this tariff for electric service provided by Big Rivers to its Member Rural Electric Cooperatives for all Rural Delivery Points and Large Industrial Customer Delivery Points, served under Rate Schedule C.4.d. and Rate Schedule C.7., respectively.

Definitions:

"Members" are Jackson Purchase Energy Corporation, Kenergy Corp., ("Kenergy"), and Meade County Rural Electric Cooperative Corporation.

"Smelters" are the aluminum reduction facilities of Alcan Primary Products Corporation and Century Aluminum of Kentucky General Partnership, as further described under the Wholesale Smelter Agreements.

"Smelter Agreements: are the two Wholesale Electric Service Agreements each dated as of ______, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter.

Rebate Adjustment:

In the event that there is a Rebate to the Smelters during a fiscal year under Section 4.9 of the Smelter Agreements, then Big Rivers, subject to approval from its Board of Directors, may request Kentucky Public Service Commission ("Commission") authorization to provide a cash rebate to its Members pursuant to subsection 1 of KRS 278.455. The amount of a Rebate Adjustment, if any, will be the amount approved by order of the Commission. The Rebate Adjustment will be provided as a lump-sum

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	For All Territory Served By Cooperative's Transmission System		
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credit to Members. Any rebate would be credited to the power bills to Members during a single month of the year. Rebates to Members shall be computed by allocating the total rebate amount to each Member system on the basis of total Unadjusted Billing Revenues received from each Member during the fiscal year for which the rebate amount was established. Big Rivers will apply to the Commission for authorization to provide a rebate to Members within six months after the end of the fiscal year. The rebate would then be provided to Members upon receipt of Commission approval.

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ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued by Authority of PSC Case No 2007-00455, Order dated ______

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(Name of Utility)		SHEET NO	
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16. ENVIRONMENTAL SURCHARGE:

Applicability:

To all Big Rivers Electric Corporation's ("Big Rivers') Members.

Availability:

The Environmental Surcharge ("ES") is a mandatory rider to all sales by Big Rivers to its Members, including Base Energy sales to the Smelters under the two Wholesale Electric Service Agreements each dated as of ______, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to the Smelters, but excluding Supplemental and Back-Up Energy sales to the Smelters under those two Agreements.

Rate:

The ES shall provide for monthly adjustments based on a charge per kWh equal to the difference between the environmental compliance costs in the base period and in the current period based on the following formula:

CESF = Net E(m)/S(m) MESF = CESF – BESF MESF = Monthly Environmental Surcharge Factor

CESF = Current Environmental Surcharge Factor BESF = Base Environmental Surcharge Factor of \$0.00000/kWh

Where E(m) is the total of each approved environmental compliance plan revenue requirement of environmental costs for the current expense month and S(m) is the kWh sales for the current expense month as set forth below.

DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE _	Per Order of Commission
ISSUED BY	Big Rivers I	Electric Corporation, 2	201 3 rd St., Henderson, KY 42420
	(Signature)	of Officer)	
Issued by Authority	of PSC Case No. 2007-004	55, Order dated	

	For All Territory Ser Cooperative's Transr P.S.C.KY NO	nission System	
	Original	SHEET NO	72
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.	C.KY.NO	
		SHEET NO.	
	RULES AND REGULATIONS		

Definitions:

(1) E(m) = OE - BAS + (Over)Under Recovery

Where:

- (a) OE represents the Monthly Pollution Control Operating Expenses, defined as the operating and maintenance expense and emission allowance expense of approved environmental compliance plans;
- (b) BAS is the net proceeds from By-Products and Emission Allowance Sales, and;
- (c) (Over) or Under recovery amount as amortized from prior six-Month period.
- (2) Total E(m) is multiplied by the Jurisdictional System Allocation Ratio to arrive at Net E(m)]. The Jurisdictional System Allocation Ratio is the ratio of the kWh sales to Member Systems to which the Surcharge will be applied, ending with the current expense month, divided by the kWh sales to Jurisdictional sales, off-system sales, and Supplemental or Back-Up sales to the Smelters supplied from Big Rivers' generation resources during the month.
- (3) Jurisdictional sales S(m) is the kWh sales for Big Rivers for the current expense month.
- (4) The current expense month (m) shall be the second month preceding the month in which the Environmental Surcharge is billed.

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ISSUED BY	Big Rivers	Electric Corporation 20	01 3 rd St., Henderson, KY 42420	
133020 01	(Signature)		<u> </u>	
Issued by Authority	of PSC Case No 2007-004	55, Order dated		

	For All Territory Ser Cooperative's Trans P.S.C.KY.NO		
	Original	SHEET NO.	73
<u>Big Rivers Electric Corporation</u> (Name of Utility)	CANCELLING P S	C.KY.NO	
	1	SHEET NO	
	RULES AND REGULATIONS		

17. FUEL ADJUSTMENT CLAUSE:

Applicability:

To all Big Rivers Electric Corporation's ("Big Rivers") Members.

Availability:

The Fuel Adjustment Clause ("FAC") is a mandatory rider to all wholesale sales by Big Rivers to its Members, including Base Energy sales to the Smelters under the two Wholesale Electric Service Agreements each dated as of ______, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to the Smelters but excluding Supplemental and Back-Up Energy sales to the Smelters under those two Agreements.

(1) The FAC shall provide for periodic adjustment per kWh of sales when the unit cost of fuel [F(m)/S(m)] is above or below the base unit cost of \$0.01072 per kWh [F(b)/S(b)]. The current monthly charges shall be increased or decreased by the product of the kWh furnished during the current month and the FAC factor for the preceding month where the FAC factor is defined below:

FAC Factor = $\frac{F(m)}{S(m)} - \frac{F(b)}{S(b)}$

Where "F" is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current (m) periods as defined in 807 KAR 5:056, all defined below:

- (2) Fuel cost (F) shall be the most recent actual monthly cost of:
 - (a) Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

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	For All Territory Serv Cooperative's Transn P S.C.KY NO.		
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- (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute the forced outages, plus
- (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis and exclusive of energy purchases directly related to Supplemental and Back-Up Energy sales to the Smelters. Included therein may be such costs as the charges for economy energy purchased and the charges as a result of scheduled outages, also such kinds of energy being purchased by the buyer to substitute for its own higher cost energy; and less
- (d) The cost of fossil fuel, as denoted in (2)(a) above, recovered through intersystem sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
- (e) All fuel costs shall be based on weighted average inventory costing.
- (3) Forced outages are all non-scheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of public enemy, the utility may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.
- (4) Sales (S) shall be kWh sold, excluding inter-system sales and Supplemental and Back-Up Energy sales to the Smelters. Where for any reason, billed system sales cannot be coordinated with fuel costs for the billing period, sales may be equated to the sum of (i) generation, (ii) purchases, (iii) interchange in, less (iv) energy associated with pumped storage operations, less (v) inter-system sales referred to

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Issued by Authority	of PSC Case No. 2007-004			

	For All Territory Served By Cooperative's Transmission System		
	P S C KY NO	23	
	Original	SHEET NO	75
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S	C.KY.NO	
		SHEET NO	

in subsection (2)(d) above, less (vi) total system losses. Utility-used energy shall not be excluded in the determination of sales (S).

- (5) The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licenses.
- (6) Current (m) period shall be the second month preceding the month in which the FAC factor is billed.
- (7) Until Big Rivers has actual fuel cost experience for a full calendar month reflecting the operation of its generating facilities, F(m)/S(m) shall be equal to \$0.01662 per kWh.

DATE OF ISSUE October 9, 2008 DATE EFFECTIVE Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued by Authority of PSC Case No. 2007-00455, Order dated ______

	For All Territory Served By Cooperative's Transmission System P.S.C.KY NO23		
	Original	SHEET NO	76
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.	.C.KY.NO	
		SHEET NO.	

18. MEMBER RATE STABILITY MECHANISM (MRSM).

Applicability:

Applicable in all territory served by Big Rivers' Member Cooperatives.

Availability:

Available pursuant to Section A.7. of this tariff for electric service provided by Big Rivers to its Member Rural Electric Cooperatives for all Rural Delivery Points and Large Industrial Customer Delivery Points, served under Rate Schedule C.4.d. and Rate Schedule C.7., respectively.

Definitions:

"Members" are Jackson Purchase Energy Corporation, Kenergy Corp. ("Kenergy"), and Meade County Rural Electric Cooperative Corporation.

"Smelters" are the aluminum reduction facilities of Alcan Primary Products Corporation and Century Aluminum of Kentucky General Partnership, as further described under the Wholesale Smelter Agreements.

"Smelter Agreements" are the two Wholesale Electric Service Agreements each dated as of _______, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter.

Member Rate Stability Mechanism (MRSM):

Big Rivers will establish an Economic Reserve of \$157 million, plus any additional Amounts <u>that may be</u> added at the time of closing the unwind arrangement with E. ON, which will be used to offset the effect of billing the FAC and Environmental Surcharge to non-Smelter sales, after taking into account the credits received from the Unwind Surcredit and the Rebate Adjustment. The economic Reserve will be established as a stand-alone investment account, accruing interest. The MRSM will draw on the Economic Reserve to mitigate the

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Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S	C.KY.NO	
		SHEET NO.	

monthly impacts of the FAC and Environmental Surcharge on each non-Smelter <u>Member's</u> bill, net of the credits received under the Unwind Surcredit and Rebate Adjustment. Each month the MRSM will mitigate the dollar impact of billings under the FAC and Environmental Surcharge <u>less</u> the total dollar amounts received under the Unwind Surcredit, <u>less</u> a monthly pro-rata portion of any lump sum rebates provided under the Rebate Adjustment, <u>less</u> the Expense Mitigation Adjustment (EMA) which is defined below. The amount of the (MRSM) credit provided to each member system during a month will each equal (i) the total amount of FAC charges billed to the member during the month, <u>plus</u> (ii) the total dollar amount of the Unwind Surcredits credited to the member during the month, <u>less</u> (iv) onetwelfth (1/12) of any rebates provided unthe Rebate Adjustment during the current month or during any of the 11 preceding months, <u>less</u> (v) the total dollar amount of the Expense Mitigation Adjustment (EMA) charged to the member during the month; plus (ii) onetwelfth (1/12) of any rebates provided unthe Rebate Adjustment during the current month or during any of the 11 preceding months, <u>less</u> (v) the total dollar amount, provided that the amounts subtracted in items (iii) (iv) and (v) cannot exceed the total of items (i) and (ii) in which case the monthly MRSM adjustment would be Zero.

Expense MITIGATION FACTOR (EMF) AND ADJUSTMENT (EMA)

The EMF shall be the following:

- I. \$0.000 per kWh for the first twelve (12) months following the effective date of this tariff;
- II. \$0.002 per kWh for months 13 through 24 following the effective date of this tariff;
- III. \$0.004 per kWh for months 25 through 36 following the effective date of this tariff; and
- IV. \$0.006 per kWh for months 37 through 48 following the effective date of this tariff:

The EMA for the month shall be the EMF multiplied by the S (m) which is the jurisdictional sales for the current expense month. The EMF and EMA will expire after month 48 following the effective date of this tariff.

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Issued by Authority	of PSC Case No. 2007-004	455, Order dated		

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	Original	SHEET NO.	78
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P.S.	C KY NO	
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If any portion of FAC or Environmental Surcharge costs are transferred to base rates, or if any portion of the FAC costs are transferred from base rates to the FAC, then the MRSM will account for any effect of such transfers so that the Members will not see any impact on their bills, either positive or negative, of such transfers.

The MRSM shall be no longer applicable and shall be terminated once the Economic Reserve is exhausted. During the last month of the MRSM, the amount remaining in the Economic Reserve will be prorated to each member on the basis of the total FAC and Environmental Surcharge charges applicable to non-Smelter sales less credits under the Unwind Surcredits, less monthly prorated amounts under the Rebate Adjustment and <u>less</u> the expense Mitigation Adjustment <u>as applicable.</u>

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	Original	SHEET NO.	79
Big Rivers Electric Corporation	CANCELLING P.S.	C.KY.NO	
(Name of Utility)		SHEET NO	

19. UNWIND SURCREDIT:

Applicability:

To all sales under Big Rivers Electric Corporation's ("Big Rivers") Monthly Delivery Point Rate to Members as set forth in Section C.4 and Big Rivers Industrial Customer Rate as set forth in Section C.7 of Big Rivers' Rate, Rules, and Regulations.

Availability:

This Unwind Surcredit (US) schedule is a rider for application to non-Smelter wholesale sales by Big Rivers Electric Corporation ("Big Rivers") under Section C.4 and Section C.7. The funding for the Unwind Surcredit is made available through the Surcredit provisions of the Smelter Agreements at Sections 4.11.

Definitions:

"Members" are Jackson Purchase Energy Corporation, Kenergy Corp. ("Kenergy"), and Meade County Rural Electric Cooperative Corporation.

"Smelters" are the aluminum reduction facilities of Alcan Primary Products Corporation and Century Aluminum of Kentucky General Partnership, as further described under the Wholesale Smelter Agreements.

"Smelter Agreements" are the two Wholesale Electric Service Agreements each dated as of ______, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter.

Determination of the US:

(1) The billing amount computed for all non-smelter wholesale sales to which this US is applicable shall be decreased at a rate per kWh in accordance with the following formula:

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	(Signature	of Officer)		
Issued by Authority of	of PSC Case No 2007-004	55, Order dated		

	For All Territory Served By Cooperative's Transmission System		
	P.S.C.KYNO.	23	
	Original	SHEET NO.	80
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US - Surcredit + Actual Adjustment + Balance Adjustment

Where Surcredit is the per kWh factor calculated by dividing (a) the estimate Surcharge value for the upcoming calendar year (or for remaining months in the current calendar year for the initial implementation of this Unwind Surcredit) by (b) Big Rivers' estimated non-smelter sales (NSS) to its Members for the corresponding calendar year. The Surcredit factor shall be re-determined annually with an effective date of January 1 of each calendar year.

Actual Adjustment is an adjustment which compensates for the difference between (a) the amount returned to Members through the application of the Surcredit factor and (b) the Surcharge amounts paid by the Smelters during the preceding calendar year as adjusted for any over-or-under-recoveries as specified in the Smelter Agreements. The Actual Adjustment factor shall be re-determined annually with an effective date of April 1 of each calendar year.

Balance Adjustment is an adjustment that compensates for any over-or-underrecoveries through application of the previous Actual Adjustment and previous Balance Adjustments. The Balance Adjustment factor shall be re-determined annually with an effective date of July 1 of each calendar year.

- (2) The estimated Surcharge value is the annual payments that Big Rivers expects to receive from the Smelters during the upcoming calendar year in accordance with the Wholesale Smelter Agreements at Section 4.11.
- (3) Non-Smelter Sales (NSS) shall be the estimated kilowatt-hour sales for the upcoming calendar year made at wholesale by Big Rivers to its Members under Section C.4 and Section C.7, including the Large Industrial Rate, for resale to Kentucky ratepayers specifically excluding all sales for resale to the Smelters.
- (4) The applicability of the US shall terminate when the funds provided under Section 4.11 of the Wholesale Smelter Agreements are exhausted.

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Issued by Authority of	(Signature) f PSC Case No 2007-004		······································

EXHIBIT 84

COMPARISON OF PROPOSED TARIFF AGAINST TARIFF FILED AS EXHIBIT 23 TO THE ORIGINAL APPLICATION

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BIG RIVERS ELECTRIC CORPORATION

<u>OF</u>

HENDERSON, KENTUCKY

RATES, RULES AND ADMINISTRATIVE REGULATIONS FOR FURNISHING

ELECTRIC SERVICE

AΥ

BRECKINRIDGE, CALDWELL, CRITTENDEN, DAVIESS, GRAYSON, HANCOCK,

HARDIN, HENDERSON, HOPKINS, LYON, MCLEAN, MEADE, MUHLENBERG,

OHIO, UNION, MCCRACKEN, LIVINGSTON, BALLARD, CARLISLE, MARSHALL,

GRAVES AND WEBSTER COUNTIES

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FILED WITH PUBLIC SERVICE COMMISSION OF KENTUCKY

Issued October 9, 2008 Effective Deleted: December 28, 2007

By <u>Big Rivers Electric Corporation</u> (Name of Utility)

Ву _____

	For All Territory Served By Cooperative's Transmission Syst P S C KY NO	
	OriginalSHEE	T NO2
Big Rivers Electric Corporation	CANCELLING P S C KY NO	
(Name of Utility)	SHEE	1 NO
F	RULES AND REGULATIONS	

A. SPECIAL RULES - ELECTRICAL SERVICE

1. Billing Demand;

- a. For purposes of establishing billing demands, all delivery points shall be classified into one of three categories, as follows:
 - (1) Intentionally Left Blank.
 - (2) Large Industrial Customer Delivery Points (i.e., a single large industrial customer taking service from a dedicated delivery point as described in Section 7 a.)
 - (3) Rural Delivery Points (i e all delivery points not described in (1) or (2) of this paragraph 1 a.)

Unless specifically stated otherwise in a rate schedule to this tariff, Billing Demands shall be determined as follows:

- (1) Intentionally Left Blank
- (2) Large Industrial Customer Delivery Points -- The maximum integrated thirty-minute demand at each delivery point during each month, or the contract demand, whichever is greater.
- (3) Rural Delivery Points -- The monthly rural Billing Demand for each distribution cooperative shall be the maximum integrated thirty-minute coincident demand of its rural delivery points

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Issued By Authority	of PSC in Case No. 2007-00455. Order dated	

	For All Territory Served By Cooperative's Transmission System P S C KY NO <u>23</u>
	OriginalSHEET NO3
Big Rivers Electric Corporation	CANCELLING PSCKYNO
(Name of Utility)	SHEET NO
	RULES AND REGULATIONS

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	For All Territory Served By Cooperative's Transmission System P S C KY NO 23	
	Original	SHEET NO4
Big Rivers Electric Corporation	CANCELLING P S C K	Y NO
(Name of Utility)		SHEET NO-

2. <u>Contract Demand:</u>

Upon mutual agreement with Member, a Contract Demand may be established for certain customers

3 <u>Metering:</u>

The Seller shall meter all power and energy at voltage as mutually agreed to with the Member Meters and metering equipment shall be furnished, maintained and read or caused to be furnished, maintained and read by the Seller.

4 Electric Characteristics and Delivery Point(s):

Electric power and energy to be furnished hereunder shall be alternating current, threephase, sixty Hertz The Seller shall make and pay for all final connections between the systems of the Seller and the Member at the point(s) of delivery. The parties will specify the initial points of delivery, delivery voltages and capacity prior to the commencement of service hereunder Additional points shall be agreed upon by the Seller and the Member from time to time

5 <u>Substations:</u>

The Member shall install, own and maintain the necessary substation equipment at the point(s) of connection unless otherwise agreed to by Seller. The Seller shall own and maintain switching and protective equipment which may be reasonably necessary to enable the Member to take and use the electric power and energy hereunder and to protect the system of the Seller.

6. Rate:

The Board of Directors of the Seller at such intervals as it shall deem appropriate, but in any event not less frequently than once in each calendar year, shall review the rate for lectric power and energy furnished hereunder and, if necessary, shall revise such rate so that it shall produce revenues which shall be sufficient, but only sufficient, to meet the

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	Issued By Authority of PSC in Cat	se No 2007-00455, Order dated

	For All Territory Served By Cooperative's Transmission System PSCKYNO <u>23</u>	
	Original	SHEET NO5
Big Rivers Electric Corporation	CANCELLING PSCK	Y NO
(Name of Utility)		SHEET NO.

cost of operation and maintenance (including without limitation, replacements, insurance, taxes, and administrative and general overhead expenses) of the generating plant, transmission system and related facilities of the Seller, the cost of any power and energy purchased for resale hereunder by the Seller, the cost of transmission service, make payments on account of principal of and interest on all indebtedness of the Seller, and to provide for the establishment and maintenance of reasonable reserves. The Seller shall cause a notice in writing to be given to the Member, which shall set out all the proposed revisions of the rate.

7. Discount Adjustment:

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At the discretion of the Board of Directors, and with the prior approval of the Public Service Commission, an appropriate discount may be authorized at such time as substantial application of the rate indicates revenues in excess of projected and relative levels of the rate design.

8 Meter Testing and Billing Adjustment:

Unless specifically stated otherwise in a contract or rate schedule to this tariff, the Seller shall test and calibrate meters in accordance with the provisions of 807 KAR 5:041, Sections 15 and 17 The Seller shall also make special meter tests at any time at the Member's request The costs of all tests shall be borne by the Seller; provided, however, that if any special meter test made at the Member's request shall disclose that the meters are recording accurately, the Member shall reimburse the Seller for the cost of such test Meters registering not more than two percent (2%) above or below normal shall be deemed to be accurate The readings of any meter which shall have been disclosed by test to be inaccurate shall be corrected for the ninety (90) days previous to such test in accordance with the percentage of inaccuracy found by such test. If any meter shall fail to register for any period, the Member and the Seller shall agree as to the amount of energy furnished during such period and the Seller shall render a bill therefore

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	Original	SHEET NO6
Big Rivers Electric Corporation	CANCELLING P S C K	Y NO
(Name of Utility)		SHEET NO.

9 Monitoring Uses:

Seller shall review member's usage by comparing the metered energy and demand for the current month to the previous month's metered amounts Consideration is given for monthly deviations due to temperature related increases or decreases, along with a comparison to other sites with similar load patterns. A second comparison is made between the current month's usage and the previous year's data, when demand or energy levels appear to be out of line Additionally, two of the member cooperatives have SCADA systems which provide hourly printouts of usage and at times are used for comparison whenever there appears to be a metering deviation

A meter test is performed whenever there appears to be a potential metering problem Seller shall review all special metering situations which affect demand and energy quantities applicable to the billing period A written determination shall accompany the bill explaining any adjustment or calculation that was made.

10 Notice of Meter Reading or Test:

The Seller shall notify the Member in advance of the time of any meter reading or test so that the Member's representative may be present at such meter reading or test

11. Power Factor:

Unless specifically stated otherwise in a rate schedule to this tariff, the Member shall at all times take and use power in such manner that the power factor at the time of maximum demand shall not be less than 90 percent (90%) leading or lagging.

If, at the time of maximum demand, power is taken at a power factor less than 90 percent (90%) leading or lagging, the Seller may adjust the maximum measured demand for billing purposes in accordance with the following formula:

Maximum Measured KW x 90% Power Factor (%)

The power factor shall be measured at the time of maximum demand

Deleted: December 28, 2007

DATE OF ISSUE October 9, 2008 DATE EFFECTIVE Per Order of Commission

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Issued By Authority of PSC in Case No 2007-00455. Order dated ____

	For All Territory Served By Cooperative's Transmission System P S C KY NO
	OriginalSHEET NO7
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S C KY NO
	RULES AND REGULATIONS

12. Right of Access:

Duly authorized representatives of either party hereto shall be permitted to enter the premises of the other party hereto at all reasonable times in order to carry out the provisions hereof.

13 Continuity of Service:

Deleted: December 28, 2007

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	For All Territory Serv Cooperative's Transn PSCKYNO	nission System
	Original	SHEET NO8
Big Rivers Electric Corporation	CANCELLING P S C	C KY NO
(Name of Utility)		SHEET NO.
	RULES AND REGULATIONS	·······

DATE OF ISSUE October 9, 2008 _ DATE EFFECTIVE Per Order of Commission

ISSUED BY ________Bio Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC in Case No 2007-00455, Order dated ______

	For All Territory Served By Cooperative's Transmission System P S C KY NO 23	
	OriginalSHEET NO7	
Big Rivers Electric Corporation	CANCELLING P S C KY NO	
(Name of Utility)	SHEET NO.	

The Seller shall use all reasonable diligence to provide a constant and uninterrupted supply of electric power and energy hereunder If the supply of electric power and energy shall fail or be interrupted, or become defective, by reason of force majeure, the Seller shall not be liable therefor, or for damages caused thereby The term "force majeure", as used herein, shall mean Acts of God, accidents, strikes or other labor troubles, acts of the public enemy, wars, blockages, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of the government, whether federal, state or local, civil or military, civil disturbances, explosions, breakage of or accident to machinery, equipment or transmission lines, inability to obtain necessary materials, supplies or permits due to existing or future rules, regulations, orders, laws, or proclamations of governmental authorities, whether federal, state or local, civil or military, whether federal, state or local be or provide to the existing or future rules, regulations, orders, laws, or proclamations of governmental authorities, whether federal, state or local, civil or military, and any other forces which are not reasonably within the control of the Seller, whether like or unlike those herein enumerated.

14 Payment of Bills:

The Selier shall read meters monthly. Unless stated otherwise by a rate schedule to this tariff, electric power and energy furnished hereunder shall be paid for in Seller's designated office in immediately available funds monthly on or before the first working day after the twenty-fourth (24th) day of the month following service. If the Member shall fail to pay any such bill within such prescribed period, the Seller may discontinue delivery of electric power and energy hereunder upon five (5) days' written notice to Member of its intention to do so. Such discontinuance for non-payment shall not in any way affect the obligation of the Member to pay the minimum bill

15 <u>Transmission Emergency Control Program</u>:

a <u>Purpose</u>:

To provide a plan for the systematic expeditious restoration of electric service following a transmission system disturbance

DATE OF ISSUE	October 9. 2008	DATE EFFECTIVE	Per Order of Commission
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		ISSUES BY Big Rivers E (Sign	

			For All Territory Se Cooperative's Trans P S C KY NO	mission System
			Original	SHEET NO8
Big Rivers Electric		on	CANCELLING P S	С КҮ NO
(Name of Uti	lity)			SHEET NO.
		RINES	AND REGULATIONS	v
b	Proce	dures:		
	(1)	Awareness:		
		be displayed on From the SCAD	Big Rivers system sup	system disturbance will most likely pervisor's SCADA system supervisor can determine the general
	(2)	Localized Emer	gency:	
		sectionalize the controlled switc faulted line sect such a way to n Rivers' membe customers in a Transmission T department pers dispatched to ca Transmission D	faulted line sections b ches and manually open tions, the system super minimize the interruption r distribution cooperate manner consistent with ariff curtailment provisionnel, as well as the re- arry out any required ro pepartment is notified quired line repairs and	tem supervisor will proceed to y use of his SCADA system, radio rated line switches In sectionalizing visor will attempt to sectionalize in on of electric energy provided to Big ives and any other wholesale 1 the Big Rivers' Open Access isions Big Rivers' transmission nember cooperative personnel, will be nanual switching operations The of the faulted line sections and releases the line to the system
	(3)	disturbances or	m supervisor recogniz	es widespread transmission multiple distribution substations, he

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	For All Territory Served By Cooperative's Transmission System PSCKYNO <u>23</u>
	OriginalSHEET NO9
Big Rivers Electric Corporation	CANCELLING P S C KY NO
(Name of Utility)	SHEET NO.
R	ULES AND REGULATIONS
restoration	aration of an extreme transmission emergency, the service coordinator (SRC) is notified and immediately assumes an position in the energy control area.

The system supervisor proceeds to sectionalize the line sections and restore service to as many substations as possible. In sectionalizing faulted line sections, the system supervisor will attempt to sectionalize in such a way to minimize the interruption of electric service provided to Big Rivers' member distribution cooperatives and other transmission customers

The SRC establishes and maintains contact with the appropriate personnel from the affected member cooperative(s), appropriate Big Rivers' Transmission department personnel, and the system supervisor. Restoration continues with the following steps:

(a) The SRC coordinates the efforts of the transmission department and member cooperatives(s) to determine the full extent of system damage an estimate is made of the time to restore full service to the distribution substations using only Big Rivers and available cooperative work forces.

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Issued By Authority of PSC Case No 2007-00455. Order Dated

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	For All Territory Served By Cooperative's Transmission System PSCKYNO 23
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Big Rivers Electric Corporation	CANCELLING PSCKYNO
(Name of Utility)	SHEET NO.
	RULES AND REGULATIONS
(b)	If the system damages are so extensive that restoration with local or system labor only would result in prohibitively long outages, the SRC along with the transmission department and the member cooperative coordinator(s), determines what additional equipment and labor is needed.
(c)	The SRC conveys to the western area regional work plan coordinator the time, place and amount of needed equipment and labor The coordinator arranges to meet these needs from neighboring utilities.
(d)	The SRC establishes a sequence of repair This sequence is determined by working with the affected member cooperative coordinators who will have prioritized the restoration of their affected substations The member cooperatives have chosen <u>not</u> to determine case specific restoration priorities due to the number of variables that are unpredictable (i e weather, restoration times for various subs, time of day, personnel available, etc.). They maintain a list of critical consumers and this list helps determine the sequence of restoration.
(e)	The SRC monitors the progress of the restoration effort and conveys this information to the appropriate individuals for public dissemination
(f)	Upon completion of restoration of service, the emergency is declared ended
(g)	Effectiveness and timeliness of the restoration is reviewed by the Big Rivers' Operation Committee for possible procedural improvements

DATE OF ISSUE	October 9. 2008	DATE EFFECTIVE	Per Order of Commission	····
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Issued By Authority of	PSC Case No 2007-0045	5, Order Dated		

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E	ig Rivers Electric		oration		CANCELLING P	S С К Y NO				
	(Name of Uti	hty)				- SHEET NO-				
				RL	ILES AND REGULATION	IS				
	16	Gener	ration Defi	iciency E	Emergency Control Progr	<u>am:</u>				
		a	Purpose	<u>e:</u>						
					an to recover from genera shortages	ation deficiencies ot	her than deficienc	ies		
		(b)	Procedu	ures:						
			(1)	Awaren	<u>less:</u>					
				the proj	he level of available gene jected total system sales, ce listed until the generat	the following steps	will be followed i			
			(2)	Sequen	tial Steps of Action:					
				(a)	Determine capacity shorpending weather forecast requirements					
				(b)	Arrange economic power required to serve firm lo commitments if econom	ad commitments (a		as		
				(c)	Reduce or completely c the lowest price transact					
				(d)	Curtail off-system short	-term capacity sales				
				(e)	Initiate startup of standl purchase power is unav any) will be initiated on	ailable. Startup of re	eserve generation		Deleted: December 28, 200	~]
									Vereicus, <u>December 28, 200</u>	ل
1	DATE OF ISSUE		Dctober 9	. 2008	DATE EFFECT	IVE Per Order of Co	mmission			
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	issued By Author	rity of I	,، PSC Case I	No 2007-	-00455, Order Dated					

		For All Territory Served By Cooperative's Transmission System P S C KY NO 23	
		P S C KY NO <u>23</u> Original SHEET NO12	
Big Rivers Electric		CANCELLING P S C KY NO	
(Name of Utili	ity)	SHEET NO.	
		RULES AND REGULATIONS	
		Come - Lucia andre	
	(f)	Start combustion turbine.	
	(g)	Implement a request to other utilities for emergency power purchases to meet firm load requirements.	
	(h)	Implement corporate energy conservation measures in the generating plants, transmission system, and office buildings	
	(i)	Issue public appeals for all member cooperative consumers, to reduce power usage on a voluntary basis, including direct calls to large industrial consumers, including implementing procedures of the Seller's Voluntary Price Curtailable Service Rider.	
	(j)	Initiate a voltage reduction action through Big Rivers' transmission facility controls as well as working with the member cooperative representatives to accomplish this action at the distribution substations.	
	(k)	Implement curtailment of off-system firm power sales	
	(1)	Implement curtailment of power to industrial consumers (on a rotating type basis as needed)	
	(m)	Request load curtailment of member cooperatives Determine amounts of load reduction required of each cooperative and the anticipated length of curtailment The member cooperatives will reduce load in accordance with their curtailment plan. Their curtailment will be developed considering the essential loads on their systems	
			Deleted: December 28, 2007
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Issued By Authority of	(Signatur PSC Case No 2007-	e of Officer) -00455. Order dated	

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	For All Territory Served By Cooperative's Transmission System PSCKYNO 23
	OriginalSHEET NOI3
Big Rivers Electric Corporation	CANCELLING P S C KY NO
(Name of Utility)	
	RULES AND REGULATIONS
17. Fuel Emergency Control	Program:
a <u>Purpose</u> :	

To provide a plan for reducing the consumption of electric energy on Big Rivers Electric Corporation (Big Rivers) system in the event of a severe coal shortage, such as might result from a general strike in the coal mines, or severe weather

b Procedures;

In the event of a potential severe coal shortage, such as one resulting from a general coal strike, Big Rivers shall review the inventory of its fuel stock to determine the quantity and quality of the recoverable fuel. This review shall be completed within the thirty (30) day period prior to the anticipated start of the emergency and the following steps will be implemented. These steps will be carried out to the extent not prohibited by contractual commitments or by order of the regulatory authorities having jurisdiction. After each curtailment of electric service, the generation levels will be adjusted to the new, reduced level in the calculation of the "day's operation" of remaining coal inventory.

- To be initiated when fuel supplies are less than 30 days' operation of coalfired generation and a continued downward trend in coal stock is anticipated:
 - (a) Advise all Member Cooperatives of the number of day's burn remaining.
 - (b) Optimize the use of non-coal-fired generation to the extent possible.
 - (c) For individual plants with coal inventories significantly under Big

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Issued By Authority	of PSC Case No 2007-004	155, Order dated		

		For All Territory Served By Cooperative's Transmission System P S C KY NO			
		OriginalSHEET NO14			
Big Rivers Electric Corporation	L	CANCELLING PSCKYNO			
(Name of Utility)		SHEET NO.			
	(d)	RULES AND REGULATIONS Rivers' average days supply, modify economic dispatch procedures to conserve coal at those locations Reduce or completely curtail non-firm power sales starting with the lowest price transactions as influenced by term of commitment			
	(e)	Implement corporate energy conservation measures in the generating plants, transmission system, and office buildings			
(2)	daily b Sectior	iated when fuel supplies are less than 25 days' operation at the n rate resulting after implementation of the actions in the above 1) of coal-fired generation and a continued downward trend in cs is anticipated:			
	(a)	Advise all Member Cooperatives of the number of days' burn remaining			
(b)		At coal-fired generating plants, substitute the use of oil or natural gas for coal as permitted by plant design, oil storage facilities and oil/natural gas availability.			
	(c)	Curtail off-system short-term capacity sales			
(d)		Arrange economic power purchases from off-system sources as required to serve firm load commitments (and non-firm commitments if economically feasible).			
	(e)	Investigate possible fuel exchanges/purchases with neighboring utilities			
	(f)	Thorough use of the news media and working with the member distribution system contracts direct consumers appeal to all consumers to voluntarily reduce their use of electric energy as much as possible, and in any case endeavor to reduce the non- essential usage of electricity	Deleted: December 28, 2007		
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Big Rivers Electric Corporatic (Name of Utility)	<u>m</u>	CANCELLING I	P \$ C KY NO		
(Name of Utility)		·			
······································		RULES AND REGULATIO	NS		
(3)	than 2 after in) days' operation of coal-fire nplementation of the actions ued downward trend in coal s	ted below – when fuel supplies are less d plants at the daily burn rate resulting in the above Sections (1) and (2) and stocks is anticipated: ratives of the number of days' burn		
	(4)	remaining			
	(b)		ail all non-firm power sales starting with as as influenced by term of commitment		
	(c)	Implement curtailment of c	off-system firm power sales		
(4)	fired g action	eneration at the daily burn ra	are less than 15 days' operation of coal- ate resulting after implementation of the 2) and (3) and a continued downward		
	(a)	Advise all Member Cooper remaining	ratives of number of days' burn		
(5)	fired (action	eneration at the daily burn ra	are less than 10 days' operation of coal- ate resulting after implementation of the 2), (3), and (4) and a continued nticipated:		
	(a)	Advise all Member Coope been reached	ratives that this level of fuel supplies has		
	(b)	Discontinue all emergency so ordered otherwise by th	v deliveries to neighboring utilities unless he KPSC or FERC.		
	(c)	Implement rolling native le	oad curtailments	~	
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			For All Territory Se Cooperative's Trans PSCKYNO			
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	Big Rivers Electric Corporation		CANCELLING P S	ску №		
	(Name of Utility)			SHEET NO-	- 11/11/9/9/14	
		R11	ES AND REGULATIONS	<u> </u>		
1-1	-	serv of h	aber Cooperatives are require level which is not great iman life and safety, protogoes' security.	ater than that require	d for protection	
	(5)	to 5 days' or after implen	ed as a measure of last re- peration of coal-fired gen- pertation of the actions in a continued downward tree	eration at the daily b the above Sections	urn rate resulting (1), (2), (3), (4),	
			ise all Member Cooperat	ives that this level of	fuel supplies has	
		Mer pres be c the	a last resort, implement lo ober Cooperatives and of erve the integrity of the e oordinated with the Mem ninimum impact upon the protection of physical fac	f-system customers i lectrical system The ber Cooperatives in ose services which a	as required to is procedure shall order to assure	
		(c) <u>Terr</u>	nination of Energy Emer	gency:		
		noti coal resu	Fuel Emergency Control ce to the Commission, we -fired generation is at lea med, and there is reasona og restored to adequate le	hen the remaining da ist 30 days, coal deli- able assurance the co	iys of operation of veries have been	
						Deleted: December 28, 2007
	DATE OF ISSUEOctober 1	9, 2008		er Order of Commissio	<u>n</u>	
t	SSUED BY	Big Rivers Ele	ctric Corporation, 201 3 rd S	t., Henderson, KY 424	20	
	ssued By Authority of PSC Case I					

				For All Territory Serve Cooperative's Transmis P S C KY NO			
				Original	SHEET NO7		
B		Electric Co		CANCELLING P S C I	KY NO		
	(Name	of Utility)		SHEET NO		
			RULES /	AND REGULATIONS			
В	SPEC	IAL RUL	<u>ES - CABLE TELEVISIO</u>	N ATTACHMENT			
1 Establishing Pole Use:							
		8	Big Rivers, it shall notify the procedures established Rivers detailed constructi indicating the specific pol the number and character of Big Rivers' fixtures an	Big Rivers in writing o d by Big Rivers The Ca on plans and drawings, les of Big Rivers upon of the attachments to b d equipment necessary	is tariff of any of the facilities of of its intent and shall comply with ATV operator shall furnish Big together with necessary maps, which attachments are proposed, e on such poles, the rearrangements for the attachments, and d any additional poles required by		
		b	submit to the CATV oper value of materials) of all the CATV operator to Big shall proceed with the new CATV operator shall hav with the terms of this tari	ator a cost estimate (ind changes that may be red g Rivers that the cost es cessary changes. Upon e the right hereunder to ff. The CATV operator	nstruction plans and drawings, cluding overhead and less salvage quired Upon written notice by stimate is approved, Big Rivers completion of all changes, the make attachments in accordance r shall, at its own expense, make ith the service requirements of		
		e	actual cost (including over	erhead and less salvage he obligations of the CA	TV operator hereunder shall not		
		đ	Any reclearing of existing establishment of attachme operator		v tree trimming necessary for the performed by the CATV		
 DAT	E OF ISSU	JE	October 9, 2008 DA1	CE EFFECTIVE Per C	Order of Commission		

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	For All Territory Serve Cooperative's Transmit PSCKYNO	ssion System
	Original	SHEET NO18
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S C	KY NO
(Name of Offiny)		SHEET NO
	RULES AND REGULATIONS	·····

- e All poles and appurtenances to which attachments have been made under this tariff shall remain the property of Big Rivers, and any payments made by the CATV operator under this tariff for changes in Big Rivers' facilities shall not entitle the CATV operator to the ownership of any of said facilities.
- f Any changes necessary for correction of a substandard installation made by the CATV operator, where notice of intent had not been given, shall be billed at an amount equal to twice the charges that would have been imposed if the attachment had been properly authorized
- 2 Easements and Rights-of-Way:

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	For All Territory Served Cooperative's Transmiss PSCKYNO	ion System
	Original	SHEET NO
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S C K	Y NO
(Name of Otinty)		SHEET NO
	RULES AND REGULATIONS	

DATE OF ISSUE _____October 9, 2008 DATE EFFECTIVE Per Order of Commission

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			For All Territory Serv Cooperative's Transn PSCKYNO	nission System		
			Original	SHEET NO19		
Big Rivers Eh		oration	CANCELLING P S (C KY NO		
(Name c	f Utility)			SHEET NO.		
		RIILES	AND REGULATIONS			
3	privile placing thereos easeme	ges or easements, and sl	nould the CATV oper chments on Big River ers Each party shall	' operator any rights-of-way ator at any time be prevented from s' poles, no liability on account be responsible for obtaining its own		
	a	Whenever right-of-way considerations or public regulations make relocation of a pole or poles necessary, such relocation shall be made by Big Rivers at its own expense, except that each party shall bear the cost of transferring its own attachments.				
1	Ъ	making such replacem in cases of emergency of such proposed repla time so specified, tran CATV operator fail to time specified, Big Ri	ent or relocation, giv) to the CATV operat accment or relocation sfer its attachments to) transfer its attachment vers may elect to do s he cost thereof Big I	ate a pole, Big Rivers shall, before e forty-eight (48) hours' notice (except or, specifying in said notice the time , and the CATV operator shall, at the o the new or relocated pole. Should the nust to the new or relocated pole at the such work and the CATV operator Rivers shall not be liable for any ere_from.		

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			For All Ierritory Serve Cooperative's Transm PSCKYNO						
			Original	SHEET NO 20					
Big Rivers Electric Corporation		CANCELLING P S C	KY NO						
(Name of Utility)				SHEET NO-					
		RULES	AND REGULATIONS						
	с	tariff shall be brought into reserves the right to inspe lines or appurtenances S	o conformity herewith ect each new installatio such inspection made o	rm to the specifications set out in the as soon as practical. Big Rivers n on its poles and in the vicinity of r not, shall not operate to relieve the or liability assumed under this tari	its e				
	d	and to operate its facilitie enable it to fulfill its own CATV operator for any it	s thereon in such manr service requirements nterruption of service c	ssigns, the right to maintain its pole her as will, in its own judgment, bes Big Rivers shall not be liable to the r for interference with the operation tions are caused by situations beyon	t e n of				
4.	Inspe	Inspections:							
	a	Periodic Inspection:							
		-	it would have been due	a CATV operator will be billed at had the installation been made the of the attachment.					
	b	Make-Ready Inspection:							
			ilk-through" inspection	rges, incurred by Big Rivers in required of Big Rivers will be					
5	Insu	ance or Bond:							
	a	any and all damage, loss, every kind and nature, in	, claim, demand, suit, l cluding, but not limited	d save harmless Big Rivers from ability, penalty or forfeiture of 1 to, costs and expenses of settlement or judgment therefor,					
					Deleted: December 28, 2007				
		October 9, 2008	DATE EFFECTIVE	Per Order of Commission	·•				

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			For All Territory Serve Cooperative's Transmi PSCKYNO	ssion System	
			Original	SHEET NO21	
Big Rivers Electric Corporation (Name of Utility)			CANCELLING P S C	KY NO	
				SHEET NO.	
		RUIES	SAND REGULATIONS		
	proper enviro suffere or suit omissi or fror concur	ties, (3) pollution nment or (4) viole ed directly by Big s against it by this ons of the CATV n their presence of	s, contaminations of or o ations of governmental la Rivers itself, or indirect rd parties, resulting or all operator, its employees, on the premises of Big Ri lleged joint negligence o	damages to or destruction of ther adverse effects on the tws, regulations or orders whether by by reason of claims, demands eged to have resulted from acts or agents, or other representatives vers, either solely or in (Big Rivers Big Rivers shall be	
b			ll provide coverage as fo ommonwealth of Kentucl		
	(1)	Protection for in Compensation	ts employees to the exter Laws of Kentucky	t required by Workers'	
	(2)	which the CAT amount of \$1,0 personal injury	V operator operates und 00,000 for each person a	overage for each town or city in er this contract to a minimum nd \$1,000,000 for each accident or to the property of any one person, property damage	
	(3)	Naming Big Ri	ivers Electric Corporation	as an additional insured	
<u>c.</u>	be fur cover:	e beginning opera nished to Big Riv age Each policy sement written as	• · · · · · · · · · · · · · · · · · · ·		
		for the benefit as to guarantee performance by set forth in this canceled for ar	or bond provided herein of Big Rivers Electric Co , within the coverage lim y the insured of any inde tariff. This insurance on y cause within thirty (30 rst given to Big Rivers E	prporation, so its, the mnity agreement bond may not be) days' advance	Defeted: December 28, 2007
DATE OF ISSUE	October	9, 2008		Per Order of Commission	•
ISSUED BY		Big Rivers Electric	Corporation, 201 3 rd St., Hi	enderson, KY 42420	

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	For All Territory Served By Cooperative's Transmission System
	PSCKYNO <u>23</u>
	OriginalSHEEI NO22
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S C KY NO
	SHEET NO

RULES AND REGULATIONS

6 Change of Use Provision:

When Big Rivers requires a change in its facilities for reasons unrelated to CATV operations, the CATV operator shall be given forty-eight (48) hours' notice (except in cases of emergency) in order to accomplish the CATV-related changes If the CATV operator is unable or unwilling to meet Big Rivers' time schedule for such changes, Big Rivers may do the work and charge the CATV operator its reasonable costs for performing the change of CATV attachments.

7 <u>Abandonment:</u>

- a. Should Big Rivers decide to abandon any pole which the CATV operator is utilizing, it shall give the CATV operator notice in writing to that effect at least thirty (30) days prior to the date on which it intends to abandon such pole. If, at the expiration of said period, Big Rivers has no attachments on such pole, but the CATV operator has not removed all of its attachments therefrom, such pole shall thereupon become the property of the CATV operator, and the CATV operator shall save harmless Big Rivers from all obligation, liability, damages, cost, expenses or charges incurred thereafter, and shall pay Big Rivers for such pole an amount equal to Big Rivers' depreciated cost thereof. Big Rivers shall further evidence transfer to the CATV operator of title to the pole by means of a bill of sale. Big Rivers reserves the right to abandon and salvage any power line free and clear of any obligations to the CATV operator and upon one year's notice to the CATV operator.
- b The CATV operator may at any time abandon the use of any pole by giving due notice thereof in writing to Big Rivers and by removing therefrom any and all attachment it may have thereon. The CATV operator shall in such case pay Big Rivers the pro rata rental for said pole for the then current billing period.

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	(Signature of Of	•		
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	For All Territory Served By Cooperative's Transmission System P S C KY NO 23-23-23-23-23-23-23-23-23-23-23-23-23-2
	Original SHEET NO 23
<u>Big Rivers Electric Corporation</u> (Name of Utility)	CANCELLING P S C KY NO

RULES AND REGULATIONS

8 Right of Others:

Upon notice from Big Rivers to the CATV operator that the use of any pole is forbidden by municipal or other public authorities or by property owners, the permit governing the use of such pole shall immediately terminate and the CATV operator shall remove its facilities from the affected pole at once No refund of any rental will be due on account of any removal under these circumstances

9 Payment of Taxes:

Each party shall pay all taxes and assessments lawfully levied on its own property upon said attached facilities, and the taxes and the assessments which are levied on said property shall be paid by the owner thereof, but any tax, fee or charge levied on Big Rivers' facilities solely because of their use by the CATV operator shall be paid by the CATV operator

10 Bond or Deposit for Performance:

The CATV operator shall furnish bond or satisfactory evidence of contractual insurance coverage for the purposes thereinafter specified in the amount of Five Thousand Dollars (\$5,000), evidence of which shall be presented to Big Rivers fifteen (15) days prior to beginning construction Such bond or insurance shall contain the provision that it shall not be terminated prior to three (3) months after receipt by Big Rivers of written notice of the desire of the bonding or insurance company to terminate such bond or insurance Upon receipt of such notice, Big Rivers shall request the CATV operator to immediately remove its cables, wires and all other facilities from all poles of Big Rivers. If the CATV operator should fail to complete the removal of all its facilities from the poles of Big Rivers within thirty (30) days after receipt of such request from Big Rivers, then Big Rivers shall have the right to remove them at the cost and expense of the CATV operator and without being liable for any damage to the CATV operators wires, cables, fixtures or appurtenances Such bond or insurance shall guarantee the payment of any sums which may become due to Big Rivers for rentals, inspections or work performed for the benefit of the CATV operator under this tariff, including the removal of attachments upon termination of service by any of its provisions.

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	For All Territory Served By Cooperative's Transmission System P S C KY NO <u>23</u>					
	Original SHEET NO 24					
Big Rivers Electric Corporation	CANCELLING PSCKYNO					
(Name of Utility)	SHEET NO.					
RUI	ES AND REGULATIONS					
11 Use of Anchors:						

Big Rivers reserves the right to prohibit the use of any anchors by the CATV operator where conditions warrant such action

12 Discontinuance of Service:

Big Rivers may refuse or discontinue serving an applicant as a customer under the conditions set out in 807 KAR 5:006 Section 11

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Issued By Authority	of PSC Case No 2007-004	155, Order dated			

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Big Rivers Electric (Name of Uti	Corporation lity)		CANCELLING P S			
				SHEET NO.		
		RULES A	ND REGULATION	3		
C <u>ELECTRIC</u>	SERVICE					
1	Applicable:					
	In all territor	v served by C	cooperative's transn	tission system		
2	Availability:	,				
2		1 6	- n'- n'			
	the special to	rms and cond		et forth and to such (operatives subject to of Big Rivers' genera of Kentucky	
3	<u>Term:</u>					
	transaction t	etween Big R	ke effect at 12:01 a Rivers Electric Corp I by the PSC in Cas	oration, E ON U S	the date of closing of , and its affiliates	the
4	Rates:					
	a Inte	ntionally Left	Blank			
	b Inte	ntionally Left	Blank			
	con	sisting of the l		dustrial Customer R	thly Delivery Point R ate available to Large	
	d For	all other deliv	very points, a Montl	nly Delivery Point R	ate consisting of:	
						Deleted: Dec
DATE OF ISSUE	,October 9, 200	3	DATE EFFECTIVE	Per Order of Comm	ission	•

ISSUED BY _______Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No. 2007-00455. Order dated ______

	For All Territory Served By Cooperative's Transmission System P S C KY NO <u>23</u>
	OriginalSHEET NO26
Big Rivers Electric Corporation	CANCELLING P S C KY NO
(Name of Utility)	
······································	RULES AND REGULATIONS
(1)	A Demand Charge of:
	All kW of billing demand at \$7 37 per kilowatt
	Plus,
(2)	An Energy Charge of:
	All kWh per month at \$0.02040 per kWh
(3)	No separate transmission or ancillary services charges shall apply to these rates

Deleted: December 28, 2007

DATE OF ISSUE _____October 9, 2008 DATE EFFECTIVE Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No. 2007-00455. Order dated _____

	For All Ferritory Serve Cooperative's Transmis PSCKYNO	ssion System			
	Original	SHEEI NO27			
Big Rivers Electric Corporation	CANCELLING P S C KY NO				
(Name of Utility)		SHEET NO.			
	RULES AND REGULATIONS				

Deleted: December 28, 2007

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DATE OF ISSUE _____October 9, 2008 _____DATE EFFECTIVE Per Order of Commission

ISSUED BY Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No. 2007-00455, Order dated ISSUED BY _____

		Co	r All Territo operative's S C KY NO	fransmiss	ion Syst	em 13			••		
			Original		SHEE	т но	- 28		-		
Big Rivers Electric Con		C,	NCELLING	9 P S C K	y no -				-		
(Name of Utility)					SHEE	t no 					
·		RULES AND	REGULAT	IONS					 		
	(4)	The following this tariff:	g adjustmen	t clauses	and rid	ers shal	l apply	to servi	ce under		
		Envi Reba Unw	Adjustment ronmental S te Adjustme ind Surcred iber Rate St	urcharge ent it			Rider Rider Rider Rider Rider	No <u>16</u> No <u>15</u> No <u>19</u>			
D		t								····	Deleted: Member Discount Adjustment Rider . Rider No. <u>12</u>
	(5) Billing For	m:	INVOICE								
TO: Member Distribution	BIG RIVE	RS ELECTRIC CORF		ENDERSON	KY 4241	9-0024					
SERVICE FROM	mm/ddiyyyy THRU	mm/dd/yyyy	COINCIDE		PEAK	m/dd	time				
SUBSTATION Rural Delivery Points TOTAL	COINCIDENTAL KW	kWHh	L.F. COIN	PREVIOUS READING		PRESENT READING		DIFF	kW/kWh MULTI.		
DEMAND		W TIMES	\$ <u>0.00</u>	1	EQUALS			\$0 00			
ENERGY		W TIMES	\$ <u>0.00</u>		EQUALS			\$0.00			Deleted: MEMBER DISCOUNT ADJUSTMENT AMOUNT \$0.00
D .										~~~*	Deleted: December 28, 2007
10 an 10 10 amin' 10 10 amin' 14 an 14 amin' 14 an 14 an 14			- 17 ar - or for 10- 30 or 10 Mr Mr Mr 40								
DATE OF ISSUE	ober 9, 2008	DAT Rivers Electric	E EFFECTIV			of Comm erson, K				- · · · •	
ISSUED BY	(Signature of Off		CONFORMUT.			<u></u>		•			

		Cooperative':	ory Served By s Transmission Sys	lem 23		
		Original	SHEE	T NO	28	
Rivers Electric Corporation		CANCELLIN	IG P S C KY NO -			
(Name of Utility)			SHEE	T NO 		
	RULES A	ND REGULA	TIONS			
POWER FACTOR	kW TIMES	\$ <u>0.00</u>	EQUALS		\$0.	.00
ADJUSTMENT	W TIMES	\$ <u>0.00</u>	EQUALS		\$Q.	00
FUEL ADJUSTMENT CLAUSE	kWh TIMES	\$ <u>0.00</u>	EQUALS		\$0.	.00
ENVIRONMENTAL SURCHARGE	kWh TIMES	\$ <u>0.00</u>	EQUALS		\$0	00
UNWIND SURCREDIT	kWh TIMES	\$ <u>0.00</u>	EQUALS		50	.00
MEMBER RATE STABILITY MECHANISM	AMOUNT				\$0	00
REBATE ADJUSTMENT	AMOUNT				\$0	.00
ADJUSTMENT	kWh TIMES	\$ <u>0.00</u>	EQUALS		\$0	.00
			TOTAL AMOUNT DUE MILLS PER kWh			<u>.00</u>
	LOAD FACTOR	=			ER FACTOR	
COI 05	NCIDENT BILLE			BASE 0%	AVERAGE 0%	PE. 05

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24¹⁰ OF THE MONTH

Deleted: December 28, 2007

DATE OF ISSUE ___October 9, 2008 ___DATE EFFECTIVE ___Per Order of Commission ISSUED BY ______Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated ______

	For All Territory Serv Cooperative's Transn PSCKYNO					
	Original	SHEET NO				
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S C KY NO					
(Name of Ormity)		SHEET NO.				
F	III ES AND REGULATIONS					

5 [INTENTIONALLY LEFT BLANK]

DATE OF ISSUE _____ December 28. 2007 _____ DATE EFFECTIVE _____ Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated ______

	For All Territory Served By Cooperative's Transmission System P S C KY NO 23					
	Original	SHEET NO	30			
Big Rivers Electric Corporation	CANCELLING PSCKYNO					
(Name of Utility)		SHEET NO				
	RULES AND REGULATIONS					

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DATE OF ISSUE _____October 9. 2008 _____DATE EFFECTIVE _____Per Order of Commission

ISSUED BY ______Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated ______

	For All Territory Serve Cooperative's Transmi P S C KY NO	ssion System
	Original	SHEET NO32
Big Rivers Electric Corporation	CANCELLING P S C	KY NO
(Name of Utility)	······	SHEET NO.
	PULLES AND REGULATIONS	

7. BIG RIVERS LARGE INDUSTRIAL CUSTOMER RATE:

a <u>Availability:</u>

This schedule is available to any of Big Rivers' then existing rural electric distribution cooperatives for service to Large Industrial Customers served using dedicated delivery points for such portions of their loads not treated as either Expansion Demand or Expansion Energy where applicable as provided by and in accordance with the provisions and definitions of the Big Rivers Large Industrial Customer Expansion Rate (Rate Schedule 10) For purposes of clarification, this rate schedule shall be closed on and after September 1, 1999 and Rate Schedule 10 shall apply, unless otherwise supplanted by special contracts, to (1) the load of any New Customer as defined in Rate Schedule 10 where such New Customer has either initially contracted for five (5) MWs or more of capacity or whose aggregate peak load at any time amounts to five (5) MWs or greater (including any later increases to such load) and (2) the expanded load requirements of an Existing Customer subject to Rate Schedule 10 as defined therein, where such expanded load requirements are defined as Expansion Demand or Expansion Energy in Rate Schedule 10 e (2)

b <u>Term of the Rate Schedule:</u>

This rate schedule shall take effect at 12:01 a m on the day after the date of closing of the transaction between Big Rivers Electric Corporation, E ON U.S., LLC and its affiliates (E. ON Entities).

1	DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE	Per Order of Commission
	ISSUED BY	Big Rivers E	lectric Corporation, 201 3rd S	it., Henderson, KY 42420
		(Signature of	Officer)	
	Issued By Authori	ly of PSC Case No 2007-00455	5. Order dated	

			For All Territory Serve Cooperative's Transm P S C KY NO			
			Original	SHEET NO	32	
Big Rivers Electric Corpo	<u>ration</u>		CANCELLING P S C	кү NO		
(Name of Utility)				SHEET NO.		
		RULES.4	AND REGULATIONS			
	ites:					
	(1) <u>F</u>	Rates Separate fo	r Each Large Industria	l Customer:		
	ך (נ	pay separately for Customers taking using that individ	Member Cooperative r each of its qualifying service under this tari lual Large Industrial C or metered demand, as	Large Industrial ff, in each case ustomer contract		
			ustrial Customer delivy y Point Rate consisting			
	((a) <u>A Demar</u>	nd Charge of:			
		All kW o	of billing demand at \$1	0.15 per kilowatt		
		Plus,				
	1	(b) <u>An Enerr</u>	gy Charge of:			
		All kWh	per month at \$0 0137	15 per kWh		
			rate transmission or an shall apply to these rat			
d <u>C</u>	harges	<u>2</u>				
in c tl d c	ndustria alculate he high emand alculate	al customers takin ed by multiplying her of the maximu or the establishe ed by multiplying	er Cooperative shall p ng service under this r g the demand charge ra im integrated metered d contract demand, if a g the energy charge co kWh in that month	ate schedule a dema tte contained in Sec thirty-minute coinc my, plus an energy	and charge ation 7 c 2(a) by ident peak charge	Deleted: Decem

Deleted: December 28, 2007

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	DATE OF ISSUE	October 9. 2008	DATE EFFECTIVE	Per Order of Commission		
ISSUED BY Big Rivers Electric Corporation, 201 3 rd St., Henderson, KY 42420						
(Signature of Officer)						
	Issued By Authority of	PSC Case No 2007-0045	5. Order dated			

Bit Rivers Electric Comparation (Name of Udility) CANCELLING P S C KY NO		For All Territory Server Cooperative's Transmis P S C KY NO	sion System		
(Name of Utility)		Original	SHEET NO3	<u> </u>	
SHEET NO		CANCELLING P S C I	(Y NO		
c The Following adjustment clauses and riders shall apply to service under this tariff Fuel Adjustment Clause Rider No 12 Environmental Surcharge Rider No 15 Unwind Surcredit Rider No 16 Member Rate Stability Mechanism Rider No 18 P Billing Deleted: Member Rate Stability Mechanism Big Rivers shall bill Member no later than the first working day after the 13 th of the month for the previous month service hereunder for Large Industrial Customers Member shall pay Big Rivers in immediately available funds on the first working day after the 24 th of the month for the previous month service hereunder for Large Industrial Customers Member shall pay Big Rivers in immediately available funds on the first working day after the 24 th of the month for the previous month service hereunder of its intention to do so Such discontinuance for non-payment shall fail to pay any such bill within such prescribed period, Big Rivers and discontinual Large Industrial Customer Date OF ISSUE October 9.2005 QATE EFFECTIVEPar Order of Cemmission	(mane or omnig)	**************************************	SHEET NO		
Fuel Adjustment Clause Rider No 17 Environmental Surcharge Rider No 15 Rebate Adjustment Rider No 16 Unwind Surcredit Rider No 12 Member Rate Stability Mechanism Rider No 18 Peteted: Member Stall pay Big Rivers in immediately available funds on the first working day after the 13 th of the month for the previous month service hereunder for Large Industrial Customers Member shall pay Big Rivers in immediately available funds on the first working day after the 24 th of the month first the previous month service hereunder for Large Industrial Customers Such after the 24 th of the month and year service hereunder for the solution of os os Such discontinuance for non-payment shall not in any way affect the obligation of Nember to pay the take-or-pay obligation of a particular Large Industrial Customer Petetest: December 28, 2007 DATE OF ISSUE October 9. 2008 OATE EFFECTIVE		LES AND REGULATIONS			
Environmental Surcharge Rider No 15 Newide Xurredit Rider No 19 Member Rate Stability Mechanism Rider No 18 P Environmental Survetati Rider No 19 Member Rate Stability Mechanism Rider No 18 P Elline: Deleted: Member Nate Stability Mechanism I Billine: Big Rivers shall bill Member no later than the first working day after the 13 th of the month for the previous month service hereunder for Large Industrial Customers Member Shall pay Big Rivers in immediately available funds on the first working day after the 24 th of the month. If Member shall fail to pay any such bill within such preseribed period, Big Rivers may discontinue delivery of electric power and energy hereunder upon five (5) days written notice to Member of its intention to do so Such discontinuance for non-payment shall not in any way affect the obligation of Member to pay the take-or-pay obligation of a particular Large Industrial Customer DATE OF ISSUE October 9, 2008 DATE EFFECTIVE Per Order of Commission (Storaus e Office) DATE EFFECTIVE Per Order of Commission Image: Storaus e Office) SUED BY Bin Rivers Electric Companion. 2013 th St. Henderson, KY 42420 Storaus e Office) Image: Storaus e Office)	e The Following adjus	tment clauses and riders sha	I apply to service und	er this tarìff	
Adjustment Rüter Rüder No. 123 Big Rivers shall bill Member no later than the first working day after the 13 th of the month for the previous month service hereunder for Large Industrial Customers Member shall pay Big Rivers in immediately available funds on the first working day after the 24 th of the month If Member shall fail to pay any such bill within such prescribed period, Big Rivers may discontinue delivery of electric power and energy hereunder upon five (5) days written notice to Member of its intention to do so Such discontinuance for non-payment shall not in any way affect the obligation of Member to pay the take-or-pay obligation of a particular Large Industrial Customer DATE OF ISSUEOctober 9.2008DATE EFFECTIVEPer Order of Commission	Environmen Rebate Adju Unwind Sur Member Rat	tal Surcharge Istment credit	Rider No <u>16</u> Rider No <u>15</u> Rider No <u>19</u>		
Big Rivers shall bill Member no later than the first working day after the 13 th of the month for the previous month service hereunder for Large Industrial Customers Member shall pay Big Rivers in immediately available funds on the first working day after the 24 th of the month. If Member shall fail to pay any such bill within such prescribed period, Big Rivers may discontinue delivery of electric power and energy hereunder upon five (5) days written notice to Member of its intention to do so Such discontinuance for non-payment shall not in any way affect the obligation of Member to pay the take-or-pay obligation of a particular Large Industrial Customer Date of Issue October 9.2008 DATE EFFECTIVEPer Order of Commission					
DATE OF ISSUEOctober 9, 2008DATE EFFECTIVEPer Order of Commission ISSUED BYBig Rivers Electric Corporation, 201 3 rd St., Henderson, KY 42420 (Signature of Officer)	after the 24 th of the n prescribed period, B hereunder upon five discontinuance for n	nonth If Member shall fail ig Rivers may discontinue do (5) days written notice to M on-payment shall not in any	to pay any such bill wi elivery of electric pow ember of its intention way affect the obligat	ithin such er and energy to do so Such ion of Member	
(Signature of Officer)				<u>n</u>	Deleted: December 28, 2007
			11610015011, K1 42420		

		For All Territory Cooperative's Tr P S C KY NO	ransmissio					
		Original		SHEET NO	t	34	man .	
Big Rivers Electric Corporation		CANCELLING	PSCKY	NO			*****	
(Name of Utility)		······		SHEET NO	,			
<u></u>	RULES A	ND REGULATIO)NS					
g <u>Billing Form;</u> BIG RIVERS ELE	CTRIC CORP - P O BO	INVOICE X 24, HENDERSON. K' AMOUNT	Y 42419-0024					
0: LARGE INDUSTRIAL USTOMER SERVICE ISAGE DEMAND TIME	FROM DAY MM/DD	MM/DD/YY METER	thru	MA MULTIPLIER	VDD/YYY	Y kW		
ENERGY	PREVIOUS READING	PRESENT READING	DIFFEREN	CE MI	il.Ti	KWH		
EMAND		kW TIMES	<u>\$0.00</u>	EC	UALS	\$0.00		
NERGY		kWh TIMES	<u>50.00</u>	EC	UALS	\$0.00		/
OWER FACTOR PENALTY		kW TIMES	<u>\$0.00</u>	ÉČ	UALS	\$0.00		Deleted: 1 MEMBER DISCOUNT1
DJUSTMENT		kW TIMES	<u>\$0.00</u>	EC	UALS	\$0.00		ADJUSTMENT AMOUNT
UEL ADJUSTMENT ELAUSE		kWh TIMES	<u>\$0.00</u>	EC	UALS	S0 00		
ENVIRONMENTAL SURCHARGE	·····	kWh TIMES	<u>\$0.00</u>	E	UALS	\$0.00		
JNWIND SURCREDIT		kWh TIMES	<u>\$0.00</u>	EC	UALS	\$0.00		
NEMBER RATE STABILITY NECHANISM		AMOUNT				SO 00		
REBATE ADJUSTMENT		AMOUNT				\$0.00		
ADJUSTMENT	·····	kWh TIMES	<u>\$0.00</u>	E	DUALS	\$0.00		
			TOTAL AN	AOUNT DUE		<u>\$0.00</u>		
			MILLS PEI	R kWh		<u>50.00</u>		
	LOAD FACTOR ACTUAL BILLED \$0 \$0	ī			FACTOR /ERAGE \$0	PEAK \$0		
DUE IN IMMEDIATELY AVAILABLE FUND		The First Workin	G DATY AF1			• -		Deleted: December 28, 2007
DATE OF ISSUEOctober 5	9, 2008	DATE EFFE		Per Order (of Com	nission		
ISSUED BY	Bia Rivers Flea	tric Corporation,	2013 rd St	Henderso	n. KY 43	2420		

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated _____

	For All Territory Served Cooperative's Transmis P S C KY NO	sion System
	Original	SHEET NO35
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S C F	(Y NO
		SHEET NO.
	RULES AND REGULATIONS	

B. CABLE TELEVISION ATTACHMENT:

I <u>Applicability:</u>

In all territory served by Big rivers on poles owned and used by Big Rivers for its electric plant

2 <u>Availability:</u>

To all qualified CATV operators having the right to receive service

3 <u>Rental Charge:</u>

The yearly rental charges shall be as follows:

Two-party pole attachment without ground	\$3-14
Three-party pole attachment without ground	\$2.23
Two-party pole attachment with ground	\$3.37
Three-party pole attachment with ground	\$2.37
Two-party anchor attachment	\$5.56
Three-party anchor attachment	\$3 71

4 <u>Billing:</u>

Rental charges shall be billed yearly based on the number of attachments in place as of the end of the preceding calendar year Payment is due within fifteen (15) days after the bill is mailed If the CAIV operator shall fail to pay any such bill

1	DATE OF ISSUEOctober 9	2008	DATE EFFEC		Per Order of Co	mmission	
	ISSUED BY	Big Rivers Electric	Corporation, 20)1 3 rd St.,	Henderson, KY	42420	
		(Signature of Office	r)				
	Issued By Authority of PSC Case N	o 2007-00455, Orde	r dated				

	For All Territory Served By Cooperative's Transmission System P S C KY NO				
	OriginalSHEET NO35				
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S C KY NO				
	SHEET NO				
	RULES AND REGULATIONS				

within such fifteen (15) day period, Big Rivers may discontinue service hereunder upon fifteen days' written notice to the CATV operator of its intention to do so.

Deleted: December 28, 2007

DATE OF ISSUE _____October 9. 2008 _____DATE EFFECTIVE _____Per Order of Commission

ISSUED BY	Big Rivers	Electric Corporation,	201.3 rd St.,	Henderson,	KY 42420
	Signature				
Issued By Authority of PSC Case No	2007-004	55, Order dated			

	For All Territory Served By Cooperative's Transmission System PSCKYNO 23
	OriginalSHEET NO36
Big Rivers Electric Corporation	CANCELLING PSC KY NO
(Name of Utility)	SHEET NO.
	RUI ES AND REGULATIONS

- 5 Specifications:
 - a The attachments covered by this tariff shall at all times conform to the requirements of the National Electrical Safety Code, 1981 Edition, and subsequent revisions thereof, except where the lawful requirements of public authorities may be more stringent, in which case the latter will govern
 - b The strength of poles covered by this agreement shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the area in which they are located

1	DATE OF ISSUE _	October 9, 2008	DATE EFFECTIVE	Per Order of Commission	÷
	ISSUED BY	Big Rivers Ele	ectric Corporation, 201 3rd SI	Henderson, KY 42420	
		(Signature of	Officer)		
	Issued By Authority	y of PSC Case No 2007-00455.	Order dated		

		For All Territor Cooperative's P S C KY NO	ry Served By Transmission Syste	em 13			
		Original	SHEET	I NO	37		
	etric Corporation	CANCELLING	JPSCKYNO -				
(Name of	"Utility)	6145777777777777777777777777777777777777	SHEET	[NO			
	RU	ES AND REGULAT	IONS				
6.	Billing Form:						
		INVOICE					
	Cable Television		INVC)ICE NO			
	DESCRIPTION			Date_			
	Re: Cable Television Atta	chment Agreement					
	Yearly rental charge as se the Public Service Comm 001						
	Applicable Tariff		<u>Qty</u>		Rate		
	Two-party pole attachme Three-party pole attachm				\$3 14 \$2 23		
	Two-party pole attachme Three-party pole attachm				\$3 37 \$2 37		
	Two-party anchor attachr Three-party anchor attach				\$5 56 \$3 71		
	Terms: Net Fifteen (15)	Days					
	Direct any inquiry to Vic Phone: (270) 82		ce & Administrat	ive Servi	ices		
			Total Amoun	t Due:		Deleted: Decr	ember <u>28, 2007</u>
DATE OF ISS	UE October 9. 2008	DATE EFF		rder of Co	mmission		
ISSUED BY _		rs Electric Corporation,	201 3 rd St., Hend	ierson, KY	42420		

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated

			For All Territory Served By Cooperative's Transmission System P S C KY NO 23	
			Original SHEET NO 38	
Big Rivers Electric Corp	oration		CANCELLING P S C KY NO	
(Name of Utility)			SHEET NO.	
			RULES AND REGULATIONS	
8			DGENERATION AND SMALL POWER PRODUCTION PURCHASE 2 100 KW:	
	а	<u>Availab</u> i	lity:	
		as a cog	e to any customer of a Member Cooperative who qualifies enerator or small power producer pursuant to Regulation R 5:054 of the Kentucky Public Service Commission	
	Ь	Applica	pility of Service:	
		with car Commis	ole to any small power production or cogeneration "qualifying facility" acity over 100 kW as defined by the Kentucky Public Service sion Regulations 807 KAR 5:054, and which contracts to sell energy or or both to Big Rivers	
	c	<u>Terms a</u>	nd Conditions:	
		(1)	The cogeneration or small power production facility must have a total design capacity over 100 kW	
		(2)	All power from a QF purchased under this tariff will be sold to Big Rivers	
		(3)	The QF must provide good quality electric power within a reasonable range of voltage, frequently, flicker, harmonic currents, and power factor	
		(4)	QF shall provide reasonable protection for Big Rivers and the Member Cooperative's system	Deleted: December 28, 200 Deleted: 7
	nennennen Meinher		DATE EFFECTIVE Per Order of Commission	j.
			ers Electric Corporation, 201 3 rd St., Henderson, KY 42420	.,
ISSUED BY		e of Office		

Issued By Authority of PSC Case No 2007-00455. Order dated

			For All Territory Served By Cooperative's Transmission System PSCKYNO 23	
			OriginalSHEET NO39	
Big Rivers Electric Corpor	ation		CANCELLING P S C KY NO	
(Name of Utility)			SHEET NO	
**************************************			RULES AND REGULATIONS	
	(5	i)	QF shall design, construct. install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices	
	(6	ō)	QF shall reimburse Big Rivers and the Member Cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing	
 -	G	<u>1)</u>	QF shall enter into a written contract with Big Rivers All conditions applying to QF service shall be specified in the contract executed by the parties and are subject to the jurisdiction of the Kentucky Public Service Commission and to Big Rivers' terms and conditions regarding a QF then in effect. For contracts which cover the purchase of energy only, the term shall be one year and shall be self-renewing from year-to-year thereafter unless cancelled by either party with not less than one year's written notice For contracts which cover the purchase of capacity and energy, the term shall be not less than 5 years and self-renewing from year-to-year thereafter unless cancelled by either party with not less than one year's written notice	
	d <u>D</u>	Definit	ions:	
	(1)	Big Rivers – "Big Rivers" shall mean Big Rivers Electric Corporation	
	(:	2)	Member Cooperatives – As of the effective date of this tariff, "Member Cooperatives" means collectively, Kenergy Corp, Jackson Purchase Energy Corporation and Meade County Rural Electric Cooperative Corporation	
				Deleted: December 28, 200
				Deleted: 7
			DATE EFFECTIVE Per Order of Commission	
ISSUED BY		Big Ri	vers Electric Corporation, 201 3rd St., Henderson, KY 42420	
Issued By Authority of PS	(Signature C Case No	01 Off 2007-	cer) 00455, Order dated	

		For All Territory Served By Cooperative's Transmission System P S C KY NO	
		OriginalSHEET NO40	
Big Rivers Electric Corporation (Name of Utility)		CANCELLING P S C KY NO	
(Name of Ounty)			
		ULES AND REGULATIONS	
	proc	– "QF" means a cogeneration or small power duction facility meeting the criteria for Qualifying ility of Section 4 of 807 KAR 5:054	
	sup	er Utility Market – "Inter Utility Market" means any plier of wholesale electric service to Big Rivers other n SEPA and the City of Henderson's Station Two	
c	Rates for Pu	urchases from QFs:	
	(1) <u>Car</u>	pacity Purchase Rates:	
	gen Stat gen Stat hou the Inte less the to { dete	long as Big Rivers has surplus generation from its owned coal fired teration and power available from SEPA and the City of Henderson's tion Two, the Capacity Purchase Rate (CPR) will be zero At such the Big Rivers has no surplus generation from its owned coal fired teration and power available from SEPA and the City of Henderson's tion Two, the hourly avoided capacity cost (ACC) in \$ per megawatt ar, which is payable to a QF for delivery of capacity, shall be equal to effective purchase price for power available to Big Rivers from the er-Utility Market (which includes both energy and capacity charges) s Big Rivers' actual variable fuel expense (EPR) The total amount of avoided capacity cost payment to be made to a QF in an hour is equal [ACC x CAP], where CAP, the capacity delivered by the QF, is ermined on the basis of the system demand and Big Rivers' need for vacity in that hour to adequately serve the load	
	Det	termination of CAP:	
	sigi		leted
DATE OF ISSUE	r 9. 2008,	DATE EFFECTIVE Per Order of Commission	
ISSUED BY	Big Rivers B	Electric Corporation, 201 3 rd St., Henderson, KY 42420	

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated Deleted: <u>December 28, 200</u> Deleted: <u>7</u>

		For All Territory Served By Cooperative's Transmission System P S C KY NO	
		ΩriginalSHEET NO41	
Big Rivers Electric Corporat	tian	CANCELLING PSCKYNO	
(Name of Utility)		SHEET NO-	
		RULES AND REGULATIONS	
	(2)	 limits Big Rivers will pay for CAP at the above stated rate only when Big Rivers' owned and previously arranged for capacity is not sufficient to meet its system demand <u>Firm Energy Purchase Rates</u>: The Energy Purchase Rates (EPR) in \$ per megawatt hour, which is payable to a QF for delivery of energy, shall be equal to Big Rivers' actual variable fuel expenses for Big Rivers' owned coal fired production facilities, divided by the associated megawatt-hours of generation, as determined for the previous month. The total amount of the avoided energy cost payment to be made to a QF in an hour is equal to [EPR x EQF] where EQF is the amount of megawatt-hours delivered by a QF in that hour and which are determined by suitable metering 	
f	Pavm	ent:	
		ivers shall pay each bill for electric power rendered to it in accordance with rms of the contract, within 30 days of the date the bill is rendered	
E	g <u>Syste</u>	n Emergencies:	
	or the	g system emergencies, Big Rivers may discontinue purchases QF may be required to provide energy or capacity in dance with 807 KAR 5:054 – Section 6	
ł	n <u>Interc</u>	onnection:	
	betwo Coop make Mem	ivers requires a three party interconnection agreement en the QF Member, Big Rivers, and the Member erative prior to service under this tariff Big Rivers shall interconnections with the Member Cooperative, the QF ber, or both as required and the QF Member will pay for terconnection costs in accordance with 807 KAR 5:054 -	Deleted: December 28, 200 Deleted: 7
	ctober 9, 2008,	DATE EFFECTIVEPer Order of Commission	
ISSUED BY	Big F	ivers Electric Corporation, 201 3 rd St., Henderson, KY 42420 Ificer)	

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated

	For All Territory Served By Cooperative's Transmission PSCKYNO	
	OriginalSH	IEET NO 42
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S C KY N	0
(Name of Orany)	SF	IEET NO

Section 6 and the interconnection agreement

i Loss Compensation:

> Power and energy purchased by Big Rivers pursuant to this rate schedule which must be transmitted to Big Rivers' transmission system across or through utilities owned by a Member Cooperative shall be subject to an adjustment to reflect losses between the QF and the point of delivery to the Big Rivers transmission system

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DATE OF ISSUE October 9, 2008, DATE EFFECTIVE ____ Per Order of Commission

ISSUED BY Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No. 2007-00455. Order dated

	For All Territory Served By Cooperative's Transmission System P S C KY NO23
	OriginalSHEET NO43
Big Rivers Electric Corporation	CANCELLING PSCKYNO
(Name of Utility)	SHEET NO.
<u> </u>	RULES AND REGULATIONS
9 BIG RIVERS COGEN	IERATION AND SMALL POWER PRODUCTION SALES

TARIFF - OVER 100 KW:

Availability: а

Available to any Member Cooperative for service to any member of the Member Cooperative with cogeneration and/or small power production facility (i) that has net output of less than 5,000 kW and (ii), which meets the criteria for Qualifying Facility of 807 KAR 5:054 - Section 4 Charges for the services under this tariff to any Member Cooperative for service to any member of the Member Cooperative with a cogeneration and/or small power production facility shall be established by contract

DATE EFFECTIVE Per Order of Commission

Applicability: Ь

| DATE OF ISSUE

Applicable to purchases made by a Member Cooperative for service to any QF Member of a Member Cooperative with a total capacity requirement of 100 kW or more with on-site generation of 100 kW or more operating in excess of 200 hours per year, electrically engineered so that it can meet part or all of its load with its own generation, for service not covered by one of Big Rivers' other rates The QF Member shall have the option to provide all or part of its load with its own generation in which case that portion of the QF Member's load requirements not met by the QF, shall be provided to the Member Cooperative under

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ISSUED BY Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer)

Issued By Authority of PSC Case No 2007-00455. Order dated

October 9, 2008,

	For All Territory Served By Cooperative's Transmission System PSCKYNO 23	
	Original SHEET NO 44	
Big Rivers Electric Corporation	CANCELLING PSCKYNO	_
(Name of Utility)	SHEET NO	
······································	RULES AND REGULATIONS	
for the the QI the QI Memb more	iff and all requirements for back-up or maintenance service QF Member shall be provided under this tariff Otherwise, Member may sell all of the output of its QF in which case Member's load requirements shall be provided to the er Cooperative under the terms and conditions of one or if Big Rivers' standard rates applicable to the load ements and type of service of the QF Member.	
c <u>Definitions</u>		
(1)	Big Rivers – "Big Rivers" shall mean Big Rivers Electric Corporation	
(2)	Member Cooperative – As of the effective date of this tariff, "Member Cooperatives" means collectively, Kenergy Corp, Jackson Purchase Energy Corporation and Meade County Rural Electric Cooperative Corporation	
(3)	Off-System Sales Transaction – "Off-System Transaction" means sales of electric energy by Big Rivers other than to the Member Cooperatives and Henderson Municipal Power and L	ight
(4)	QF – "QF" means a cogeneration or small power production facility meeting the criteria for Qualifying Facility of Section 4 of 807 KAR 5:054	
(5)	QF Member – "QF Member" means a member of a Member Cooperative with a QF	
(6)	Third Party Supplier – "Third Party Supplier" means any supplier of wholesale electric service to Big Rivers other than SEPA and Henderson Municipal Power and Light	Deleted: December 28, 200 Deleted: 7
DATE OF ISSUEOctober -	2008. DATE EFFECTIVE Per Order of Commission	······································
ISSUED BY(Signal	Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 are of Officer)	

		Cooper	Territory Ser ative's Transi CY NO	mission System	NAMS-AAAAAA		
		Or	iginal	SHEET NO	45		
Big Rivers Electric Corpo	ration	CANC	ELLING P S	с кү но ———			
(Name of Utility)				SHEET NO-			
		RULES AND	REGULATI	IONS			
d	Conditions of	Service:					
	To receive set	rvice hereunder,	the Member	Cooperative must	ц		
	(1)	for electric ser Rivers Such c	vice hereund ontract shall between the	er an executed, wr ler on terms accept set forth any spec parties based on in	table to Big ific		
		(i)	available to unschedul	e maximum capaci o the QF Member ed basis in any hou led Capacity), and	on an 1r (Maximum		
		(ii)	terms and	by the QF Membe conditions for the ace Service, and			
		(iii)	capacity o interruptib interruptib	by the QF Membe f on-site generatio ble unscheduled ba ble scheduled main ovided, and	n for which ck-up and		
		(iv)	the Memb require for taking into quality use when used	by other term or co er Cooperative or r service used by a b account the nature ed, the quantity used, the purpose for v ther reasonable co	Big Rivers may QF Member, re of use, the ed, the time which used,		
			with the second se				Deleted: December 28, 200
							Deleted: 7
DATE OF ISSUE	<u>Detober 9, 2008</u>	DAT	EEFFECTIVE	<u>Per Order of</u> Co	mmission	بر المر	
ISSUED BY	Bia R	ivers Electric Corr	voration 201	3 rd St., Henderson, H	(Y 42420		

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated

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			applicable) measured during the month, excluding Scheduled Maintenance Demand up to but not exceeding the actual measured demands in each demand interval during a Maintenance Schedule, and supplementary	
		(1)	Supplementary Service: Supplementary demand shall be the QF Member's highest actual demand (adjusted for distribution losses if	
		to a QF	v Charges for Sales to a Member Cooperative for Service Member:	
		(5)	Additional charges, if any	
		(4)	Excess Demand, if any	
	1	(3)	Maintenance Service (capacity and energy), if any	
	l	(2)	Unscheduled Back-up Service, if any (capacity charge only)	
	((1)	Supplementary Service (capacity and energy)	
	•	For eac monthly	<u>1 QF Member, the Member Cooperative will be billed</u> <u>/ for:</u>	
	ļ	(2)	Enter into a contract with Big Rivers, or amend an existing contract with Big Rivers, to specify the terms and conditions of service between Big Rivers and the Member Cooperative regarding the power supply for the QF Member	
<u></u>		(3)	Enter into a contract with Rie Rivers, or emend an avisting	
			SHEET NO.	
Big Rivers Electric Corpor (Name of Utility)	<u>ation</u>		CANCELLING P S C KY NO	
			Original SHEET NO	
			For All Territory Served By Cooperative's Transmission System P S C KY NO <u>23</u>	

Issued By Authority of PSC Case No 2007-00455. Order dated

		For All Territory Served By Cooperative's Transmission System PSCKYNO 23	
		Original SHEET NO 47	
Big Rivers Electric Corporat	lion	CANCELLING PSCKYNO	
(Name of Utility)		SHEET NO.	
**************************************		RULES AND REGULATIONS	
		energy shall be the actual measured energy (adjusted for distribution losses if applicable), excluding Maintenance Energy sold to the QF by the Member Cooperative in each month The monthly charges for supplementary demand and energy shall be according to the rates set forth in Big Rivers rate schedule C 4 d	
	(2)	Unscheduled Back-up Service:	
		Unscheduled Back-up Demand is the QF Member's Maximum Unscheduled Capacity minus the Supplementary Billing Demand for the month In months in which Maintenance Service has been Scheduled, appropriate credit for Scheduled Maintenance Demand shall be applied to the Unscheduled Back-up Demand such that the Member Cooperative will not be charged for Unscheduled Back-up Demand in addition to Scheduled Maintenance Demand when Scheduled Maintenance Service is being provided The monthly charges to a Member Cooperative for Unscheduled Back-up Demand shall be:	
		One hundred-ten percent (110%) of Big Rivers' actual cost, including transmission service, to import energy from a Third Party supplier to supply the Unscheduled Back-up Service for the QF Members:	
		Maximum Unscheduled Capacity shall initially be the amount as specified by the QF Member per contract with the Member Cooperative, but in no case less than the actual demand delivered in any month, including the current month Big Rivers will accept a reduction in the Maximum Unscheduled Capacity upon twelve (12) months advance notice from the Member Cooperative Said notice must	Deleted: <u>December 28, 200</u> Deleted: <u>7</u>
DATE OF ISSUE	tober 9, 2008,	DATE EFFECTIVE Per Order of Commission	
ISSUED BY(Big Riv Signature of Off	vers Electric Corporation, 201 3rd St., Henderson, KY 42420	

Issued By Authority of PSC Case No 2007-00455, Order dated _____

		For All Territory Served By Cooperative's Transmission System P S C KY NO	
Big Rivers Electric Corpo (Name of Utility)	ration	CANCELLING P S C KY NO SHEET NO	
		RULES AND REGULATIONS	
	(3)	 specify the reduction in kWs and the basis for the lower requirements All energy shall be billed as either supplementary energy or maintenance energy Maintenance Service: Maintenance Service shall be available to a Member Cooperative to back-up a QF Member's QF only if the Member Cooperative has scheduled delivery of the maintenance services in advance with Big Rivers The Member Cooperative may schedule up to four weeks of seven consecutive days each per year of such service for a QF Member, subject to scheduling of such usage by Big Rivers The Member Cooperative may reschedule at anytime by giving forty-eight (48) hours notice to Big Rivers Scheduled Maintenance Demand may not exceed the design capacity of the QF Member's QF Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member only during those hours not designated as on-peak. The designated on-peak would be as a follows: (i) Summer on-peak usage is defined as power requirements occurring between the hours beginning 6:00 am and ending 10:00 pm on any weekday from May 1 through September 30 	Deleted: December 28, 200 Deleted: 1
	Oclober 9, 2008	DATE SFFECTIVE Per Order of Commission /	
ISSUED BY		vers Electric Corporation, 201 3 rd St., Henderson, KY 42420	

Issued By Authority of PSC Case No 2007-00455. Order dated

		Coop	II Territory Served erative's Transmiss KY NO				
			Driginal	SHEET NO	49		
Big Rivers Electric Corport	<u>ution</u>	CAN	CELLING P S C K	Y NO			
(Name of Utility)			····	SHEET NO			
		RLILES AN	D REGULATION	S			
		(ii) (iii)	requirements beginning 6:0 any weekday March 31 Off-peak usag	ak usage is defir occurring betwo 0 am and endin from December ge is defined as	een the hours g 10:00 pm on 1 through all power		
			requirements or (ii)	not included in	paragraph (i)		
		The charges greater of:	for On-peak Mai	ntenance Servic	e shall be the		
	I	. ,	35 PER kW OF S k, plus	Scheduled Main	tenance Demand	per	
		\$0.0	204 per kWh of 1	Maintenance En	ergy; or		
		bloc futu Mer	% of the price at t k of energy obtai res market which nber Cooperative vice requirements	nable by Big Ri is sufficient to 's scheduled Ma	vers in the meet the		
		(3) The	charges for Off-	eak Maintenan	ce Service shall b	e:	
1			335 per kW of Sc week, plus	heduled Mainte	enance Demand		
N		<u>\$0.(</u>	1204 per kWh of	Maintenance Er	iergy.		
		shall be the	o schedule C 4 d amount of energy tor the QF Mem	purchased by t	he Member	ву	Deleted: December 28, 200 Deleted: 7
DATE OF ISSUE)clober 9, 2008,	D/	ATE EFFECTIVE	Per Order of Co	mmission	·····	
ISSUED BY	(Signature of Offic	cer)	orporation, 201 3 rd	<u>St., Henderson, F</u>	<u>(Y 42420</u>		
Issued By Authority of PS	C Case No 2007-0	0455. Order (dated				

	For All Territory Served By Cooperative's Transmission System P S C KY NO					
	OriginalSHEET NO49					
Big Rivers Electric Corporation	CANCELLING P S C KY NO					
(Name of Utility)	SHEET NO.					
	RULES AND REGULATIONS					

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DATE OF ISSUE _____October 9, 2008, DATE EFFECTIVE _____Per Order of Commission //

ISSUED BY _______ Bio Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated ______

		Cooper	Territory Ser ative's Transi CY NO	rved By mission System 	-	
		Ωri	iginal	SHEET NO50	-	
Big Rivers Electric Corpor	ation	CANC	ELLING P S	СКҮ №	-	
(Name of Utility)				SHEET NO.	_	
	······································	RULES AND	REGULAT	IONS	-	
		Scheduled Mai but not exceed each hour		ervice up to eduled Maintenance Demand in		
	(4)	Excess Deman	d:			
		actual demand previously esta Charges for Ex	, less any M ablished Max ccess Demar	bunt in any hour by which the aintenance Demand, exceeds the ximum Unscheduled Capacity and shall be in addition to the v Service and shall be either:		
		(i)	Big Rivers transmissi from a thi Excess De	red-ten percent (110%) of s' actual cost, including ion service, to import energy rd Party supplier to supply the emand of the Member Cooperative 7 Member; or		
		(ii)	import energies for greater of highest Ex the month received b Off-Syster month tim	necessary for Big Rivers to ergy from a Third Party Supplier, or Excess Demand shall be the ? a) \$7 37 per kW times the excess Demand recorded during at or b) 110% of the highest price by Big Rivers during an m Sales Transaction during the nes the sum of the Excess measured during the month		
		and under what	at circumstar	le determinant of when nces it is required to d Party Supplier to		Deleted: <u>December 28, 200</u> Deleted: <u>7</u>
DATE OF ISSUE	October 9, 2008,	DAT	E EFFECTIV	E Per Order of Commission	بن مرجع	
ISSUED BY	Big Ri	vers Electric Corr	poration, 201	3 rd St., Henderson, KY 42420		

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated

		For All Territory Served By Cooperative's Transmission System P S C KY NO	
		OriginalSHEET NO51	
Big Rivers Electric Corporation		CANCELLING P S C KY NO	
(Name of Utility)		SHEET NO.	
		RULES AND REGULATIONS	
	1	provide Excess Demand	
	(5)	Additional Charges:	
	:	Any and all costs incurred by Big Rivers as a result of the QF's failure to generate, including, without limitation, ancillary services necessary to maintain reliability on the Big Rivers' system, shall be charged to the Member Cooperative in addition to all other charges	
	(6)	Interruptible Service:	
		Interruptible Supplementary Service or Interruptible Back-up Service will be made available, upon request Terms and conditions of interruptible service will be as negotiated under special contract according to the terms of 807 KAR 5:054	
g	Intercor	inections:	
	between prior to connect or both connect	ers requires a three party interconnection agreement a the QF Member, Big Rivers, and the Member Cooperative service under this tariff. Big Rivers shall make inter- ions with the Member Cooperative, or the QF Member, as required and the QF Member will pay for the inter- ion costs in accordance with 807 KAR 5:054 – Section 6 interconnection agreement	
h	System	Emergencies:	
		System Emergencies, Big Rivers may discontinue sales dance with 807 KAR 5:054 – Section 6	
			Deleted: <u>December 28, 200</u> Deleted: <u>7</u>
			· · · · · · · · · · · · · · · · · · ·
		DATE EFFECTIVE Per Order of Commission	
ISSUED BY	Big Riv	ers Electric Corporation, 201 3 rd St., Henderson, KY 42420 cer)	
(Sig Issued By Authority of PSC Ca	nature of Officience No. 2007-0	.er))0455. Order dated	

	For All Territory Served By Cooperative's Transmission System P S C KY NO 23				
	OriginalSHEET NO57				
Big Rivers Electric Corporation	CANCELLING PSCKYNO				
(Name of Utility)					
	RULES AND REGULATIONS				

i Loss Compensation:

> Power and energy delivered by Big Rivers pursuant to this rate schedule shall be metered at or compensated to Big Rivers' point of delivery to the Member Cooperative Where metering of the QF Member's load is at a point of delivery on a Member Cooperative's distribution system, metered demand and energy shall be adjusted to compensate for distribution losses prior to billing hereunder

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DATE OF ISSUE _____October 9, 2008. DATE EFFECTIVE ____ Per Order of Commission //

ISSUED BY Big Rivers Electric Corporation, 201.3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated

		For All Coopera P S C K	tive's Tr	Served By ansmission Syster 23			
		Orig	ginal	SHEET	NO53		
Big Rivers Electric Corporatio	m	CANCE	LLING	Р S C KY NO —			
(Name of Utility)		<u></u>		- SHEET	NO 		
		RUI ES AND	REGUL	ATIONS			
		INVOICE	(24. HENI				
O: COGENERATOR AND SM DELIVERY POINTS		SERVICE FROM USAGE:	1 1	THRU / /			
POWER FACTOR SUPPLEMENTAL DEMAND UNSCHEDULED BACK-UP DEMAN MAINTENANCE DEMAND EXCESS DEMAND		METER PEAK	MULTI. Averag	E	KW DEMAND BILLED KW BILLED KW BILLED KW BILLED KW BILLED		
CUMULATIVE EXCESS DEMAND ENERGY PRE SUPPLEMENTAL ENERGY MAINTENANCE ENERGY	EVIOUS	PRESENT	DIFFER	ENCE MULTI	kWh USED kWh USED kWh USED		
SUPPLEMENTARY SERVICE DEMAND			kW	TIMES \$	EQUALS \$		
P/F PENALTY			kW	TIMES \$	EQUALS \$		
ENERGY			kWh	TIMES S	EQUALS \$		
SUBTOTAL					\$		
JNSCHEDULED BACK-UP SERVIC	CE						
DEMAND			kW	TIMES \$	EQUALS \$		
MAINTENANCE SERVICE ON-PEA DEMAND PER-WEEK (IF ENERGY (IF APPLICABI SCHEDULED ENERGY I TO	F APPLICABLE)) LE))		kW kWh	TIMES \$ TIMES \$	EQUALS \$ EQUALS \$ S		
							Deleted: December 28, 200 Deleted: 7
	ober 9, 2008	DATI	EFFEC	TIVE Per Orde	r of Commission	⁷⁷	
ISSUED BY	Big Riv Signature of Off	ers Electric Corp	oration,	201 3 rd St., Hende	rson, KY 42420		

		Coo	For All Territory Served By Cooperative's Transmission System P S C KY NO						
			Original	SHEI	ET NO54				
	rs Electric Corporation	CAI	NCELLING	P S C KY NO					
(N	ame of Utility)	<u> </u>							
	······	RULES A	ND REGUL	ATIONS					
OFF-PEAI									
	DEMAND PER-WEEK ENERGY SUBTOTAL	kW kWh	TIMES TIMES	\$ \$	EQUALS \$ EQUALS \$ \$				
EXCESS		E)) kW	TIMES	r					
	EXCESS DEMAND (IF APPLICABLE CUMULATIVE EXCESS DEMAND (I IMPORTED EXCESS ENERGY (IF A TOTAL AMOUNT DUE	FAPPLICABLE) kW	TIMES	s s s	EQUALS \$ EQUALS \$ EQUALS \$ \$				
ADDITION	IAL CHARGES TOTAL AMOUNT DUE				\$				
LOAD FA	CTOR MILLS PER kV	Vh							

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24th OF THE MONTH

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1	Deleted:	7

DATE OF ISSUE _____Oclober 9, 2008, DATE EFFECTIVE _____Per Order of Commission /

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No. 2007-00455. Order dated ______

PS Č KY NO					For All Territory Se Cooperative's Trans				
Big Rivers, Electric Corporation (Name of Ulility) CANCELLING P \$ C KY NO PULES AND PEGULATIONS 10 BIG RIVERS LARGE, INDUSTRIAL CUSTOMER EXPANSION RATE: a Applicability: This schedule shall be applicable as follows: (1) To purchases made by a Member Cooperative for service to any New Customer initiating service fafter August 31, 1999, including New Customer with a QF as defined in Rate Schedule 9, that either initially contracts for five (3) MW sor more of capacity or whose aggregate peak load at any time anomatis of five (3) MW so greater (including any later intreases to such load) in which case the entire load shall be thereafter subject to this rate schedule (2) To purchases made by a Member Cooperative for the espandel ond requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: () () the customer was in existence and served under the then effective Big Rivers Large Industrial Customer Rate Schedule any time during the Base Year and (i) the expanded load requirements are increases in pack load which in the aggregate result in a pack demand which is at least five (5) MWs greater than the customer's Base Year peak demand (3) 1 purchases made by a Member Cooperative for the expandel load requirements of Existing Customers, including Existing Customers, including Existing customers, Base Year peak demand (3) 1 purchases made by a Member Cooperative for the expandel load requirements of Existing Customers, including Existing Customers, including Existing Customers, including Existing Customers with a QF as defined in hate Schedule 9, where: (i) the custome									
(Name of Utility) SHEET NO					Original	SHEET NO			
PULES AND PEGULATIONS 10 <u>BIG RIVERS LARGE INDUSTBIAL CUSTOMER EXPANSION RATE</u> . a <u>Annlicability:</u> This schedule shall be applicable as follows: (1) To purchases made by a Member Cooperative for service to any New Customer initiating service after August 31, 1999, including New Customers with a QP as defined in Rate Schedule 9, that either initially contracts for five (3) MWs or more of capacity or whose aggregate peak load at any time amounts to five (5) MWs or greater (including any later increases to such load) in which case the entire load shall be thereafter subject to this rate schedule (2) To purchases made by a Member Cooperative for expanded load et any time amounts to five (5) MWs or greater (including any later increases to such load) in which case the entire load shall be thereafter subject to this rate schedule (2) To purchases made by a Member Cooperative for expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in mate Schedule 9, where: (i) the customer was in existence and served undar the then effective Big Rivers Large Industrial Customer Rate Schedule any time during the Base Year mad, (ii) the expanded load requirements are increases in peak load which in the aggregate result in a peak demand which is at least five (5) MWs greater than the customer's Base Year peak demand (3) Io purchases made by a Member Cooperative for the expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customer's load was in existence and served through a Rural Delivery Point as defined in A 1 (3) of this framasotion Tariff; (ii) the expanded load requirements are increas					CANCELLING P S	ску №	······································		
10 BIG RIVERS LARGE INDUSTRIAL CUSTOMER EXPANSION RATE: a Applicability: This schedule shall be applicable as follows: (1) (1) To purchases made by a Member Cooperative for service to any New Customer initiating service after August 31, 1999, Including New Customers with a QF as defined in Rate Schedule 9, that either initially contrasts for live (2) MWs or more of capacity or whose aggregate peak load at any time amounts to five (3) MWs or greater (including any later increases to such load) in which case the entire load shall be thereafter subject to this rate schedule (2) To purchases made by a Member Cooperative for expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (1) the customer was in existence and served under the then effective Bg Rivers Large Industrial Customer Rate Schedule any time during the Base Year and, (ii) the expanded load requirements are increases in peak load which in the aggregate result in a peak demand which is at least five (5) MWs greater than the customer's Base Year peak demand (3) To purchases made by a Member Cooperative for the expanded load requirements of Existing Customer's load was in existence and served through a Kural Delivery Point as defined in A 1 a (3) of this Transaction Tariff. (ii) the expanded load requirements are increases in peak load which in Rate Schedule 9, where: (i) the customer's load was in existence and served through a Kural Delivery Point as defined in a peak demand which is at least DATE OF ISSUE Deleter 9, 2008OATE EFFECTIVEPer Order of Gommission	(Nam	e of Utility)		<u> </u>	SHEET NO:-			
10 BIG RIVERS LARGE INDUSTRIAL CUSTOMER EXPANSION RATE: a Applicability: This schedule shall be applicable as follows: (1) (1) To purchases made by a Member Cooperative for service to any New Customer initiating service after August 31, 1999, Including New Customers with a QF as defined in Rate Schedule 9, that either initially contrasts for live (2) MWs or more of capacity or whose aggregate peak load at any time amounts to five (3) MWs or greater (including any later increases to such load) in which case the entire load shall be thereafter subject to this rate schedule (2) To purchases made by a Member Cooperative for expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (1) the customer was in existence and served under the then effective Bg Rivers Large Industrial Customer Rate Schedule any time during the Base Year and, (ii) the expanded load requirements are increases in peak load which in the aggregate result in a peak demand which is at least five (5) MWs greater than the customer's Base Year peak demand (3) To purchases made by a Member Cooperative for the expanded load requirements of Existing Customer's load was in existence and served through a Kural Delivery Point as defined in A 1 a (3) of this Transaction Tariff. (ii) the expanded load requirements are increases in peak load which in Rate Schedule 9, where: (i) the customer's load was in existence and served through a Kural Delivery Point as defined in a peak demand which is at least DATE OF ISSUE Deleter 9, 2008OATE EFFECTIVEPer Order of Gommission			····· •				······································		
Applicability: This schedule shall be applicable as follows: (1) To purchases made by a Member Cooperative for service to any New Customer initiating service after August 31, 1999, including New Customers initiating service after August 31, 1999, including New Customers initiating service after August 31, 1999, including New Customers initiating service after August 31, 1999, including New Customers invite AGF as defined in Rete Schedule 9, that either initially contracts for five (5) MWs or more of capacity or whose aggregate peak lead at any time amounts to five (5) MWs or greater (including any later increases to such fload) in which case the entire load shall be thereafter subject to this rate schedule (2) To purchases made by a Member Cooperative for expanded lead requirements of Existing Customers, including Existing Customer with a QF as defined in Rate Schedule 9, where: (i) the customer was in existence and served under the then effective Big Rivers Large Industrial Customer Rate Schedule any time during the Base Year and, (ii) the expanded load requirements are increases in peak load which in the aggregate result in a peak demand which is at least five (5) MWs greater than the customer s in a least five (3) MWs greater than the expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customers is load was in existence and served through a Rural Delivery Point as defined in A 1 a (3) of this Transaction Tariff. (ii) the expanded load requirements are increases in peak load which in aggregate result in a peak demand which is at least					ULES AND REGULAT	IONS			
This schedule shall be applicable as follows: (1) To purchases made by a Member Cooperative for service to any New Customer initiating service after August 31, 1999, including New Customers with a QF as defined in Rate Schedule 9, that either initially contracts for five (3) MWs or more of capacity or whose aggregate peak load at any time amounts to five (3) MWs or greater (including any later increases to such load) in which case the entire load shall be thereafter subject to this rate schedule (2) To purchases made by a Member Cooperative for expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customer was in existence and served under the then effective Big Rivers Large Industrial Customer Rate Schedule any time during the Base Year and, (ii) the expanded load requirements are increases in pack hoad which in the aggregate result in a peak demand which is at least five (3) MWs greater than the customer's Base Yaar pack downand (3) Jo purchases made by a Member Cooperative for the expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customer's load was in existence and served through a Rural Delivery Point as defined in A 1 a (3) of this Transaction Tariff; (ii) the expanded load requirements of Existing Customers, including Existing Customers are increases in pack load which in aggregate result in a pack demand which is at least DATE OF ISSUE	10) <u>BIC</u>	RIVERS	LARGE IND	USTRIAL CUSTOME	R EXPANSION R	ATE		
 (1) To purchases made by a Member Cooperative for service to any New Customer initiating service after August 31, 1999, including New Customers with a QF as defined in Rate Schedule 9, that either initiatily contracts for five (5) MWs or more of capacity or whose aggregate peak load at any time amounts to five (5) MWs or greater (including any later increases to such load) in which case the entire load shall be thereafter subject to this rate schedule (2) To purchases made by a Member Cooperative for expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customer was in existence and served under the then effective Big Rivers Large Industrial Customer Rate Schedule any time during the Base Year and, (ii) the expanded load requirements are increases in peak load which in the aggregate result in a peak demand which is at least five (5) MWs greater than the customer's Base Year peak demand (3) To purchases made by a Member Cooperative for the expanded load requirements are increases in peak load which in the aggregate result in a peak demand which is at least five (3) MWs greater than the customer's Base Year peak demand (3) To purchases made by a Member Cooperative for the expanded load requirements are increases in peak load was in existence and served through a Rural Delivery Point as defined in A 1 a (3) of this Transaction Tariff; (ii) the expanded load requirements are increases in peak kolad which in aggregate result in a peak demand which is at least DATE OF ISSUE <u>Cotober 9, 2008</u>, <u>DATE EFFECTIVE Per Order of Commission</u> ISDIED BY <u>Bin Rivers Electric Corporation</u>, 2013^a SL, Henderson, KY 42420 (Sionalware of Offece) 		а	Applic	ability:					
 to any New Customer initiating service after August 31, 1999, including New Customers with a QF as defined in Rate Schedule 9, that either initially contracts for five (5) MWs or more of capacity or whose aggregate peak load at any time amounts to five (5) MWs or greater (including any later increases to such load) in which case the entire load shall be thereafter subject to this rate schedule (2) To purchases made by a Member Cooperative for expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customer was in existence and served under the then effective Big Rivers Large Industrial Customer Rate Schedule (i) the customer was in existence and served under the then effective Big Rivers Large Industrial Customer Rate Schedule (j) the customer set in peak load which in the aggregate result in a peak demand which is at least five (5) MWs greater than the customer's Base Year peak demand (j) Io purchases made by a Member Cooperative for the expanded load requirements of Existing Customers, including Existing Customers, including Existing Customers, including Existing Customers is at least five (5) MWs greater than the customer's load very for the expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customer's load was in existence and served through a Rural Delivery Point as defined in A 1 a (3) of this Transaction Tariff; (ii) the expanded load requirements ze increases in peak load which is at least DATE OF ISSUE			This s	chedule shall	be applicable as follow	/s:			
Ioad requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customer was in existence and served under the then effective Big Rivers Large Industrial Customer Rate Schedule any time during the Base Year and, (ii) the expanded load requirements are increases in peak load which in the aggregate result in a peak demand which is at least five (5) MWs greater than the customer's Base Year peak demand (3) Io purchases made by a Member Cooperative for the expanded load requirements of Existing Customers, including Existing Customers's load was in Rate Schedule 9, where: (i) the customer's load was in existence and served through a Rural Delivery Point as defined in A I a (3) of this Transaction Tariff; (ii) the expanded load requirements are increases in peak load which in aggregate result in a peak demand which is at least DATE OF ISSUE October 9, 2008, DATE EFFECTIVE Big Rivers Electric Corporation_2013 ^{eff} SL, Henderson, KY 42420 (Signature of Officer)			(1)	to any New 1999, inclu Rate Sched (5) MWs of load at any (including a the entire lo	V Customer initiating se ding New Customers w ule 9, that either initial r more of capacity or w time amounts to five (any later increases to su	rvice after August with a QF as define by contracts for five hose aggregate per by MWs or greater och load) in which	31, d in e ak		
expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedule 9, where: (i) the customer's load was in existence and served through a Rural Delivery Point as defined in A 1 a (3) of this Transaction Tariff; (ii) the expanded load requirements are increases in peak load which in aggregate result in a peak demand which is at least Deleted: December 28, 200 DATE OF ISSUE Dottober 9, 2008 DATE EFFECTIVE Per Order of Commission ISSUED BY Big Rivers Electric Corporation, 201 3 rd St., Henderson, KY 42420 (Signature of Officer) St. Henderson, KY 42420			(2)	load require Customers (i) the custo effective B any time du requirement result in a p	ements of Existing Cus with a QF as defined in omer was in existence a ig Rivers Large Industruring the Base Year and the Base Year and the are increases in peal- peak demand which is a	tomers, including a Rate Schedule 9, and served under th rial Customer Rate d, (ii) the expander c load which in the at least five (5) MV	Existing where: he then Schedule I load aggregate		
ISSUED BY Big Rivers Electric Corporation, 201 3 rd St., Henderson, KY 42420 (Signature of Officer)			(3)	expanded 1 including I in Rate Scl in existenc as defined expanded 1	to ad requirements of Ex- Existing Customers with hedule 9, where: (i) the e and served through a in A 1 a (3) of this Tran load requirements are in	kisting Customers, h a QF as defined customer's load w Rural Delivery Po nsaction Tariff; (ii) ncreases in peak lo	ras int) the ad which		Toward the second state of the
ISSUED BY Big Rivers Electric Corporation, 201 3 rd St., Henderson, KY 42420 (Signature of Officer)		199115	Octobo			/F Per Order of C	ommission	^ ·	
(Signature of Officer)			<u>420006</u>						
			(Signa	ature of Officer))				

			For All Territory Serv Cooperative's Transn P S C KY NO	nission System		
			Original	SHEET NO56		
	rs Electric Cor	poration	CANCELLING P S (C KY NO		
(N	ame of Utility)			SHEET NO.		
<u></u>		· · · · · · · · · · · · · · · · · · ·	RULES AND REGULATI	ONS		
		peak demai	Ws greater than the custo nd; and (iii) the customer ledicated delivery point a	requires service		
	b	Availability:				
		Rivers for service t item (1) defining ap criteria below, no o alternative to this ra "Special Contract F	o <u>certain</u> large industrial pplicability. For all loads ther Big Rivers' tariff ra ate schedule, the Membe Rate" with Big Rivers for	nber Cooperatives of Big or commercial loads as specified in s meeting the applicability te will be available As an r Cooperative may negotiate a application on a case by case	·····	leted: b)
T		basis for loads mee	ting the applicability crit	eria <u>above</u>	(De	leted: below
	с	Conditions of Serv	ice:			
		To receive service	hereunder, the Member (Cooperative must:		
		amend an e	m the customer an execute existing contract, for elected acceptable to Big Rivers	tric service hereunder		
		existing co and condition	a contract with Big River ntract with Big Rivers, to ions of service between F ooperative regarding pov	b specify the terms Big Rivers and the		
	d	Definitions:				
			- "Base Year" shall mea nonths from September 1		,	leted: <u>December 28, 200</u>) leted: <u>7</u>)
 DATE C	OF ISSUE	Oclober 9, 2008.		Per Order of Commission		
) BY		Electric Corporation 201 3	rd SL, Henderson, KY 42420		
Issued i	By Authority of I	(Signature of Unicer) PSC Case No 2007-004				

			For All Territory Ser Cooperative's Trans PSCKYNO				
			Original	SHEET NO	17		
Big Rivers Electric Co			CANCELLING P S	ску NO ————			
(Name of Utility	7)			SHEET NO.	******		
		RI	ULES AND REGULATI	IONS			
	(2)	Big Rivers – Corporation	"Big Rivers" shall me	an Big Rivers Electric			
	(3)	Existing Cus customer of August 31, 1	stomer – "Existing Cus a Member Cooperative 1999	nomer" shall mean any e served as of			
	(4)	tariff, "Mem Kenergy Cor	operatives – As of the o ber Cooperatives'' sha rp , Jackson Purchase I County Rural Electric (ll mean collectively, Energy Corporation,			
	(5)			shall mean any custom service on or after Sept			
	(6)	Open Acces Energy Reg	ATT" shall mean Big i is Transmission Tariff ulatory Commission ar ice Commission	filed at the Federal			
N	(7)	day or week	ahead, as requested by	ricine" shall mean mark y the Distribution Coop	erative on behalf of the		Deleted: SEPA - "SEPA" shall mean
	(8)	SEPA "SF	EPA" shall mean the St	outheastern Power Adm	inistration.		the Southeastern Power
1	(9)	Special Con a Distributio Existing Cu	ntract Rate – "Special Con Cooperative to serve	Contract Rate" shall mer e the load requirements lude, upon request by th	in a rate negotiated wit of a New Customer or	h an	Deleted: <#>Third-Party Supplier - "Third-Party Supplier" shall mean any[] <#> supplier of wholesale electric service to Big Rivers other than[] SEPA.
			,	U U			Deleted: December 28, 200
							Deleted: 7
DATE OF ISSUE	October	9, 2008,	DATE EFFECTIV	E Per Order of Commis	sion		
ISSUED BY		Big Rivers E	Electric Corporation, 201	3 rd St., Henderson, KY 42	420		
Issued By Authority of	(Signa) of PSC Case	ture of Officer) No 2007-0045	5. Order dated				

	For All Territory Served By Cooperative's Transmission System P S C KY NO
	Original SHEET NO 57
Big Rivers Electric Corporation	CANCELLING P S C KY NO
(Name of Utility)	SHEET NO.
	RULES AND REGULATIONS
(10)	<u>Third-party Supplier – "Third-party Supplier" shall mean any supplier of wholesale electric service to Big Rivers other than SEPA.</u>

Deleted: December 28, 200 Deleted: 7

DATE OF ISSUE _____October 9, 2008, _____DATE EFFECTIVE ____Per Order of Commission

ISSUED BY _______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated ______

<u>Big Rivers Electric Corp</u> (Name of Utility)	For All Territory Served By Cooperative's Transmission System P S C KY NO 23 Original SHEET NO 58 CANCELLING P S C KY NO SHEET NO SHEET NO	
······································	RULES AND REGULATIONS	
e	Expansion Demand and Expansion Energy:	Formatted: Bullets and Numbering
	(1) Expansion Demand and Expansion Energy for the load requirements of a New Customer shall be the Member Cooperative's total demand and energy requirements for the New Customer, including amounts sufficient to compensate for losses on the Big Rivers' transmission system as set forth in Big Rivers' OATT	
	(2) Expansion Demand for the expanded local requirements of an Existing Customer shall be the amount in kW by which the customer's Billing Demand exceeds the customer's Base Year peak demand, plus an additional amount of demand sufficient to compensate for losses on the Big Rivers' transmission system as set forth in Big Rivers' OATT In those months in which there is Expansion Demand, Expansion Energy shall be the amount in kWh by which the customer's kWh usage for the current month exceeds the customer's actual kWh usage for the corresponding month of the Base Year, plus an additional amount of kWh sufficient to compensate for losses on the Big Rivers' transmission system as set forth in Big rivers' OATT	
f	Rates and Charges:	Formatted: Bullets and Numbering
T	Expansion rate and charges shall be the sum of the following.: including but not limited to Real-Time pricing:	
		Deleted: <u>December 28, 200</u> Deleted: <u>7</u>
DATE OF ISSUE		J ^e
ISSUED BY	Big Rivers Electric Corporation, 201 3 rd St., Henderson, KY 42420 (Signature of Officer)	

Issued By Authority of PSC Case No 2007-00455, Order dated

	For All Territory Served By Cooperative's Transmission System P S C KY NO	
	OriginalSHEET NOS9	
Big Rivers Electric Corporation	CANCELLING P S C KY NO	
(Name of Utility)		
	RULES AND REGULATIONS	
(1)	Expansion Demand and Expansion Energy Rates:	
	The Expansion Demand rates, Expansion Energy rates, or both shall be established to correspond to the actual costs of power purchased by Big Rivers from Third- Party Suppliers selected by Big Rivers from which Big Rivers procures the supply and delivery of the type and quantity of service required by the Member Cooperative for resale to its customer Such monthly costs shall include the sum of all Third-Party Supplier charges, including capacity and energy charges, charges to compensate for transmission losses on Third-Party transmission systems, and all transmission and ancillary services charges on Third-Party transmission systems paid by Big Rivers to purchase such Expansion Demand and Expansion Energy and have it delivered to Big Rivers' transmission system	
(2)	Expansion Demand Transmission Rate	
	Big Rivers shall assess unbundled charges for network transmission service on the Big Rivers' Transmission System according to the rates in Big Rivers' OATT applied to each kW taken as Expansion Demand	
(3)	Ancillary Services Rates for Expansion Demand and Expansion Energy:	
8	Big Rivers shall assess unbundled rates for all ancillary services required to serve load served under this rate	Deleted: S
		Deleted: December 28, 200 Deleted: 7
DATE OF ISSUE	9, 2008, DATE EFFECTIVE Per Order of Commission	····
ISSUED BY(Signa Issued By Authority of PSC Case	Big Rivers Electric Corporation, 201 3 rd St., Henderson, KY 42420 Iture of Officer) No 2007-00455, Order dated	

	For All Territory Sec Cooperative's Trans PSCKYNO			
	Original	SHEET NO 60		
Big Rivers Electric Corporation	CANCELLING P S	C KY NO		
(Name of Utility)		SHEET NO.		
	RULES AND REGULAT	IONS		
ancillar OATT: Reactiv Source: Service Reservi	le Big Rivers shall supply t y services as defined and se (1) Scheduling System Coi ve Supply and Voltage Cont s Services; (3) Regulation a c; (4) Energy Imbalance Ser e – Spinning Reserve Service e – Supplemental Reserve S	et forth in Big Rivers' ntrol and Dispatch; (2) trol from Generation and Frequency Response rvice; (5) Operating ce; and (6) Operating		(Deleted: c
In addi and (3) each ky	vers Adder tion to the charges containe , Big Rivers shall charge \$0 W billed to the Member Coo le by the Member Cooperater	38 per kW/month for operative under this tariff		-
<u>g.</u> Meters				
	l provide an appropriate met ed under this rate schedule.	ter to all Large Industrial Custo	mer Delivery Point	

i	Deletede	December 28	200 1	
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	And the second second second			
į	Deleted:	7)	

DATE OF ISSUE _____October 9, 2008, _____ DATE EFFECTIVE __ Per Order of Commission ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated ______

	For All Terri Cooperative PSCKYN	s Transmis	sion Syster		
	Original		SHEET	NO61	
Big Rivers Electric Corporation (Name of Utility)	CANCELLI	NG P S C K	Y NO -		
	******		SHEET	NO	
RULES A	ND REGULA	TIONS			
g. BILLING FORM: INVOID BIG RIVERS ELECTRIC CORP . P O BOX 24		42420			
TO: LARGE INDUSTRIAL CUSTOMER EXPANSION DELIVERY POINTS SERVICE		THRU	11		
USAGE DEMAND / TIME / DAY POWER FACTOR BASE PEAK EXPANSION DEMAND	METER MULT	TI. RAGE		KW DEMAND BILLED KW BILLED	
ENERGY PREVIOUS PRESENT EXPANSION ENERGY	DIFF	ERENCE	MULTI	kWh USED kWh USED	
EXPANSION DEMAND & EXPANSION ENERGY					
EXPANSION DEMAND. INCLUDING LOSSES	kw Time	S \$	EQUALS	\$	
PIF PENALTY	kW TIME	S S	EQUALS	\$	
EXPANSION ENERGY, INCLUDING LOSSES OTHER EXPANSION SERVICE CHARGES SUBTOTAL	kwh Time	S \$	EQUALS EQUALS		
EXPANSION DEMAND TRANSMISSION					
LOAD RATIO SHARE OF NETWORK LOAD				\$	
EXPANSION DEMAND & EXPANSION ENERGY ANCILLARY SERVIC	ES				
SCHEDULING. SYSTEM CONTROL & DISPATCH SERVI REACTIVE SUPPLY & VOLTAGE CONTROL FROM GENE REGULATION & FREQUENCY RESPONSE SERVICE ENERGY IMBALANCE SERVICE OPERATING RESERVE-SPINNING RESERVE SERVICE OPERATING RESERVE-SUPPLEMENTAL RESERVE SER	ERATION SOURCES	S SERVICE		\$ \$ \$ \$ \$	
BIG RIVERS ADDER EXPANSION DEMAND	KW TIME	S \$	EQUALS	\$	
TOTAL AMOUNT DUE				\$	
LOAD FACTOR					
ACTUAL MILLS PER kWh					
DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEF MONTH	ORE THE FIRS	TWORKING	DAY AFTI	ER THE 24 th OF THE	
					Deleted: December 28, 2007
DATE OF ISSUEOctober 9, 2008	DATE EFFECT		er Order of	Commission	
ISSUED BY Big Rivers Electri	c Corporation,	201 3 rd St.	. Henderso	on, KY 42420	

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated ____

			Cooperative's Transmission System PSCKYNO 23	
			Original SHEET NO 62	
		tric Corpo	ration CANCELLING PSCKYNO	
(1	Name of	Utinty)	SHEET NO.	
			RULES AND REGULATIONS	
11.		UVERS I	ELECTRIC CORPORATION VOLUNTARY PRICE CURTAILABLE ER:	
	а	<u>Availa</u>	<u>pility:</u>	
		conjun Curtail	ider is available to the Member Cooperatives of Big Rivers to be used in ction with any of Big Rivers' standard tariffs or special contracts, for able Service offered by a Member Cooperative to individual customers (CS ners) capable of curtailing at least 1,000 kW of load upon request	
	b	<u>Condit</u>	ions of Service:	
		(1)	Any request for curtailment under this Rider shall be made by Big Rivers through its Members Cooperatives Each request for curtailment made by Big Rivers shall set forth the Terms of Curtailment in accordance with this Rider	
		(2)	Each curtailment will be voluntary and the Member Cooperative may accept or decline the Terms of Curtailment offered by Big Rivers	
		(3)	Big Rivers and the Member Cooperative shall mutually agree upon the method which shall be used to notify each CS Customer of a curtailment request under the provisions of this Rider The method shall specify the means of communicating such curtailment (e.g., telephone, pager) and shall designate the CS Customer's representative(s) to receive said notification. The Member Cooperative is ultimately responsible for delivering and acting upon a curtailment notification from Big Rivers	
		(4)	Big Rivers will endeavor to provide as much advance notice as possible of requests for curtailments under this Rider including an estimate of the duration of such curtailments However, upon acceptance of the Terms of Curtailment, the load of the CS Customer, subject to those terms, shall be curtailed with as little as one (1) hour of advance notification	<i>,</i>
				Deleted: December 28, 2007

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I	DATE OF ISSUEOcto	ber 9, 2008 DATE EF		Per Order of Commission	******
	ISSUED BY	Big Rivers Electric Corpora	ation, 201 3rd	St., Henderson, KY 42420	
		(Signature of Officer)			—

Issued By Authority of PSC Case No 2007-00455. Order dated _____

	For All Territory Server Cooperative's Transmis PSCKYNO	sion System		
	Original	SHEET NO62		
Big Rivers Electric Corporation	CANCELLING PSCKYNO			
(Name of Utility)		SHEET NO.		
	ULLES AND REGULATIONS			

Deleted: December 28, 2007

DATE OF ISSUE _____October 9, 2008 _____DATE EFFECTIVE _____Per Order of Commission

ISSUED BY______Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455, Order dated _____

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	For All Territory Se Cooperative's Tran P.S.C.KY NO —	smission System		
	Original	SHEET NO	63	
Big Rivers Electric Corporation	CANCELLING P S	S С КҮ NO		
(Name of Utility)	•••••••••••••••••••••••••••••••••••••••	SHEET NO-	Water Margaret D	
	NULES AND REGULATION	S		
Big Rivers for by or resulting	ity or liability of any kind s or on account of, any loss, from, either directly or ind of service under the provisi	cost, expense or dan irectly, any notice of	nage caused	
ability to curta	erves the right to require ve il its load Inability to prov Big Rivers when prioritizin	ide verification will l	be	
for any curtail already down as a result of v	Cooperative shall not receiven nent period in which a CS (for an extended period due to acation, renovation, repair, vent other than the custome	Customer's curtailab to a planned or unpla refurbishment, force	le load is nned outage majeure,	
c. <u>CS Curtailment Profile</u>	<u>:s:</u>			
	tomers, the Member Coope rm CS Curtailment Profile			
(1) The maximum ability to curta	number of hours per day this is a set of hours per day the set of hours	hat the CS Customer	has the	
	number of days and maxin the CS Customer has the ab		cutive days	
(3) The Minimum Curtail	Curtailment Price at which	n each CS Customer i	s willing to	
	Curtailable Demand and the contract of the con		ible	Deleted: December 28, 2007
名字 字法 龙子 化 不有 医 医 医 网络		****		**************************************
DATE OF ISSUEOctober 9, 2008		Per Order of Comm	ission	
ISSUED BYBig Riv (Signate	ers Electric Corporation, 201 ; ure of Officer)	3 rd St., Henderson, KY 4	12420	

(Signature of Officer)
Issued By Authority of PSC Case No 2007-00455. Order dated

		For All Territory S Cooperative's Tran PSCKYNO —	smission System	
		Original	SHEET NO64	
	Big Rivers Electric Corporation		SCKYNO	
(Name of I	Utility)	·	SHEET NO.	
	RUL	ES AND REGULATION	S	
		perative may modify the irty (30) days notice in v	Curtailment Profile for a CS writing	
d	Curtailed Demand and En	ergy:		
	Hourly Curtailed Demand curtailment period for whi Curtailment		l be determined for each accepted Big Rivers' Terms of	
	shall be defined as the diff Requirements and the actu- period The Demand Requirement's demands measured preceeding the curtailment the demands measured in representative estimate of	erences between the CS al demands measured in uirements may generally sured in the four hours p t period, provided that B any two or more of the f the CS Customer's Hou	each hour of the curtailment	
е.	Terms of Curtailment:			
	so directed by the Membe the Member Cooperative of accordance with the agree	r Cooperative) to be cur or each CS Customer of d upon method of notifi	ntify the CS Customer(s) (when tailed. Big Rivers shall inform a curtailment request in cation, at which time the Terms rtailment shall include the	
		least one (1) hour advar	I shall begin is to be established nee notice of each request for	
				Deleted: December 28, 2007
DATE OF ISSU			Per Order of Commission	.
ISSUED BY	Bia Rivers I	Electric Corporation, 2013	8 rd St., Henderson, KY 42420	

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated _

		For All Territory Se Cooperative's Trans PSCKYNO —	mission System	
		Original	SHEET NO65	_
Big Rivers Electric Corporation (Name of Utility)		CANCELLING P.S	CANCELLING P.S C KY NO	
	RUI	ES AND REGULATIONS	5	
(2)	The requested cur Rivers	tailment duration in cloc	k hours to be established by Big	
(3)	Curtailment Price	shall be determined by E	ivers for each curtailment The Big Rivers on a case by case In the Minimum Curtailment	
(4)	The Member Coo specify:	perative shall specify or	arrange for the CS Customer to	,
	during the		emand) that will be curtailed ch shall not be less than the	
	purchased which sha	t by the CS Customer du all be the maximum hour	l Demand (MCPD) to be ring the curtailment period, ly demand to be delivered by Big e for resale to the CS Customer	
f. <u>Curta</u>	ilment Savings Payn	nent:		
the p		ment Energy times the C	ment period shall be equal to urtailment Price for each	
g <u>Mon</u> t	hlv Savings Paymen	<u>t:</u>		
of the comp	Curtailment Saving	s Payments for the calen rgy The Monthly Savin	ment shall be equal to the sum dar month, less any charges gs Payment will be paid illing credit A Statement will be	Deleted: December 28, 2007
DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE	Per Order of Commission	
ISSUED BY	Big Rivers (Signature d	Electric Corporation, 2013	rd St., Henderson, KY 42420	

	For All Territory Served By Cooperative's Transmission System P S C KY NO		
	Original	SHEET NO. 65	
Big Rivers Electric Corporation (Name of Utility)	CANCELLING PSCKYNO		
(Name of Office)		SHEET NO.	
u	RULES AND REGULATIONS		

provided with each Monthly Savings Payment showing the amounts attributable to each CS Customer This amount will be recorded in the Rural Utilities Service's Uniform System of Accounts – Electric under Other Power Supply

Deleted: December 28, 2007

DATE OF ISSUE _____October 9, 2008 _____DATE EFFECTIVE _____Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated ______

	For All Territory Served By Cooperative's Transmission System P S C KY NO 23		
	OriginalSHEET	NO66	
Big Rivers Electric Corporation (Name of Utility)	CANCELLING PSCKYNO		
	SHEET	NO	
	SULES AND REGULATIONS	·····	

Expenses, Account 557 - Other Expenses, such that the separate identity of this cost is preserved.

h Charges For Excess Energy:

For any CS Customer whose Curtailable Demand is equal to or greater than 5,000 kW, should the Hourly Curtailed Demand be less than 75% of the Curtailable Demand in any hour of the curtailment period, then the Excess Demand for that hour shall be the difference between the Hourly Curtailed Demand and 75% of the Curtailable Demand. There will be no Excess Demand for any CS Customer who's Curtailable Demand is less than 5,000 kW. Excess Energy is the sum of any hourly Excess Demands

Any Excess Energy recorded during a curtailment period shall be charged at 150% of the Curtailment Price, in addition to the charges contained in the standard applicable rate for electric service For any CS Customer who's Hourly Curtailed Demand is less than 75% of their Curtailable Demand, Big Rivers may not, at its discretion, allow such CS Customer to benefit from future curtailment opportunities

i <u>Term:</u>

Contracts under this Rider may be made for an initial period of one (1) year and shall remain in effect thereafter until either party provides to the other at least 30 days' written notice prior to the start of the next year of its intention to discontinue service under the terms of this Rider.

j Special Terms and Conditions:

CS Customer Information, including, but not limited to, CS Curtailment Profiles, shall remain confidential

Deleted: December 28, 2007

1	DATE OF ISSUE	er 9, 2008 DAT		Per Order of Commission
	ISSUED BY	Big Rivers Electric C	orporation, 201 3 rd	St., Henderson, KY 42420
		(Signature of Officer)		
	Issued By Authority of PSC Cas	e No 2007-00455. Orde	r dated	

	For All Territory Ser Cooperative's Trans PSCKYNO		
	Original	SHEET NO 67	
Big Rivers Electric Corporation	CANCELLING P S	СКҮ №	****
(Name of Utility)		SHEET NO.	
	RULES AND REGULATIONS		
N 12 INTENTIONALL'	Y LEFT BLANK		Deleted: <u>MEMBER DISCOUNT</u> ADJUSTMENT RIDER:
, ·····			Deleted: a <u>Applicability</u>
	Ŧ	·····	Big Rivers' Member Cooperatives §
			J . b <u>Availability:</u> J
			Available pursuant to Section A.7. of this tariff for electric service provided
			by Big Rivers to its Member Rural
			Electric Cooperatives for all Rural Delivery Points and 1 arge Industrial
			Customer Delivery Points, served under Rate¶
			. Schedule C.4 d and Rate Schedule C 7 respectively ¶
			c <u>Discount Adjustment Rate</u>
			. The amount of each Monthly Discount Adjustment will be
			S305.666.67 ¶ Each month Big Rivers will total
			the amounts of all bills issued to its Member¶
			Cooperatives for service under Rate Schedule C.4.d (1) and (2) and Rate Schedule C 7 c.2(a) and (b) in the
			previous billing month (the "Unadjusted Billing Revenues"). Each bill in the
			current billing month will state a credit in
			amount calculated by multiplying (i) the ratio of unadjusted billing revenue? contained in the bill for the
			previous billing month to total Unadjusted Billing
			Revenues times (ii) the Monthly Discount Adjustment The credit on each
			bill in¶
			Deleted: December 28, 2007
DATE OF ISSUEOctober 9.20	DOB DATE EFFECTIVE	Per Order of Commission	
ISSUED BY Bid	Rivers Electric Corporation, 201 3		

(Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated

OriginalSHEET NO68
CANCELLING P S C KY NO
SHEET NO.

13 RENEWABLE RESOURCE ENERGY SERVICE TARIFF RIDER:

a <u>Applicability:</u>

Applicable in all territory served by Big Rivers' member cooperatives

b. <u>Availability:</u>

Renewable Resource Energy service is available in accordance with the terms of this tariff rider to any Big Rivers Member purchasing wholesale power for delivery at any Rural Delivery Point or Large Industrial Customer Delivery Point on its system under Rate Schedule C 4 d., Rate Schedule C 7 c or Rate Schedule 10, subject to Big Rivers' general rules and regulations on file with the Public Service Commission of Kentucky For purposes of this renewable resource energy service tariff rider, (i) the term "Renewable Resource Energy" means electric energy generated from solar, wind, ocean, geothermal energy, biomass, or landfill gas, and (ii) the term "biomass" means any organic material that is available on a renewable or recurring basis, including dedicated energy crops, trees grown for energy production, wood waste and wood residues, plants (including aquatic plants, grasses, and agricultural crops), residues, fibers, animal wastes and other organic waste materials (but not including unsegregated municipal solid waste (garbage)), and fats and oils

c <u>Conditions of Service:</u>

 Renewable Resource Energy service availability is contingent upon Big Rivers' ability to purchase a wholesale supply of Renewable Resource Energy in the quantity and at the quality requested by a Member Cooperative

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J	DATE OF ISSUE	October 9, 2008	DATE EFFECT	IVE F	Per Order of Commission	
	ISSUED BY	Blg Rivers E	ectric Corporation,	201 3 rd St	., Henderson, KY 42420	
	(Signature of Officer)					
	Issued By Authority of F	PSC Case No 2007-004	55. Order dated			

	For All Territory Serve Cooperative's Transmis PSCKYNO	ssion System
	Original	SHEET NO68
Big Rivers Electric Corporation	CANCELLING P S C I	KY NO
(Name of Utility)	······································	SHEET NO
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_____ DATE OF ISSUE _____October 9. 2008 _____DATE EFFECTIVE _____Per Order of Commission

ISSUED BY Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated

	For All Territory Se Cooperative's Trans PSCKY NO		
	Original	SHEET NO69	
Big Rivers Electric Corporation	CANCELLING P S	СКУ №	
(Name of Utility)		SHEET NO-	
	RULES AND REGULATIO	NS	
(2)	Member to support a contract for I entered into between a Member an approved by Big Rivers. That cont and the retail member to buy, Rene number of 100 kWh blocks per mo year. Upon approval of the contract payment obligations of the retail n retail mark-up of the Member) will obligation of the Member to Big R contract expires by its own terms, contract of the retail member spec	ract must commit the Member to sell, ewable Resource Energy in a specified onth for a period for not less than one et by Big Rivers, the purchase and nember stated in that contract (less any I become the wholesale take-or-pay Livers, until (i) the retail member or (ii) the termination date for the ified in a written notice from the e is a date no earlier than the date on	
The unde contr \$5 50 surce rate o enery Sche Reso	r which the Member is purchasing ele racts to purchase Renewable Resource 0 per 100 kWh block (\$0.055 per kWl redit that is or may become applicable charged to a Member for a kWh of Re gy rate that would otherwise be applic	E Energy, except that the energy rate is: h), subject to any adjustment, surcharge or under that wholesale rate schedule. This enewable Resource Energy is in lieu of the cable to that energy purchase under Rate 2)(b) or Rate Schedule 10 Renewable in any month will be conclusively	
	s of Renewable Resource Energy are	subject to the terms of service and ader which Renewable Resource Energy	Deleted: December 28, 2007
DATE OF ISSUEOctobe	er 9, 2008 DATE EFFECTIVE	Per Order of Commission	

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated ______

	For All Territory Serve Cooperative's Transmi PSCKYNO	ssion System	
	Original	SHEET NO 69	
Big Rivers Electric Corporation (Name of Utility)	CANCELLING P S C KY NO		
		SHEET NO.	
	RULES AND REGULATIONS		

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DATE OF ISSUE ____October 9, 2008 DATE EFFECTIVE Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated _____

			For All Territory Serv Cooperative's Transm PSCKYNO	ission System			
			Original	SHEET NO	70		
Big Rivers I		poration	CANCELLING P S C	CANCELLING P S C KY NO			
(Name	(Name of Utility)		······	SHEET NO.			
			RULES AND REGULATION	IS			
D	f	INTENTION	ALLY LEFT BLANK,				Deleted: <u>Member Discount Adjustment</u> Rider
		_					Deleted:
		1					Deleted: Revenue collected by Big Rivers under this Renewable Resource Energy tariff for service to its Member Cooperatives for all Rural Delivery Points and Large Industrial Customer Delivery Points served under Rate Schedule C.4 d and Rate Schedule C.7, respectively, will be included in Unadjusted Billing Revenues for unraged of the Member Discount

purposed of the Men Adjustment Rider. ber Discount

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DATE OF ISSUE _____October 9, 2008 DATE EFFECTIVE Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No 2007-00455. Order dated ______

	For All Territory Served By Cooperative's Transmission System P S C KY NO 23				
	Original	SHEET NOZI			
Big Rivers Electric Corporation	CANCELLING P S C KY NO				
(Name of Utility)		SHEET NO			
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DATE OF ISSUE ____October 9, 2008 DATE EFFECTIVE ____Per Order of Commission

ISSUED BY Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued By Authority of PSC Case No. 2007-00455. Order dated

		For All Territory Se Cooperative's Trans PSCKYNO —	mission System	
		Original	SHEET NO72	
Big Rivers Elec (Name of	ctric Corporation	CANCELLING P S	C KY NO	
(,	,		SHEET NO	
		RULES AND REGULATIO	NS	
15	REBATE ADJUSTME	<u>NI:</u>		
	Applicability:			
	Applicable in all territo	ry served by Big Rivers' M	lember Cooperatives	
	<u>Availability:</u>			
	Rivers to its Member F	ural Electric Cooperatives ner Delivery Points, served	electric service provided by Big for all Rural Delivery Points and under Rate Schedule C 4 d and	
	Definitions:			
		n Purchase Energy Corpora ral Electric Cooperative Co	tion, Kenergy Corp , ("Kenergy"), rporation	
	Corporation and Centu	ninum reduction facilities o ry Aluminum of Kentucky holesale Smelter Agreemen	General Partnership, as further	
	"Smelter Agreements: as of, by Kenergy to a Smelt	2009, between Big Rivers	tric Service Agreements each dated and Kenergy with respect to service	Deleted: 8
	Rebate Adjustment:			
	of the Smelter Agreen Directors, may reques authorization to provid	ents, then Big Rivers, subjo Kentucky Public Service (le a cash rebate to its Memb	during a fiscal year under Section 4 9 eet to approval from its Board of Commission ("Commission") bers pursuant to subsection 1 of KRS	
	278 455. The amount	of a Rebate Adjustment, if a	any, will be the amount approved by	Deleted: December 28, 2007
DATE OF ISS	UEOctober 9, 2008		Per Order of Commission	
ISSUED BY		ers Electric Corporation. 201		

(Signature of Officer) Issued by Authority of PSC Case No 2007-00455. Order dated _____

	For All Territory Serve Cooperative's Transmis PSCKYNO	ssion System			
	Original	SHEET NO72			
Big Rivers Electric Corporation	CANCELLING PSCKYNO				
(Name of Utility)		SHEET NO.			
	RULES AND REGULATIONS				

order of the Commission The Rebate Adjustment will be provided as a lump-sum

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DATE OF ISSUE ____October 9, 2008 DATE EFFECTIVE Per Order of Commission

ISSUED BY ______ Bia Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued by Authority of PSC Case No. 2007-00455. Order dated ______

	For All Territory Serv Cooperative's Transm P S C KY NO				
	Original	SHEET NO			
Big Rivers Electric Corporation	CANCELLING P S C KY NO				
(Name of Utility)		SHEET NO-			
	RULES AND REGULATION	S			

credit to Members. Any rebate would be credited to the power bills to Members during a single month of the year. Rebates to Members shall be computed by allocating the total rebate amount to each Member system on the basis of total Unadjusted Billing Revenues received from each Member during the fiscal year for which the rebate amount was established. Big Rivers will apply to the Commission for authorization to provide a rebate to Members within six months after the end of the fiscal year. The rebate would then be provided to Members upon receipt of Commission approval

Deleted: December 28, 2007

DATE OF ISSUE ______ 2008 DATE EFFECTIVE _____ Per Order of Commission

ISSUED BY Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued by Authority of PSC Case No 2007-00455. Order dated

		For All Territory Ser Cooperative's Trans P S C KY NO		
		Original	SHEET NO74	
Big Rivers Elec (Name of	tric Corporation	CANCELLING P S	С КҮ NO	
(reame of	o(my)		SHEET NO.	
		RULES AND REGULATIO	NS	
16	ENVIRONMENTAL S	SURCHARGE:		
	Applicability:			
	To all Big Rivers Elect	tric Corporation's ("Big Rive	ers') Members	
	<u>Availability:</u>			
	its Members, including Electric Service Agree and Kenergy with resp	Base Energy sales to the Sr ments each dated as of ect to service by Kenergy to	ry rider to all sales by Big Rivers to nelters under the two Wholesale , 2009, between Big Rivers the Smelters, but excluding letters under those two Agreements	Deleted: 8
	Rate:			
	difference between the	- +	ed on a charge per kWh equal to the costs in the base period and in the	
	CESF	= Net $E(m)/S(m)$		
	MESF	= CESF – BESF		
	CESF = Curre	thly Environmental Surcharg nt Environmental Surcharge Environmental Surcharge Fa	Factor	
	requirement of enviror		nental compliance plan revenue expense month and S(m) is the kWh ow.	
				(Deleted: December 28, 2007)
DATE OF ISSI	JEOctober 9, 2008		Per Order of Commission	
ISSUED BY	Big Riv	vers Electric Corporation, 201 3	rd St., Henderson, KY 42420	

(Signature of Officer) Issued by Authority of PSC Case No 2007-00455. Order dated ____

		For All Territory Served By Cooperative's Transmission System P S C KY NO	
		OriginalSHEET NO75	
Big Rivers Electric Con		CANCELLING P S C KY NO	
(Name of Utility)		SHEET NO.	
		RULES AND REGULATIONS	
Definitions:			
<u>(1)</u>	E(m) :	= OE – BAS + (Over)Under Recovery	
Whe	. ,		
	(a)	OE represents the Monthly Pollution Control Operating Expenses, defined as the operating and maintenance expense and emission allowance expense of approved environmental compliance plans;	
	(b)	BAS is the net proceeds from By-Products and Emission Allowance Sales, and;	
	(c)	(Over) or Under recovery amount as amortized from prior six- Month period	
(2)	arrive ratio (be apj sales Up sa	E(m) is multiplied by the Jurisdictional System Allocation Ratio to at Net E(m)] The Jurisdictional System Allocation Ratio is the of the kWh sales to Member Systems to which the Surcharge will olied, ending with the current expense month, divided by the kWh to Jurisdictional sales, off-system sales, and Supplemental or Back- les to the Smelters supplied from Big Rivers' generation resources g the month	
(3)		lictional sales S(m) is the kWh sales for Big Rivers for the current use month.	
(4)		urrent expense month (m) shall be the second month preceding the a in which the Environmental Surcharge is billed	Deleted: <#>Until Big Rivers has actual cost experience for a full calendar month¶ reflecting the operation of its generating facilities, E(m)/S(m) shall be¶ equal to \$0.00049 per kWh.
			Deleted: December 28, 2007
DATE OF ISSUE	October 9, 2	2008 DATE EFFECTIVE Per Order of Commission Big Rivers Electric Corporation, 201 3 rd St., Henderson, KY 42420 (Signature of Officer)	

(signature of Onicer) Issued by Authority of PSC Case No. 2007-00455, Order dated

						For All Territo Cooperative's P S C KY NO	Transr		•						
						Original		5	SHEET NO_	76					
Big River			oration			CANCELLING	G P S (СКҮ	NO						
(Na	me of Ui	unty)			-			5	SHEET NO-						
			·····	*****	RULES	AND REGUL		NS			·····				
	17	FUEL	ADJUS	(MEN)	T CLAUSI	3:									
		Applic	ability:												
		To all	Big Rive	rs Elec	tric Corpo	ration's ("Big	; Rive	ers") N	dembers						
		<u>Avail</u>	<u>ıbility:</u>												
17		Ihe Fuel Adjustment Clause ("FAC") is a mandatory rider to all wholesale sales by Big Rivers to its Members, including Base Energy sales to the Smelters under the two Wholesale Electric Service Agreements each dated as of, 2002, between Big Rivers and Kenergy with respect to service by Kenergy to the Smelters but excluding Supplemental and Back-Up Energy sales to the Smelters under those two Agreements							•	Deleted: 8	3)			
		(1)	cost of [F(b)/S produc	fuel [F (b)] T t of the	(m)/S(m)] The current kWh furn	or periodic ac is above or b monthly cha ished during the FAC factor	elow rges s the cu	the ba shall b irrent	ase unit cost te increased month and t	of \$0.0101 or decrease	72 per kWl ed by the				
					FAC Fa	$ctor = \frac{F(m)}{S(m)} - \frac{F(m)}{S(m)}$									
			and S i	s sales		e of fossil fue (b) and curre									
		(2)	Fuel co	ost (F) s	shall be th	e most recent	actua	l mon	thly cost of:						
			(a)	fossil the co	and nucle ost of fuel	umed in the u ar fuel consur which would	ned ir have l	n joint been t	tly owned o used in plan	r leased pla ts suffering	nts, plus forced				
				gener	ation or tra	ansmission ou	lages	s, but l	less the cost	of fuel rela	ited to		Deleted:	December 28, 2	007
DATE O	F ISSUE	Oct	ober 9, 20	08	DATI	EEFFECTIVE	<u></u> Р	Per Ord	ler of Commi	ssion					
			SC Case M	(Signa	ature of Offi	c Corporation, cer) der dated	<u>201 3'</u>	rd St., I	Henderson, K	(<u>Y 42420</u>					

	For All Territory Served By Cooperative's Transmission System PSCKYNO 23-23-23-23-23-23-23-23-23-23-23-23-23-2
	Original SHEET NO 76
Big Rivers Electric Corporation	CANCELLING P S C KY NO
(Name of Utility)	SHEET NO.
	RULES AND REGULATIONS

substitute generation, plus

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DATE OF ISSUE October 9, 2008 DATE EFFECTIVE Per Order of Commission

ISSUED BY ______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued by Authority of PSC Case No 2007-00455. Order dated ______

	For All Territory Served By Cooperative's Transmission System P S C KY NO	
	OriginalSHEET NO77	
Big Rivers Electric Corporation	CANCELLING PSCKYNO	
(Name of Utility)	SHEET NO-	
	ULES AND REGULATIONS	
purchase	al identifiable fossil and nuclear fuel costs associated with energy d for reasons other than identified in paragraph (c) below, but g the cost of fuel related to purchases to substitute the forced plus	
charges such ene energy p sales to t for econ- outages,	energy cost of energy purchases, exclusive of capacity or demand irrespective of the designation assigned to such transaction) when rgy is purchased on an economic dispatch basis and exclusive of urchases directly related to Supplemental and Back-Up Energy he Smelters Included therein may be such costs as the charges omy energy purchased and the charges as a result of scheduled also such kinds of energy being purchased by the buyer to e for its own higher cost energy; and less	
system s	of fossil fuel, as denoted in (2)(a) above, recovered through inter- ales including the fuel costs related to economy energy sales and ergy sold on an economic dispatch basis	
(e) All fuel	costs shall be based on weighted average inventory costing.	
require substitut forced outages a design, faulty in of God, riot, inst	re all non-scheduled losses of generation or transmission which e power for a continuous period in excess of six (6) hours Where re not a result of faulty equipment, faulty manufacture, faulty stallations, faulty operation, or faulty maintenance, but are Acts arrection or acts of public enemy, the utility may, upon proper e approval of the Commission, include the fuel cost of substitute ustment	
Back-Up Energy cannot be coord to the sum of (i)	e kWh sold, excluding inter-system sales and Supplemental and sales to the Smelters. Where for any reason, billed system sales nated with fuel costs for the billing period, sales may be equated generation, (ii) purchases, (iii) interchange in, less (iv) energy pumped storage operations, less (v) inter-system sales referred to	Deleted: December 28, 2007
DATE OF ISSUEClober 9, 2008	DATE EFFECTIVE Per Order of Commission	
ISSUED BY Big River	s Electric Corporation, 201 3 rd St., Henderson, KY 42420 e of Officer)	
Issued by Authority of PSC Case No 2007-0		

	For All Territory Served By Cooperative's Transmission System P S C KY NO 23				
	Original SHEET NO	77			
Big Rivers Electric Corporation	CANCELLING PSCKYNO				
(Name of Utility)	SHEET NO				
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------DATE OF ISSUE ____October 9, 2008 DATE EFFECTIVE _____Per Order of Commission

ISSUED BY _______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued by Authority of PSC Case No 2007-00455. Order dated ______ ISSUED BY _____

	For All Territory Served By Cooperative's Transmission System PSCKYNO		
	Original	SHEET NO78	
Big Rivers Electric Corporation	CANCELLING P S C	КҮ NO	
(Name of Utility)		SHEET NO	
	RULES AND REGULATIONS		

in subsection (2)(d) above, less (vi) total system losses Utility-used energy shall not be excluded in the determination of sales (S)

- (5) The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licenses.
- (6) Current (m) period shall be the second month preceding the month in which the FAC factor is billed
- (7) Until Big Rivers has actual fuel cost experience for a full calendar month reflecting the operation of its generating facilities, F(m)/S(m) shall be equal to \$0 01662 per kWh

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	***			***************************************	
l	DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE	Per Order of Commission	
	ISSUED BY		ivers Electric Corporation, 201	1 3 rd St., Henderson, KY 42420	

(Signature of Officer) Issued by Authority of PSC Case No 2007-00455. Order dated ____

		For All Territory Serv Cooperative's Transm PSCKYNO			
		Original	SHEET NO80		
Big Rivers Electr		CANCELLING P S C	C KY NO		
(Name of U	ility)		SHEET NO.		
······································	I	ULES AND REGULATION	IS		
_			w	(Formatted)	
18	MEMBER RATE STAB	LITY MECHANISM (MF	<u>(SM).</u>		
	Applicability:				
	Applicable in all territory	served by Big Rivers' Me	mber Cooperatives		
	Availability:				
	Rivers to its Member Rul	al Electric Cooperatives for very Points, served under R	electric service provided by Big or all Rural Delivery Points and Large Rate Schedule C 4 d and Rate		
	Definitions:				
		Purchase Energy Corporation entries Corporation entries Cooperative Corporation Corporation entries and the corpor	on, Kenergy Corp ("Kenergy"), and ation		
		of Kentucky General Parts	Alcan Primary Products Corporation nership, as further described under the		
 T			ric Service Agreements each dated as nd Kenergy with respect to service by		Deleted: 8
	Member Rate Stability M	lechanism (MRSM):			
			157 million, plus any additional		· Deleted: 75
	Amounts that may be ad will be used to offset the	which	Deleted: u		
		into account the credits received from the Unwind Surcredit and the			Deleted: December 28, 2007
I					
DATE OF ISSUE	October 9, 2008	DATE EFFECTIVE P	er Order of Commission		
ISSUED BY		s Electric Corporation, 201 3 ⁿ e of Officer)	^d St., Henderson, KY 42420		

Issued by Authority of PSC Case No 2007-00455. Order dated _____

		For All Territory Serv Cooperative's Transn PSCKYNO	nission System		
		Original	SHEET NO80		
Big Rivers Electric Corporation		CANCELLING P S (ску NO		
(Name of Utili	iy)		SHEET NO		
		RULES AND REGULATION			
ן <u>שנו</u> שום שום ב גע ב גע שום שום שום שום שום שום שום שום שום שום	count, accruing inter onthly impacts of the ll, net of the credits r onth the MRSM will nvironmental Surcha ss a monthly pro-rata djustment. <i>less</i> the E mount of the (MRSM pual (i) the total amount tal dollar amount of month, <i>less</i> (iii) the tot uning the month, <i>less</i> uring the current mor mount of the Expense conth; provided that t	he economic Reserve will be est. The MRSM will draw on FAC and Environmental Sur- eceived under the Unwind St mitigate the dollar impact of rge less the total dollar amoun portion of any lump sum reh- spense Mitigation Adjustmer) credit provided to each men- int of FAC charges billed to t Environmental Surcharge cha- al dollar amount of the Unsyi (iv) onetwelfth (1/12) of any thor during any of the 11 pro- Mitigation Adjustment (EM he amounts subtracted in Items	the Economic Reserve to charge on each non-Smel preredit and Rebate Adjust billings under the FAC at its received under the Un- tates provided under the R at (EMA) which is defined not system during a mon he member during the mo- rges billed to the member and Surcredits credited to to rebates provided unthe R creding months. <i>less</i> (v) the A) charged to the member is (iii) (iv) and (v) cannot	to mitigate the <u>Ater Member's</u> <u>atment. Each</u> and <u>wind Surcredit.</u> <u>Rehate</u> <u>d below. The</u> <u>th will each</u> <u>onth. <i>plus</i> (ii) the <u>r during the</u> <u>the member</u> <u>tebate Adjustment</u> <u>the total dollar</u> <u>at during the</u> <u>the total dollar</u> <u>at during the</u> <u>the cotal dollar</u> <u>at during the</u> <u>the cotal dollar</u></u>	
		EMF) AND ADJUSTMENT	<u>(EMA)</u>		
<u>The EMF shall be</u>	the following:				
I	\$0.000 per kWh for	the first twelve (12) months f	ollowing the effective dat	te of this tariff.	
П	\$0.002 per kWh for	months 13 through 24 follow	ing the effective date of the	<u>his tarìfí;</u>	
Ш	\$0.004 per kWh for	months 25 through 36 follow	ing the effective date of the	his tariff: and	
<u>IV.</u>	\$0.006 per kWh for	months 37 through 48 follow	ing the effective date of the	<u>bis tariff:</u>	
		<u></u>			Deleted: December 28, 200
DATE OF ISSUE		DATE EFFECTIVEP	er Order of Commission		
ISSUED BY	Big Riv (Signa of PSC Case No 2007	vers Electric Corporation, 201 3' ture of Officer) -00455. Order dated	[#] St., Henderson, KY 42420		

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			For All Territory Cooperative's Tr PSCKYNO -	ansmission System	<u> </u>	
			Original	SHEET NO	80	
	Big Rivers Electric Corpora	tion	CANCELLING	Р S C K Y NO		
	(Name of Utility)			SHEET NO		
		F	RULES AND REGULAT	LIONS		
N	The EMA for the month current expense month. tariff.					
2	If any portion of FAC or FAC costs are transferred transfers so that the Men transfers.	d from base rates	to the FAC, then the N	ARSM will account for	any effect of such	
N	The MRSM shall be no l During the last month of member on the basis of t less credits under the Un the expense Mitigation A	the MRSM. the he total FAC and wind Surcredits.	amount remaining in th Environmental Surcha less monthly prorated	ne Economic Reserve v arge charges applicable	vill be prorated to eac e to non-Smelter sales	_
						Deleted: December 28, 2007
	DATE OF ISSUE	er 9, 2008	DATE EFFECTIVE	Per Order of Commiss	sion	-
	ISSUED BY	(Signatur	e of Officer))1 3 rd St., Henderson, KY	42420	

		For All Territory Set Cooperative's Trans PSCKYNO	mission System	
		Original	SHEET NO81	
Big Rivers Electric Corporation (Name of Utility)		CANCELLING P S	C KY NO	
(Amile of C	, and f		SHEET NO	
		ULES AND REGULATIO	NS	
				(Dalatada)
, 19.	UNWIND SURCREDIT	·		Deleted: Investment account. accruing interest The MRSM will draw on the Economic Reserve?
	Applicability:			to offset the monthly impacts of the FAC and Environmental Surcharge on each non-9
			s ("Big Rivers") Monthly Delivery	Smelter bill, net of the credits received under the Unwind Surceedit and
			and Big Rivers Industrial Customer	Rebate¶ . Adjustment The MRSM will offset
	Rate as set forth in Section	on C 7 of Big Rivers' Rate	e, Rules, and Regulations	the total dollar impact of billings under
	Availability:			the FAC and Environmental Surcharge <u>less</u> the total dollar amounts received under the
	This Unwind Surcredit (I	Unwind¶ Surcredit and <u>lear</u> a monthly pro-rata		
	sales by Big Rivers Elect	portion of any lump sum rebates provided		
			e available through the Surcredit	under the ¶ . Rebate Adjustment ¶
	provisions of the Smelter	Agreements at Sections 4	1.11	The amount of the MRSM credit
	YS (7 7.1			provided to each member system during a
	Definitions:			month wills . each equal (i) the total dollar amount
	"Members" are lackson	Purchase Energy Corporat	tion, Kenergy Corp ("Kenergy"), and	of FAC charges billed to the member
		ctric Cooperative Corpora		during the ¶ month , <u><i>plus</i></u> (ii) the total dollar
	······	1 ····		amount of Environmental charges billed
	"Smelters" are the alumi	num reduction facilities of	f Alcan Primary Products Corporation	to the member¶during the month. <u>less</u> (iii) the total
			nership, as further described under the	dollar amount of Unwind Surcredits
	Wholesale Smelter Agre	ements		credited to the¶ member during the month, less (iv)
	<i>un</i> 1. 1	distant Mint to Dia	stric Service Agreements each dated as	one-twelfth (1/12) of any rebates provided under the ¶
		Rebate Adjustment during the current		
1 1	of, 2009 Kenergy to a Smelter	. between big trivers and	Kenergy with respect to service by	month or during any of the 11 preceding months;
				provided that the amounts subtracted
	Determination of the US			in items (iii) and (iv) cannot exceed the total of
		. items (i) and (ii), in which cas [2]		
			smelter wholesale sales to which this US	(Deleted: 8
	is applicable sha	If be decreased at a rate p	er kWh in accordance with the	Deleted: December 28, 2007
]				
	EOctober 9, 2008		Der Orter of Commission	
•				
ISSUED BY	Bio River	s Electric Corporation, 201 3 e of Officer)	3 rd St., Henderson, KY 42420	
Issued by Autho	ority of PSC Case No 2007-0			

	For All Territory Serve Cooperative's Transmi PSCKYNO	
	Original	SHEET NOR1
Big Rivers Electric Corporation	CANCELLING P S C	KY NO
(Name of Utility)		SHEET NO.
	RULES AND REGULATIONS	

following formula:

Deleted: December 28, 2007

DATE OF ISSUE _____October 9, 2008 DATE EFFECTIVE _____ Per Order of Commission ______

ISSUED BY _______ Big Rivers Electric Corporation, 201 3rd St., Henderson, KY 42420 (Signature of Officer) Issued by Authority of PSC Case No 2007-00455. Order dated ______

		For All Territory Se Cooperative's Trans PSCKYNO			
		Original	SHEET NO	<u></u>	
Big Rivers Electric Corporation		CANCELLING P S	С КҮ №		
(Name of	Utinty)		SHEET NO		
		RULES AND REGULATIO	×is	······	
	US – Surcredit	+ Actual Adjustment + Bal	ince Adjustment		
	Surcharge value for the current calendar year fo (b) Big Rivers' estimate corresponding calendar	per kWh factor calculated b upcoming calendar year (or r the initial implementation of non-smelter sales (NSS) year. The Surcredit factors we date of January 1 of eacl	for remaining mont of this Unwind Surd to its Members for the hall be re-determine	hs in the credit) by ne	
	between (a) the amount Surcredit factor and (b) preceding calendar year in the Smelter Agreeme	n adjustment which compen- returned to Members throu the Surcharge amounts pai- r as adjusted for any over-ou- ents The Actual Adjustmen ive date of April 1 of each c	gh the application of I by the Smelters du -under-recoveries as factor shall be re-de	the ring the specified	
	recoveries through app Balance Adjustments	an adjustment that compens lication of the previous Act The Balance Adjustment fa ive date of July 1 of each ca	al Adjustment and p ctor shall be re-deter	previous	
(2)	receive from the Smelt	ge value is the annual paym ers during the upcoming cal Agreements at Section 4 11	endar year in accord		
(3)	upcoming calendar yea Section C 4 and Section	(S) shall be the estimated ki r made at wholesale by Big n C 7, including the Large I becifically excluding all sale	Rivers to its Membe ndustrial Rate, for re	rs under sale to	
(4)		: US shall terminate when the Smelter Agreements are exh		der Section	Deleted: December 28, 2007
DATE OF ISSU	JEOctober 9, 2008				-
ISSUED BY		ers Electric Corporation, 201 3 ure of Officer)	rd St., Henderson, KY	42420	

EXHIBIT 85

PROPOSED OPEN ACCESS TRANSMISSION TARIFF

BIG RIVERS ELECTRIC CORPORATION OPEN ACCESS TRANSMISSION TARIFF

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I. COMMON SERVICE PROVISIONS

1 Definitions

1.1 Affiliate:

With respect to a corporation, partnership or other entity, each such other corporation, partnership or other entity that directly or indirectly, through one or more intermediaries, controls, is controlled by, or is under common control with, such corporation, partnership or other entity.

1.2 Ancillary Services:

Those services that are necessary to support the transmission of capacity and energy from resources to loads while maintaining reliable operation of Big Rivers' Transmission System in accordance with Good Utility Practice.

1.3 Annual Transmission Costs:

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 Big Rivers.

1.4 Application:

A request by an Eligible Customer for transmission service pursuant to the provisions of the Tariff.

1.5 Completed Application:

An Application that satisfies all of the information and other requirements of the Tariff, including any required deposit.

1.6 Control Area:

An electric power system or combination of electric power systems to which a common automatic generation control scheme is applied in order to:

- 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);
- maintain scheduled interchange with other Control Areas, within the limits of 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.

1.7 Curtailment:

A reduction in firm or non-firm transmission service in response to a transfer capability shortage as a result of system reliability conditions.

1.8 Delivering Party:

The entity supplying capacity and energy to be transmitted at Point(s) of Receipt.

1.9 Designated Agent:

Any entity that performs actions or functions on behalf of Big Rivers, an Eligible Customer, or the Transmission Customer required under the Tariff.

1.10 Direct Assignment Facilities:

Facilities or portions of facilities that are constructed by Big Rivers 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 regulatory approval where applicable.

1.11 Eligible Customer:

Any electric utility (including Big Rivers 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 Federal Energy Regulatory Commission is prohibited from ordering 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 Big Rivers offer the unbundled transmission service, or pursuant to a voluntary offer of such service by Big Rivers.

ii. Any retail customer taking unbundled transmission service pursuant to a state requirement that Big Rivers offer the transmission service, or pursuant to a voluntary offer of such service by Big Rivers, is an Eligible Customer under the Tariff.

1.12 Facilities Study:

An engineering study conducted by Big Rivers to determine the required modifications to Big Rivers' Transmission System, including the cost and scheduled completion date for such modifications, that will be required to provide the requested transmission service.

1.13 Firm Point-To-Point Transmission Service:

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.

1.14 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 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, including those practices required by Federal Power Act section 215(a)(4).

1.15 Interruption:

A reduction in non-firm transmission service due to economic reasons pursuant to Section 14.7.

1.16 Load Ratio Share:

Ratio of a Transmission Customer's Network Load to Big Rivers' total load computed in accordance with Sections 34.2 and 34.3 of the Network Integration Transmission Service under Part III of the Tariff and calculated on a rolling twelve month basis.

1.17 Load Shedding:

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.

1.18 Long-Term Firm Point-To-Point Transmission Service:

Firm Point-To-Point Transmission Service under Part II of the Tariff with a term of one year or more.

1.19 Native Load Customers:

The wholesale power customers of Big Rivers on whose behalf Big Rivers, by

contract, has undertaken an obligation to construct and operate its system to meet the reliable electric needs of such customers. Big Rivers' native load customers specifically include its three member distribution cooperatives and their successors: Kenergy Corp; Jackson Purchase Energy Corporation; and Meade County Rural Electric Cooperative Corporation.

1.20 Network Customer:

An entity receiving transmission service pursuant to the terms of Big Rivers' Network Integration Transmission Service under Part III of the Tariff.

1.21 Network Integration Transmission Service:

The transmission service provided under Part III of the Tariff.

1.22 Network Load:

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 an 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

Issued by: David A. Spainhoward Issued on: October 9, 2008

Effective Date: Per order of KPSC

Transmission Service that may be necessary for such non-designated load.

1.23 Network Operating Agreement:

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.

1.24 Network Operating Committee:

A group made up of representatives from the Network Customer(s) and Big Rivers established to coordinate operating criteria and other technical considerations required for implementation of Network Integration Transmission Service under Part III of this Tariff.

1.25 Network Resource:

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 cannot be called upon to meet the Network Customer's Network Load on a non-interruptible basis, except for purposes of fulfilling obligations under a reserve sharing program.

1.26 Network Upgrades:

Modifications or additions to transmission-related facilities that are integrated with and support Big Rivers' overall Transmission System for the general benefit of all users of such Transmission System.

1.27 Non-Firm Point-To-Point Transmission Service:

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 13.7 under Part II of this Tariff. Non-Firm Point-To-Point Transmission Service is available on an hourly basis as Hourly Non-Firm Transmission Service or on a daily, weekly or monthly basis for renewable terms as Short-Term Non-Firm Transmission Service.

1.28 Non-Firm Sale:

An energy sale for which receipt or delivery may be interrupted for any reason or no reason, without liability on the part of either the buyer or seller.

1.29 Open Access Same-Time Information System (OASIS):

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 dealing with OASIS.

1.30 Part I:

Tariff Definitions and Common Service Provisions contained in Sections 2 through 12.

1.31 Part II:

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.

1.32 Part III:

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.

1.33 Parties:

Big Rivers and the Transmission Customer receiving service under the Tariff.

1.34 Point(s) of Delivery:

Point(s) on Big Rivers' Transmission System where capacity and energy transmitted by Big Rivers 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 Long-Term Firm Point-To-Point Transmission Service.

1.35 Point(s) of Receipt:

Point(s) of interconnection on Big Rivers' Transmission System where capacity and energy will be made available to Big Rivers 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.

1.36 Point-To-Point Transmission Service:

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.

1.37 Power Purchaser:

The entity that is purchasing the capacity and energy to be transmitted under the Tariff.

1.38 Pre-Confirmed Application:

An Application that commits the Eligible Customer to execute a Service Agreement upon receipt of notification that Big Rivers can provide the requested Transmission Service.

1.39 Receiving Party:

The entity receiving the capacity and energy transmitted by Big Rivers to Point(s) of Delivery.

1.40 Regional Transmission Group (RTG):

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.

1.41 Reserved Capacity:

The maximum amount of capacity and energy that Big Rivers agrees to transmit for the Transmission Customer over Big Rivers' 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.

1.42 Service Agreement:

The initial agreement and any amendments or supplements thereto entered into by the Transmission Customer and Big Rivers for service under the Tariff.

1.43 Service Commencement Date:

The date Big Rivers begins to provide service pursuant to the terms of an executed Service Agreement, or the date Big Rivers begins to provide service in accordance with Section 15.3 or Section 29.1 under the Tariff.

1.44 Short-Term Firm Point-To-Point Transmission Service:

Firm Point-To-Point Transmission Service under Part II of the Tariff with a term of less than one year.

1.45 System Condition

A specified condition on Big Rivers' system or on a neighboring system, such as a constrained transmission element or flowgate, that may trigger Curtailment of Long-

Term Firm Point-to-Point Transmission Service using the curtailment priority pursuant to Section 13.6. Such conditions must be identified in the Transmission Customer's Service Agreement.

1.46 System Impact Study:

An assessment by Big Rivers 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.

1.47 Third-Party Sale:

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.

1.48 Transmission Customer:

Any Eligible Customer (or its Designated Agent) that (i) executes a Service Agreement, or (ii) requests in writing that Big Rivers file with the Kentucky Public Service 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.

1.49 Monthly Transmission System Peak:

The maximum firm usage of Big Rivers' Transmission System in a calendar month.

1.50 Transmission Service:

Point-To-Point Transmission Service provided under Part II of the Tariff on a firm and non-firm basis.

1.51 Transmission System:

The facilities owned, controlled or operated by Big Rivers that are used to provide transmission service under Part II and Part III of the Tariff.

2 Initial Allocation and Renewal Procedures

2.1 Initial Allocation of Available Transfer Capability:

For purposes of determining whether existing capability on Big Rivers' Transmission System is adequate to accommodate a request for firm service under this Tariff, all Completed Applications for new firm transmission service received during the initial sixty (60) day period commencing with the effective date of the Tariff will be deemed to have been filed simultaneously. A lottery system conducted by an independent party shall be used to assign priorities for Completed Applications filed simultaneously. All Completed Applications for firm transmission service received after the initial sixty (60) day period shall be assigned a priority pursuant to Section 13.2.

2.2 Reservation Priority For Existing Firm Service Customers:

Existing firm service customers (wholesale requirements and transmission-only, with a

service from Big Rivers when the contract expires, rolls over or is renewed. This transmission reservation priority is independent of whether the existing customer continues to purchase capacity and energy from Big Rivers or elects to purchase capacity and energy from another supplier. If at the end of the contract term, Big Rivers' Transmission System cannot accommodate all of the requests for transmission service, the existing firm service customer must agree to accept a contract term at least equal to a competing request by any new Eligible Customer and to pay the current rate in effect for such service; provided that, the firm service customer shall have a right of first refusal at the end of such service only if the new contract is for five years or more. The existing firm service customer must provide notice to Big Rivers whether it will exercise its right of first refusal no less than one year prior to the expiration date of its transmission service agreement. This transmission reservation priority for existing firm service customers is an ongoing right that may be exercised at the end of all firm contract terms of five years or longer. Service agreements subject to a right of first refusal entered into prior to the date of implementation of this Tariff or associated with a transmission service request received prior to July 13, 2007, unless terminated, will become subject to the five year/one year requirement on the first rollover date after the date of implementation of this Tariff; provided that, the one-year notice requirement shall apply to such service agreements with five years or more left in their terms as of

contract term of five years or more), have the right to continue to take transmission

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the date of implementation of this Tariff.

3 Ancillary Services

Ancillary Services are needed with transmission service to maintain reliability within and among the Control Areas affected by the transmission service. Big Rivers is required to provide and the Transmission Customer is required to purchase, the following Ancillary Services (i) Scheduling, System Control and Dispatch, and (ii) Reactive Supply and Voltage Control from Generation or Other Sources.

Big Rivers is required to offer to provide the following Ancillary Services only to the Transmission Customer serving load within the Big Rivers Control Area (i) Regulation and Frequency Response, (ii) Energy Imbalance, (iii) Operating Reserve - Spinning, and (iv) Operating Reserve - Supplemental. The Transmission Customer serving load within the Big Rivers Control Area is required to acquire these Ancillary Services, whether from Big Rivers, from a third party, or by self-supply.

Big Rivers is required to provide (or offer to arrange with the local Control Area Operator as discussed below), to the extent it is physically feasible to do so from its resources or from resources available to it, Generator Imbalance Service when the Transmission Service is used to deliver energy from a generator located within its Control Area. The Transmission Customer using Transmission Service to deliver energy from a generator located within Big Rivers' Control Area is required to acquire Generator Imbalance Service, whether from Big Rivers, from a third-party, or by self-supply.

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The Transmission Customer may not decline Big Rivers' offer of Ancillary Services unless it demonstrates that it has acquired the Ancillary Services from another source. The Transmission Customer must list in its Application which Ancillary Services it will purchase from Big Rivers. A Transmission Customer that exceeds its firm reserved capacity at any Point of Receipt or Point of Delivery or an Eligible Customer that uses Transmission Service at a Point of Receipt or Point of Delivery that it has not reserved is required to pay for all of the Ancillary Services identified in this section that were provided by Big Rivers associated with the unreserved service. The Transmission Customer or Eligible Customer will pay for Ancillary Services based on the amount of transmission service it used but did not reserve.

In the event a Transmission Customer (including Big Rivers for Third-Party Sales) makes an unreserved use of Ancillary Services in excess of the amount of such services associated with reserved Point-to-Point Transmission Service under this Tariff or in a Service Agreement (if such Service Agreement specifies a lower amount of any one or more Ancillary Services), the Transmission Customer shall pay the amount owing for the Ancillary Services if they had been properly reserved, with a separate charge applicable to each hour in which unreserved Ancillary Services are taken. The charge for the unreserved use of Ancillary Services for each hour in which excess Ancillary Services are taken shall be equal to 100% of the maximum applicable Ancillary Services Charge for that hour. Penalties collected pursuant to this section shall be distributed in the manner set forth in

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section 15.8.

The specific Ancillary Services, prices and/or compensation methods are described on the Schedules that are attached to and made a part of the Tariff. Three principal requirements apply to discounts for Ancillary Services provided by Big Rivers in conjunction with its provision of transmission service as follows: (1) any offer of a discount made by Big Rivers must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. A discount agreed upon for an Ancillary Service must be offered for the same period to all Eligible Customers on the Big Rivers' system. Sections 3.1 through 3.7 below list the seven Ancillary Services.

3.1 Scheduling, System Control and Dispatch Service:

The rates and/or methodology are described in Schedule 1.

3.2 Reactive Supply and Voltage Control from Generation or Other Sources Service:

The rates and/or methodology are described in Schedule 2.

3.3 Regulation and Frequency Response Service:

Where applicable the rates and/or methodology are described in Schedule 3.

3.4 Energy Imbalance Service:

Where applicable the rates and/or methodology are described in Schedule 4.

3.5 Operating Reserve - Spinning Reserve Service:

Where applicable the rates and/or methodology are described in Schedule 5.

3.6 Operating Reserve - Supplemental Reserve Service:

Where applicable the rates and/or methodology are described in Schedule 6.

3.7 Generator Imbalance Service:

Where applicable the rates and/or methodology are described in Schedule 9.

4 Open Access Same-Time Information System (OASIS)

Terms and conditions regarding Open Access Same-Time Information System and standards of conduct are set forth in 18 CFR § 37 of the Federal Energy Regulatory Commission's regulations (Open Access Same-Time Information System and Standards of Conduct for Public Utilities) and 18 C.F.R. § 38 of the Federal Energy Regulatory Commission's regulations (Business Practice Standards and Communication Protocols for Public Utilities). In the event available transfer capability as posted on the OASIS is insufficient to accommodate a request for firm transmission service, additional studies may be required as provided by this Tariff pursuant to Sections 19 and 32.

Big Rivers shall post on OASIS and its public website an electronic link to all rules, standards and practices that (i) relate to the terms and conditions of transmission service, (ii) are not subject to a North American Energy Standards Board (NAESB) copyright restriction, and (iii) are not otherwise included in this Tariff. Big Rivers shall post on OASIS and on its public website an electronic link to the NAESB website where any rules, standards and practices that are protected by copyright may be obtained. Big Rivers shall also post on its OASIS and on its public website an electronic link to a statement of the process by which Big Rivers shall add, delete or otherwise modify the rules, standards and practices that are not included in this tariff. Such process shall set forth the means by which Big Rivers shall provide reasonable advance notice to Transmission Customers and Eligible Customers of any such additions, deletions or modifications, the associated effective date, and any additional implementation procedures that Big Rivers deems appropriate.

5 [Reserved for Future Use]

6 Reciprocity

A Transmission Customer receiving transmission service under this Tariff agrees to provide comparable transmission service that it is capable of providing to Big Rivers on similar terms and conditions over facilities used for the transmission of electric energy owned, controlled or operated by the Transmission Customer and over facilities used for the transmission of electric energy owned, controlled or operated by the Transmission Customer's corporate Affiliates. A Transmission Customer that is a member of, or takes transmission service from, a power pool, Regional Transmission Group, Regional Transmission Organization (RTO), Independent System Operator (ISO) or other transmission organization approved by the Federal Energy Regulatory Commission for the

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operation of transmission facilities also agrees to provide comparable transmission service to the transmission-owning members of such power pool and Regional Transmission Group, RTO, ISO or other transmission organization on similar terms and conditions over facilities used for the transmission of electric energy owned, controlled or operated by the Transmission Customer and over facilities used for the transmission of electric energy owned, controlled or operated by the Transmission Customer's corporate Affiliates.

This reciprocity requirement applies not only to the Transmission Customer that obtains transmission service under the Tariff, but also to all parties to a transaction that involves the use of transmission service under the Tariff, including the power seller, buyer and any intermediary, such as a power marketer. This reciprocity requirement also applies to any Eligible Customer that owns, controls or operates transmission facilities that uses an intermediary, such as a power marketer, to request transmission service under the Tariff. If the Transmission Customer does not own, control or operate transmission facilities, it must include in its Application a sworn statement of one of its duly authorized officers or other representatives that the purpose of its Application is not to assist an Eligible Customer to avoid the requirements of this provision.

7 Billing and Payment

7.1 Billing Procedure:

Within a reasonable time after the first day of each month, Big Rivers shall submit an invoice to the Transmission Customer for the charges for all services furnished under

the Tariff during the preceding month. The invoice shall be paid by the Transmission Customer by the first working day after the twenty-fourth day of the month. All payments shall be made in immediately available funds payable to Big Rivers, or by wire transfer to Old National Bank of Evansville, Indiana, ABA #086300012 for credit to Big Rivers' Account No. 1085559, or such other financial institution or account number as Big Rivers shall specify in writing.

7.2 Interest on Unpaid Balances:

Interest on any unpaid amounts (including amounts placed in escrow) shall be calculated using the one-year United States Treasury Bill rates effective as of the first business day of the calendar month in which an unpaid balance becomes overdue. Interest on delinquent amounts shall be calculated from the due date of the bill to the date of payment, with interest calculated and pro-rated for that portion of the month in which amounts are outstanding. The applicable interest rate shall be recalculated each month using the new one year United States Treasury Bill rate effective as of the first business day of the month. When payments are made by mail, bills shall be considered as having been paid on the date of receipt by Big Rivers.

7.3 Customer Default:

In the event the Transmission Customer fails, for any reason other than a billing dispute as described below, to make payment to Big Rivers on or before the due date as described above, and such failure of payment is not corrected within thirty (30)

calendar days after Big Rivers notifies the Transmission Customer to cure such failure, a default by the Transmission Customer shall be deemed to exist. Upon the occurrence of a default, Big Rivers may terminate service subject to any applicable regulatory approval or subject to the dispute resolution procedures of Section 11 if no regulatory approval is applicable; provided, however, that Big Rivers shall not be entitled to terminate service for non-payment of undisputed bills without application of the Section 11 dispute resolution procedures if no regulatory approvals are required. In the event of a billing dispute between Big Rivers and the Transmission Customer, Big Rivers will continue to provide service under the Service Agreement as long as the Transmission Customer (i) continues to make all payments not in dispute, and (ii) pays into an independent escrow account the portion of the invoice in dispute, pending resolution of such dispute. If the Transmission Customer fails to meet these two requirements for continuation of service, then Big Rivers may provide notice to the Transmission Customer of its intention to suspend service in sixty (60) days.

8 Accounting for Big Rivers' Use of the Tariff

Big Rivers shall record the following amounts, as outlined below.

8.1 Transmission Revenues:

Include in a separate operating revenue account or subaccount the revenues it receives from Transmission Service when making Third-Party Sales under Part II of the Tariff.

8.2 Study Costs and Revenues:

Include in a separate transmission operating expense account or subaccount, costs properly chargeable to expense that are incurred to perform any System Impact Studies or Facilities Studies which Big Rivers conducts to determine if it must construct new transmission facilities or upgrades necessary for its own uses, including making Third-Party Sales under the Tariff; and include in a separate operating revenue account or subaccount the revenues received for System Impact Studies or Facilities Studies performed when such amounts are separately stated and identified in the Transmission Customer's billing under the Tariff.

9 Regulatory Filings

Nothing contained in the Tariff or any Service Agreement shall be construed as affecting in any way the right of Big Rivers to unilaterally make changes in rates, terms and conditions, charges, classifications of service, rules or regulation of this Tariff. This Tariff, and any Service Agreement entered into thereunder, will terminate immediately at Big Rivers' option, if (1) upon request made by Big Rivers, the Federal Energy Regulatory Commission declines to issue a declaratory order approving this Tariff as complying with the reciprocity provisions of its Order Nos. 888 and 890; (ii) if a Federal Energy Regulatory Commission order approving the Tariff as complying with reciprocity is vacated on appeal; or (iii) if the Federal Energy Regulatory Commission subsequently alters its decision in the declaratory order that this Tariff complies with the reciprocity requirement and requires modifications to this Tariff that Big Rivers finds unacceptable. In

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the event Big Rivers terminates this Tariff pursuant to the above reasons, Big Rivers will continue to provide firm and non-firm transmission service to existing Transmission Customers pursuant to contractual commitments specified in Service Agreements so long as such Transmission Customers continue to grant reciprocal access to their own transmission systems or those of any affiliates pursuant to Section 6 of this Tariff.

Nothing contained in the Tariff or any Service Agreement shall be construed as affecting in any way the ability of any Party receiving service under the Tariff to exercise any applicable rights under the Federal Power Act and pursuant to the Federal Energy Regulatory Commission's rules and regulations promulgated thereunder.

10 Force Majeure and Indemnification

10.1 Force Majeure:

An event of Force Majeure means any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, any Curtailment, order, regulation or restriction imposed by governmental military or lawfully established civilian authorities, or any other cause beyond a Party's control. A Force Majeure event does not include an act of negligence or intentional wrongdoing. Neither Big Rivers nor the Transmission Customer will be considered in default as to any obligation under this Tariff if prevented from fulfilling the obligation due to an event of Force Majeure. However, a Party whose performance under this Tariff is hindered by an event of Force Majeure shall make all reasonable efforts to perform its obligations under this Tariff.

10.2 Indemnification:

The Transmission Customer shall at all times indemnify, defend, and save Big Rivers harmless from, any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from Big Rivers' performance of its obligations under this Tariff on behalf of the Transmission Customer, except in cases of negligence or intentional wrongdoing by Big Rivers.

11 Creditworthiness

Big Rivers will specify its Creditworthiness procedures in Attachment L.

12 Dispute Resolution Procedures

12.1 Internal Dispute Resolution Procedures:

Any dispute between a Transmission Customer and Big Rivers involving transmission service under the Tariff shall be referred to a designated senior representative of Big Rivers and a senior representative of the Transmission Customer for resolution on an informal basis as promptly as practicable. In the event the designated representatives are unable to resolve the dispute within thirty (30) days or such other period as the Parties may agree upon by mutual agreement, such dispute may be submitted to arbitration and resolved in accordance with the arbitration procedures set forth below.

12.2 External Arbitration Procedures:

Any arbitration initiated under the Tariff shall be conducted before a single neutral arbitrator appointed by the Parties. If the Parties fail to agree upon a single arbitrator within ten (10) days of the referral of the dispute to arbitration, each Party shall choose one arbitrator who shall sit on a three-member arbitration panel. The two arbitrators so chosen shall within twenty (20) days select a third arbitrator to chair the arbitration panel. In either case, the arbitrators shall be knowledgeable in electric utility matters, including electric transmission and bulk power issues, and shall not have any current or past substantial business or financial relationships with any party to the arbitration (except prior arbitration). The arbitrator(s) shall provide each of the Parties an opportunity to be heard and, except as otherwise provided herein, shall generally conduct the arbitration in accordance with the Commercial Arbitration Rules of the American Arbitration Association and any applicable regulations or Regional Transmission Group rules.

12.3 Arbitration Decisions:

Unless otherwise agreed, the arbitrator(s) shall render a decision within ninety (90) days of appointment and shall notify the Parties in writing of such decision and the reasons therefor. The arbitrator(s) shall be authorized only to interpret and apply the provisions of the Tariff and any Service Agreement entered into under the Tariff and shall have no power to modify or change any of the above in any manner. The

decision of the arbitrator(s) shall be final and binding upon the Parties, and judgment on the award may be entered in any court having jurisdiction. The decision of the arbitrator(s) may be appealed solely on the grounds that the conduct of the arbitrator(s), or the decision itself, violated the standards set forth in the Federal Arbitration Act and/or the Administrative Dispute Resolution Act.

12.4 Costs:

Each Party shall be responsible for its own costs incurred during the arbitration process and for the following costs, if applicable:

- the cost of the arbitrator chosen by the Party to sit on the three member panel and one half of the cost of the third arbitrator chosen; or
- 2. one half the cost of the single arbitrator jointly chosen by the Parties.

12.5 Rights Under The Federal Power Act:

Nothing in this section shall restrict the rights of any party to take applicable action before a regulatory commission having valid jurisdiction over the subject of the complaint.

II. POINT-TO-POINT TRANSMISSION SERVICE

Preamble

Big Rivers will provide Firm and Non-Firm Point-To-Point Transmission Service pursuant to the applicable terms and conditions of this Tariff. Point-To-Point Transmission Service is for

the receipt of capacity and energy at designated Point(s) of Receipt and the transfer of such capacity and energy to designated Point(s) of Delivery.

13 Nature of Firm Point-To-Point Transmission Service 13.1 Term:

The minimum term of Firm Point-To-Point Transmission Service shall be one day and the maximum term shall be specified in the Service Agreement.

13.2 Reservation Priority:

- Long-Term Firm Point-To-Point Transmission Service shall be available on a first-come, first-served basis, <u>i.e.</u>, in the chronological sequence in which each Transmission Customer has requested service.
- (ii) Reservations for Short-Term Firm Point-To-Point Transmission Service will be conditional based upon the length of the requested transaction or reservation. However, Pre-Confirmed Applications for Short-Term Pointto-Point Transmission Service will receive priority over earlier-submitted requests that are not Pre-Confirmed and that have equal or shorter duration. Among requests or reservations with the same duration and, as relevant, pre-confirmation status (pre-confirmed, confirmed, or not confirmed), priority will be given to an Eligible Customer's request or reservation that offers the highest price, followed by the date and time of the request or reservation.

If the Transmission System becomes oversubscribed, requests for service (iii) may preempt competing reservations up to the following conditional reservation deadlines: one day before the commencement of daily service, one week before the commencement of weekly service, and one month before the commencement of monthly service. Before the conditional reservation deadline, if available transfer capability is insufficient to satisfy all requests and reservations, an Eligible Customer with a reservation for shorter term service or equal duration service and lower price has the right of first refusal to match any longer term request or equal duration service with a higher price before losing its reservation priority. A longer term competing request for Short-Term Firm Point-To-Point Transmission Service will be granted if the Eligible Customer with the right of first refusal does not agree to match the competing request within 24 hours (or earlier if necessary to comply with the scheduling deadlines provided in section 13.8) from being notified by Big Rivers of a longer-term competing request for Short-Term Firm Point-To-Point Transmission Service. When a longer duration request preempts multiple shorter duration reservations, the shorter duration reservations shall have simultaneous opportunities to exercise the right of first refusal. Duration, price and time of response will be used to determine the order by which

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the multiple shorter duration reservations will be able to exercise the right of first refusal. After the conditional reservation deadline, service will commence pursuant to the terms of Part II of the Tariff.

(iv) Firm Point-To-Point Transmission Service will always have a reservation priority over Non-Firm Point-To-Point Transmission Service under the Tariff. All Long-Term Firm Point-To-Point Transmission Service will have equal reservation priority with Native Load Customers and Network Customers. Reservation priorities for existing firm service customers are provided in Section 2.2.

13.3 Use of Firm Transmission Service by Big Rivers:

Big Rivers will be subject to the rates, terms and conditions of Part II of the Tariff when making Third-Party Sales under agreements executed after the date this Tariff becomes effective. Big Rivers will maintain separate accounting, pursuant to Section 8, for any use of the Point-To-Point Transmission Service to make Third-Party Sales.

13.4 Service Agreements:

Big Rivers shall offer a standard form Firm Point-To-Point Transmission Service Agreement (Attachment A) to an Eligible Customer when it submits a Completed Application for Long-Term Firm Point-To-Point Transmission Service. Big Rivers shall offer a standard form Firm Point-To-Point Transmission Service Agreement (Attachment A) to an Eligible Customer when it first submits a Completed Application

for Short-Term Firm Point-To-Point Transmission Service pursuant to the Tariff. An Eligible Customer that uses Transmission Service at a Point of Receipt or Point of Delivery that it has not reserved and that has not executed a Service Agreement will be deemed, for purposes of assessing any appropriate charges and penalties, to have executed the appropriate Service Agreement. The Service Agreement shall, when applicable, specify any conditional curtailment options selected by the Transmission Customer. Where the Service Agreement contains conditional curtailment options and is subject to a biennial reassessment as described in Section 15.4, Big Rivers shall provide the Transmission Customer notice of any changes to the curtailment conditions no less than 90 days prior to the date for imposition of new curtailment conditions. Concurrent with such notice, Big Rivers shall provide the Transmission Customer with the reassessment study and a narrative description of the study, including the reasons for changes to the number of hours per year or System Conditions under which conditional curtailment may occur.

13.5 Transmission Customer Obligations for Facility Additions or Redispatch Costs:

In cases where Big Rivers determines that the Transmission System is not capable of providing Firm Point-To-Point Transmission Service without (1) degrading or impairing the reliability of service to Native Load Customers, Network Customers and other Transmission Customers taking Firm Point-To-Point Transmission Service, or

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(2) interfering with Big Rivers' ability to meet prior firm contractual commitments to others, Big Rivers will be obligated to expand or upgrade its Transmission System pursuant to the terms of Section 15.4. The Transmission Customer must agree to compensate Big Rivers for any necessary transmission facility additions pursuant to the terms of Section 27. To the extent Big Rivers can relieve any system constraint by redispatching Big Rivers' generating resources, it shall do so, provided that the Eligible Customer agrees to compensate Big Rivers pursuant to the terms of Section 27 and agrees to either (i) compensate Big Rivers for any necessary transmission facility additions or (ii) accept the service subject to a biennial reassessment by Big Rivers of redispatch requirements as described in Section 15.4. Any redispatch, Network Upgrade or Direct Assignment Facilities costs to be charged to the Transmission Customer on an incremental basis under the Tariff will be specified in the Service Agreement prior to initiating service.

13.6 Curtailment of Firm Transmission Service:

In the event that a Curtailment on Big Rivers' Transmission System, or a portion thereof, is required to maintain reliable operation of such system and the system directly and indirectly interconnected with Big Rivers' Transmission System, Curtailments will be made on a non-discriminatory basis to the transaction(s) that effectively relieve the constraint. Big Rivers may elect to implement such Curtailments pursuant to the Transmission Loading Relief procedures specified in

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Attachment J. If multiple transactions require Curtailment, to the extent practicable and consistent with Good Utility Practice, Big Rivers will curtail service to Network Customers and Transmission Customers taking Firm Point-To-Point Transmission Service on a basis comparable to the curtailment of service to Big Rivers' Native Load Customers. All Curtailments will be made on a non-discriminatory basis, however, Non-Firm Point-To-Point Transmission Service shall be subordinate to Firm Transmission Service. Long-Term Firm Point-to-Point Service subject to conditions described in Section 15.4 shall be curtailed with secondary service in cases where the conditions apply, but otherwise will be curtailed on a pro rata basis with other Firm Transmission Service. When Big Rivers determines that an electrical emergency exists on its Transmission System and implements emergency procedures to Curtail Firm Transmission Service, the Transmission Customer shall make the required reductions upon request of Big Rivers. However, Big Rivers reserves the right to Curtail, in whole or in part, any Firm Transmission Service provided under the Tariff when, in Big Rivers' sole discretion, an emergency or other unforeseen condition impairs or degrades the reliability of its Transmission System. Big Rivers will notify all affected Transmission Customers in a timely manner of any scheduled Curtailments.

13.7 Classification of Firm Transmission Service:

(a) The Transmission Customer taking Firm Point-To-Point Transmission

Service may (1) change its Receipt and Delivery Points to obtain service

on a non-firm basis consistent with the terms of Section 22.1 or (2) request a modification of the Points of Receipt or Delivery on a firm basis pursuant to the terms of Section 22.2.

- (b) The Transmission Customer may purchase transmission service to make sales of capacity and energy from multiple generating units that are on Big Rivers' Transmission System. For such a purchase of transmission service, the resources will be designated as multiple Points of Receipt, unless the multiple generating units are at the same generating plant in which case the units would be treated as a single Point of Receipt.
- (c) Big Rivers shall provide firm deliveries of capacity and energy from the Point(s) of Receipt to the Point(s) of Delivery. Each Point of Receipt at which firm transmission capacity is reserved by the Transmission Customer shall be set forth in the Firm Point-To-Point Service Agreement for Long-Term Firm Transmission Service along with a corresponding capacity reservation associated with each Point of Receipt. Points of Receipt and corresponding capacity reservations shall be as mutually agreed upon by the Parties for Short-Term Firm Transmission. Each Point of Delivery at which firm transfer capability is reserved by the Transmission Customer shall be set forth in the Firm Point-To-Point Service Agreement for Long-Term Firm Transmission Service along with

a corresponding capacity reservation associated with each Point of Delivery. Points of Delivery and corresponding capacity reservations shall be as mutually agreed upon by the Parties for Short-Term Firm Transmission. The greater of either (1) the sum of the capacity reservations at the Point(s) of Receipt, or (2) the sum of the capacity reservations at the Point(s) of Delivery shall be the Transmission Customer's Reserved Capacity. The Transmission Customer will be billed for its Reserved Capacity under the terms of Schedule 7. The Transmission Customer may not exceed its firm capacity reserved at each Point of Receipt and each Point of Delivery except as otherwise specified in Section 22. In the event that a Transmission Customer (including Big Rivers for Third-Party Sales) exceeds its firm reserved capacity at any Point of Receipt or Point of Delivery or uses Transmission Service at a Point of Receipt or Point of Delivery that it has not reserved, the Transmission Customer shall pay, in addition to the amount owing for the reserved capacity, a penalty on the excess amount of transmission taken at the specific Point of Receipt or Point of Delivery where the reserved capacity was exceeded, with a separate penalty for each period of unreserved use. The penalty for the unreserved use of transmission service shall be equal to 200% of the maximum Firm Point-to-Point

Transmission Service rate for the period of unreserved use, subject to the following principles: (1) For single or multiple instances of unreserved use within a single day, the penalty shall be 200% of the maximum applicable daily rate for Firm Point-to-Point Transmission Service, based on the hour during the day in which the unreserved use was highest; (2) for instances of unreserved use on two or more separate days within a single week, the penalty shall be 200% of the maximum weekly rate for Firm Point-to-Point Transmission Services, based on the hour during the week in which the unreserved use was highest; and (3) for instances of unreserved use on two or more separate days within two or more separate weeks within a calendar month, the penalty shall be 200% of the maximum monthly rate for Firm Point-to-Point Transmission Service, based on the hour during the month in which the unreserved use was highest. The 200% penalty amount charged for unreserved service shall comprise the charge for the service taken and is not additive. Penalties collected pursuant to this section shall be distributed in the manner specified in Section 15.8

13.8 Scheduling of Firm Point-To-Point Transmission Service:

Schedules for the Transmission Customer's Firm Point-To-Point Transmission Service must be submitted to Big Rivers no later than <u>10:00 a.m.</u> of the day prior to commencement of such service. Schedules submitted after 10:00 a.m. will be

accommodated, if practicable. Hour-to-hour schedules of any capacity and energy that is to be delivered must be stated in increments of one (1) MW per hour. Transmission Customers within Big Rivers' service area with multiple requests for Transmission Service at a Point of Receipt, each of which is under one (1) MW per hour, may consolidate their service requests at a common point of receipt into units of one (1) MW per hour for scheduling and billing purposes. Scheduling changes will be permitted up to twenty (20) minutes before the start of the next clock hour provided that the Delivering Party and Receiving Party also agree to the schedule modification. Big Rivers will furnish to the Delivering Party's system operator, hour-to-hour schedules equal to those furnished by the Receiving Party (unless reduced for losses) and shall deliver the capacity and energy provided by such schedules. Should the Transmission Customer, Delivering Party or Receiving Party revise or terminate any schedule, such party shall immediately notify Big Rivers, and Big Rivers shall have the right to adjust accordingly the schedule for capacity and energy to be received and to be delivered.

14 Nature of Non-Firm Point-To-Point Transmission Service14.1 Term:

Non-Firm Point-To-Point Transmission Service will be available for periods ranging from one (1) hour to one (1) month. However, a Purchaser of Non-Firm Point-To-Point Transmission Service will be entitled to reserve a sequential term of service

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(such as a sequential monthly term without having to wait for the initial term to expire before requesting another monthly term) so that the total time period for which the reservation applies is greater than one month, subject to the requirements of Section 18.3.

14.2 Reservation Priority:

Non-Firm Point-To-Point Transmission Service shall be available from transfer capability in excess of that needed for reliable service to Native Load Customers. Network Customers and other Transmission Customers taking Long-Term and Short-Term Firm Point-To-Point Transmission Service. A higher priority will be assigned first to requests or reservations with a longer duration of service and second to Pre-Confirmed Applications. In the event the Transmission System is constrained, competing requests of the same Pre-Confirmation status and equal duration will be prioritized based on the highest price offered by the Eligible Customer for the Transmission Service. Eligible Customers that have already reserved shorter term service have the right of first refusal to match any longer term request before being preempted. A longer term competing request for Non-Firm Point-To-Point Transmission Service will be granted if the Eligible Customer with the right of first refusal does not agree to match the competing request: (a) immediately for hourly Non-Firm Point-To-Point Transmission Service after notification by Big Rivers; and, (b) within 24 hours (or earlier if necessary to comply with the scheduling deadlines

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provided in Section 14.6) for Non-Firm Point-To-Point Transmission Service other than hourly transactions after notification by Big Rivers. Transmission service for Network Customers from resources other than designated Network Resources will have a higher priority than any Non-Firm Point-To-Point Transmission Service. Non-Firm Point-To-Point Transmission Service over secondary Point(s) of Receipt and Point(s) of Delivery will have the lowest reservation priority under the Tariff.

14.3 Use of Non-Firm Point-To-Point Transmission Service by Big Rivers:

Big Rivers will be subject to the rates, terms and conditions of Part II of the Tariff when making Third-Party Sales under agreements executed on or after the date this Tariff goes into effect. Big Rivers will maintain separate accounting, pursuant to Section 8, for any use of Non-Firm Point-To-Point Transmission Service to make Third-Party Sales.

14.4 Service Agreements:

Big Rivers shall offer a standard form Non-Firm Point-To-Point Transmission Service Agreement (Attachment B) to an Eligible Customer when it first submits a Completed Application for Non-Firm Point-To-Point Transmission Service pursuant to the Tariff.

14.5 Classification of Non-Firm Point-To-Point Transmission Service:

Non-Firm Point-To-Point Transmission Service shall be offered under terms and conditions contained in Part II of the Tariff. Big Rivers undertakes no obligation under

the Tariff to plan its Transmission System in order to have sufficient capacity for Non-Firm Point-To-Point Transmission Service. Parties requesting Non-Firm Point-To-Point Transmission Service for the transmission of firm power do so with the full realization that such service is subject to availability and to Curtailment or Interruption under the terms of the Tariff. In the even that a Transmission Customer (including the Transmission Provider for Third-Party Sales) exceeds its non-firm capacity reservation at any Point of Receipt or Point of Delivery or uses Transmission Service at a Point of Receipt or Point of Delivery that it has not reserved, the Transmission Customer shall pay, in addition to the amount owing for the reserved capacity, a penalty on the excess amount of transmission taken at the specific Point of Receipt or Point of Delivery where the reserved capacity was exceeded, with a separate penalty for each period of unreserved use. The penalty for the unreserved use of transmission service shall be equal to 200% of the maximum applicable Firm Point-to-Point Transmission Service rate for the period of unreserved use, subject to the following principles: (1) For single or multiple instances or unreserved use within a single day, the penalty shall be 200% of the maximum applicable daily rate for Firm Point-to-Point Transmission Service, based on the hour during the day in which the unreserved use was highest; (2) for instances of unreserved use on two or more separate days within a single week, the penalty shall be 200% of the maximum weekly rate for Firm Point-to-Point Transmission Service, based on the hour during the week in which the unreserved use

was highest; and (3) for instances of unreserved use on two or more separate days within two or more separate weeks within a calendar month, the penalty shall be 200% of the maximum monthly rate for Firm Point-to-Point Transmission Service, based on the hour during the month in which the unreserved use was highest. The 200% penalty amount charged for unreserved service shall comprise the charge for the service taken and is not additive. Penalties collected pursuant to this section shall be distributed in the manner specified in Section 15.8. Non-Firm Point-To-Point Transmission Service shall include transmission of energy on an hourly basis and transmission of scheduled short-term capacity and energy on a daily, weekly or monthly basis, but not to exceed one month's reservation for any one Application, under Schedule 8.

14.6 Scheduling of Non-Firm Point-To-Point Transmission Service:

Schedules for Non-Firm Point-To-Point Transmission Service must be submitted to Big Rivers no later than 2:00 p.m. of the day prior to commencement of such service. Schedules submitted after 2:00 p.m. will be accommodated, if practicable. Hour-tohour schedules of energy that is to be delivered must be stated in increments of one (1) MW per hour. Transmission Customers within Big Rivers' service area with multiple requests for Transmission Service at a Point of Receipt, each of which is under one (1) MW per hour, may consolidate their schedules at a common Point of Receipt into units of one (1) MW per hour. Scheduling changes will be permitted up to <u>twenty (20)</u> <u>minutes</u> before the start of the next clock hour provided that the Delivering Party and

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Receiving Party also agree to the schedule modification. Big Rivers will furnish to the Delivering Party's system operator, hour-to-hour schedules equal to those furnished by the Receiving Party (unless reduced for losses) and shall deliver the capacity and energy provided by such schedules. Should the Transmission Customer, Delivering Party or Receiving Party revise or terminate any schedule, such party shall immediately notify Big Rivers, and Big Rivers shall have the right to adjust accordingly the schedule for capacity and energy to be received and to be delivered.

14.7 Curtailment or Interruption of Service:

Big Rivers reserves the right to Curtail, in whole or in part, Non-Firm Point-To-Point Transmission Service provided under the Tariff for reliability reasons when an emergency or other unforeseen condition threatens to impair or degrade the reliability of its Transmission System or the systems directly and indirectly interconnected with Big Rivers' Transmission System. Big Rivers may elect to implement such Curtailments pursuant to the Transmission Loading Relief procedures specified in Attachment J. Big Rivers reserves the right to Interrupt, in whole or in part, Non-Firm Point-To-Point Transmission Service provided under the Tariff for economic reasons in order to accommodate (1) a request for Firm Transmission Service, (2) a request for Non-Firm Point-To-Point Transmission Service of greater duration, (3) a request for Non-Firm Point-To-Point Transmission Service of equal duration with a higher price, (4) transmission service for Network Customers from non-designated resources, or (5)

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transmission service for Firm Point-to-Point Transmission Service during conditional curtailment periods as described in Section 15.4. Big Rivers also will discontinue or reduce service to the Transmission Customer to the extent that deliveries for transmission are discontinued or reduced at the Point(s) of Receipt. Where required, Curtailments or Interruptions will be made on a non-discriminatory basis to the transaction(s) that effectively relieve the constraint, however, Non-Firm Point-To-Point Transmission Service shall be subordinate to Firm Transmission Service. If multiple transactions require Curtailment or Interruption, to the extent practicable and consistent with Good Utility Practice, Curtailments or Interruptions will be made to transactions of the shortest term (e.g., hourly non-firm transactions will be Curtailed or Interrupted before daily non-firm transactions and daily non-firm transactions will be Curtailed or Interrupted before weekly non-firm transactions). Transmission service for Network Customers from resources other than designated Network Resources will have a higher priority than any Non-Firm Point-To-Point Transmission Service under the Tariff. Non-Firm Point-To-Point Transmission Service over secondary Point(s) of Receipt and Point(s) of Delivery will have a lower priority than any Non-Firm Point-To-Point Transmission Service under the Tariff. Big Rivers will provide advance notice of Curtailment or Interruption where such notice can be provided consistent with Good Utility Practice.

15 Service Availability

15.1 General Conditions:

Big Rivers will provide Firm and Non-Firm Point-To-Point Transmission Service over, on or across its Transmission System to any Transmission Customer that has met the requirements of Section 16.

15.2 Determination of Available Transfer Capability:

A description of Big Rivers' specific methodology for assessing available transfer capability posted on Big Rivers' OASIS (Section 4) is contained in Attachment C of the Tariff. In the event sufficient transfer capability may not exist to accommodate a service request, Big Rivers will respond by performing a System Impact Study.

15.3 Initiating Service in the Absence of an Executed Service Agreement:

If Big Rivers and the Transmission Customer requesting Firm or Non-Firm Point-To-Point Transmission Service cannot agree on all the terms and conditions of the Point-To-Point Service Agreement, Big Rivers shall submit to the Transmission Customer, within thirty (30) days after the date the Transmission Customer provides written notification directing Big Rivers to do so, an unexecuted Point-To-Point Service Agreement containing terms and conditions deemed appropriate by Big Rivers for such requested Transmission Service. Big Rivers shall commence providing Transmission Service subject to the Transmission Customer agreeing to (i) compensate Big Rivers at its currently effective rate, and (ii) comply with the terms and conditions of the Tariff including posting appropriate security deposits in accordance with the terms of Section

17.3. In the event a Transmission Customer accepting transmission service from Big Rivers under an unexecuted agreement disagrees with the terms and conditions of such service, that customer shall have recourse to the dispute resolution procedures of Section 12 of the Tariff.

15.4 Obligation to Provide Transmission Service that Requires Expansion or Modification of the Transmission System, Redispatch or Conditional Curtailment:

- (a) If Big Rivers determines that it cannot accommodate a Completed Application for Firm Point-To-Point Transmission Service because of insufficient capability on its Transmission System, Big Rivers will use due diligence to expand or modify its Transmission System to provide the requested Firm Transmission Service, consistent with its planning obligations in Attachment K, provided the Transmission Customer agrees to compensate Big Rivers for such costs pursuant to the terms of Section 27. Big Rivers will conform to Good Utility Practice and its planning obligations in Attachment K, in determining the need for new facilities and in the design and construction of such facilities. The obligation applies only to those facilities that Big Rivers has the right to expand or modify.
- (b) If Big Rivers determines that it cannot accommodate a Completed
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because of insufficient capability on its Transmission System, Big Rivers will use due diligence to provide redispatch from its own resources until (i) Network Upgrades are completed for the Transmission Customer, (ii) Big Rivers determines through a biennial reassessment that it can no longer reliably provide the redispatch, or (iii) the Transmission Customer terminates the service because of redispatch changes resulting from the reassessment. Big Rivers shall not unreasonably deny self-provided redispatch or redispatch arranged by the Transmission Customer from a third party resource.

(c) If Big Rivers determines that it cannot accommodate a Completed Application for Long-Term Firm Point-To-Point Transmission Service because of insufficient capability on its Transmission System, Big Rivers will offer the Firm Transmission Service with the condition that Big Rivers may curtail the service prior to the curtailment of other Firm Transmission Service for a specified number of hours per year or during System Condition(s). If the Transmission Customer accepts the service, Big Rivers will use due diligence to provide the service until (i) Network Upgrades are completed for the Transmission Customer, (ii) Big Rivers determines through a biennial reassessment that it can no longer reliably provide such service, or (iii) the Transmission Customer terminates the

service because the reassessment increased the number of hours per year of conditional curtailment or changed the System Conditions.

15.5 Deferral of Service:

Big Rivers may defer providing service until it completes construction of new transmission facilities or upgrades needed to provide Firm Point-To-Point Transmission Service whenever Big Rivers determines that providing the requested service would, without such new facilities or upgrades, impair or degrade reliability to any existing firm services.

15.6 Other Transmission Service Schedules:

Eligible Customers receiving transmission service under other agreements may continue to receive transmission service under those agreements until such agreements may be modified by the parties or an applicable regulatory commission, or expire.

15.7 Real Power Losses:

Real Power Losses are associated with all transmission service. Big Rivers is not obligated to provide Real Power Losses. The Transmission Customer is responsible for replacing losses associated with all transmission service as calculated by Big Rivers. Big Rivers shall recalculate average system Real Power loss factors on a yearly basis according to the methodology specified in Schedule 10.

15.8 Distribution of Unreserved Use Penalties:

In the event that unreserved use occurs in a given month pursuant to Section 3, 13.7(c)14.5, 28.6, and/or 30.4, Big Rivers shall distribute revenues that it receives as penalties for unreserved use to those Transmission Customers (including the Transmission Provider for Third-Party Sales and Native Load Customers) under this Tariff that reserved transmission service during the hours in which the unreserved use took place and did not incur unreserved use penalties in that hour; provided, however, that Big Rivers shall retain 50% of any unreserved use penalties to reflect the base charge for the unreserved use. In the event that Big Rivers' power supply incurs unreserved use penalties, Big Rivers shall be disqualified from receiving a distribution of unreserved use penalties for the hour in question, but shall nonetheless retain the portion of any unreserved use penalties that reflects the base Firm Point-to-Point Transmission Service charge for the unreserved use, as described in the preceding sentence. Unreserved use penalty revenues shall be calculated and distributed on a monthly basis for each hour in which an unreserved penalty is assessed based upon the ratio of the transmission service revenues from each Transmission Customer that did not incur unreserved use penalties in that hour to the aggregate transmission service revenues from all such Transmission Customers that did not incur unreserved use penalties in that hour. Distribution shall be accomplished via a credit to the Transmission Customer's bill(s) for the applicable billing month or by a separate cash payment to the Transmission Customer during the applicable billing month, except that the

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Transmission Provider shall retain amounts allocated to itself for Third-Party Sales.

16 Transmission Customer Responsibilities

16.1 Conditions Required of Transmission Customers:

Point-To-Point Transmission Service shall be provided by Big Rivers only if the following conditions are satisfied by the Transmission Customer:

- (a) The Transmission Customer has pending a Completed Application for service;
- (b) The Transmission Customer meets the creditworthiness criteria set forth in Section 11;
- (c) The Transmission Customer will have arrangements in place for any other transmission service necessary to effect the delivery from the generating source to Big Rivers prior to the time service under Part II of the Tariff commences;
- (d) The Transmission Customer agrees to pay for any facilities constructed and chargeable to such Transmission Customer under Part II of the Tariff, whether or not the Transmission Customer takes service for the full term of its reservation;
- (e) The Transmission Customer provides the information required by Big Rivers' planning process established in Attachment K; and
- (f) The Transmission Customer has executed a Point-To-Point Service

Agreement or has agreed to receive service pursuant to Section 15.3.

16.2 Transmission Customer Responsibility for Third-Party Arrangements:

Any scheduling arrangements that may be required by other electric systems shall be the responsibility of the Transmission Customer requesting service. The Transmission Customer shall provide, unless waived by Big Rivers, notification to Big Rivers identifying such systems and authorizing them to schedule the capacity and energy to be transmitted by Big Rivers pursuant to Part II of the Tariff on behalf of the Receiving Party at the Point of Delivery or the Delivering Party at the Point of Receipt. However, Big Rivers will undertake reasonable efforts to assist the Transmission Customer in making such arrangements, including without limitation, providing any information or data required by such other electric system pursuant to Good Utility Practice.

17 Procedures for Arranging Firm Point-To-Point Transmission Service17.1 Application:

A request for Firm Point-To-Point Transmission Service for periods of one year or longer must contain a written Application to:

Big Rivers Electric Corporation 201 Third Street, P.O. Box 24 Henderson, Kentucky 42420 Vice President System Operations Telephone No. (502) 827-2561 Telefax No. (502) 827-0183

at least sixty (60) days in advance of the calendar month in which service is to

commence. Big Rivers will consider requests for such firm service on shorter notice when feasible. Requests for firm service for periods of less than one year shall be subject to expedited procedures that shall be negotiated between the Parties within the time constraints provided in Section 17.5. All Firm Point-To-Point Transmission Service requests should be submitted by entering the information listed below on the Big Rivers OASIS. Prior to implementation of Big Rivers' OASIS, a Completed Application may be submitted by (i) transmitting the required information to Big Rivers by telefax, or (ii) providing the information by telephone over Big Rivers' time recorded telephone line. Each of these methods will provide a time-stamped record for establishing the priority of the Application.

17.2 Completed Application:

A Completed Application shall provide all of the information included in 18 CFR 2.20 including but not limited to the following:

- (i) The identity, address, telephone number and facsimile number of the entity requesting service;
- (ii) A statement that the entity requesting service is, or will be upon commencement of service, an Eligible Customer under the Tariff;
- (iii) The location of the Point(s) of Receipt and Point(s) of Delivery and the identities of the Delivering Parties and the Receiving Parties;
- (iv) The location of the generating facility(ies) supplying the capacity and

energy and the location of the load ultimately served by the capacity and energy transmitted. Big Rivers will treat this information as confidential except to the extent that disclosure of this information is required by this Tariff, by regulatory or judicial order, for reliability purposes pursuant to Good Utility Practice or pursuant to RTG transmission information sharing agreements. Big Rivers shall treat this information consistent with the standards of conduct contained in Part 37 of the Federal Energy Regulatory Commission's regulations;

- A description of the supply characteristics of the capacity and energy to be delivered;
- (vi) An estimate of the capacity and energy expected to be delivered to the Receiving Party;
- (vii) The Service Commencement Date and the term of the requested Transmission Service;
- (viii) The transmission capacity requested for each Point of Receipt and each Point of Delivery on Big Rivers' Transmission System; customers may combine their requests for service in order to satisfy the minimum transmission capacity requirement;
- (ix) A statement indicating that, if the Eligible Customer submits a Pre-Confirmed Application, the Eligible Customer will execute a Service

Agreement upon receipt of notification that Big Rivers can provide the requested Transmission Service; and

 (x) Any additional information required by Big Rivers' planning process established in Attachment K.

Big Rivers shall treat this information consistent with the standards of conduct contained in Part 37 of the Federal Energy Regulatory Commission's regulations.

17.3 Deposit:

A Completed Application for Firm Point-To-Point Transmission Service also shall include a deposit of either one month's charge for Reserved Capacity or the full charge for Reserved Capacity for service requests of less than one month. If the Application is rejected by Big Rivers because it does not meet the conditions for service as set forth herein, or in the case of requests for service arising in connection with losing bidders in a Request For Proposals (RFP), said deposit shall be returned with interest (calculated using the one-year United States Treasury Bill rates effective as of the first business day of each applicable calendar month) less any reasonable costs incurred by Big Rivers in connection with the review of the losing bidder's Application. The deposit also will be returned with interest (calculated as above) less any reasonable costs incurred by Big Rivers if Big Rivers is unable to complete new facilities needed to provide the service. If an Application is withdrawn or the Eligible Customer decides not to enter into a Service Agreement for Firm Point-To-Point Transmission Service,

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the deposit shall be refunded in full, with interest (calculated as above), less reasonable costs incurred by Big Rivers to the extent such costs have not already been recovered by Big Rivers from the Eligible Customer. Big Rivers will provide to the Eligible Customer a complete accounting of all costs deducted from the refunded deposit, which the Eligible Customer may contest if there is a dispute concerning the deducted costs. Deposits associated with construction of new facilities are subject to the provisions of Section 19. If a Service Agreement for Firm Point-To-Point Transmission Service is executed, the deposit, with interest, will be returned to the Transmission Customer upon expiration or termination of the Service Agreement for Firm Point-To-Point Transmission Service. Applicable interest shall be calculated from the day the deposit check is credited to Big Rivers' account.

17.4 Notice of Deficient Application:

If an Application fails to meet the requirements of the Tariff, Big Rivers shall notify the entity requesting service within fifteen (15) days of receipt of the reasons for such failure. Big Rivers will attempt to remedy minor deficiencies in the Application through informal communications with the Eligible Customer. If such efforts are unsuccessful, Big Rivers shall return the Application, along with any deposit, with interest. Upon receipt of a new or revised Application that fully complies with the requirements of Part II of the Tariff, the Eligible Customer shall be assigned a new priority consistent with the date of the new or revised Application.

17.5 Response to a Completed Application:

Following receipt of a Completed Application for Firm Point-To-Point Transmission Service, Big Rivers shall make a determination of available transfer capability as required in Section 15.2. Big Rivers shall notify the Eligible Customer as soon as practicable, but not later than thirty (30) days after the date of receipt of a Completed Application either (i) if it will be able to provide service without performing a System Impact Study or (ii) if such a study is needed to evaluate the impact of the Application pursuant to Section 19.1. Responses by Big Rivers must be made as soon as practicable to all completed applications (including applications by its own merchant function) and the timing of such responses must be made on a non-discriminatory basis.

17.6 Execution of Service Agreement:

Whenever Big Rivers determines that a System Impact Study is not required and that the service can be provided, it shall notify the Eligible Customer as soon as practicable but no later than thirty (30) days after receipt of the Completed Application. Where a System Impact Study is required, the provisions of Section 19 will govern the execution of a Service Agreement. Failure of an Eligible Customer to execute and return the Service Agreement or request the filing of an unexecuted service agreement pursuant to Section 15.3, within fifteen (15) days after it is tendered by Big Rivers will be deemed a withdrawal and termination of the Application and any deposit submitted

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shall be refunded with interest. Nothing herein limits the right of an Eligible Customer to file another Application after such withdrawal and termination.

17.7 Extensions for Commencement of Service:

The Transmission Customer can obtain, subject to availability, up to five (5) one-year extensions for the commencement of service. The Transmission Customer may postpone service by paying a non-refundable annual reservation fee equal to onemonth's charge for Firm Transmission Service for each year or fraction thereof within 15 days of notifying Big Rivers it intends to extend the commencement of service. If during any extension for the commencement of service an Eligible Customer submits a Completed Application for Firm Transmission Service, and such request can be satisfied only by releasing all or part of the Transmission Customer's Reserved Capacity, the original Reserved Capacity will be released unless the following condition is satisfied. Within thirty (30) days, the original Transmission Customer agrees to pay the Firm Point-To-Point transmission rate for its Reserved Capacity concurrent with the new Service Commencement Date. In the event the Transmission Customer elects to release the Reserved Capacity, the reservation fees or portions thereof previously paid will be forfeited.

18 Procedures for Arranging Non-Firm Point-To-Point Transmission Service18.1 Application:

Eligible Customers seeking Non-Firm Point-To-Point Transmission Service must

system conditions, Big Rivers also may ask the Transmission Customer to provide the following:

- (vi) The electrical location of the initial source of the power to be transmitted pursuant to the Transmission Customer's request for service; and
- (vii) The electrical location of the ultimate load.

Big Rivers will treat this information in (vi) and (vii) as confidential at the request of the Transmission Customer except to the extent that disclosure of this information is required by this Tariff, by regulatory or judicial order, for reliability purposes pursuant to Good Utility Practice, or pursuant to RTG transmission information sharing agreements. Big Rivers shall treat this information consistent with the standards of conduct contained in Part 37 of the Federal Energy Regulatory Commission's regulations.

(viii) A statement indicating that, if the Eligible Customer submits a Pre-Confirmed Application, the Eligible Customer will execute a Service Agreement upon receipt of notification that Big Rivers can provide the requested Transmission Service.

18.3 Reservation of Non-Firm Point-To-Point Transmission Service:

Requests for monthly service shall be submitted <u>no earlier than sixty (60) days</u> before service is to commence; requests for weekly service shall be submitted <u>no earlier than</u> <u>fourteen (14) days</u> before service is to commence, requests for daily service shall be submitted <u>no earlier than two (2) days</u> before service is to commence, and requests for hourly service shall be submitted <u>no earlier than noon the day</u> before service is to commence. Requests for service received <u>later than 2:00 p.m.</u> prior to the day service is scheduled to commence will be accommodated if practicable.

18.4 Determination of Available Transfer Capability:

Following receipt of a tendered schedule Big Rivers will make a determination on a non-discriminatory basis of available transfer capability pursuant to Section 15.2. Such determination shall be made as soon as reasonably practicable after receipt, but not later than the following time periods for the following terms of service (i) thirty (30) minutes for hourly service, (ii) thirty (30) minutes for daily service, (iii) four (4) hours for weekly service, and (iv) two (2) days for monthly service.

19 Additional Study Procedures For Firm Point-To-Point Transmission Service Requests

19.1 Notice of Need for System Impact Study:

After receiving a request for service, Big Rivers shall determine on a nondiscriminatory basis whether a System Impact Study is needed. A description of Big Rivers' methodology for completing a System Impact Study is provided in Attachment D. If Big Rivers determines that a System Impact Study is necessary to accommodate the requested service, it shall so inform the Eligible Customer, as soon as practicable. Once informed, the Eligible Customer shall timely notify Big Rivers if it elects to have Big Rivers study redispatch or conditional curtailment as part of the System Impact relieving the system constraint and (2) provide a measurement of each resource's impact on the system constraint. If Big Rivers possesses information indicating that any resource outside its Control Area could relieve the constraint, it shall identify each such resource in the System Impact Study. In the event that Big Rivers is unable to complete the required System Impact Study within such time period, it shall so notify the Eligible Customer and provide an estimated completion date along with an explanation of the reasons why additional time is required to complete the required studies. A copy of the completed System Impact Study and related work papers shall be made available to the Eligible Customer as soon as the System Impact Study is complete. Big Rivers will use the same due diligence in completing the System Impact Study for an Eligible Customer as it uses when completing studies for itself. Big Rivers shall notify the Eligible Customer immediately upon completion of the System Impact Study if the Transmission System will be adequate to accommodate all or part of a request for service or that no costs are likely to be incurred for new transmission facilities or upgrades. In order for a request to remain a Completed Application, within fifteen (15) days of completion of the System Impact Study the Eligible Customer must execute a Service Agreement or request the issuance of an unexecuted Service Agreement pursuant to Section 15.3, or the Application shall be deemed terminated and withdrawn.

19.4 Facilities Study Procedures:

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If a System Impact Study indicates that additions or upgrades to the Transmission System are needed to supply the Eligible Customer's service request, Big Rivers, within thirty (30) days of the completion of the System Impact Study, shall tender to the Eligible Customer a Facilities Study Agreement pursuant to which the Eligible Customer shall agree to reimburse Big Rivers for performing the required Facilities Study. For a service request to remain a Completed Application, the Eligible Customer shall execute the Facilities Study Agreement and return it to Big Rivers within fifteen (15) days. If the Eligible Customer elects not to execute the Facilities Study Agreement, its application shall be deemed withdrawn and its deposit, pursuant to Section 17.3, shall be returned with interest. Upon receipt of an executed Facilities Study Agreement, Big Rivers will use due diligence to complete the required Facilities Study within a sixty (60) day period. If Big Rivers is unable to complete the Facilities Study in the allotted time period, Big Rivers shall notify the Transmission Customer and provide an estimate of the time needed to reach a final determination along with an explanation of the reasons that additional time is required to complete the study. When completed, the Facilities Study will include a good faith estimate of (i) the cost of Direct Assignment Facilities to be charged to the Transmission Customer, (ii) the Transmission Customer's appropriate share of the cost of any required Network Upgrades as determined pursuant to the provisions of Part II of the Tariff, and (iii) the

time required to complete such construction and initiate the requested service. The Transmission Customer shall provide Big Rivers with a letter of credit or other reasonable form of security acceptable to Big Rivers equivalent to the costs of new facilities or upgrades consistent with commercial practices as established by the Uniform Commercial Code. The Transmission Customer shall have thirty (30) days to execute a Service Agreement or request the issuance of an unexecuted Service Agreement and provide the required letter of credit or other form of security or the request will no longer be a Completed Application and shall be deemed terminated and withdrawn.

19.5 Facilities Study Modifications:

Any change in design arising from inability to site or construct facilities as proposed will require development of a revised good faith estimate. New good faith estimates also will be required in the event of new statutory or regulatory requirements that are effective before the completion of construction or other circumstances beyond the control of Big Rivers that significantly affect the final cost of new facilities or upgrades to be charged to the Transmission Customer pursuant to the provisions of Part II of the Tariff.

19.6 Due Diligence in Completing New Facilities:

Big Rivers shall use due diligence to add necessary facilities or upgrade its Transmission System within a reasonable time. Big Rivers will not upgrade its existing or planned Transmission System in order to provide the requested Firm Point-To-Point Transmission Service if doing so would impair system reliability or otherwise impair or degrade existing firm service.

19.7 Partial Interim Service:

If Big Rivers determines that it will not have adequate transfer capability to satisfy the full amount of a Completed Application for Firm Point-To-Point Transmission Service, Big Rivers nonetheless shall be obligated to offer and provide the portion of the requested Firm Point-To-Point Transmission Service that can be accommodated without addition of any facilities and through redispatch. However, Big Rivers shall not be obligated to provide the incremental amount of requested Firm Point-To-Point Transmission Service that requires the addition of facilities or upgrades to the Transmission System until such facilities or upgrades have been placed in service.

19.8 Expedited Procedures for New Facilities:

In lieu of the procedures set forth above, the Eligible Customer shall have the option to expedite the process by requesting Big Rivers to tender at one time, together with the results of required studies, an "Expedited Service Agreement" pursuant to which the Eligible Customer would agree to compensate Big Rivers for all costs incurred pursuant to the terms of the Tariff. In order to exercise this option, the Eligible Customer shall request in writing an expedited Service Agreement covering all of the above-specified items within thirty (30) days of receiving the results of the System Impact Study identifying needed facility additions or upgrades or costs incurred in providing the requested service. While Big Rivers agrees to provide the Eligible Customer with its best estimate of the new facility costs and other charges that may be incurred, such estimate shall not be binding and the Eligible Customer must agree in writing to compensate Big Rivers for all costs incurred pursuant to the provisions of the Tariff. The Eligible Customer shall execute and return such an Expedited Service Agreement within fifteen (15) days of its receipt or the Eligible Customer's request for service will cease to be a Completed Application and will be deemed terminated and withdrawn.

19.9 Penalties for Failure to Meet Study Deadlines:

Sections 19.3 and 19.4 require Big Rivers to use due diligence to meet 60-day study completion deadlines for System Impact Studies and Facilities Studies.

- (i) Big Rivers will post on its OASIS in the event that more than twenty (20) percent of non-Affiliates' System Impact Studies and Facilities Studies completed by Big Rivers in any two consecutive calendar quarters are not completed within the 60-day study completion deadlines. Big Rivers will make this posting within thirty (30) days of the end of the calendar quarter triggering the notice requirement.
- (ii) For the purposes of calculating the percent of non-Affiliates' System Impact
 Studies and Facilities Studies processed outside of the 60-day study

Study. If notification is provided prior to tender of the System Impact Study Agreement, the Eligible Customer can avoid the costs associated with the study of these options. Big Rivers shall within thirty (30) days of receipt of a Completed Application, tender a System Impact Study Agreement pursuant to which the Eligible Customer shall agree to reimburse Big Rivers for performing the required System Impact Study. For a service request to remain a Completed Application, the Eligible Customer shall execute the System Impact Study Agreement and return it to Big Rivers within fifteen (15) days. If the Eligible Customer elects not to execute the System Impact Study Agreement, its application shall be deemed withdrawn and its deposit, pursuant to Section 17.3, shall be returned with interest.

19.2 System Impact Study Agreement and Cost Reimbursement:

(i) The System Impact Study Agreement will clearly specify Big Rivers' estimate of the actual cost, and time for completion of the System Impact Study. The charge shall not exceed the actual cost of the study. In performing the System Impact Study, Big Rivers shall rely, to the extent reasonably practicable, on existing transmission planning studies. The Eligible Customer will not be assessed a charge for such existing studies; however, the Eligible Customer will be responsible for charges associated with any modifications to existing planning studies that are reasonably necessary to evaluate the impact of the Eligible Customer's request for

service on the Transmission System.

- (ii) If in response to multiple Eligible Customers requesting service in relation to the same competitive solicitation, a single System Impact Study is sufficient for Big Rivers to accommodate the requests for service, the costs of that study shall be pro-rated among the Eligible Customers.
- (iii) For System Impact Studies that Big Rivers conducts on its own behalf,
 Big Rivers shall record the cost of the System Impact Studies pursuant to
 Section 20.

19.3 System Impact Study Procedures:

Upon receipt of an executed System Impact Study Agreement, Big Rivers will use due diligence to complete the required System Impact Study within a sixty (60) day period. The System Impact Study shall identify (1) any system constraints, identified with specificity by transmission element or flowgate, (2) redispatch options (when requested by an Eligible Customer) including an estimate of the cost of redispatch, (3) conditional curtailment options (when requested by an Eligible Customer) including the number of hours per year and the System Conditions during which conditional curtailment may occur, and (4) additional Direct Assignment Facilities or Network Upgrades required to provide the requested service. For customers requesting the study of redispatch options, the System Impact Study shall (1) identify all resources located within the Big Rivers Control Area that can significantly contribute toward

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submit a Completed Application to Big Rivers. Applications should be submitted by entering the information listed below on the Big Rivers OASIS. Prior to implementation of the Big Rivers OASIS, a Completed Application may be submitted by (i) transmitting the required information to

Big Rivers by telefax, or (ii) providing the information by telephone over Big Rivers' time recorded telephone line. Each of these methods will provide a time-stamped record for establishing the service priority of the Application.

18.2 Completed Application:

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

- (i) The identity, address, telephone number and facsimile number of the entity requesting service;
- (ii) A statement that the entity requesting service is, or will be upon commencement of service, an Eligible Customer under the Tariff;
- (iii) The Point(s) of Receipt and the Point(s) of Delivery;
- (iv) The maximum amount of capacity requested at each Point of Receipt and Point of Delivery; and
- (v) The proposed dates and hours for initiating and terminating transmission service hereunder.

In addition to the information specified above, when required to properly evaluate

completion deadlines, Big Rivers shall consider all System Impact Studies and Facilities Studies that it completes for non-Affiliates during the calendar quarter. The percentage should be calculated by dividing the number of those studies which are completed on time by the total number of completed studies. Big Rivers may provide an explantion in its OASIS posting if it believes there are extenuating circumstances that prevented it from meeting the 60-day study completion deadlines.

- (iii) Big Rivers is subject to an operational penalty if it completes ten (10) percent or more of non-Affiliates' System Impact Studies and Facilities Studies outside of the 60-day study completion deadlines for each of the two calendar quarters immediately following the quarter that triggered its OASIS posting. The operational penalty will be assessed for each calendar quarter for which an operational penalty applies, starting with the calendar quarter immediately following the quarter that triggered Big Rivers' OASIS notification. The operational penalty will continue to be assessed each quarter until Big Rivers completes at least ninety (90) percent of all non-Affiliates' System Impact Studies and Facilities Studies within the 60-day deadline.
- (iv) For penalties assessed in accordance with subsection (iii) above, the penalty amount for each System Impact Study or Facilities Study shall be equal to

\$500 for each day Big Rivers takes to complete the study beyond the 60-day deadline, and this penalty amount assessed against Big Rivers each month shall be distributed by Big Rivers in the following month proportionally among the Eligible Customers whose System Impact Studies or Facilities Studies were delayed in that month, in accordance with the days of delay experienced by each.

20 Procedures if Big Rivers is Unable to Complete New Transmission Facilities for Firm Point-To-Point Transmission Service

20.1 Delays in Construction of New Facilities:

If any event occurs that will materially affect the time for completion of new facilities, or the ability to complete them, Big Rivers shall promptly notify the Transmission Customer. In such circumstances, Big Rivers shall within thirty (30) days of notifying the Transmission Customer of such delays, convene a technical meeting with the Transmission Customer to evaluate the alternatives available to the Transmission Customer studies and work papers related to the delay, including all information that is in the possession of Big Rivers that is reasonably needed by the Transmission Customer to evaluate any alternatives.

20.2 Alternatives to the Original Facility Additions:

When the review process of Section 20.1 determines that one or more alternatives exist

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to the originally planned construction project, Big Rivers shall present such alternatives for consideration by the Transmission Customer. If, upon review of any alternatives, the Transmission Customer desires to maintain its Completed Application subject to construction of the alternative facilities, it may request Big Rivers to submit a revised Service Agreement for Firm Point-To-Point Transmission Service. If the alternative approach solely involves Non-Firm Point-To-Point Transmission Service, Big Rivers shall promptly tender a Service Agreement for Non-Firm Point-To-Point Transmission Service providing for the service. In the event Big Rivers concludes that no reasonable alternative exists and the Transmission Customer disagrees, the Transmission Customer may seek relief under the dispute resolution procedures pursuant to Section 12 or it may refer the dispute to any applicable regulatory commission with jurisdiction for resolution.

20.3 Refund Obligation for Unfinished Facility Additions:

If Big Rivers and the Transmission Customer mutually agree that no other reasonable alternatives exist and the requested service cannot be provided out of existing capability under the conditions of Part II of the Tariff, the obligation to provide the requested Firm Point-To-Point Transmission Service shall terminate and any deposit made by the Transmission Customer shall be returned with interest (calculated using the one-year United States Treasury Bill rates effective as of the first business day of each applicable calendar month). However, the Transmission Customer shall be

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responsible for all prudently incurred costs by Big Rivers through the time construction was suspended.

21 Provisions Relating to Transmission Construction and Services on the Systems of Other Utilities

21.1 Responsibility for Third-Party System Additions:

Big Rivers shall not be responsible for making arrangements for any necessary engineering, permitting, and construction of transmission or distribution facilities on the system(s) of any other entity or for obtaining any regulatory approval for such facilities. Big Rivers will undertake reasonable efforts to assist the Transmission Customer in obtaining such arrangements, including without limitation, providing any information or data required by such other electric system pursuant to Good Utility Practice.

21.2 Coordination of Third-Party System Additions:

In circumstances where the need for transmission facilities or upgrades is identified pursuant to the provisions of Part II of the Tariff, and if such upgrades further require the addition of transmission facilities on other systems, Big Rivers shall have the right to coordinate construction on its own system with the construction required by others. Big Rivers, after consultation with the Transmission Customer and representatives of such other systems, may defer construction of its new transmission facilities, if the new transmission facilities on another system cannot be completed in a timely manner. Big Rivers shall notify the Transmission Customer in writing of the basis for any decision

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to defer construction and the specific problems which must be resolved before it will initiate or resume construction of new facilities. Within sixty (60) days of receiving written notification by Big Rivers of its intent to defer construction pursuant to this section, the Transmission Customer may challenge the decision in accordance with the dispute resolution procedures pursuant to Section 12.

22 Changes in Service Specifications

22.1 Modifications On a Non-Firm Basis:

The Transmission Customer taking Firm Point-To-Point Transmission Service may request Big Rivers to provide transmission service on a non-firm basis over Receipt and Delivery Points other than those specified in the Service Agreement ("Secondary Receipt and Delivery Points"), in amounts not to exceed its firm capacity reservation, without incurring an additional Non-Firm Point-To-Point Transmission Service charge or executing a new Service Agreement, subject to the following conditions.

- (a) Service provided over Secondary Receipt and Delivery Points will be nonfirm only, on an as-available basis and will not displace any firm or nonfirm service reserved or scheduled by third-parties under the Tariff or by Big Rivers on behalf of its Native Load Customers.
- (b) The sum of all Firm and non-firm Point-To-Point Transmission Service provided to the Transmission Customer at any time pursuant to this section shall not exceed the Reserved Capacity in the relevant Service

Agreement under which such services are provided.

- (c) The Transmission Customer shall retain its right to schedule Firm Point-To-Point Transmission Service at the Receipt and Delivery Points specified in the relevant Service Agreement in the amount of its original capacity reservation.
- (d) Service over Secondary Receipt and Delivery Points on a non-firm basis shall not require the filing of an Application for Non-Firm Point-To-Point Transmission Service under the Tariff. However, all other requirements of Part II of the Tariff (except as to transmission rates) shall apply to transmission service on a non-firm basis over Secondary Receipt and Delivery Points.

22.2 Modification On a Firm Basis:

Any request by a Transmission Customer to modify Receipt and Delivery Points on a firm basis shall be treated as a new request for service in accordance with Section 17 hereof, except that such Transmission Customer shall not be obligated to pay any additional deposit if the capacity reservation does not exceed the amount reserved in the existing Service Agreement. While such new request is pending, the Transmission Customer shall retain its priority for service at the existing firm Receipt and Delivery Points specified in its Service Agreement.

23 Sale or Assignment of Transmission Service

23.1 Procedures for Assignment or Transfer of Service:

Subject to Federal Energy Regulatory Commission approval of any necessary filings, a Transmission Customer may sell, assign, or transfer all or a portion of its rights under its Service Agreement, but only to another Eligible Customer (the Assignee). The Transmission Customer that sells, assigns or transfers its rights under its Service Agreement is hereafter referred to as the Reseller. Compensation to Resellers shall not exceed the higher of (i) the original rate paid by the Reseller, (ii) Big Rivers' maximum rate on file at the time of the assignment, or (iii) the Reseller's opportunity cost capped at Big Rivers' cost of expansion; provided that, for service prior to October 1, 2010, compensation to Resellers shall be at rates established by agreement between the Reseller and the Assignee.

The Assignee must execute a service agreement with Big Rivers governing reassignments of transmission service prior to the date on which the reassigned service commences. Big Rivers shall charge the Reseller, as appropriate, at the rate stated in the Reseller's Service Agreement with Big Rivers or the associated OASIS schedule and credit the Reseller with the price reflected in the Assignee's Service Agreement with Big Rivers or the associated OASIS schedule; provided that, such credit shall be reversed in the event of non-payment by the Assignee. If the Assignee does not request any change in the Point(s) of Receipt or the Point(s) of Delivery, or a change in any other term or condition set forth in the original Service Agreement, the Assignee

will receive the same services as did the Reseller and the priority of service for the Assignee will be the same as that of the Reseller. The Assignee will be subject to all terms and conditions of this Tariff. If the Assignee requests a change in service, the reservation priority of service will be determined by Big Rivers pursuant to Section 13.2.

23.2 Limitations on Assignment or Transfer of Service:

If the Assignee requests a change in the Point(s) of Receipt or Point(s) of Delivery, or a change in any other specifications set forth in the original Service Agreement, Big Rivers will consent to such change subject to the provisions of the Tariff, provided that the change will not impair the operation and reliability of Big Rivers' generation, transmission, or its member distribution systems. The Assignee shall compensate Big Rivers for performing any System Impact Study needed to evaluate the capability of the Transmission System to accommodate the proposed change and any additional costs resulting from such change. The Reseller shall remain liable for the performance of all obligations under the Service Agreement, except as specifically agreed to by Big Rivers and the Reseller through an amendment to the Service Agreement.

23.3 Information on Assignment or Transfer of Service:

In accordance with Section 4, all sales or assignments of capacity must be conducted through or otherwise posted on Big Rivers' OASIS on or before the date the reassigned service commences and are subject to Section 23.1. Resellers may also use Big Rivers' OASIS to post transmission capacity available for resale.

24 Metering and Power Factor Correction at Receipt and Delivery Points(s)24.1 Transmission Customer Obligations:

Unless otherwise agreed, the Transmission Customer shall be responsible for installing and maintaining compatible metering and communications equipment to accurately account for the capacity and energy being transmitted under Part II of the Tariff and to communicate the information to Big Rivers. Such equipment shall remain the property of the Transmission Customer.

24.2 Transmission Provider Access to Metering Data:

Big Rivers shall have access to metering data, which may reasonably be required to facilitate measurements and billing under the Service Agreement.

24.3 Power Factor:

Unless otherwise agreed, the Transmission Customer is required to maintain a power factor within the same range as Big Rivers pursuant to Good Utility Practices. The power factor requirements are specified in the Service Agreement where applicable.

25 Compensation for Transmission Service

Rates for Firm and Non-Firm Point-To-Point Transmission Service are provided in the Schedules appended to the Tariff: Firm Point-To-Point Transmission Service (Schedule 7); and Non-Firm Point-To-Point Transmission Service (Schedule 8). Big Rivers shall use Part II of the Tariff to make its Third-Party Sales. Big Rivers shall

account for such use at the applicable Tariff rates, pursuant to Section 8.

26 Stranded Cost Recovery

Big Rivers may seek to recover stranded costs from the Transmission Customer pursuant to this Tariff in accordance with the terms, conditions and procedures set forth in FERC Order No. 888.

27 Compensation for New Facilities and Redispatch Costs

Whenever a System Impact Study performed by Big Rivers in connection with the provision of Firm Point-To-Point Transmission Service identifies the need for new facilities, the Transmission Customer shall be responsible for such costs to the extent consistent with Federal Energy Regulatory Commission policy. Whenever a System Impact Study performed by Big Rivers identifies capacity constraints that may be relieved by redispatching Big Rivers' resources to eliminate such constraints, the Transmission Customer shall be responsible for the redispatch costs to the extent consistent with Federal Energy Regulatory Costs to the extent may be relieved by redispatching Big Rivers' resources to eliminate such constraints, the Transmission Customer shall be responsible for the redispatch costs to the extent consistent with Federal Energy Regulatory Commission policy.

III. <u>NETWORK INTEGRATION TRANSMISSION SERVICE</u>

Preamble

Big Rivers will provide Network Integration Transmission Service pursuant to the applicable terms and conditions contained in the Tariff and Service Agreement. Network Integration Transmission Service allows the Network Customer to integrate, economically dispatch and regulate its current and planned Network Resources to serve its Network Load in a

manner comparable to that in which Big Rivers utilizes its Transmission System to serve its Native Load Customers. Network Integration Transmission Service also may be used by the Network Customer to deliver economy energy purchases to its Network Load from nondesignated resources on an as-available basis without additional charge. Transmission service for sales to non-designated loads will be provided pursuant to the applicable terms and conditions of Part II of the Tariff.

28 Nature of Network Integration Transmission Service28.1 Scope of Service:

Network Integration Transmission Service is a transmission service that allows Network Customers to efficiently and economically utilize their Network Resources (as well as other non-designated generation resources) to serve their Network Load located in Big Rivers' Control Area and any additional load that may be designated pursuant to Section 31.3 of the Tariff. The Network Customer taking Network Integration Transmission Service must obtain or provide Ancillary Services pursuant to Section 3.

28.2 Transmission Provider Responsibilities:

Big Rivers will plan, construct, operate and maintain its Transmission System in accordance with Good Utility Practice and its planning obligations in Attachment K in order to provide the Network Customer with Network Integration Transmission Service over Big Rivers' Transmission System. Big Rivers, on behalf of its Native

Load Customers, shall be required to designate resources and loads in the same manner as any Network Customer under Part III of this Tariff. This information must be consistent with the information used by Big Rivers to calculate available transfer capability. Big Rivers shall include the Network Customer's Network Load in its Transmission System planning and shall, consistent with Good Utility Practice and Attachment K, endeavor to construct and place into service sufficient transfer capability to deliver the Network Customer's Network Resources to serve its Network Load on a basis comparable to Big Rivers' delivery of its own generating and purchased resources to its Native Load Customers.

28.3 Network Integration Transmission Service:

Big Rivers will provide firm transmission service over its Transmission System to the Network Customer for the delivery of capacity and energy from its designated Network Resources to service its Network Loads on a basis that is comparable to Big Rivers' use of the Transmission System to reliably serve its Native Load Customers.

28.4 Secondary Service:

The Network Customer may use Big Rivers' Transmission System to deliver energy to its Network Loads from resources that have not been designated as Network Resources. Such energy shall be transmitted, on an as-available basis, at no additional charge. Secondary service shall not require the filing of an Application for Network Integration Transmission Service under the Tariff. However, all other requirements of

Part III of the Tariff (except for transmission rates) shall apply to secondary service. Deliveries from resources other than Network Resources will have a higher priority than any Non-Firm Point-To-Point Transmission Service under Part II of the Tariff.

28.5 Real Power Losses:

Real Power Losses are associated with all transmission service. Big Rivers is not obligated to provide Real Power Losses. The Network Customer is responsible for replacing losses associated with all transmission service rendered by Big Rivers at Real Power loss factors calculated by Big Rivers. Big Rivers shall recalculate average system Real Power Loss factors on an annual basis using the methodology specified in Schedule 10 of the Tariff.

28.6 Restrictions on Use of Service:

The Network Customer shall not use Network Integration Transmission Service for (i) sales of capacity and energy to non-designated loads, or (ii) direct or indirect provision of transmission service by the Network Customer to third parties. All Network Customers taking Network Integration Transmission Service shall use Point-To-Point Transmission Service under Part II of the Tariff for any Third-Party Sale which requires use of Big Rivers' Transmission System. In the event that a Network Customer (including the Transmission Provider) uses Network Integration Transmission Service or secondary service pursuant to Section 28.4 to facilitate a wholesale sale that does not serve a Network Load, such use shall constitute an

unreserved use of transmission service. In such instances of unreserved use, the Transmission Customer shall pay a charge on the excess amount of transmission taken, with a separate penalty for each period of unreserved use. The charge for the unreserved use of transmission service shall be equal to 200% of the maximum Firm Point-to-Point Transmission Service rate for the period of unreserved use, subject to the following principles: (1) For single or multiple instances of unreserved use within a single day, the charge shall be 200% of the maximum applicable daily rate (on-peak or off-peak, depending upon the day in which the unreserved use occurs) for Firm Pointto-Point Transmission Service, based on the hour during the day in which the unreserved use was highest; (2) for instances of unreserved use on two or more separate days within a single week, the charge shall be 200% of the maximum weekly rate for Firm Point-to-Point Transmission Service, based on the hour during the week in which the unreserved use was highest; and (3) for instances of unreserved use on two or more separate days within two or more separate weeks within a calendar month, the penalty shall be 200% of the maximum monthly rate for Firm Point-to-Point Service, based on the hour during the month in which the unreserved use was highest. The 200% amount charged for unreserved service shall comprise the charge for the service taken and is not additive. Penalties collected pursuant to this section shall be distributed in the manner specified in Section 15.8.

29 Initiating Service

29.1 Condition Precedent for Receiving Service:

Subject to the terms and conditions of Part III of the Tariff, Big Rivers will provide Network Integration Transmission Service to any Eligible Customer, provided that (i) the Eligible Customer completes an Application for service as provided under Part III of the Tariff, (ii) the Eligible Customer and Big Rivers complete the technical arrangements set forth in Sections 29.3 and 29.4, (iii) the Eligible Customer executes a Service Agreement pursuant to Attachment F for service under Part III of the Tariff or requests in writing that Big Rivers implement a proposed unexecuted Service Agreement, and (iv) the Eligible Customer executes a Network Operating Agreement with Big Rivers pursuant to Attachment G, or requests in writing that Big Rivers file a proposed unexecuted Network Operating Agreement.

29.2 Application Procedures:

An Eligible Customer requesting service under Part III of the Tariff must submit an Application, with a deposit approximating the charge for one month of service, to Big Rivers as far as possible in advance of the month in which service is to commence. Unless subject to the procedures in Section 2, Completed Applications for Network Integration Transmission Service will be assigned a priority according to the date and time the Application is received, with the earliest Application receiving the highest priority. Applications should be submitted by entering the information listed below on Big Rivers' OASIS. Prior to implementation of Big Rivers' OASIS, a Completed

Issued by: David A. Spainhoward Issued on: October 9, 2008

Application may be submitted by (i) transmitting the required information to Big Rivers by telefax, or (ii) providing the information by telephone over Big Rivers' time recorded telephone line. Each of these methods will provide a time-stamped record for establishing the service priority of the Application. A Completed Application shall provide all of the information included in 18 CFR § 2.20 including but not limited to the following:

- The identity, address, telephone number and facsimile number of the party requesting service;
- (ii) A statement that the party requesting service is, or will be upon commencement of service, an Eligible Customer under the Tariff;
- (iii) A description of the Network Load at each delivery point. This description should separately identify and provide the Eligible Customer's best estimate of the total loads to be served at each transmission voltage level, and the loads to be served from each Transmission Provider substation at the same transmission voltage level. The description should include a ten (10) year forecast of summer and winter load and resource requirements beginning with the first year after the service is scheduled to commence;
- (iv) The amount and location of any interruptible loads included in the Network Load. This shall include the summer and winter capacity

requirements for each interruptible load (had such load not been interruptible), that portion of the load subject to interruption, the conditions under which an interruption can be implemented and any limitations on the amount and frequency of interruptions. An Eligible Customer should identify the amount of interruptible customer load (if any) included in the 10 year load forecast provided in response to (iii) above;

- (v) A description of Network Resources (current and 10-year projection). For
 each on-system Network Resource, such description shall include:
 - Unit size and amount of capacity from that unit to be designated as Network Resource
 - VAR capability (both leading and lagging) of all generators
 - Operating restrictions
 - Any periods of restricted operations throughout the year
 - Maintenance schedules
 - Minimum loading level of unit
 - Normal operating level of unit
 - Any must-run unit designations required for system reliability or contract reasons
 - Approximate variable generating cost (\$/MWH) for redispatch

computations

 Arrangements governing sale and delivery of power to third parties from generating facilities located in Big Rivers Control Area, where only a portion of unit output is designated as a Network Resource;
 For each off-system Network Resource, such description shall include:

• Identification of the Network Resource as an off-system resource

- Amount of power to which the customer has rights
- Identification of the control area from which the power will originate
- Delivery point(s) to Big Rivers' Transmission System
- Transmission arrangements on the external transmission system(s)
- Operating restrictions, if any
 - Any periods of restricted operations throughout the year
 - Maintenance schedules
 - Minimum loading level of unit
 - Normal operating level of unit
 - Any must-run unit designations required for system reliability or contract reasons
- Approximate variable generating cost (\$/MWH) for redispatch computations;
- (vi) Description of Eligible Customer's transmission system:

- Load flow and stability data, such as real and reactive parts of the load, lines, transformers, reactive devices and load type, including normal and emergency ratings of all transmission equipment in a load flow format compatible with that used by Big Rivers
- Operating restrictions needed for reliability
- Operating guides employed by system operators
- Contractual restrictions or committed uses of the Eligible Customer's transmission system, other than the Eligible Customer's Network Loads and Resources
- Location of Network Resources described in subsection (v) above
- 10 year projection of system expansions or upgrades
- Transmission System maps that include any proposed expansions or upgrades
- Thermal ratings of Eligible Customer's Control Area ties with other Control Areas;
- (vii) Service Commencement Date and the term of the requested Network
 Integration Transmission Service. The minimum term for Network
 Integration Transmission Service is one year;
- (viii) A statement signed by an authorized officer from or agent of the Network
 Customer attesting that all of the network resources listed pursuant to

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Section 29.2(v) satisfy the following conditions: (1) the Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under Part III of the Tariff; and (2) the Network Resources do not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Network Customer's Network Load on a noninterruptible basis, except for purposes of fulfilling obligations under a reserve sharing program; and

 (ix) Any additional information required of the Transmission Customer as specified in Big Rivers' planning process established in Attachment K.

Unless the Parties agree to a different time frame, Big Rivers must acknowledge the request within ten (10) days of receipt. The acknowledgement must include a date by which a response, including a Service Agreement, will be sent to the Eligible Customer. If an Application fails to meet the requirements of this section, Big Rivers shall notify the Eligible Customer requesting service within fifteen (15) days of receipt and specify the reasons for such failure. Wherever possible, Big Rivers will attempt to remedy deficiencies in the Application through informal communications with the Eligible Customer. If such efforts are unsuccessful, Big Rivers shall return the

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Application without prejudice to the Eligible Customer filing a new or revised Application that fully complies with the requirements of this section. The Eligible Customer will be assigned a new priority consistent with the date of the new or revised Application. Big Rivers shall treat this information consistent with the standards of conduct contained in Part 37 of the Federal Energy Regulatory Commission's regulations.

29.3 Technical Arrangements to be Completed Prior to Commencement of Service:

Network Integration Transmission Service shall not commence until Big Rivers and the Network Customer, or a third party, have completed installation of all equipment specified under the Network Operating Agreement consistent with Good Utility Practice and any additional requirements reasonably and consistently imposed to ensure the reliable operation of the Transmission System. Big Rivers shall exercise reasonable efforts, in coordination with the Network Customer, to complete such arrangements as soon as practicable taking into consideration the Service Commencement Date.

29.4 Network Customer Facilities:

The provision of Network Integration Transmission Service shall be conditioned upon the Network Customer's constructing, maintaining and operating the facilities on its side of each delivery point or interconnection necessary to reliably deliver capacity and energy from Big Rivers' Transmission System to the Network Customer. The Network Customer shall be solely responsible for constructing or installing all facilities on the Network Customer's side of each such delivery point or interconnection.

29.5 Filing of Service Agreement:

Big Rivers, if required, will file Network Service Agreements with applicable regulatory commissions in compliance with applicable regulations.

30 Network Resources

30.1 Designation of Network Resources:

Network Resources shall include all generation owned, purchased or leased by the Network Customer designated to serve Network Load under the Tariff. Network Resources may not include resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Network Customer's Network Load on a non-interruptible basis, except for purposes of fulfilling obligations under a reserve sharing program. Any owned or purchased resources that were serving the Network Customer's loads under firm agreements entered into on or before the Service Commencement Date shall initially be designated as Network Resources until the Network Customer terminates the designation of such resources.

30.2 Designation of New Network Resources:

The Network Customer may designate a new Network Resource by providing Big Rivers with as much advance notice as practicable. A designation of a new Network Resource must be made through Big Rivers' OASIS by a request for modification of service pursuant to an Application under Section 29. This request must include a statement that the new network resource satisfies the following conditions: (1) the Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under Part III of the Tariff; and (2) The Network Resources do not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Network Customer's Network Load on a noninterruptible basis, except for purposes of fulfilling obligations under a reserve sharing program. The Network Customer's request will be deemed deficient if it does not include this statement and Big Rivers will follow the procedures for a deficient application as described in Section 29.2 of the Tariff.

30.3 Termination of Network Resources:

The Network Customer may terminate the designation of all or part of a generating resource as a Network Resource by providing notification to Big Rivers through OASIS as soon as reasonably practicable, but not later than the firm scheduling

deadline for the period of termination. Any request for termination of Network Resource status must be submitted on OASIS, and should indicate whether the request is for indefinite or temporary termination. A request for indefinite termination of Network Resource status must indicate the date and time that the termination is to be effective, and the identification and capacity of the resource(s) or portions thereof to be indefinitely terminated. A request for temporary termination of Network Resource status must include the following:

- (i) Effective date and time of temporary termination;
- (ii) Effective date and time of redesignation, following period of temporary termination;
- (iii) Identification and capacity of resource(s) or portions thereof to be temporarily terminated;
- (iv) Resource description and attestation for redesignating the network
 resource following the temporary termination, in accordance with Section
 30.2; and
- (v) Identification of any related transmission service requests to be evaluated concomitantly with the request for temporary termination, such that the requests for undesignation and the request for these related transmission service requests must be approved or denied as a single request. The evaluation of these related transmission service requests must take into

account the termination of the network resources identified in (iii) above, as well as all competing transmission service requests of higher priority. As part of a temporary termination, a Network Customer may only redesignate the same resource that was originally designated, or a portion thereof. Requests to redesignate a different resource and/or a resource with increased capacity will be deemed deficient and Big Rivers will follow the procedures for a deficient application as described in Section 29.2 of the Tariff.

30.4 Operation of Network Resources:

The Network Customer shall not operate its designated Network Resources located in the Network Customer's or Big Rivers' Control Area such that the output of those facilities exceeds its designated Network Load, plus Non-Firm Sales delivered pursuant to Part II of the Tariff, plus losses, plus power sales under a reserve sharing program, plus sales that permit curtailment without penalty to serve its designated Network Load. This limitation shall not apply to changes in the operation of a Transmission Customer's Network Resources at the request of Big Rivers to respond to an emergency or other unforeseen condition which may impair or degrade the reliability of the Transmission System. For all Network Resources not physically connected with Big Rivers' Transmission System, the Network Customer may not schedule delivery of energy in excess of the Network Resource's capacity, as specified in the Network Customer's Application pursuant to Section 29, unless the Network

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Customer supports such delivery within Big Rivers' Transmission System by either obtaining Point-to-Point Transmission Service or utilizing secondary service pursuant to Section 28.4. In the event that a Network Customer's (including Big Rivers) schedule at the delivery point for a Network Resource not physically interconnected with Big Rivers' Transmission System exceeds the Network Resource's designated capacity, excluding energy delivered using secondary service or Point-to-Point Transmission Service, the difference between the Network Customer's schedule across the interface between the Transmission System and the transmission system in which the Network Resource resides and the Network Resource's designated capacity shall constitute an unreserved use of transmission service. In such instances of unreserved use, the Transmission Customer shall pay a penalty on the excess amount of transmission taken, with a separate penalty charge for each period of unreserved use. The charge for the unreserved use of transmission service shall be equal to 200% of the maximum Firm Point-to-Point Transmission Service rate for the period of unreserved use, subject to the following principles: (1) For single or multiple instances of unreserved use within a single day, the charge shall be 200% of the maximum applicable daily rate for Firm Point-to-Point Transmission Service, based on the hour during the day in which the unreserved use was highest; (2) for instances of unreserved use on two or more separate days within a single week, the charge shall be 200% of the maximum weekly rate for Firm Point-to-Point Transmission Service, based on the hour

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during the week in which the unreserved use was highest; and (3) for instances of unreserved use on two or more separate days within two or more separate weeks within a calendar month, the charge shall be 200% of the maximum monthly rate for Firm Point-to-Point Transmission Service, based on the hour during the month in which the unreserved use was highest. The 200% of the maximum rate charged for unreserved service shall comprise the charge for the service taken and is not additive. Penalties collected pursuant to this section shall be distributed in the manner specified in Section 15.8.

30.5 Network Customer Redispatch Obligation:

As a condition to receiving Network Integration Transmission Service, the Network Customer agrees to redispatch its Network Resources as requested by Big Rivers pursuant to Section 33.2. To the extent practical, the redispatch of resources pursuant to this section shall be on a least cost, non-discriminatory basis between all Network Customers, and Big Rivers.

30.6 Transmission Arrangements for Network Resources Not Physically Interconnected With Big Rivers:

The Network Customer shall be responsible for any arrangements necessary to deliver capacity and energy from a Network Resource not physically interconnected with Big Rivers' Transmission System. Big Rivers will undertake reasonable efforts to assist the Network Customer in obtaining such arrangements, including without limitation,

providing any information or data required by such other entity pursuant to Good Utility Practice.

30.7 Limitation on Designation of Network Resources:

The Network Customer must demonstrate that it owns or has committed to purchase generation pursuant to an executed contract in order to designate a generating resource as a Network Resource. Alternatively, the Network Customer may establish that execution of a contract is contingent upon the availability of transmission service under Part III of the Tariff.

30.8 Use of Interface Capacity by the Network Customer:

There is no limitation upon a Network Customer's use of Big Rivers' Transmission System at any particular interface to integrate the Network Customer's Network Resources (or substitute economy purchases) with its Network Loads. However, a Network Customer's use of Big Rivers' total interface capacity with other transmission systems may not exceed the Network Customer's Load.

30.9 Network Customer Owned Transmission Facilities:

The Network Customer that owns existing transmission facilities that are integrated with Big Rivers' Transmission System may be eligible to receive consideration either through a billing credit or some other mechanism. In order to receive such consideration the Network Customer must demonstrate that its transmission facilities are integrated into the plans or operations of Big Rivers, to serve its power and transmission customers. For facilities added by the Network Customer subsequent to the effective date of this Tariff, the Network Customer shall receive credit for such transmission facilities added if such facilities are integrated into the operations of Big Rivers' facilities; provided however, the Network Customer's transmission facilities shall be presumed to be integrated if such transmission facilities, if owned by Big Rivers, would be eligible for inclusion in Big Rivers' annual transmission revenue requirement as specified in Attachment H. Calculation of any credit under this subsection shall be addressed in either the Network Customer's Service Agreement or any other agreement between the Parties.

31 Designation of Network Load 31.1 Network Load:

The Network Customer must designate the individual Network Loads on whose behalf Big Rivers will provide Network Integration Transmission Service. The Network Loads shall be specified in the Service Agreement.

31.2 New Network Loads Connected With Big Rivers:

The Network Customer shall provide Big Rivers with as much advance notice as reasonably practicable of the designation of new Network Load that will be added to its Transmission System. A designation of new Network Load must be made through a modification of service pursuant to a new Application. Big Rivers will use due diligence to install any transmission facilities required to interconnect a new Network Load designated by the Network Customer. The costs of new facilities required to interconnect a new Network Load shall be determined in accordance with the procedures provided in Section 32.4 and shall be charged to the Network Customer in accordance with Federal Energy Regulatory Commission policies.

31.3 Network Load Not Physically Interconnected with Big Rivers:

This section applies to both initial designation pursuant to Section 31.1 and the subsequent addition of new Network Load not physically interconnected with Big Rivers. To the extent that the Network Customer desires to obtain transmission service for a load outside Big Rivers' Transmission System, the Network Customer shall have the option of (1) electing to include the entire load as Network Load for all purposes under Part III of the Tariff and designating Network Resources in connection with such additional Network Load, or (2) excluding that entire load from its Network Load and purchasing Point-To-Point Transmission Service under Part II of the Tariff. To the extent that the Network Customer gives notice of its intent to add a new Network Load as part of its Network Load pursuant to this section the request must be made through a modification of service pursuant to a new Application.

31.4 New Interconnection Points:

To the extent the Network Customer desires to add a new Delivery Point or interconnection point between Big Rivers' Transmission System and a Network Load,

the Network Customer shall provide Big Rivers with as much advance notice as reasonably practicable.

31.5 Changes in Service Requests:

Under no circumstances shall the Network Customer's decision to cancel or delay a requested change in Network Integration Transmission Service (<u>e.g.</u> the addition of a new Network Resource or designation of a new Network Load) in any way relieve the Network Customer of its obligation to pay the costs of transmission facilities constructed by Big Rivers and charged to the Network Customer as reflected in the Service Agreement. However, Big Rivers must treat any requested change in Network Integration Transmission Service in a non-discriminatory manner.

31.6 Annual Load and Resource Information Updates:

The Network Customer shall provide Big Rivers with annual updates of Network Load and Network Resource forecasts consistent with those included in its Application for Network Integration Transmission Service under Part III of the Tariff including, but not limited to, any information provided under section 29.2(ix) pursuant to Big Rivers' planning process in Attachment K. The Network Customer also shall provide Big Rivers with timely written notice of material changes in any other information provided in its Application relating to the Network Customer's Network Load, Network Resources, its transmission system or other aspects of its facilities or operations affecting Big Rivers' ability to provide reliable service.

32 Additional Study Procedures For Network Integration Transmission Service Requests

32.1 Notice of Need for System Impact Study:

After receiving a request for service, Big Rivers shall determine on a nondiscriminatory basis whether a System Impact Study is needed. A description of Big Rivers' methodology for completing a System Impact Study is provided in Attachment D. If Big Rivers determines that a System Impact Study is necessary to accommodate the requested service, it shall so inform the Eligible Customer, as soon as practicable. In such cases, Big Rivers shall within thirty (30) days of receipt of a Completed Application, tender a System Impact Study Agreement pursuant to which the Eligible Customer shall agree to reimburse Big Rivers for performing the required System Impact Study. For a service request to remain a Completed Application, the Eligible Customer shall execute the System Impact Study Agreement and return it to Big Rivers within fifteen (15) days. If the Eligible Customer elects not to execute the System Impact Study Agreement, its Application shall be deemed withdrawn and its deposit shall be returned with interest.

32.2 System Impact Study Agreement and Cost Reimbursement:

 (i) The System Impact Study Agreement will clearly specify Big Rivers' estimate of the actual cost, and time for completion of the System Impact Study. The charge shall not exceed the actual cost of the study. In performing the System Impact Study, Big Rivers shall rely, to the extent

reasonably practicable, on existing transmission planning studies. The Eligible Customer will not be assessed a charge for such existing studies; however, the Eligible Customer will be responsible for charges associated with any modifications to existing planning studies that are reasonably necessary to evaluate the impact of the Eligible Customer's request for service on the Transmission System.

- (ii) If in response to multiple Eligible Customers requesting service in relation to the same competitive solicitation, a single System Impact Study is sufficient for Big Rivers to accommodate the service requests, the costs of that study shall be pro-rated among the Eligible Customers.
- (iii) For System Impact Studies that Big Rivers conducts on its own behalf,
 Big Rivers shall record the cost of the System Impact Studies pursuant to
 Section 8.

32.3 System Impact Study Procedures:

Upon receipt of an executed System Impact Study Agreement, Big Rivers will use due diligence to complete the required System Impact Study within a sixty (60) day period. The System Impact Study shall (1) identify any system constraints, identified with specificity by transmission element or flowgate, (2) redispatch options (when requested by an Eligible Customer) including, to the extent possible, an estimate of the cost of redispatch, (3) available options for installation of automatic devices to curtail

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service (when requested by an Eligible Customer), and (4) additional Direct Assignment Facilities or Network Upgrades required to provide the requested service. For customers requesting the study of redispatch options, the System Impact Study shall (1) identify all resources located within Big Rivers' Control Area that can significantly contribute toward relieving the system constraint and (2) provide a measurement of each resource's impact on the system constraint. If Big Rivers possesses information indicating that any resource outside its Control Area could relieve the constraint, it shall identify each such resource in the System Impact Study. In the event that Big Rivers is unable to complete the required System Impact Study within such time period, it shall so notify the Eligible Customer and provide an estimated completion date along with an explanation of the reasons why additional time is required to complete the required studies. A copy of the completed System Impact Study and related work papers shall be made available to the Eligible Customer as soon as the System Impact Study is complete. Big Rivers will use the same due diligence in completing the System Impact Study for an Eligible Customer as it uses when completing studies for itself. Big Rivers shall notify the Eligible Customer immediately upon completion of the System Impact Study if the Transmission System will be adequate to accommodate all or part of a request for service or that no costs are likely to be incurred for new transmission facilities or upgrades. In order for a request to remain a Completed Application, within fifteen (15) days of completion of the

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System Impact Study the Eligible Customer must execute a Service Agreement or request the filing of an unexecuted Service Agreement, or the Application shall be deemed terminated and withdrawn.

32.4 Facilities Study Procedures:

If a System Impact Study indicates that additions or upgrades to the Transmission System are needed to supply the Eligible Customer's service request, Big Rivers, within thirty (30) days of the completion of the System Impact Study, shall tender to the Eligible Customer a Facilities Study Agreement pursuant to which the Eligible Customer shall agree to reimburse Big Rivers for performing the required Facilities Study. For a service request to remain a Completed Application, the Eligible Customer shall execute the Facilities Study Agreement and return it to Big Rivers within fifteen (15) days. If the Eligible Customer elects not to execute the Facilities Study Agreement, its Application shall be deemed withdrawn and its deposit shall be returned with interest (calculated using the one-year United States Treasury Bill rates effective as of the first business day of each applicable calendar month). Upon receipt of an executed Facilities Study Agreement, Big Rivers will use due diligence to complete the required Facilities Study within a sixty (60) day period. If Big Rivers is unable to complete the Facilities Study in the allotted time period, Big Rivers shall notify the Eligible Customer and provide an estimate of the time needed to reach a final determination along with an explanation of the reasons that additional time is

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required to complete the study. When completed, the Facilities Study will include a good faith estimate of (i) the cost of Direct Assignment Facilities to be charged to the Eligible Customer, (ii) the Eligible Customer's appropriate share of the cost of any required Network Upgrades, and (iii) the time required to complete such construction and initiate the requested service. The Eligible Customer shall provide Big Rivers with a letter of credit or other reasonable form of security acceptable to Big Rivers equivalent to the costs of new facilities or upgrades consistent with commercial practices as established by the Uniform Commercial Code. The Eligible Customer shall have thirty (30) days to execute a Service Agreement or request the filing of an unexecuted Service Agreement and provide the required letter of credit or other form of security or the request no longer will be a Completed Application and shall be deemed terminated and withdrawn.

33 Load Shedding and Curtailments33.1 Procedures:

Prior to the Service Commencement Date, Big Rivers and the Network Customer shall establish Load Shedding and Curtailment procedures pursuant to the Network Operating Agreement with the objective of responding to contingencies on the Transmission System and on systems directly and indirectly interconnected with Transmission Provider's Transmission System. The Parties will implement such programs during any period when Big Rivers determines that a system contingency

exists and such procedures are necessary to alleviate such contingency. Big Rivers will notify all affected Network Customers in a timely manner of any scheduled Curtailment.

33.2 Transmission Constraints:

During any period when Big Rivers determines that a transmission constraint exists on the Transmission System, and such constraint may impair the reliability of Big Rivers' system, Big Rivers will take whatever actions, consistent with Good Utility Practice, that are reasonably necessary to maintain the reliability of Big Rivers' system. To the extent Big Rivers determines that the reliability of the Transmission System can be maintained by redispatching resources, Big Rivers will initiate procedures pursuant to the Network Operating Agreement to redispatch all Network Resources and Big Rivers' own resources on a least-cost basis without regard to the ownership of such resources. Any redispatch under this section may not unduly discriminate between Big Rivers' use of the Transmission System on behalf of its Native Load Customers and any Network Customer's use of the Transmission System to serve its designated Network Load.

33.3 Cost Responsibility for Relieving Transmission Constraints:

Whenever Big Rivers implements least-cost redispatch procedures in response to a transmission constraint, Big Rivers and Network Customers will each bear a proportionate share of the total redispatch cost based on their respective Load Ratio

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Shares.

33.4 Curtailments of Scheduled Deliveries:

If a transmission constraint on Big Rivers' Transmission System cannot be relieved through the implementation of least-cost redispatch procedures and Big Rivers determines that it is necessary to Curtail scheduled deliveries, the Parties shall Curtail such schedules in accordance with the Network Operating Agreement or pursuant to the Transmission Loading Relief procedures specified in Attachment J.

33.5 Allocation of Curtailments:

Big Rivers shall, on a non-discriminatory basis, Curtail the transaction(s) that effectively relieve the constraint. However, to the extent practicable and consistent with Good Utility Practice, any Curtailment will be shared by Big Rivers and Network Customer in proportion to their respective Load Ratio Shares. Big Rivers shall not direct the Network Customer to Curtail schedules to an extent greater than Big Rivers would Curtail Big Rivers' schedules under similar circumstances.

33.6 Load Shedding:

To the extent that a system contingency exists on Big Rivers' Transmission System and Big Rivers determines that it is necessary for Big Rivers and the Network Customer to shed load, the Parties shall shed load in accordance with previously established procedures under the Network Operating Agreement.

33.7 System Reliability:

Notwithstanding any other provisions of this Tariff, Big Rivers reserves the right, consistent with Good Utility Practice and on a not unduly discriminatory basis, to Curtail Network Integration Transmission Service without liability on Big Rivers' part for the purpose of making necessary adjustments to, changes in, or repairs on its lines, substations and facilities, and in cases where the continuance of Network Integration Transmission Service would endanger persons or property. In the event of any adverse condition(s) or disturbance(s) on Big Rivers' Transmission System or on any other system(s) directly or indirectly interconnected with Big Rivers' Transmission System, Big Rivers, consistent with Good Utility Practice, also may Curtail Network Integration Transmission Service in order to (i) limit the extent or damage of the adverse condition(s) or disturbance(s), (ii) prevent damage to generating or transmission facilities, or (iii) expedite restoration of service. Big Rivers will give the Network Customer as much advance notice as is practicable in the event of such Curtailment. Any Curtailment of Network Integration Transmission Service will not be unduly discriminatory relative to Big Rivers' use of the Transmission System on behalf of its Native Load Customers. Big Rivers shall specify the rate treatment and all related terms and conditions applicable in the event that the Network Customer fails to respond to established Load Shedding and Curtailment procedures.

34 Rates and Charges

The Network Customer shall pay Big Rivers for any Direct Assignment Facilities,

Ancillary Services, and applicable study costs along with the following:

34.1 Monthly Demand Charge:

The Network Customer shall pay a monthly Demand Charge, which shall be determined by multiplying its Load Ratio Share times one twelfth (1/12) of the Transmission Provider's Annual Transmission Revenue Requirement specified in Schedule H.

34.2 Determination of Network Customer's Monthly Network Load:

The Network Customer's monthly Network Load is its hourly load (including its designated Network Load not physically interconnected with Big Rivers under Section 31.3) coincident with Big Rivers' Monthly Transmission System Peak.

34.3 Determination of Transmission Provider's Monthly Transmission System Load:

Big Rivers' monthly Transmission System load is Big Rivers' Monthly Transmission System Peak minus the coincident peak usage of all Firm Point-To-Point Transmission Service customers pursuant to Part II of this Tariff plus the Reserved Capacity of all Firm Point-To-Point Transmission Service customers.

34.4 Redispatch Charge:

The Network Customer shall pay a Load Ratio Share of any redispatch costs allocated between the Network Customer and Big Rivers pursuant to Section 33. To the extent that Big Rivers incurs an obligation to the Network Customer for redispatch costs in accordance with Section 33, such amounts shall be credited against the Network Customer's bill for the applicable month.

34.5 Stranded Cost Recovery:

Big Rivers may seek to recover stranded costs from the Network Customer pursuant to this Tariff in accordance with the terms, conditions and procedures set forth in FERC Order No. 888.

35 Operating Arrangements

35.1 Operation under The Network Operating Agreement:

The Network Customer shall plan, construct, operate and maintain its facilities in accordance with Good Utility Practice and in conformance with the Network Operating Agreement.

35.2 Network Operating Agreement:

The terms and conditions under which the Network Customer shall operate its facilities and the technical and operational matters associated with the implementation of Part III of the Tariff shall be specified in the Network Operating Agreement. The Network Operating Agreement shall provide for the Parties to (i) operate and maintain equipment necessary for integrating the Network Customer within Big Rivers' Transmission System (including, but not limited to, remote terminal units, metering, communications equipment and relaying equipment), (ii) transfer data between Big

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Rivers and the Network Customer (including, but not limited to, heat rates and operational characteristics of Network Resources, generation schedules for units outside Big Rivers' Transmission System, interchange schedules, unit outputs for redispatch required under Section 33, voltage schedules, loss factors and other real time data), (iii) use software programs required for data links and constraint dispatching, (iv) exchange data on forecasted loads and resources necessary for longterm planning, and (v) address any other technical and operational considerations required for implementation of Part III of the Tariff, including scheduling protocols. The Network Operating Agreement will recognize that the Network Customer shall either (i) operate as a Control Area under applicable guidelines of the Electric Reliability Organization (ERO) as defined in 18 C.F.R. § 39.1, (ii) satisfy its Control Area requirements, including all necessary Ancillary Services, by contracting with Big Rivers, or (iii) satisfy its Control Area requirements, including all necessary Ancillary Services, by contracting with another entity, consistent with Good Utility Practice, which satisfies the applicable reliability guidelines of the ERO. Big Rivers shall not unreasonably refuse to accept contractual arrangements with another entity for Ancillary Services. The Network Operating Agreement is included in Attachment G.

35.3 Network Operating Committee:

A Network Operating Committee (Committee) shall be established to coordinate operating criteria for the Parties' respective responsibilities under the Network

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Operating Agreement. Each Network Customer shall be entitled to have at least one representative on the Committee. The Committee shall meet from time to time as need requires, but no less than once each calendar year.

Scheduling, System Control and Dispatch Service

This service is required to schedule the movement of power through, out of, within, or into Big Rivers' Control Area. This service can be provided only by the operator of the Control Area in which the transmission facilities used for transmission service are located. Scheduling, System Control and Dispatch Service is to be provided directly by Big Rivers. The Transmission Customer must purchase this service from Big Rivers. The charges for Scheduling, System Control and Dispatch Service are to be based on the rates set forth below:

\$0.8275/kW per year

\$0.0690/kW per month

\$0.0159/kW per week

\$0.0032/kW per day

\$0.1989 per MWh.

For firm point-to-point and non-firm point-to-point transmission service, the applicable rate shall be multiplied by the Transmission Customer's Reserved Capacity. For network integration transmission service, the rate per kW per month shall be multiplied by the Transmission Customer's monthly Network Load.

Dynamic Scheduling Service also will be provided by Big Rivers to the Transmission Customer as part of this service upon request at costs to be determined. Dynamic Scheduling Service involves the arrangement for moving the electrical effects of load or generation located within one Control Area (or other larger area of coordinated dispatch operation) such that the electrical effect of the load or generation is recognized in the real-time control and dispatch of another Control Area. Under Dynamic Scheduling Service, Big Rivers agrees to assign certain customer load or generation to another Control Area, and to send the associated control signals to the respective control center of that Control Area. Dynamic Scheduling is implemented through the use of specific telemetry and control equipment, which a Transmission Customer requesting Dynamic Scheduling Service is required to provide and install at its own cost. The provisions under which Big Rivers will provide Dynamic Scheduling Service are set forth below:

 The Transmission Customer may designate any amount of firm Point-to-Point Transmission Service as Dynamic Scheduling Service.

(2) Designation of any amount of Firm Transmission Service as Dynamic Scheduling Service shall not relieve the Transmission Customer from paying Big Rivers the transmission charges for the total amount of reserved transmission capacity.

(3) The amount of Firm Transmission Service not designated as Dynamic Scheduling Service shall be scheduled pursuant to the terms and conditions of this Tariff.

(4) The amount of Firm Transmission Service designated as Dynamic Scheduling Service need not be scheduled, and no scheduling charge will be levied by Big Rivers. In addition, assignment to Third-Parties and use of Secondary Point(s) of Receipt and Delivery shall not be allowed for Firm Transmission Service designated as Dynamic Scheduling Service.

Reactive Supply and Voltage Control from Generation or Other Sources Service

In order to maintain transmission voltages on Big Rivers' transmission facilities within acceptable limits, generating facilities and non-generation resources capable of providing this service that are under the control of the control area operator are operated to produce (or absorb) reactive power as required by Big Rivers' transmission facilities. All Transmission Customers taking service from Big Rivers under this Tariff must obtain Reactive Supply and Voltage Control from Generation or Other Sources Service from Big Rivers for each transaction on Big Rivers' transmission facilities. The amount of Reactive Supply and Voltage Control from Generation or Other Sources Service that must be supplied with respect to the Transmission Customer's transaction will be determined based on the reactive power support necessary to maintain transmission voltages within limits that are generally accepted in the region and consistently adhered to by Big Rivers.

Reactive Supply and Voltage Control from Generation or Other Sources Service is to be provided by Big Rivers. The Transmission Customer must purchase this service from Big Rivers. The charges for such service will be based on the rates set forth below:

\$ 1.6924/kW per year\$0.1410/kW per month\$0.0325/kW per week

\$0.0065/kW per day

\$0.4068 per MWh.

For firm point-to-point and non-firm point-to-point transmission service, the applicable rate shall be multiplied by the Transmission Customer's Reserved Capacity. For network integration transmission service, the rate per kW per month shall be multiplied by the Transmission Customer's monthly Network Load.

Regulation and Frequency Response Service

Regulation and Frequency Response Service is necessary to provide for the continuous balancing of resources (generation and interchange) with load within Big Rivers' Control Area and for maintaining scheduled Interconnection frequency at sixty cycles per second (60 Hz). Regulation and Frequency Response Service is accomplished by committing on-line generation in Big Rivers' Control Area, the output of which is raised or lowered (predominantly through the use of automatic generating control equipment) and by other non-generation resources capable of providing this service as necessary to follow the moment-by-moment changes in load. The obligation to maintain this balance between resources and load lies with Big Rivers. Big Rivers must offer this service when the transmission service is used to serve load within its Control Area. The Transmission Customer must either purchase this service from Big Rivers, or make alternative comparable arrangements to satisfy its Regulation and Frequency Response Service obligation. The amount of and charges for Regulation and Frequency Response Service are set forth below:

\$1.4938/kW per year\$0.1245/kW per month\$0.0287/kW per week\$0.0057/kW per day

\$0.3591 per MWh.

For firm point-to-point and non-firm point-to-point transmission service, the applicable rate shall be multiplied by the Transmission Customer's Reserved Capacity. For network integration transmission service, the rate per kW per month shall be multiplied by the Transmission Customer's monthly Network Load.

Energy Imbalance Service

Energy Imbalance Service is provided when a difference occurs between the scheduled and the actual delivery of energy to a load located within a Control Area over a single hour. Big Rivers must offer this service when a Transmission Customer's requested transmission service is used to serve load within Big Rivers' Control Area. The Transmission Customer must either purchase this service from Big Rivers or make alternative comparable arrangements, which may include use of non-generation resources capable of providing this service, to satisfy its Energy Imbalance Service obligation. To the extent the Control Area operator performs this service for Big Rivers, charges to the Transmission Customer are to reflect only a pass-through of the costs charged to Big Rivers by that Control Area operator. Big Rivers may charge a Transmission Customer a penalty for either hourly energy imbalances under this Schedule or a penalty for hourly generator imbalances under Schedule 9 for imbalances occuring during the same hour, but not both, unless the imbalances aggravate rather than offset each other.

Big Rivers shall establish charges for energy imbalance based on the deviation bands as follows: (i) deviations within +/- 1.5 percent (with a minimum of 2 MW) of the scheduled transaction to be applied hourly to any energy imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s) will be netted on a monthly basis and settled financially, at the end of the month, at 100 percent of incremental or decremental cost; (ii)

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deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction to be applied hourly to any energy imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s), will be settled financially, at the end of each month, at 110 percent of incremental cost or 90 percent of decremental cost, and (iii) deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction to be applied hourly to any energy imbalance that occurs as a result of the Transmission Customer's scheduled transaction (s), will be settled financially, at the end of each month, at 125 percent of incremental cost.

For purposes of this Schedule, decremental cost shall represent Big Rivers' actual average hourly cost of the last 10 MW dispatched for any purpose, e.g., to supply Big Rivers' Native Load Customers, correct imbalances, or make off-system sales, based on the replacement cost of fuel, unit heat rates, start-up costs (including any commitment and redispatch costs), incremental operation and maintenance costs, and purchase and interchange power costs and taxes, as applicable.

In the event that Big Rivers assesses penalties for imbalances pursuant to this Schedule 4, Big Rivers shall distribute the penalty revenues in excess of Big Rivers' incremental cost of providing imbalance service for each hour to those Transmission Customers (including Big Rivers for Third-Party Sales and Native Load Customers) under this Tariff that reserved transmission service during the hour in which the imbalance occured and did not incur imbalance penalties (under either this Schedule 4 or Schedule 9) in that hour. In the event that a division or

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organization within Big Rivers incurs imbalance penalties, Big Rivers shall be disqualified from receiving a distribution of imbalance penalties in that hour, but nonetheless shall retain its incremental cost of providing imbalance energy.

Imbalance penalty revenues shall be calculated on an hourly basis and distributed on a monthly basis, based upon the ratio of the monthly transmission service revenues from each Transmission Customer that did not incur imbalance penalties in that hour to the aggregate monthly transmission service revenues from all such Transmission Customers that did not incur imbalance penalties in that hour. For purposes of distributing imbalance penalty revenues, each Transmission Customer's transmission service taken shall be based upon its bill(s) during the service month in which the imbalance penalties are being distributed, without regard to any recalculation as the result of a billing dispute or error correction. If there are no customers that do no incur imbalance penalties in a given hour, any revenues in excess of Big Rivers' incremental cost of providing that imbalance service shall be distributed and allocated to Transmission Customers that do not incur an imbalance penalty in the first hour after imbalance penalties are incurred and at least on Transmission Customer does not incurr an imbalance penalty, using the calculation outlined in the preceding two sentences for the hour in which at least one Transmission Customer does not incur an imbalance penalty. If a penalty distribution is carried forward into an hour within a month following the month in which the hourly imbalance actually occurred, interest shall be calculated using the one-year United States Treasury Bill rate effective as of the first business day of the calendar month. Distribution shall be accomplished via a credit

to the Transmission Customer's bill(s) for the applicable billing month or by a separate cash payment to the Transmission Customer during the applicable billing month, except that the Transmission Provider shall retain amounts allocated to itself for Third-Party Sales.

Operating Reserve - Spinning Reserve Service

Spinning Reserve Service is needed to serve load immediately in the event of a system contingency. Spinning Reserve Service may be provided by generating units that are on-line and loaded at less than maximum output and by non-generation resources capable of providing this service. Big Rivers must offer this service when the transmission service is used to serve load within its Control Area. The Transmission Customer must either purchase this service from Big Rivers or make alternative comparable arrangements to satisfy its Spinning Reserve Service obligation. The amount of and charges for Spinning Reserve Service are set forth below:

\$0.7668 per kW per year

\$0.0639/kW per month

\$0.0147/kW per week

\$0.0029/kW per day

\$0.1843 per MWh.

For firm point-to-point and non-firm point-to-point transmission service, the applicable rate shall be multiplied by the Transmission Customer's Reserved Capacity. For network integration transmission service, the rate per kW per month shall be multiplied by the Transmission Customer's monthly Network Load.

Operating Reserve - Supplemental Reserve Service

Supplemental Reserve Service is needed to serve load in the event of a system contingency; however, it is not available immediately to serve load but rather within a short period of time. Supplemental Reserve Service may be provided by generating units that are online but unloaded, by quick-start generation or by interruptible load or other non-generation resources capable of providing this service. Big Rivers must offer this service when the transmission service is used to serve load within its Control Area. The Transmission Customer must either purchase this service from Big Rivers or make alternative comparable arrangements to satisfy its Supplemental Reserve Service obligation. The amount of and charges for Supplemental Reserve Service are set forth below:

\$0.9372/kW per year

\$0.0781/kW per month

\$0.0180/kW per week

\$0.0036/kW per day

\$0.2253 per MWh.

For firm point-to-point and non-firm point-to-point transmission service, the applicable rate shall be multiplied by the Transmission Customer's Reserved Capacity. For network integration transmission service, the rate per kW per month shall be multiplied by the Transmission Customer's monthly Network Load.

Issued by: David A. Spainhoward Issued on: October 9, 2008

-

Long-Term Firm and Short-Term Firm Point-To-Point Transmission Service

The Transmission Customer shall compensate Big Rivers each month for Reserved Capacity at the sum of the applicable charges set forth below:

- Yearly delivery: one-twelfth of the demand charge of \$<u>11.985</u>/KW of Reserved Capacity per year.
- 2) Monthly delivery: \$ 0.999/KW of Reserved Capacity per month.
- 3) Weekly delivery: <u>\$ 0.230</u>/KW of Reserved Capacity per week.
- 4) Daily delivery: <u>\$0.046</u>/KW of Reserved Capacity per day.

The total demand charge in any week, pursuant to a reservation for Daily delivery, shall not exceed the rate specified in section (3) above times the highest amount in kilowatts of Reserved Capacity in any day during such week.

5) **Discounts**: Three principal requirements apply to discounts for transmission service as follows (1) any offer of a discount made by Big Rivers must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery, Big Rivers must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.

6) Resales: The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff.

Non-Firm Point-To-Point Transmission Service

The Transmission Customer shall compensate Big Rivers for Non-Firm Point-To-Point Transmission Service up to the sum of the applicable charges set forth below:

- 1) Monthly delivery: <u>\$ 0.999</u>/KW of Reserved Capacity per month.
- 2) Weekly delivery: <u>\$0.230</u>/KW of Reserved Capacity per week.
- 3) Daily delivery: <u>\$0.046</u>/KW of Reserved Capacity per day.

The total demand charge in any week, pursuant to a reservation for Daily delivery, shall not exceed the rate specified in section (2) above times the highest amount in kilowatts of Reserved Capacity in any day during such week.

- 4) Hourly delivery: The basic charge shall be that agreed upon by the Parties at the time this service is reserved and in no event shall exceed \$ 2.881_/MWH. The total demand charge in any day, pursuant to a reservation for Hourly delivery, shall not exceed the rate specified in section (3) above times the highest amount in kilowatts of Reserved Capacity in any hour during such day. In addition, the total demand charge in any week, pursuant to a reservation for Hourly delivery, shall not exceed the rate specified in section (2) above times the highest amount in kilowatts of Reserved Capacity in any hour during such day.
- 5) **Discounts**: Three principal requirements apply to discounts for transmission service as

follows (1) any offer of a discount made by Big Rivers must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery, Big Rivers must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.

6) Resales: The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff.

Generator Imbalance Service

Generator Imbalance Service is provided when a difference occurs between the output of a generator located in Big Rivers' Control Area and a delivery schedule from that generator to (1) another Control Area or (2) a load within Big Rivers' Control Area over a single hour. Big Rivers must offer this service, to the extent it is physically feasible to do so from its resources or from resources available to it, when Transmission Service is used to deliver energy from a generator located within its Control Area. The Transmission Customer must either purchase this service from Big Rivers or make alternative comparable arrangements, which may include use of non-generation resources capable of providing this service, to satisfy its Generator Imbalance Service obligation. Big Rivers may charge a Transmission Customer a penalty for either hourly generator imbalances under this Schedule or a penalty for hourly energy imbalances under Schedule 4 for imbalances occurring during the same hour, but not both unless the imbalances aggravate rather than offset each other.

Charges for generator imbalance shall be based on the deviation bands as follows: (i) deviations within +/- 1.5 percent (with a minimum of 2 MW) of the scheduled transaction to be applied hourly to any generator imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s) will be netted on a monthly basis and settled financially, at the end of each month, at 100 percent of incremental or decremental cost, (ii) deviations greater than +/- 1.5

percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction to be applied hourly to any generator imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s) will be settled financially, at the end of each month, at 110 percent of incremental cost or 90 percent of decremental cost, and (iii) deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction to be applied hourly to any generator imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s) will be settled at 125 percent of incremental cost or 75 percent of decremental cost, except that an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5 percent or 2 MW. An intermittent resource, for the limited purpose of this Schedule is an electric generator that is not dispatchable and cannot store its fuel source and therefore cannot respond to changes in system demand or respond to transmission security constraints.

Notwithstanding the foregoing, deviations from scheduled transactions in order to respond to directives by Big Rivers, a balancing authority, or a reliability coordinator shall not be subject to the deviation bands identified above and, instead, shall be settled financially, at the end of the month, at 100 percent incremental and decremental cost. Such directives may include instructions to correct frequency decay, respond to a reserve sharing event, or change output to relieve congestion.

For purposes of this Schedule, decremental cost shall represent Big Rivers' actual average hourly cost of the last 10 MW dispatched for any purpose, e.g., to supply Big Rivers' Native Load

Customers, correct imbalances, or make off-system sales, based on the replacement cost of fuel, unit heat rates, start-up costs (including any commitment and redispatch costs), incremental operation and maintenance costs, and purchased and interchange power costs and taxes as applicable.

In the event that Big Rivers assesses penalties for imbalances pursuant to this Schedule 9, Big Rivers shall distribute the penalty revenues in excess of Big Rivers' incremental cost of providing imbalance service to those Transmission Customers (including Big Rivers for Third-Party Sales and Native Load Customers) under this Tariff that reserved transmission service during that hourand did not themselves incur imbalance penalties (under the deviation bands (ii) or (iii) for either this Schedule 4 or Schedule 9) in the hour in which the imbalances occurred.. In the event that a division or organization within Big Rivers incurs imbalance penalties, Big Rivers shall be disqualified from receiving a distribution of imbalance penalties during that hour, but nonetheless shall retain its incremental cost of providing imbalance energy.

Imbalance penalty revenues shall be calculated and distributed on a monthly basis, based upon the ration of the monthly transmission service revenues from each Transmission Customer that did not incur imbalance penalties in that hour to the aggregate monthly transmission service revenues from all such Transmission Customers that did not incur imbalance penalties in that hour. For purposes of distributing imbalance penalty revenues, each Transmission Customer's transmission service revenues shall be based upon its bill(s) during the service month in which the imbalance penalties are being distributed, without regard to any recalculation as the result of a billing dispute or error correction. If there are no customers that do no incur imbalance penalties in a given hour, any revenues in excess of Big Rivers' incremental cost of providing that imbalance service shall be distributed and allocated to Transmission Customers that do not incur imbalance penalties in the first hour after the imbalance penalties are incurred and at least one Transmission Customer does not incur an imbalance penalty, using the calculation outlined in the preceding two sentences for the hour in which at least one Transmission Customer does not incur an imbalance penalty. If a penalty distribution is carried forward into an hour within a month following the month in which the hourly imbalance actually occurred, interest shall be calculated using the one-year United States Treasury Bill rate effective as of the first day of the calendar month. Distribution shall be accomplished via a credit to the Transmission Customer's bill(s) for the applicable billing month or by a separate cash payment to the Transmission Customer during the applicable billing month, except that the Transmission Provider shall retain amounts allocated to itself for Third-Party Sales.

SCHEDULE 10

Real Power Loss Factor Calculation

Real Power Losses are associated with all Transmission Service and must be provided by all Transmission Customers taking service under this Tariff. In January of every year, the average loss rate for the previous calendar year shall be calculated in the following manner:

Annual power losses

Average loss rate =

Big Rivers' deliveries of energy

with

Annual power losses = [Big Rivers' receipt of energy – Big Rivers' deliveries of energy].

Big Rivers' receipts of energy shall be determined as the sum of: (i) energy from generation in Big Rivers' control area (excluding all generating station use); (ii) imports of energy for delivery within Big Rivers' control area (determined at Big Rivers' receipt points, including dynamically scheduled loads); (iii) receipts of energy for wheeling through transmission by others; and (iv) net inadvertent power exchanges with other control areas (i.e., inadvertent receipts minus inadvertent deliveries).

Issued by: David A. Spainhoward Issued on: October 9, 2008 Big Rivers' deliveries of energy shall be determined as the sum of: (i) all deliveries of energy to destinations located within Big Rivers' control area (including deliveries to Henderson Municipal Power & Light); (ii) exports of energy from Big Rivers' control are (measured at Big Rivers' delivery points, including dynamically scheduled exports); and (iii) deliveries of energy for wheeling through transmission by others.

The three year average of the most currently calculated annual loss rate and the annual loss rate calculated for each of the previous two years shall become the effective annual loss rate as of February 1 in each year.

Page 1 of 4

ATTACHMENT A

Form Of Service Agreement For Firm Point-To-Point Transmission Service

- 1.0 This Service Agreement, dated as of ______, is entered into, by and between Big Rivers Electric Corporation ("Big Rivers"), and _____ ("Transmission Customer").
- 2.0 The Transmission Customer has been determined by Big Rivers to have a Completed Application for Firm Point-To-Point Transmission Service under the Tariff.
- 3.0 The Transmission Customer has provided to Big Rivers an Application deposit in accordance with the provisions of Section 17.3 of the Tariff.
- 4.0 Service under this agreement shall commence on the later of (l) the requested service commencement date, or (2) the date on which construction of any Direct Assignment Facilities and/or Network Upgrades are completed, or (3) such other date as it is permitted to become effective by the Kentucky Public Service Commission, to the extent applicable. Service under this agreement shall terminate on such date as mutually agreed upon by the parties.
- 5.0 Big Rivers agrees to provide and the Transmission Customer agrees to take and pay for Firm Point-To-Point Transmission Service in accordance with the provisions of Part II of the Tariff and this Service Agreement.
- 6.0 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below.

Page 2 of 4

Big Rivers Electric Corporation 201 Third Street, P.O. Box 24 Henderson, Kentucky 42420 Telephone No. (270) 827-2561 Vice President System Operations

Transmission Customer:

7.0 The Tariff is incorporated herein and made a part hereof.

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials.

Big Rivers:

Title	Date
Title	Date

Page 3 of 4

Specifications For Long-Term Firm Point-To-Point Transmission Service

1.0	Term of Transaction:	
	Start Date:	
	Termination Date:	
2.0	Description of capacity and energy to be transmitted by Big Rivers including the elec Control Area in which the transaction originates.	ric
3.0	Point(s) of Receipt:	
	Delivering Party:	
4.0	Point(s) of Delivery:	
	Receiving Party:	
5.0	Maximum amount of capacity and energy to be transmitted (Reserved Capacity):	
6.0	Designation of party(ies) subject to reciprocal service obligation:	
7.0	Name(s) of any Intervening Systems providing transmission service:	

Page 4 of 4

8.0 Service under this Agreement may be subject to some combination of the charges detailed below. (The appropriate charges for individual transactions will be determined in accordance with the terms and conditions of the Tariff.)

- 8.1 Transmission Charge:_____
- 8.2 System Impact and/or Facilities Study Charge(s):

8.3 Direct Assignment Facilities Charge:_____

8.4 Ancillary Services Charges: _____

Page 1 of 4

ATTACHMENT A-1

Form Of Service Agreement For The Resale, Reassignment Or Transfer Of Point-To-Point Transmission Service

- 1.0 This Service Agreement, dated as of ______, is entered into, by and between Big Rivers Electric Corporation ("Big Rivers"), and ______ (the Assignee).
- 2.0 The Assignee has been determined by Big Rivers to be an Eligible Customer under the Tariff pursuant to which the transmission service rights to be transferred were originally obtained.
- 3.0 The terms and conditions for the transaction entered into under this Service Agreement shall be subject to the terms and conditions of Part II of the Big Rivers Tariff, except for those terms and conditions negotiated by the Reseller of the reassigned transmission capacity (pursuant to Section 23.1 of this Tariff) and the Assignee to include: contract effective and termination dates, the amount of reassigned capacity or energy, point(s) of receipt and delivery. Changes by the Assignee to the Reseller's Points of Receipt and Points of Delivery will be subject to the provisions of Section 23.2 of this Tariff.
- 4.0 Big Rivers shall credit the Reseller for the price reflected in the Assignee's Service Agreement or the associated OASIS schedule.
- 5.0 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below.

Page 2 of 4

Big Rivers Electric Corporation 201 Third Street, P.O. Box 24 Henderson, Kentucky 42420 Telephone No. (270) 827-2561 Vice President System Operations

Assignee:

6.0 The Tariff is incorporated herein and made a part hereof.

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials.

Big Rivers Electric Corporation:

By:		
Name	Title	Date
Assignee:		
By:		
Name	Title	Date

Page 3 of 4

Specifications For The Resale, Reassignment Or Transfer of Long-Term Firm Point-To-Point Transmission Service

1.0 Term of Transaction:

Start Date: _____

Termination Date:

- 2.0 Description of capacity and energy to be transmitted by Big Rivers including the electric Control Area in which the transaction originates.
- 3.0 Point(s) of Receipt:

Delivering Party:_____

4.0 Point(s) of Delivery:_____

Receiving Party:_____

- 5.0 Maximum amount of reassigned capacity:
- 6.0 Designation of party(ies) subject to reciprocal service obligation:_____

7.0 Name(s) of any Intervening Systems providing transmission service:

Page 4 of 4

8.0 Service under this Agreement may be subject to some combination of the charges detailed below. (The appropriate charges for individual transactions will be determined in accordance with the terms and conditions of the Tariff.)

- 8.1 Transmission Charge:_____
- 8.2 System Impact and/or Facilities Study Charge(s):
- 8.3 Direct Assignment Facilities Charge:_____
- 8.4 Ancillary Services Charges:

9.0 Name of Reseller of the reassigned transmission capacity:

ATTACHMENT B

Form Of Service Agreement For Non-Firm Point-To-Point Transmission Service

- 1.0 This Service Agreement, dated as of ______, is entered into, by and between Big Rivers Electric Corporation ("Big Rivers"), and ______ (Transmission Customer).
- 2.0 The Transmission Customer has been determined by Big Rivers to be a Transmission Customer under Part II of the Tariff and has filed a Completed Application for Non-Firm Point-To-Point Transmission Service in accordance with Section 18.2 of the Tariff.
- 3.0 Service under this Agreement shall be provided by Big Rivers upon request by an authorized representative of the Transmission Customer.
- 4.0 The Transmission Customer agrees to supply information Big Rivers deems reasonably necessary in accordance with Good Utility Practice in order for it to provide the requested service.
- 5.0 Big Rivers agrees to provide and the Transmission Customer agrees to take and pay for Non-Firm Point-To-Point Transmission Service in accordance with the provisions of Part II of the Tariff and this Service Agreement.
- 6.0 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below.

Big Rivers Electric Corporation 201 Third Street, P.O. Box 24 Henderson, Kentucky 42420 Telephone No. (270) 827-2561 Vice President System Operations

Transmission Customer:

7.0 The Tariff is incorporated herein and made a part hereof.

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials.

Transmission Provider:

By:			
	Name	Title	Date
Transı	nission Customer:		
By:			
	Name	Title	Date

ATTACHMENT C

Methodology To Assess Available Transfer Capability

Big Rivers will assess the capability of the Transmission System to provide the service requested using the criteria and process for this assessment as detailed in the document titled *AFC/ATC Calculation Procedures*. The document is available on the Big Rivers OASIS. In determining the level of capacity available for new Transmission Service requests, Big Rivers may exclude, from capacity to be made available for new Transmission Service requests, that capacity needed to meet current and reasonably forecasted load of Native Load Customers and Network Customers, existing firm Point-to-Point Transmission Service customers, previously received pending Applications for firm Point-to-Point Transmission Service and to meet existing contractual obligations under other tariffs and rate schedules.

In subsequent updates, Big Rivers will compute the transmission transfer capability available from the Delivering Party to the Receiving Party using Good Utility Practice and the engineering and operating principles, standards, guidelines and criteria of Big Rivers, SERC, and any entity of which Big Rivers is a member and which has been approved by the Federal Energy Regulatory Commission to promulgate or apply regional or national reliability planning standards (such as an RTO), or any similar organization that may exist in the future of which Big Rivers is then a member. Principal items used to determine maximum transmission transfer capability available include reliability, transmission element loading, system contingency performance, voltage levels, and stability, and other criteria specified in the Big Rivers OASIS posting.

ATTACHMENT D

Methodology for Completing a System Impact Study

Big Rivers will assess the capability of the Transmission System to provide service requested pursuant to this Agreement. Big Rivers will determine whether a proposed use of the Transmission System results in transmission interface loading such that First Contingency Total Transfer Capability (FCTTC) is not exceeded. The FCTTC shall be as defined by NERC.

"Acceptable" and "unacceptable" steady-state voltages and facility loadings are defined by criteria established by Big Rivers and other utility systems with which Big Rivers is interconnected according to all applicable NERC and SERC standards.

In addition to the steady-state performance criteria described above, Big Rivers' Transmission System is also designed taking into account dynamic stability performance to ensure any credible disturbance (short circuit or equipment disconnection) does not result in cascading tripping of transmission facilities. The criteria applied are those established by Big Rivers according to all applicable NERC and SERC standards.

Transmission System performance for the requested service shall include a consideration of (i) the load and projected loads of Big Rivers' native load customers, (ii) the loads of firm Point-to-Point Transmission Customers under this Tariff and pursuant to other agreements, rate schedules, and contracts; (iii) transmission service to be provided in response to previously pending Valid Requests for transmission service under this Tariff and other contracts. Transmission Service to native load customers involves consideration of local transmission facility performance, in addition to consideration of any transmission interface transfer capability. This planning is performed the same as transmission planning for Big Rivers' native load. The primary design criterion for the Transmission System is that failure of any one circuit or piece of equipment should not cause a sustained outage or unacceptably high or low voltage to customer load, nor should it cause excessive loading on Transmission System equipment. This must be satisfied at any load level, during peak load periods as well as off-peak periods.

The exceptions to this "single contingency" criterion are (i) small distribution substations which may be supplied by a single transmission line, and (ii) large groupings of substations for which double contingency system design may be employed.

ATTACHMENT E

Index Of Point-To-Point Transmission Service Customers

Constantia	Date of
Customer	<u>Service Agreement</u>
AEP Service Corp.	3/27/2002
Allegheny Energy Supply	9/11/2000
Big Rivers Power Supply	10/1/1998
Cargill-Alliant LLC	2/12/2002
Cash Creek Generation, LLC	7/16/2007
Cinergy Power Mkt. & Trading	10/31/2005
Cobb Electric Membership Corp.	6/9/2003
Conectiv Energy Supply	10/21/1999
Constellation Energy Commodities Group	10/13/1998
Coral Power L.L.C.	5/25/1999
DTE Energy Trading	7/24/2000
Duke Energy Indiana	10/31/2005
Duke Energy Kentucky, Inc.	10/31/2005
Duke Energy Trading and Marketing	8/13/1998
E.ON U.S. Services, Inc.	6/1/2000

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Exelon Generation, LLC	5/14/2001
Hoosier Energy Power Marketing	10/8/1998
Lehman Bothers Commodity Services Inc.	1/16/2006
LG&E Energy Marketing Inc.	9/15/1998
NRG Power Marketing	1/15/2002
Peabody Energy	7/11/2002
PG&E Energy Trading Power, L.P.	12/15/1998
Powerex Corp.	1/24/2000
PPM Energy, Inc.	7/20/1998
Rainbow Energy Marketing Corp.	7/15/1998
Sempra Energy Trading Corp.	5/11/2000
Southern Illinois Power Coop. Marketing	8/3/1998
Southern Indiana Gas & Electric	7/15/1998
The Cincinnati Gas & Electric Company	10/31/2005
The Energy Authority	7/20/2000
The Legacy Energy Group	6/12/2000
Tennessee Valley Authority	12/9/2000

Issued by: David A. Spainhoward Issued on: October 9, 2008

Effective Date: Per order of KPSC

ATTACHMENT F

Service Agreement For Network Integration Transmission Service

I. GENERAL TERMS AND CONDITIONS

 1.0
 This Service Agreement, dated as of ______, is entered into, by and between

 Big Rivers Electric Corporation (hereinafter Big Rivers), and ______ (hereinafter

 Transmission Customer).

2.0 This Transmission Customer has been determined by Big Rivers to have completed satisfactorily an Application for Network Integration Transmission Service;

3.0 Service under this Agreement shall commence on the later of: (1) _____, or (2) the date on which construction of any Direct Assignment Facilities and/or Network Upgrades are completed, or (3) such other date as agreed by the parties hereto. Service under this Agreement shall terminate on _____;

4.0 Big Rivers agrees to provide and the Transmission Customer agrees to take and pay for Network Integration Service in accordance with the provisions of the Tariff and this Service Agreement.

5.0 Any notice of request made to or by either party to this Agreement regarding this Service Agreement shall be made to the representative of the other party as indicated below. Big Rivers Electric Corporation 201 Third Street, P.O. Box 24 Henderson, Kentucky 42420 Vice President System Operations

Transmission Customer

6.0 The Big Rivers Open Access Transmission Tariff, the attached Specifications for Network

Integration Transmission Service, and Network Operating Agreement are incorporated herein and

made a part hereof.

IN WITNESS WHEREOF, the parties to this Agreement have caused this Service Agreement to

be executed by their respective authorized officials.

Big Rivers Electric Corporation

By:_____ Date: _____

Title:

Transmission Customer

By:_____

Date: _____

Title: ______

Issued by: David A. Spainhoward Issued on: October 9, 2008

SPECIFICATIONS FOR NETWORK INTEGRATION TRANSMISSION SERVICE

1.0 ′	Ferm of Network Service:	
-------	--------------------------	--

Start Date: _____

Termination Date: _____

2.0 Description of capacity and/or energy to be transmitted by Big Rivers across Big Rivers'

Transmission System (including electric control area in which the transaction originates).

3.0 Network Resources

(1) Transmission Customer Generation Owned:

Source	Contract Description	Capacity

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Total Network Resource	es Capacity:	(1) + (2) =
4.0 Network Load		
(1) Transmission Co	ustomer Netwo	ork Load:
Network Load		Transmission Voltage Level
		and a second
(2) Member System		nated as Network Load:
Network Load		Transmission Voltage Leve
	Marine .	

6.0 Service under this Agreement may be subject to some combination of the charges below.(The appropriate charges for individual transactions will be determined in accordance with the

Terms and Conditions of the Open Access Transmission Tariff).

6.1 Load Ratio Share of Annual Transmission Revenue Requirement:

. --- .

6.2	Gross Up in Load Ratio Share for Average System Transmission Losses:
6.3	Facilities Study Charge:
6.4	Direct Assignment Facilities Charge:
6.5	Ancillary Services Charges:
6.6	Redispatch Charges:

ATTACHMENT G

Network Operating Agreement

To be developed between Big Rivers and future network customers.

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...

ATTACHMENT H

Annual Transmission Revenue Requirement For Network Integration Transmission Service

- 1. The Annual Transmission Revenue Requirement for purposes of the Network Integration Transmission Service shall be \$19,961,900.
- 2. The amount in (1) shall be effective until amended by Big Rivers or modified by the Kentucky Public Service Commission.

ATTACHMENT I

Index Of Network Integration Transmission Service Customers

Customer

Date of Service Agreement

None

ATTACHMENT J

Procedures for Addressing Parallel Flows

The Joint Reliability Coordination Agreement ("JRCA") entered into by the Midwest ISO, PJM Interconnection LLP, and the Tennessee Valley Authority ("TVA") provides for cooperation in the management and operation of the electric transmission grid over a large portion of the eastern United States. As a utility within the TVA Reliability Coordinator footprint, Big Rivers is party to this agreement. The JRCA provides for the sharing of critical information, comprehensive reliability management, and congestion relief. The improved coordination provided by the JRCA allows each grid operator to recognize and manage the effects of parallel flows and preemptively address concerns.

The Big Rivers AFC/ATC calculation process takes advantage of the coordination provided by the JRCA. The impact of both internal and external transfers is considered with limits on both internal and coordinated external flowgates observed. The Big Rivers document titled *AFC/ATC Calculation Procedures* describes the coordinated AFC and ATC calculation procedures in detail. This document is available on the Big Rivers OASIS.

Real-time pre and post contingency congestion resulting from parallel flows is addressed through the TLR procedures described for the Eastern Interconnection in NERC Standard IRO-006-3 as implemented according to the JRCA.

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ATTACHMENT K

Transmission Planning Process

Issued by: David A. Spainhoward Issued on: October 9, 2008

ATTACHMENT K

PL-GEN-2

Issued by: David A. Spainhoward Issued on: October 9, 2008

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Principle 4: Information Exchange
Principle 5: Comparability
Principle 6: Dispute Resolution
Principle 7: Regional Participation
Principle 8: Economic Planning Studies
Principle 9: Cost Allocation

Introduction

Order 890 requires that Transmission Providers submit a proposal for a regional planning process that complies with the nine planning principles (described in detail below) and other requirements of the Final Rule. In the alternative, a Transmission Provider may make a compliance filing describing its existing coordinated and regional planning process, including the appropriate language in its tariff, and show that this existing process is consistent with or superior to the requirements in the Final Rule.

This document describes the nine planning principles and how Big Rivers Electric Corporation's (Big Rivers') existing planning process complies with the principles.

Central Public Power Participants:

Big Rivers and its neighboring public power companies AECI, EKPC, and TVA, have formed the Central Public Power Participants group (CPPP) for the purposes of coordinating planning within the region. The CPPP also provides the framework for stakeholder participation.

Inter-regional Participation:

Big Rivers participates in interregional planning through four relationships: as a member of the SERC Reliability Corporation; through participation in activities of the Eastern Interconnection Reliability Assessment Group (ERAG) as a SERC member; as a member of the Southeastern Interregional Planning Group (via CPPP), and through a Joint Reliability Coordination Agreement (TVA, PJM and MISO).

Commitment to the Nine Planning Principles of Rule 890

Principle 1 - Coordination:

- The transmission provider must meet with all of its transmission customers and interconnected neighbors to develop a transmission plan on a nondiscriminatory basis
- The transmission provider must provide early and meaningful interaction opportunities for customers and other stakeholders to provide input regarding the transmission planning process and transmission expansion plans. The transmission provider must consider these inputs in its planning process.
- The FERC does not prescribe specific requirements for coordination, such as number of meetings, the scope of the meetings, the notice requirements, the format, etc.

Coordination with retail customers is achieved through periodic meetings with each distribution cooperative and the involvement of each cooperative in the expansion planning process.

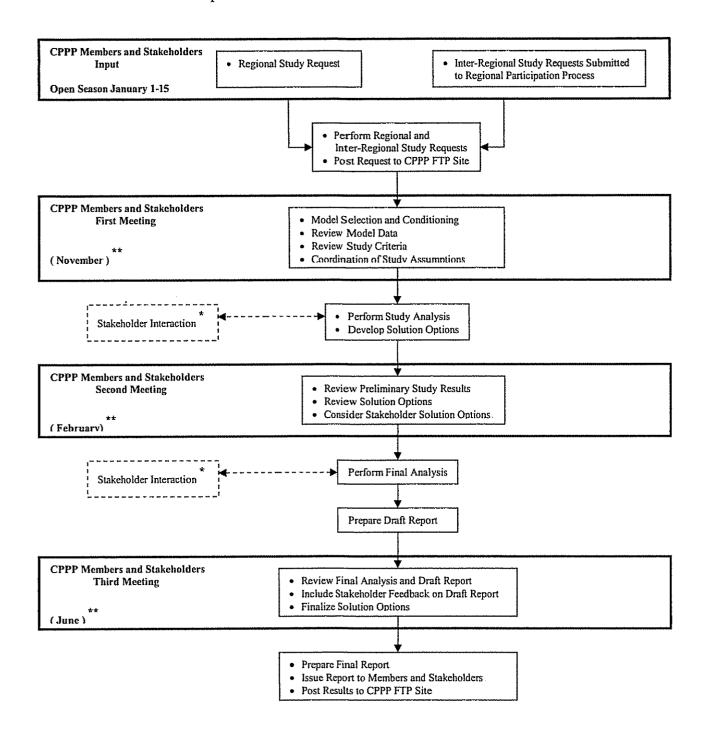
As an expansion of this effort, Big Rivers together with its CPPP partners sponsored the formation of the CPPP regional stakeholder group which is open to all transmission customers including full service distribution and direct served industrial customers, neighboring utilities and RTOs, regulatory agencies, and generation owner/development companies. The stakeholder group held its first meeting on November 14, 2007.

The stakeholder group is administered by the CPPP partners. An annual cycle of stakeholder meetings is scheduled to provide stakeholders with opportunities for participation and contributions including alternative

solutions.

As illustrated in Figure 1, the first meeting in the annual cycle is used to provide base data cases and review criteria and assumptions. At the second meeting assessments of potential reliability problems and preliminary solutions will be presented. At the third meeting, advanced solutions including stakeholder suggestions are reviewed. Opportunities for stakeholder input are open up to the point of final project selection.

Access to data, assumptions, notifications and proposals regarding studies, meeting and study schedules, study results, stakeholder group processes, and minutes and similar records is provided through OASIS. Other web-based locations will be established as required. Access to some information requires execution of a mutually acceptable confidentiality agreement.



* As required by Stakeholder planner

** Date to be established in coordination with Stakeholders and other meetings

Figure 1: CPPP Regional Transmission Development Plan Participation Process Diagram

Principle 2 - Openness:

- The transmission provider's planning process must be open to all affected parties, including but not limited to transmission customers, interconnection customers, state commissions, and other stakeholders.
- The transmission provider must develop mechanisms such as confidentiality agreements and password-protected access to information to manage the release of Critical Energy Infrastructure Information (CEI) into the public domain.

All members of the CPPP stakeholder group described above have the opportunity to access the Big Rivers transmission planning process through posted documents and stakeholder meetings.

As noted under Principle 1, information is shared through easily accessible systems subject to standard security and confidentiality measures.

Some business-related information may be considered confidential and will not be shared.

Similarly, critical infrastructure or CEI information that

- 1. Relates to the production, generation, transmission, or distribution of energy;
- 2. Could be useful to a person planning an attack on critical infrastructure;
- 3. Is exempt from mandatory disclosure under the Freedom of Information Act; and
- 4. Gives strategic information beyond the location of the critical infrastructure

Examples of CEI are details of critical contingencies and limiting facilities that would jeopardize the integrity of the bulk transmission system, specific information on protective relaying schemes, and breaker data.

It is noted that CEI data filed with the FERC as Form No. 715 can be obtained by filing a CEI request using the Commission's established procedures. For other CEI information or other commercially-sensitive information requests, Big Rivers will consider provision under a nondisclosure agreement where there is legitimate need.

Confidentiality provisions will be periodically reviewed to ensure that stakeholders have access to sufficient data to enable them to perform their own reliability and economic planning studies or replicate existing studies.

Principle 3 - Transparency:

Issued by: David A. Spainhoward Issued on: October 9, 2008

- The transmission provider is required to disclose data, study methodology, basic criteria, and assumptions that underlie its transmission system plans in written form.
- The transmission provider must make simultaneous disclosures regarding the status of transmission projects to all parties of concern.

Data, study methodology, basic criteria, assumptions that underlie transmission system plans, and study reports will be made available each year to stakeholders through postings supported by discussions and presentations at scheduled stakeholder meetings.

The base data cases will be those used by CPPP members for their reliability studies. Data cases are developed for the Siemens PTI Power System Simulator for Engineering (PSS/E). Conversion of data for use in other programs is the responsibility of the user.

The study methodology, basic criteria, and assumptions that underlie transmission system plans are those used by Big Rivers to ensure compliance with NERC Standards.

Principle 4 - Information Exchange:

- Network transmission customers must submit projected load and resource information on a comparable basis as that used by transmission providers in planning for native load.
- Point-to-point customers are required to submit projected need for transmission service over the planning horizon
- The transmission provider, in consultation with customers and other stakeholders, must develop information exchange guidelines and schedules for the submittal of transmission planning information.
- Information must be made available at regular intervals and be identified in advance.

Big Rivers requires network customers to provide information regarding projected loads and resources on a comparable basis to that provided on behalf of native load customers for planning purposes.

A point-to-point customer must provide information about its utilization of the transmission system including transmission capacity, duration, and receipt and delivery points. These requirements are specified in Big Rivers Open Access Transmission Tariff. Information regarding planned generator additions or upgrades including status and expected in-service date, planned retirements, and environmental restrictions are also required in accordance with generator interconnection procedures.

This information is included in Big Rivers base case models so the needs of transmission customers are addressed in the transmission expansion plan. Additional information or changes to previously submitted information can be submitted throughout the planning process and will be incorporated into the planning process wherever possible.

Principle 5 - Comparability:

• The transmission provider must develop a transmission plan that (1) meets the specific service requirements of transmission customers and (2) treats similarly situated customers (network and

retail/wholesale native load) comparably in the transmission planning process.

• Customer demand resources should be considered on a comparable basis to the service provided by comparable generation resources.

Big Rivers develops transmission plans that meet the specific service requests of its transmission customers and otherwise treats similarly-situated customers comparably in transmission system planning.

Customer demand resources are considered on a comparable basis with generation resources.

Principle 6 - Dispute Resolution:

- Transmission providers must propose a dispute resolution process. An existing dispute resolution
 process may be used, but the transmission provider must address how it would work in the
 transmission planning process.
- The timing of the dispute resolution process should be consistent with the transmission planning process

For disputes arising under Attachment K the parties will attempt to settle the dispute through informal negotiation. The dispute resolution process will progress to discussions and meeting with Big Rivers senior management.

Principle 7 - Regional Participation:

- The transmission provider must coordinate with interconnected systems to (1) share system plans to ensure simultaneous feasibility, (2) maximize use of consistent assumptions and data, and (3) identify system enhancements that relieve congestion or integrate new resources.
- The Transmission Planning proposal must specify the broader region in which it proposes to conduct integrated and coordinated regional planning.
- The transmission provider should consider and accommodate existing institutions, physical characteristics, and historical practices in their planning process.

Big Rivers participates in regional and interregional planning through the CPPP group as described under Principles 1 and 8.

Participation in planning between regions is achieved through four relationships: the Southeastern Interregional Planning Group (via the CPPP), a joint TVA, PJM, and MISO planning agreement, membership in SERC Reliability Corporation, and participation in the Eastern Interconnection Reliability Assessment Group (ERAG). These relationships and joint studies ensure that Big Rivers coordinates with interconnected systems.

Southeastern Interregional Planning Group:

The Southeastern Interregional Planning Group plan defines an inter-regional process among transmission owners Alabama Electric Cooperative, Dalton Utilities, Duke Energy Carolinas, Entergy Operating Companies, Georgia Transmission Corporation, Municipal Electric Authority of Georgia,

Progress Energy Carolinas, Santee Cooper, South Carolina Electric and Gas, South Mississippi Electric Power Association, Southern Company, and Tennessee Valley Authority.

The process will be used to collect data, coordinate planning assumptions and address stakeholder study requests. Data and assumptions developed at the regional level will be consolidated and used in the development of models for use in the process. In addition to performing stakeholder requested studies, the interregional planning process provides a means for the participating transmission providers and stakeholders to review the data, assumptions, and assessments being performed on an interregional basis.

Joint Planning Agreements (JRCA) with TVA PJM and MISO:

A TVA, PJM, and MISO agreement exists for the exchange of information (including Big Rivers data) and the implementation of reliability and efficiency protocols. These agreements address the equitable and economical management of congestion on flowgates affected by flows of Big Rivers as well as TVA, PJM, and the Midwest ISO and use of the congestion management procedures by third parties on flowgates affected by the flows of any party that binds itself to the congestion management procedures of the agreements. The agreements also address arrangements for coordination of the parties systems.

The joint planning activities between TVA, PJM, and MISO are used as a basis for studies with SPP. These expanded activities are not yet fully covered by formal agreements. Initial studies include development of long term plans for the combined area for years 2018 and 2024.

Each of the entities has its own stakeholder group. The joint planning activities are being used as the basis for development of combined stakeholder participation, and for coordination of responses to stakeholder interregional study requests.

SERC Reliability Corporation:

SERC Reliability Corporation is a member of NERC and is responsibility for reliability in the southeast. Big Rivers is a member of SERC and is included in the Central Subregion of SERC. Big Rivers planning personnel participate in a number of committees, groups and task forces within SERC to ensure regional coordination in transmission planning.

The SERC planning processes and their relationship to the local planning processes of the SERC member systems are described in the SERC Reference Document "Regional Transmission Assessment Study Processes Within SERC." In general, all members including Big Rivers conduct regional reliability studies within the SERC framework of intra-regional near-term & long-term studies. Member system models are combined into a SERC reliability study model annually. SERC members couple local transmission assessment activities with regional coordinated transmission study processes. Joint study efforts involving two or more parties are used to maintain coordination among systems and along system interfaces. The processes may also involve Regional Transmission Organizations (RTOs).

Eastern Interconnection Reliability Assessment Group (ERAG).

ERAG comprises the six NERC regions composing the eastern interconnection, for the purpose of augmenting reliability of the bulk power system in the joint areas. ERAG has responsibility for the Multiregional Modeling Working Group (MMWG). A single master study base case covering the entire eastern interconnection is developed each season. Big Rivers participates in ERAG activities through its

SERC membership.

ERAG study work is shared between regions under a number of study forums. SERC assigns members to conduct inter-regional studies with other RROs through the ERAG agreement. Also, SERC's designated liaison to the ERAG Multiregional Modeling Working Group (MMWG) updates the Eastern Interconnection study model.

Principle 8 - Economic Planning Studies:

- The Transmission Provider must prepare studies identifying "significant and recurring" congestion and post such studies on their OASIS.
- Studies should analyze and report on (1) location and magnitude of congestion, (2) possible remedies for the elimination of congestion, (3) associated costs of congestion, (4) costs associated with relieving congestion.
- Such studies must include the integration of new generation resources or loads on a n aggregated or regional basis.
- The planning process must consider both reliability and economic considerations (e.g. whether transmission upgrades or other investments can reduce the overall costs).
- Transmission providers should develop a means to allow the Transmission Provider and stakeholders to cluster requests for economic planning studies so that such studies can be performed in an efficient manner.
- Requests for economic planning studies, and responses to those requests, must be posted on OASIS. The transmission provider must coordinate with interconnected systems to (1) share system plans to ensure simultaneous feasibility, (2) maximize use of consistent assumptions and data, and (3) identify system enhancements that relieve congestion or integrate new resources.

Big Rivers will continue to perform planning studies to identify transmission congestion within Big Rivers and between Big Rivers and other balancing areas, with integration of new resources including options suggested by stakeholders or loads on an aggregated basis. Big Rivers will use reliability and economic studies whenever feasible to improve efficiency and lower costs. Economic benefits such as those related to transmission congestion and integration of new transmission users will be considered when addressing reliability issues.

Study reports will identify congestion in its transmission system. These study reports will be posted on OASIS.

Big Rivers presently does not use LMP as the basis for its economic analysis of congestion. Reliability studies are directed towards elimination of congestion to allow optimal economic dispatch.

Stakeholder Requested Studies.

Through the CPPP planning process, a reasonable number of economic studies will be completed. All stakeholder requests will be posted on OASIS. All economic project requests will be considered as alternatives for reliability problem solutions.

Requests for economic studies must be supported by provision of the necessary data, such as generator

Big Rivers Electric Corporation First Revised and Restated Open Access Transmission Tariff

models and transaction patterns. Depending on confidentiality considerations, use of more generic industry data may be deemed acceptable.

Big Rivers' participation in the CPPP stakeholder process does not substitute for the official interconnection and transmission service request processes. The official interconnection process must be used for any requests to interconnect to the Big Rivers transmission system.

Principle 9 - Cost Allocation:

- For projects that do not fit under the cost allocation structure in the existing pro forma OATT, such as regional projects involving several transmission owners or economic projects, transmission providers are required to address the allocation of costs for new facilities in its planning process.
- The proposal should identify the types of new projects not covered under existing cost allocation rules.
- FERC is not prescribing specific cost allocation methods, but will consider (1) whether a cost allocation proposal fairly allocates costs among participants, (2) whether the cost allocation proposal provides incentives to construct new transmission, and (3) whether the proposal is supported by state authorities and participants across the region.

Costs of transmission system upgrades are recovered through Big Rivers' rates for transmission service.

Where existing rate structures do not apply, such as to regional projects involving several transmission owners or projects identified through economic planning studies, costs will be allocated to the customers requesting the project. Where a project crosses regional boundaries, each regional transmission owner will be responsible for allocating its share of the cost.

When a project is requested that is an acceleration or modification of a project already planned for implementation, the requesting party will pay the incremental costs.

If Big Rivers elects to enhance a stakeholder requested project, the requesting party will be responsible only for the costs of the project at the level requested for that party's needs.

In applying these cost allocation principles, Big Rivers will identify benefits that a requested project may provide to Big Rivers such as deferral of other transmission projects or a reduction in energy losses. The costs assigned to the requesting party will be a net value, recognizing the value of any such benefits.

ATTACHMENT L

Creditworthiness Procedures

- 1. Purpose For the purpose of determining the ability of a Transmission Customer ("Customer") to meet its financial obligations related to service under Big Rivers Electric Corporation's ("BREC") Open Access Transmission Tariff, BREC will use the following credit review procedures.
- 2. Credit Review BREC will perform a credit review of each Customer. BREC's CFO shall continuously assess each Transmission Customer's credit risk and determine their credit limit, based upon both qualitative and quantitative factors. Among other things, such factors may include the Customer's competitive position, capital structure, liquidity, financial strength, profitability and credit ratings. A credit file will be maintained for each Customer in support of such credit limit determination. BREC will treat Customer credit information confidential. The Customer shall provide the following minimum information:
 - a. The most recent two fiscal years audited financial statements (including the footnotes).
 - b. The most recent unaudited fiscal year, if any, and year-to-date financial statements.
 - c. DUNS number.
 - d. Moody's and/or S&P's long term senior unsecured debt ratings.
 - e. Primary credit officer contact information, including name, title, mailing address, telephone number and facsimile number.

Other commercially reasonable information may be requested by BREC during the credit review process. In determining credit level and collateral requirements, BREC may also use any third-party information it finds available and appropriate.

- Credit Exposure BREC's CFO will monitor BREC's credit exposure to each Customer. BREC will review the Customer's payment history and ensure that no payment due it is in arrears. Overdue payments will include interest at the appropriate rate.
- 4. Security In the event a Customer does not meet BREC's creditworthiness standard, the Customer may substitute one or more of the following:

Big Rivers Electric Corporation First Revised and Restated Open Access Transmission Tariff

- a. An unconditional and irrevocable letter of credit from an institution acceptable to BREC in an amount and term sufficient to support Customer's responsibilities and obligations under the Tariff.
- b. A corporate guarantee acceptable to BREC.
- c. Prepayment of the charge for service on terms acceptable to BREC.

Any alternative form of security proposed by the Customer and acceptable to BREC may be used.

5. Notices – BREC will notify Customer of initial credit level and collateral requirements, and any change thereto. Customer may contest any adverse credit determination by BREC by providing supporting information, and may request an explanation of BREC's credit determination. When necessary, BREC will give Customer a reasonable opportunity to post additional collateral. All communication and notices to BREC regarding the Customer's credit shall be to the following address:

Big Rivers Electric Corporation Attention: CFO 201 Third Street Henderson, KY 42420 Phone: 270-827-2561 Facsimile: 270-827-2558

6. Waiver – No failure on the part of BREC to exercise any of its rights or remedies hereunder shall waive them, unless expressly stated by BREC in writing.

EXHIBIT 86

COMPARISON OF PROPOSED OATT AGAINST OATT FILED AS EXHIBIT A TO BIG RIVERS' JANUARY 30, 2008, MOTION TO AMEND APPLICATION

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BIG RIVERS ELECTRIC CORPORATION OPEN ACCESS TRANSMISSION TARIFF

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Issued by: David A. Spainhoward Issued on: October 9, 2008 Effective Date: Per order of KPSC WDC - 082571/000360 - 2672748 v1

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I. COMMON SERVICE PROVISIONS

1 Definitions

1.1 Affiliate:

With respect to a corporation, partnership or other entity, each such other corporation, partnership or other entity that directly or indirectly, through one or more intermediaries, controls, is controlled by, or is under common control with, such corporation, partnership or other entity.

1.2 Ancillary Services:

Those services that are necessary to support the transmission of capacity and energy

from resources to loads while maintaining reliable operation of Big Rivers'

Transmission System in accordance with Good Utility Practice.

1.3 Annual Transmission Costs:

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

Big Rivers

1.4 Application:

A request by an Eligible Customer for transmission service pursuant to the provisions

of the Tariff.

1.5 Completed Application:

An Application that satisfies all of the information and other requirements of the

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1.6 Control Area:

An electric power system or combination of electric power systems to which a

common automatic generation control scheme is applied in order to:

- 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);
- maintain scheduled interchange with other Control Areas, within the limits of Good Utility Practice;
- maintain the frequency of the electric power system(s) within reasonable limits in accordance with Good Utility Practice; and
- provide sufficient generating capacity to maintain operating reserves in accordance with Good Utility Practice.

1.7 Curtailment:

A reduction in firm or non-firm transmission service in response to a transfer capability shortage as a result of system reliability conditions.

1.8 Delivering Party:

The entity supplying capacity and energy to be transmitted at Point(s) of Receipt.

1.9 Designated Agent:

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Any entity that performs actions or functions on behalf of Big Rivers, an Eligible Customer, or the Transmission Customer required under the Tariff.

1.10 Direct Assignment Facilities:

Facilities or portions of facilities that are constructed by Big Rivers 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 regulatory approval where applicable.

1.11 Eligible Customer:

- Any electric utility (including Big Rivers 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 Federal Energy Regulatory Commission is prohibited from ordering 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 Big Rivers offer the unbundled transmission service, or pursuant to a voluntary offer of such service by Big Rivers.
- ii Any retail customer taking unbundled transmission service pursuant to a state

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requirement that Big Rivers offer the transmission service, or pursuant to a voluntary offer of such service by Big Rivers, is an Eligible Customer under the Tariff

1.12 Facilities Study:

An engineering study conducted by Big Rivers to determine the required modifications to Big Rivers' Transmission System, including the cost and scheduled completion date for such modifications, that will be required to provide the requested transmission service.

1.13 Firm Point-To-Point Transmission Service:

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.

1.14 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 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, including those

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practices required by Federal Power Act section 215(a)(4)

1.15 Interruption:

A reduction in non-firm transmission service due to economic reasons pursuant to Section 14.7.

1.16 Load Ratio Share:

Ratio of a Transmission Customer's Network Load to Big Rivers' total load computed in accordance with Sections 34.2 and 34.3 of the Network Integration Transmission Service under Part III of the Tariff and calculated on a rolling twelve month basis.

1.17 Load Shedding:

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.

1.18 Long-Term Firm Point-To-Point Transmission Service:

Firm Point-To-Point Transmission Service under Part II of the Tariff with a term of one year or more

1.19 Native Load Customers:

The wholesale power customers of Big Rivers on whose behalf Big Rivers, by contract, has undertaken an obligation to construct and operate its system to meet the reliable electric needs of such customers. Big Rivers' native load customers

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specifically include its three member distribution cooperatives and their successors: Kenergy Corp; Jackson Purchase Energy Corporation; and Meade County Rural Electric Cooperative Corporation.

1.20 Network Customer:

An entity receiving transmission service pursuant to the terms of Big Rivers' Network Integration Transmission Service under Part III of the Tariff.

1.21 Network Integration Transmission Service:

The transmission service provided under Part III of the Tariff.

1.22 Network Load:

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 an 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 load.

1.23 Network Operating Agreement:

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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.

1.24 Network Operating Committee:

A group made up of representatives from the Network Customer(s) and Big Rivers established to coordinate operating criteria and other technical considerations required for implementation of Network Integration Transmission Service under Part III of this Tariff.

1.25 Network Resource:

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 cannot be called upon to meet the Network Customer's Network Load on a non-interruptible basis, except for purposes of fulfilling obligations under a reserve sharing program.

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1.26 Network Upgrades:

Modifications or additions to transmission-related facilities that are integrated with and support Big Rivers' overall Transmission System for the general benefit of all users of such Transmission System.

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1.27 Non-Firm Point-To-Point Transmission Service:

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 13.7 under Part II of this Tariff. Non-Firm Point-To-Point Transmission Service is available on an hourly basis as Hourly Non-Firm Transmission Service or on a daily, weekly or monthly basis for renewable terms as Short-Term Non-Firm Transmission Service.

1.28 Non-Firm Sale:

An energy sale for which receipt or delivery may be interrupted for any reason or no reason, without liability on the part of either the buyer or seller.

1.29 Open Access Same-Time Information System (OASIS):

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 dealing with OASIS.

1.30 Part I:

Tariff Definitions and Common Service Provisions contained in Sections 2 through 12.

1.31 Part II:

Tariff Sections 13 through 27 pertaining to Point-To-Point Transmission Service in

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conjunction with the applicable Common Service Provisions of Part I and appropriate Schedules and Attachments

1.32 Part III:

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

1.33 Parties:

Big Rivers and the Transmission Customer receiving service under the Tariff.

1.34 Point(s) of Delivery:

Point(s) on Big Rivers' Transmission System where capacity and energy transmitted by Big Rivers 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 Long-Term Firm Point-To-Point Transmission Service.

1.35 Point(s) of Receipt:

Point(s) of interconnection on Big Rivers' Transmission System where capacity and energy will be made available to Big Rivers 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.

1.36 Point-To-Point Transmission Service:

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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.

1.37 Power Purchaser:

The entity that is purchasing the capacity and energy to be transmitted under the Tariff

1.38 Pre-Confirmed Application:

An Application that commits the Eligible Customer to execute a Service Agreement upon receipt of notification that Big Rivers can provide the requested Transmission Service.

1.39 Receiving Party:

The entity receiving the capacity and energy transmitted by Big Rivers to Point(s) of Delivery.

1.40 Regional Transmission Group (RTG):

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

1.41 Reserved Capacity:

The maximum amount of capacity and energy that Big Rivers agrees to transmit for the Transmission Customer over Big Rivers' Transmission System between the Point(s) of

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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

1.42 Service Agreement:

The initial agreement and any amendments or supplements thereto entered into by the Transmission Customer and Big Rivers for service under the Tariff.

1.43 Service Commencement Date:

The date Big Rivers begins to provide service pursuant to the terms of an executed Service Agreement, or the date Big Rivers begins to provide service in accordance with Section 15 3 or Section 29.1 under the Tariff.

1.44 Short-Term Firm Point-To-Point Transmission Service:

Firm Point-To-Point Transmission Service under Part II of the Tariff with a term of less than one year.

1.45 System Condition

A specified condition on Big Rivers' system or on a neighboring system, such as a constrained transmission element or flowgate, that may trigger Curtailment of Long-Term Firm Point-to-Point Transmission Service using the curtailment priority pursuant to Section 13.6. Such conditions must be identified in the Transmission Customer's Service Agreement

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1.46 System Impact Study:

An assessment by Big Rivers 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.

1.47 Third-Party Sale:

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.

1.48 Transmission Customer:

Any Eligible Customer (or its Designated Agent) that (i) executes a Service Agreement, or (ii) requests in writing that Big Rivers file with the Kentucky Public Service 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.

1.49 Monthly Transmission System Peak:

The maximum firm usage of Big Rivers' Transmission System in a calendar month.

1.50 Transmission Service:

Point-To-Point Transmission Service provided under Part II of the Tariff on a firm and

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non-firm basis.

1.51 Transmission System:

The facilities owned, controlled or operated by Big Rivers that are used to provide transmission service under Part II and Part III of the Tariff

Initial Allocation and Renewal Procedures 2

Initial Allocation of Available Transfer Capability: 2.1

For purposes of determining whether existing capability on Big Rivers' Transmission System is adequate to accommodate a request for firm service under this Tariff, all Completed Applications for new firm transmission service received during the initial sixty (60) day period commencing with the effective date of the Tariff will be deemed to have been filed simultaneously. A lottery system conducted by an independent party shall be used to assign priorities for Completed Applications filed simultaneously. All Completed Applications for firm transmission service received after the initial sixty (60) day period shall be assigned a priority pursuant to Section 13.2

Reservation Priority For Existing Firm Service Customers: 2.2

Existing firm service customers (wholesale requirements and transmission-only, with a contract term of five years or more), have the right to continue to take transmission service from Big Rivers when the contract expires, rolls over or is renewed. This transmission reservation priority is independent of whether the existing customer

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continues to purchase capacity and energy from Big Rivers or elects to purchase capacity and energy from another supplier. If at the end of the contract term, Big Rivers' Transmission System cannot accommodate all of the requests for transmission service, the existing firm service customer must agree to accept a contract term at least equal to a competing request by any new Eligible Customer and to pay the current rate in effect for such service; provided that, the firm service customer shall have a right of first refusal at the end of such service only if the new contract is for five years or more. The existing firm service customer must provide notice to Big Rivers whether it will exercise its right of first refusal no less than one year prior to the expiration date of its transmission service agreement. This transmission reservation priority for existing firm service customers is an ongoing right that may be exercised at the end of all firm contract terms of five years or longer. Service agreements subject to a right of first refusal entered into prior to the date of implementation of this Tariff or associated with a transmission service request received prior to July 13, 2007, unless terminated, will become subject to the five year/one year requirement on the first rollover date after the date of implementation of this Tariff; provided that, the one-year notice requirement shall apply to such service agreements with five years or more left in their terms as of the date of implementation of this Tariff.

3 Ancillary Services

Ancillary Services are needed with transmission service to maintain reliability

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within and among the Control Areas affected by the transmission service. Big Rivers is required to provide and the Transmission Customer is required to purchase, the following Ancillary Services (i) Scheduling, System Control and Dispatch, and (ii) Reactive Supply and Voltage Control from Generation or Other Sources.

Big Rivers is required to offer to provide the following Ancillary Services only to the Transmission Customer serving load within the Big Rivers Control Area (i) Regulation and Frequency Response, (ii) Energy Imbalance, (iii) Operating Reserve - Spinning, and (iv) Operating Reserve - Supplemental. The Transmission Customer serving load within the Big Rivers Control Area is required to acquire these Ancillary Services, whether from Big Rivers, from a third party, or by self-supply.

Big Rivers is required to provide (or offer to arrange with the local Control <u>Area</u> Operator as discussed below), to the extent it is physically feasible to do so from its resources or from resources available to it, Generator Imbalance Service when <u>the</u> Transmission Service is used to deliver energy from a generator located within its Control Area. The Transmission Customer using Transmission Service to deliver energy from a generator located within Big Rivers' Control Area is required to acquire Generator Imbalance Service, whether from Big Rivers, from a third-party, or by self-supply.

The Transmission Customer may not decline Big Rivers' offer of Ancillary Services unless it demonstrates that it has acquired the Ancillary Services from another source. The Transmission Customer must list in its Application which Ancillary Services it will

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purchase from Big Rivers A Transmission Customer that exceeds its firm reserved capacity at any Point of Receipt or Point of Delivery or an Eligible Customer that uses Transmission Service at a Point of Receipt or Point of Delivery that it has not reserved is required to pay for all of the Ancillary Services identified in this section that were provided by Big Rivers associated with the unreserved service. The Transmission Customer or Eligible Customer will pay for Ancillary Services based on the amount of transmission service it used but did not reserve.

In the event a Transmission Customer (including Big Rivers for Third-Party Sales) makes an unreserved use of Ancillary Services in excess of the amount of such services associated with reserved Point-to-Point Transmission Service under this Tariff or in a Service Agreement (if such Service Agreement specifies a lower amount of any one or more Ancillary Services), the Transmission Customer shall pay the amount owing for the Ancillary Services if they had been properly reserved, with a separate charge applicable to each hour in which <u>unreserved</u> Ancillary Services are taken. The charge for the unreserved use of Ancillary Services for each hour in which excess Ancillary Services are taken shall

be equal to <u>100% of the maximum applicable Ancillary Services Charge for that hour</u>. Penalties collected pursuant to this section shall be distributed in the manner set forth in section 15.8.

The specific Ancillary Services, prices and/or compensation methods are described on the Schedules that are attached to and made a part of the Tariff. Three principal

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requirements apply to discounts for Ancillary Services provided by Big Rivers in conjunction with its provision of transmission service as follows: (1) any offer of a discount made by Big Rivers must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. A discount agreed upon for an Ancillary Service must be offered for the same period to all Eligible Customers on the Big Rivers' system. Sections 3.1 through 3.7 below list the seven Ancillary Services.

3.1 Scheduling, System Control and Dispatch Service:

The rates and/or methodology are described in Schedule 1.

3.2 Reactive Supply and Voltage Control from Generation or Other Sources Service:

The rates and/or methodology are described in Schedule 2.

3.3 Regulation and Frequency Response Service:

Where applicable the rates and/or methodology are described in Schedule 3.

3.4 Energy Imbalance Service:

Where applicable the rates and/or methodology are described in Schedule 4.

3.5 Operating Reserve - Spinning Reserve Service:

Where applicable the rates and/or methodology are described in Schedule 5.

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Operating Reserve - Supplemental Reserve Service: 3.6

Where applicable the rates and/or methodology are described in Schedule 6

3.7 **Generator Imbalance Service:**

Where applicable the rates and/or methodology are described in Schedule 9

Open Access Same-Time Information System (OASIS) 4

Terms and conditions regarding Open Access Same-Time Information System and standards of conduct are set forth in 18 CFR § 37 of the Federal Energy Regulatory Commission's regulations (Open Access Same-Time Information System and Standards of Conduct for Public Utilities) and 18 C.F.R. § 38 of the Federal Energy Regulatory Commission's regulations (Business Practice Standards and Communication Protocols for Public Utilities). In the event available transfer capability as posted on the OASIS is insufficient to accommodate a request for firm transmission service, additional studies may be required as provided by this Tariff pursuant to Sections 19 and 32.

Big Rivers shall post on OASIS and its public website an electronic link to all rules. standards and practices that (i) relate to the terms and conditions of transmission service, (ii) are not subject to a North American Energy Standards Board (NAESB) copyright restriction, and (iii) are not otherwise included in this Tariff. Big Rivers shall post on OASIS and on its public website an electronic link to the NAESB website where any rules, standards and practices that are protected by copyright may be obtained Big Rivers shall also post on its OASIS and on its public website an electronic link to a statement of the

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process by which Big Rivers shall add, delete or otherwise modify the rules, standards and practices that are not included in this tariff. Such process shall set forth the means by which Big Rivers shall provide reasonable advance notice to Transmission Customers and Eligible Customers of any such additions, deletions or modifications, the associated effective date, and any additional implementation procedures that Big Rivers deems appropriate

5 [Reserved for Future Use]

6 Reciprocity

A Transmission Customer receiving transmission service under this Tariff agrees to provide comparable transmission service that it is capable of providing to Big Rivers on similar terms and conditions over facilities used for the transmission of electric energy owned, controlled or operated by the Transmission Customer and over facilities used for the transmission of electric energy owned, controlled or operated by the Transmission Customer's corporate Affiliates. A Transmission Customer that is a member of, or takes transmission service from, a power pool, Regional Transmission Group, Regional Transmission Organization (RTO), Independent System Operator (ISO) or other transmission organization approved by the Federal Energy Regulatory Commission for the operation of transmission facilities also agrees to provide comparable transmission Group, RTO, ISO or other transmission organization on similar terms and conditions over facilities used for the transmission of electric energy owned, controlled or operated by the

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Transmission Customer and over facilities used for the transmission of electric energy owned, controlled or operated by the Transmission Customer's corporate Affiliates.

This reciprocity requirement applies not only to the Transmission Customer that obtains transmission service under the Tariff, but also to all parties to a transaction that involves the use of transmission service under the Tariff, including the power seller, buyer and any intermediary, such as a power marketer. This reciprocity requirement also applies to any Eligible Customer that owns, controls or operates transmission facilities that uses an intermediary, such as a power marketer, to request transmission service under the Tariff. If the Transmission Customer does not own, control or operate transmission facilities, it must include in its Application a sworn statement of one of its duly authorized officers or other representatives that the purpose of its Application is not to assist an Eligible Customer to avoid the requirements of this provision.

7 Billing and Payment

7.1 Billing Procedure:

Within a reasonable time after the first day of each month, Big Rivers shall submit an invoice to the Transmission Customer for the charges for all services furnished under the Tariff during the preceding month. The invoice shall be paid by the Transmission Customer by the first working day after the twenty-fourth day of the month All payments shall be made in immediately available funds payable to Big Rivers, or by wire transfer to Old National Bank of Evansville, Indiana, ABA #086300012 for credit

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to Big Rivers' Account No. 1085559, or such other financial institution or account number as Big Rivers shall specify in writing

7.2 Interest on Unpaid Balances:

Interest on any unpaid amounts (including amounts placed in escrow) shall be calculated using the one-year United States Treasury Bill rates effective as of the first business day of the calendar month in which an unpaid balance becomes overdue. Interest on delinquent amounts shall be calculated from the due date of the bill to the date of payment, with interest calculated and pro-rated for that portion of the month in which amounts are outstanding. The applicable interest rate shall be recalculated each month using the new one year United States Treasury Bill rate effective as of the first business day of the month. When payments are made by mail, bills shall be considered as having been paid on the date of receipt by Big Rivers.

7.3 Customer Default:

In the event the Transmission Customer fails, for any reason other than a billing dispute as described below, to make payment to Big Rivers on or before the due date as described above, and such failure of payment is not corrected within thirty (30) calendar days after Big Rivers notifies the Transmission Customer to cure such failure, a default by the Transmission Customer shall be deemed to exist. Upon the occurrence of a default, Big Rivers may terminate service subject to any applicable regulatory approval or subject to the dispute resolution procedures of Section 11 if no regulatory

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approval is applicable; provided, however, that Big Rivers shall not be entitled to terminate service for non-payment of undisputed bills without application of the Section 11 dispute resolution procedures if no regulatory approvals are required. In the event of a billing dispute between Big Rivers and the Transmission Customer, Big Rivers will continue to provide service under the Service Agreement as long as the Transmission Customer (i) continues to make all payments not in dispute, and (ii) pays into an independent escrow account the portion of the invoice in dispute, pending resolution of such dispute. If the Transmission Customer fails to meet these two requirements for continuation of service, then Big Rivers may provide notice to the Transmission Customer of its intention to suspend service in sixty (60) days.

8 Accounting for Big Rivers' Use of the Tariff

Big Rivers shall record the following amounts, as outlined below.

8.1 Transmission Revenues:

Include in a separate operating revenue account or subaccount the revenues it receives from Transmission Service when making Third-Party Sales under Part II of the Tariff.

8.2 Study Costs and Revenues:

Include in a separate transmission operating expense account or subaccount, costs properly chargeable to expense that are incurred to perform any System Impact Studies or Facilities Studies which Big Rivers conducts to determine if it must construct new transmission facilities or upgrades necessary for its own uses, including making Third-

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Party Sales under the Tariff; and include in a separate operating revenue account or subaccount the revenues received for System Impact Studies or Facilities Studies performed when such amounts are separately stated and identified in the Transmission Customer's billing under the Tariff

9 Regulatory Filings

Nothing contained in the Tariff or any Service Agreement shall be construed as affecting in any way the right of Big Rivers to unilaterally make changes in rates, terms and conditions, charges, classifications of service, rules or regulation of this Tariff. This Tariff, and any Service Agreement entered into thereunder, will terminate immediately at Big Rivers' option, if (1) upon request made by Big Rivers, the Federal Energy Regulatory Commission declines to issue a declaratory order approving this Tariff as complying with the reciprocity provisions of its Order Nos. 888 and 890; (ii) if a Federal Energy Regulatory Commission order approving the Tariff as complying with reciprocity is vacated on appeal; or (iii) if the Federal Energy Regulatory Commission subsequently alters its decision in the declaratory order that this Tariff complies with the reciprocity requirement and requires modifications to this Tariff that Big Rivers finds unacceptable. In the event Big Rivers terminates this Tariff pursuant to the above reasons, Big Rivers will continue to provide firm and non-firm transmission service to existing Transmission Customers continue to grant reciprocal access to their own

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transmission systems or those of any affiliates pursuant to Section 6 of this Tariff.

Nothing contained in the Tariff or any Service Agreement shall be construed as affecting in any way the ability of any Party receiving service under the Tariff to exercise any applicable rights under the Federal Power Act and pursuant to the Federal Energy Regulatory Commission's rules and regulations promulgated thereunder.

10 Force Majeure and Indemnification

10.1 Force Majeure:

An event of Force Majeure means any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, any Curtailment, order, regulation or restriction imposed by governmental military or lawfully established civilian authorities, or any other cause beyond a Party's control A Force Majeure event does not include an act of negligence or intentional wrongdoing. Neither Big Rivers nor the Transmission Customer will be considered in default as to any obligation under this Tariff if prevented from fulfilling the obligation due to an event of Force Majeure. However, a Party whose performance under this Tariff is hindered by an event of Force Majeure shall make all reasonable efforts to perform its obligations under this Tariff.

10.2 Indemnification:

The Transmission Customer shall at all times indemnify, defend, and save Big Rivers harmless from, any and all damages, losses, claims, including claims and actions

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relating to injury to or death of any person or damage to property, demands, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from Big Rivers' performance of its obligations under this Tariff on behalf of the Transmission Customer, except in cases of negligence or intentional wrongdoing by Big Rivers.

11 Creditworthiness

Big Rivers will specify its Creditworthiness procedures in Attachment L.

12 Dispute Resolution Procedures

12.1 Internal Dispute Resolution Procedures:

Any dispute between a Transmission Customer and Big Rivers involving transmission service under the Tariff shall be referred to a designated senior representative of Big Rivers and a senior representative of the Transmission Customer for resolution on an informal basis as promptly as practicable. In the event the designated representatives are unable to resolve the dispute within thirty (30) days or such other period as the Parties may agree upon by mutual agreement, such dispute may be submitted to arbitration and resolved in accordance with the arbitration procedures set forth below.

12.2 External Arbitration Procedures:

Any arbitration initiated under the Tariff shall be conducted before a single neutral arbitrator appointed by the Parties. If the Parties fail to agree upon a single arbitrator within ten (10) days of the referral of the dispute to arbitration, each Party shall choose one arbitrator who shall sit on a three-member arbitration panel. The two arbitrators so

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chosen shall within twenty (20) days select a third arbitrator to chair the arbitration panel. In either case, the arbitrators shall be knowledgeable in electric utility matters, including electric transmission and bulk power issues, and shall not have any current or past substantial business or financial relationships with any party to the arbitration (except prior arbitration). The arbitrator(s) shall provide each of the Parties an opportunity to be heard and, except as otherwise provided herein, shall generally conduct the arbitration in accordance with the Commercial Arbitration Rules of the American Arbitration Association and any applicable regulations or Regional Transmission Group rules.

12.3 Arbitration Decisions:

Unless otherwise agreed, the arbitrator(s) shall render a decision within ninety (90) days of appointment and shall notify the Parties in writing of such decision and the reasons therefor. The arbitrator(s) shall be authorized only to interpret and apply the provisions of the Tariff and any Service Agreement entered into under the Tariff and shall have no power to modify or change any of the above in any manner. The decision of the arbitrator(s) shall be final and binding upon the Parties, and judgment on the award may be entered in any court having jurisdiction. The decision of the arbitrator(s) may be appealed solely on the grounds that the conduct of the arbitrator(s), or the decision itself, violated the standards set forth in the Federal Arbitration Act and/or the Administrative Dispute Resolution Act

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12.4 Costs:

Each Party shall be responsible for its own costs incurred during the arbitration process and for the following costs, if applicable:

- the cost of the arbitrator chosen by the Party to sit on the three member panel and one half of the cost of the third arbitrator chosen; or
- 2 one half the cost of the single arbitrator jointly chosen by the Parties.

12.5 Rights Under The Federal Power Act:

Nothing in this section shall restrict the rights of any party to take applicable action before a regulatory commission having valid jurisdiction over the subject of the complaint.

II. POINT-TO-POINT TRANSMISSION SERVICE

Preamble

Big Rivers will provide Firm and Non-Firm Point-To-Point Transmission Service pursuant to the applicable terms and conditions of this Tariff. Point-To-Point Transmission Service is for the receipt of capacity and energy at designated Point(s) of Receipt and the transfer of such capacity and energy to designated Point(s) of Delivery.

13 Nature of Firm Point-To-Point Transmission Service

13.1 Term:

The minimum term of Firm Point-To-Point Transmission Service shall be one day and

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the maximum term shall be specified in the Service Agreement.

13.2 Reservation Priority:

- Long-Term Firm Point-To-Point Transmission Service shall be available on a first-come, first-served basis, <u>i.e.</u>, in the chronological sequence in which each Transmission Customer has requested service.
- (ii) Reservations for Short-Term Firm Point-To-Point Transmission Service will be conditional based upon the length of the requested transaction or reservation. However, Pre-Confirmed Applications for Short-Term Pointto-Point Transmission Service will receive priority over earlier-submitted requests that are not Pre-Confirmed and that have equal or shorter duration. Among requests or reservations with the same duration and, as relevant, pre-confirmation status (pre-confirmed, confirmed, or not confirmed), priority will be given to an Eligible Customer's request or reservation that offers the highest price, followed by the date and time of the request or reservation.
- (iii) If the Transmission System becomes oversubscribed, requests for service may preempt competing reservations up to the following conditional reservation deadlines: one day before the commencement of daily service, one week before the commencement of weekly service, and one month before the commencement of monthly service. Before the conditional

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reservation deadline, if available transfer capability is insufficient to satisfy all requests and reservations, an Eligible Customer with a reservation for shorter term service or equal duration service and lower price has the right of first refusal to match any longer term request or equal duration service with a higher price before losing its reservation priority. A longer term competing request for Short-Term Firm Point-To-Point Transmission Service will be granted if the Eligible Customer with the right of first refusal does not agree to match the competing request within 24 hours (or earlier if necessary to comply with the scheduling deadlines provided in section 13.8) from being notified by Big Rivers of a longer-term competing request for Short-Term Firm Point-To-Point Transmission Service. When a longer duration request preempts multiple shorter duration reservations, the shorter duration reservations shall have simultaneous opportunities to exercise the right of first refusal. Duration, price and time of response will be used to determine the order by which the multiple shorter duration reservations will be able to exercise the right of first refusal. After the conditional reservation deadline, service will commence pursuant to the terms of Part II of the Tariff.

(iv) Firm Point-To-Point Transmission Service will always have a reservation priority over Non-Firm Point-To-Point Transmission Service under the

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Tariff. All Long-Term Firm Point-To-Point Transmission Service will have equal reservation priority with Native Load Customers and Network Customers. Reservation priorities for existing firm service customers are provided in Section 2.2.

13.3 Use of Firm Transmission Service by Big Rivers:

Big Rivers will be subject to the rates, terms and conditions of Part II of the Tariff when making Third-Party Sales under agreements executed after the date this Tariff becomes effective Big Rivers will maintain separate accounting, pursuant to Section 8, for any use of the Point-To-Point Transmission Service to make Third-Party Sales.

13.4 Service Agreements:

Big Rivers shall offer a standard form Firm Point-To-Point Transmission Service Agreement (Attachment A) to an Eligible Customer when it submits a Completed Application for Long-Term Firm Point-To-Point Transmission Service. Big Rivers shall offer a standard form Firm Point-To-Point Transmission Service Agreement (Attachment A) to an Eligible Customer when it first submits a Completed Application for Short-Term Firm Point-To-Point Transmission Service pursuant to the Tariff. An Eligible Customer that uses Transmission Service at a Point of Receipt or Point of Delivery that it has not reserved and that has not executed a Service Agreement will be deemed, for purposes of assessing any appropriate charges and penalties, to have executed the appropriate Service Agreement The Service Agreement shall, when

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applicable, specify any conditional curtailment options selected by the Transmission Customer. Where the Service Agreement contains conditional curtailment options and is subject to a biennial reassessment as described in Section 15.4, Big Rivers shall provide the Transmission Customer notice of any changes to the curtailment conditions no less than 90 days prior to the date for imposition of new curtailment conditions. Concurrent with such notice, Big Rivers shall provide the Transmission Customer with the reassessment study and a narrative description of the study, including the reasons for changes to the number of hours per year or System Conditions under which conditional curtailment may occur.

13.5 Transmission Customer Obligations for Facility Additions or Redispatch Costs:

In cases where Big Rivers determines that the Transmission System is not capable of providing Firm Point-To-Point Transmission Service without (1) degrading or impairing the reliability of service to Native Load Customers, Network Customers and other Transmission Customers taking Firm Point-To-Point Transmission Service, or (2) interfering with Big Rivers' ability to meet prior firm contractual commitments to others, Big Rivers will be obligated to expand or upgrade its Transmission System pursuant to the terms of Section 15.4. The Transmission Customer must agree to compensate Big Rivers for any necessary transmission facility additions pursuant to the terms of Section 27. To the extent Big Rivers can relieve any system constraint by

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redispatching Big Rivers' generating resources, it shall do so, provided that the Eligible Customer agrees to compensate Big Rivers pursuant to the terms of Section 27 and agrees to either (i) compensate Big Rivers for any necessary transmission facility additions or (ii) accept the service subject to a biennial reassessment by Big Rivers of redispatch requirements as described in Section 15.4. Any redispatch, Network Upgrade or Direct Assignment Facilities costs to be charged to the Transmission Customer on an incremental basis under the Tariff will be specified in the Service Agreement prior to initiating service.

13.6 Curtailment of Firm Transmission Service:

In the event that a Curtailment on Big Rivers' Transmission System, or a portion thereof, is required to maintain reliable operation of such system and the system directly and indirectly interconnected with Big Rivers' Transmission System, Curtailments will be made on a non-discriminatory basis to the transaction(s) that effectively relieve the constraint. Big Rivers may elect to implement such Curtailments pursuant to the Transmission Loading Relief procedures specified in Attachment J. If multiple transactions require Curtailment, to the extent practicable and consistent with Good Utility Practice, Big Rivers will curtail service to Network Customers and Transmission Customers taking Firm Point-To-Point Transmission Service on a basis comparable to the curtailment of service to Big Rivers' Native Load Customers All Curtailments will be made on a non-discriminatory basis, however,

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Non-Firm Point-To-Point Transmission Service shall be subordinate to Firm Transmission Service Long-Term Firm Point-to-Point Service subject to conditions described in Section 15.4 shall be curtailed with secondary service in cases where the conditions apply, but otherwise will be curtailed on a pro rata basis with other Firm Transmission Service. When Big Rivers determines that an electrical emergency exists on its Transmission System and implements emergency procedures to Curtail Firm Transmission Service, the Transmission Customer shall make the required reductions upon request of Big Rivers. However, Big Rivers reserves the right to Curtail, in whole or in part, any Firm Transmission Service provided under the Tariff when, in Big Rivers' sole discretion, an emergency or other unforeseen condition impairs or degrades the reliability of its Transmission System. Big Rivers will notify all affected Transmission Customers in a timely manner of any scheduled Curtailments.

13.7 Classification of Firm Transmission Service:

- (a) The Transmission Customer taking Firm Point-To-Point Transmission Service may (1) change its Receipt and Delivery Points to obtain service on a non-firm basis consistent with the terms of Section 22.1 or (2) request a modification of the Points of Receipt or Delivery on a firm basis pursuant to the terms of Section 22.2.
- (b) The Transmission Customer may purchase transmission service to make sales of capacity and energy from multiple generating units that are on Big

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Rivers' Transmission System. For such a purchase of transmission service, the resources will be designated as multiple Points of Receipt, unless the multiple generating units are at the same generating plant in which case the units would be treated as a single Point of Receipt.

Big Rivers shall provide firm deliveries of capacity and energy from the (c) Point(s) of Receipt to the Point(s) of Delivery. Each Point of Receipt at which firm transmission capacity is reserved by the Transmission Customer shall be set forth in the Firm Point-To-Point Service Agreement for Long-Term Firm Transmission Service along with a corresponding capacity reservation associated with each Point of Receipt Points of Receipt and corresponding capacity reservations shall be as mutually agreed upon by the Parties for Short-Term Firm Transmission Each Point of Delivery at which firm transfer capability is reserved by the Transmission Customer shall be set forth in the Firm Point-To-Point Service Agreement for Long-Term Firm Transmission Service along with a corresponding capacity reservation associated with each Point of Delivery Points of Delivery and corresponding capacity reservations shall be as mutually agreed upon by the Parties for Short-Term Firm Transmission. The greater of either (1) the sum of the capacity reservations at the Point(s) of Receipt, or (2) the sum of the capacity

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reservations at the Point(s) of Delivery shall be the Transmission Customer's Reserved Capacity The Transmission Customer will be billed for its Reserved Capacity under the terms of Schedule 7. The Transmission Customer may not exceed its firm capacity reserved at each Point of Receipt and each Point of Delivery except as otherwise specified in Section 22. In the event that a Transmission Customer (including Big Rivers for Third-Party Sales) exceeds its firm reserved capacity at any Point of Receipt or Point of Delivery or uses Transmission Service at a Point of Receipt or Point of Delivery that it has not reserved, the Transmission Customer shall pay, in addition to the amount owing for the reserved capacity, a penalty on the excess amount of transmission taken at the specific Point of Receipt or Point of Delivery where the reserved capacity was exceeded, with a separate penalty for each period of unreserved use. The penalty for the unreserved use of transmission service shall be equal to 200% of the maximum Firm Point-to-Point Transmission Service rate for the period of unreserved use, subject to the following principles: (1) For single or multiple instances of unreserved use within a single day, the penalty shall be 200% of the maximum applicable daily rate for Firm Point-to-Point Transmission Service, based on the hour during the day in which the unreserved use was highest; (2) for instances

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of unreserved use on two or more separate days within a single week, the penalty shall be 200% of the maximum weekly rate for Firm Point-to-Point Transmission Services, based on the hour during the week in which the unreserved use was highest; and (3) for instances of unreserved use on two or more separate days within two or more separate weeks within a calendar month, the penalty shall be 200% of the maximum monthly rate for Firm Point-to-Point Transmission Service, based on the hour during the month in which the unreserved use was highest. <u>The 200% penalty amount charged for unreserved service shall comprise the charge for the service taken and is not additive.</u> Penalties collected pursuant to this section shall be distributed in the manner specified in Section 15.8

13.8 Scheduling of Firm Point-To-Point Transmission Service:

Schedules for the Transmission Customer's Firm Point-To-Point Transmission Service must be submitted to Big Rivers no later than <u>10:00 a.m.</u> of the day prior to commencement of such service. Schedules submitted after 10:00 a m will be accommodated, if practicable. Hour-to-hour schedules of any capacity and energy that is to be delivered must be stated in increments of one (1) MW per hour. Transmission Customers within Big Rivers' service area with multiple requests for Transmission Service at a Point of Receipt, each of which is under one (1) MW per hour, may consolidate their service requests at a common point of receipt into units of one (1)

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MW per hour for scheduling and billing purposes. Scheduling changes will be permitted up to <u>twenty (20) minutes</u> before the start of the next clock hour provided that the Delivering Party and Receiving Party also agree to the schedule modification. Big Rivers will furnish to the Delivering Party's system operator, hour-to-hour schedules equal to those furnished by the Receiving Party (unless reduced for losses) and shall deliver the capacity and energy provided by such schedules. Should the Transmission Customer, Delivering Party or Receiving Party revise or terminate any schedule, such party shall immediately notify Big Rivers, and Big Rivers shall have the right to adjust accordingly the schedule for capacity and energy to be received and to be delivered

14 Nature of Non-Firm Point-To-Point Transmission Service

14.1 Term:

Non-Firm Point-To-Point Transmission Service will be available for periods ranging from one (1) hour to one (1) month. However, a Purchaser of Non-Firm Point-To-Point Transmission Service will be entitled to reserve a sequential term of service (such as a sequential monthly term without having to wait for the initial term to expire before requesting another monthly term) so that the total time period for which the reservation applies is greater than one month, subject to the requirements of Section 18.3.

14.2 Reservation Priority:

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Non-Firm Point-To-Point Transmission Service shall be available from transfer capability in excess of that needed for reliable service to Native Load Customers, Network Customers and other Transmission Customers taking Long-Term and Short-Term Firm Point-To-Point Transmission Service A higher priority will be assigned first to requests or reservations with a longer duration of service and second to Pre-Confirmed Applications. In the event the Transmission System is constrained, competing requests of the same Pre-Confirmation status and equal duration will be prioritized based on the highest price offered by the Eligible Customer for the Transmission Service. Eligible Customers that have already reserved shorter term service have the right of first refusal to match any longer term request before being preempted A longer term competing request for Non-Firm Point-To-Point Transmission Service will be granted if the Eligible Customer with the right of first refusal does not agree to match the competing request: (a) immediately for hourly Non-Firm Point-To-Point Transmission Service after notification by Big Rivers; and, (b) within 24 hours (or earlier if necessary to comply with the scheduling deadlines provided in Section 14 6) for Non-Firm Point-To-Point Transmission Service other than hourly transactions after notification by Big Rivers. Transmission service for Network Customers from resources other than designated Network Resources will have a higher priority than any Non-Firm Point-To-Point Transmission Service. Non-Firm Point-To-Point Transmission Service over secondary Point(s) of Receipt and

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Point(s) of Delivery will have the lowest reservation priority under the Tariff.

14.3 Use of Non-Firm Point-To-Point Transmission Service by Big Rivers:

Big Rivers will be subject to the rates, terms and conditions of Part II of the Tariff

when making Third-Party Sales under agreements executed on or after the date this Tariff goes into effect. Big Rivers will maintain separate accounting, pursuant to Section 8, for any use of Non-Firm Point-To-Point Transmission Service to make Third-Party Sales

14.4 Service Agreements:

Big Rivers shall offer a standard form Non-Firm Point-To-Point Transmission Service Agreement (Attachment B) to an Eligible Customer when it first submits a Completed Application for Non-Firm Point-To-Point Transmission Service pursuant to the Tariff.

14.5 Classification of Non-Firm Point-To-Point Transmission Service:

Non-Firm Point-To-Point Transmission Service shall be offered under terms and conditions contained in Part II of the Tariff. Big Rivers undertakes no obligation under the Tariff to plan its Transmission System in order to have sufficient capacity for Non-Firm Point-To-Point Transmission Service. Parties requesting Non-Firm Point-To-Point Transmission Service for the transmission of firm power do so with the full realization that such service is subject to availability and to Curtailment or Interruption under the terms of the Tariff. In the even that a Transmission Customer (including the Transmission Provider for Third-Party Sales) exceeds its non-firm capacity reservation

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at any Point of Receipt or Point of Delivery or uses Transmission Service at a Point of Receipt or Point of Delivery that it has not reserved, the Transmission Customer shall pay, in addition to the amount owing for the reserved capacity, a penalty on the excess amount of transmission taken at the specific Point of Receipt or Point of Delivery where the reserved capacity was exceeded, with a separate penalty for each period of unreserved use. The penalty for the unreserved use of transmission service shall be equal to 200% of the maximum applicable Firm Point-to-Point Transmission Service rate for the period of unreserved use, subject to the following principles: (1) For single or multiple instances or unreserved use within a single day, the penalty shall be 200% of the maximum applicable daily rate for Firm Point-to-Point Transmission Service, based on the hour during the day in which the unreserved use was highest; (2) for instances of unreserved use on two or more separate days within a single week, the penalty shall be 200% of the maximum weekly rate for Firm Point-to-Point Transmission Service, based on the hour during the week in which the unreserved use was highest; and (3) for instances of unreserved use on two or more separate days within two or more separate weeks within a calendar month, the penalty shall be 200% of the maximum monthly rate for Firm Point-to-Point Transmission Service, based on the hour during the month in which the unreserved use was highest. The 200% penalty amount charged for unreserved service shall comprise the charge for the service taken and is not additive. Penalties collected pursuant to this section shall be distributed in

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the manner specified in Section 15.8. Non-Firm Point-To-Point Transmission Service shall include transmission of energy on an hourly basis and transmission of scheduled short-term capacity and energy on a daily, weekly or monthly basis, but not to exceed one month's reservation for any one Application, under Schedule 8.

14.6 Scheduling of Non-Firm Point-To-Point Transmission Service:

Schedules for Non-Firm Point-To-Point Transmission Service must be submitted to Big Rivers no later than 2:00 p.m. of the day prior to commencement of such service. Schedules submitted after 2:00 p.m will be accommodated, if practicable. Hour-tohour schedules of energy that is to be delivered must be stated in increments of one (1) MW per hour. Transmission Customers within Big Rivers' service area with multiple requests for Transmission Service at a Point of Receipt, each of which is under one (1) MW per hour, may consolidate their schedules at a common Point of Receipt into units of one (1) MW per hour. Scheduling changes will be permitted up to <u>twenty (20)</u> <u>minutes</u> before the start of the next clock hour provided that the Delivering Party and Receiving Party also agree to the schedule modification. Big Rivers will furnish to the Delivering Party's system operator, hour-to-hour schedules equal to those furnished by the Receiving Party (unless reduced for losses) and shall deliver the capacity and energy provided by such schedules. Should the Transmission Customer, Delivering Party or Receiving Party revise or terminate any schedule, such party shall immediately notify Big Rivers, and Big Rivers shall have the right to adjust

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accordingly the schedule for capacity and energy to be received and to be delivered.

14.7 Curtailment or Interruption of Service:

Big Rivers reserves the right to Curtail, in whole or in part, Non-Firm Point-To-Point Transmission Service provided under the Tariff for reliability reasons when an emergency or other unforeseen condition threatens to impair or degrade the reliability of its Transmission System or the systems directly and indirectly interconnected with Big Rivers' Transmission System Big Rivers may elect to implement such Curtailments pursuant to the Transmission Loading Relief procedures specified in Attachment J. Big Rivers reserves the right to Interrupt, in whole or in part, Non-Firm Point-To-Point Transmission Service provided under the Tariff for economic reasons in order to accommodate (1) a request for Firm Transmission Service, (2) a request for Non-Firm Point-To-Point Transmission Service of greater duration, (3) a request for Non-Firm Point-To-Point Transmission Service of equal duration with a higher price, (4) transmission service for Network Customers from non-designated resources, or (5) transmission service for Firm Point-to-Point Transmission Service during conditional curtailment periods as described in Section 15.4. Big Rivers also will discontinue or reduce service to the Transmission Customer to the extent that deliveries for transmission are discontinued or reduced at the Point(s) of Receipt Where required, Curtailments or Interruptions will be made on a non-discriminatory basis to the transaction(s) that effectively relieve the constraint, however, Non-Firm Point-To-

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Point Transmission Service shall be subordinate to Firm Transmission Service. If multiple transactions require Curtailment or Interruption, to the extent practicable and consistent with Good Utility Practice, Curtailments or Interruptions will be made to transactions of the shortest term (e.g., hourly non-firm transactions will be Curtailed or Interrupted before daily non-firm transactions and daily non-firm transactions will be Curtailed or Interrupted before weekly non-firm transactions). Transmission service for Network Customers from resources other than designated Network Resources will have a higher priority than any Non-Firm Point-To-Point Transmission Service under the Tariff. Non-Firm Point-To-Point Transmission Service over secondary Point(s) of Receipt and Point(s) of Delivery will have a lower priority than any Non-Firm Point-To-Point Transmission Service under the Tariff Big Rivers will provide advance notice of Curtailment or Interruption where such notice can be provided consistent with Good Utility Practice.

15 Service Availability

15.1 General Conditions:

Big Rivers will provide Firm and Non-Firm Point-To-Point Transmission Service over, on or across its Transmission System to any Transmission Customer that has met the requirements of Section 16

15.2 Determination of Available Transfer Capability:

A description of Big Rivers' specific methodology for assessing available transfer

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15.3 Initiating Service in the Absence of an Executed Service Agreement:

If Big Rivers and the Transmission Customer requesting Firm or Non-Firm Point-To-Point Transmission Service cannot agree on all the terms and conditions of the Point-To-Point Service Agreement, Big Rivers shall submit to the Transmission Customer, within thirty (30) days after the date the Transmission Customer provides written notification directing Big Rivers to do so, an unexecuted Point-To-Point Service Agreement containing terms and conditions deemed appropriate by Big Rivers for such requested Transmission Service. Big Rivers shall commence providing Transmission Service subject to the Transmission Customer agreeing to (i) compensate Big Rivers at its currently effective rate, and (ii) comply with the terms and conditions of the Tariff including posting appropriate security deposits in accordance with the terms of Section 17.3. In the event a Transmission Customer accepting transmission service from Big Rivers under an unexecuted agreement disagrees with the terms and conditions of such service, that customer shall have recourse to the dispute resolution procedures of Section 12 of the Tariff.

15.4 Obligation to Provide Transmission Service that Requires Expansion or Modification of the Transmission System, Redispatch or Conditional **Curtailment:**

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- (a) If Big Rivers determines that it cannot accommodate a Completed Application for Firm Point-To-Point Transmission Service because of insufficient capability on its Transmission System, Big Rivers will use due diligence to expand or modify its Transmission System to provide the requested Firm Transmission Service, consistent with its planning obligations in Attachment K, provided the Transmission Customer agrees to compensate Big Rivers for such costs pursuant to the terms of Section 27. Big Rivers will conform to Good Utility Practice and its planning obligations in Attachment K, in determining the need for new facilities and in the design and construction of such facilities The obligation applies only to those facilities that Big Rivers has the right to expand or modify.
- (b) If Big Rivers determines that it cannot accommodate a Completed Application for Long-Term Firm Point-To-Point Transmission Service because of insufficient capability on its Transmission System, Big Rivers will use due diligence to provide redispatch from its own resources until
 (i) Network Upgrades are completed for the Transmission Customer, (ii) Big Rivers determines through a biennial reassessment that it can no longer reliably provide the redispatch, or (iii) the Transmission Customer terminates the service because of redispatch changes resulting from the

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reassessment. Big Rivers shall not unreasonably deny self-provided redispatch or redispatch arranged by the Transmission Customer from a third party resource.

(c) If Big Rivers determines that it cannot accommodate a Completed Application for Long-Term Firm Point-To-Point Transmission Service because of insufficient capability on its Transmission System, Big Rivers will offer the Firm Transmission Service with the condition that Big Rivers may curtail the service prior to the curtailment of other Firm Transmission Service for a specified number of hours per year or during System Condition(s). If the Transmission Customer accepts the service, Big Rivers will use due diligence to provide the service until (i) Network Upgrades are completed for the Transmission Customer, (ii) Big Rivers determines through a biennial reassessment that it can no longer reliably provide such service, or (iii) the Transmission Customer terminates the service because the reassessment increased the number of hours per year of conditional curtailment or changed the System Conditions.

15.5 Deferral of Service:

Big Rivers may defer providing service until it completes construction of new transmission facilities or upgrades needed to provide Firm Point-To-Point Transmission Service whenever Big Rivers determines that providing the requested

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service would, without such new facilities or upgrades, impair or degrade reliability to any existing firm services.

15.6 Other Transmission Service Schedules:

Eligible Customers receiving transmission service under other agreements may continue to receive transmission service under those agreements until such agreements may be modified by the parties or an applicable regulatory commission, or expire.

15.7 Real Power Losses:

Real Power Losses are associated with all transmission service. Big Rivers is not obligated to provide Real Power Losses. The Transmission Customer is responsible for replacing losses associated with all transmission service as calculated by Big Rivers. Big Rivers shall recalculate average system Real Power loss factors on a yearly basis according to the methodology specified in Schedule 10.

15.8 Distribution of Unreserved Use Penalties:

In the event that unreserved use occurs in a given month pursuant to Section 3, 13.7(c) 14.5, 28.6, and/or 30.4, Big Rivers shall distribute revenues that it receives as penalties for unreserved use to those Transmission Customers (including the Transmission Provider for Third-Party Sales and Native Load Customers) under this Tariff that reserved transmission service during the hours in which the unreserved use took place and did not incur unreserved use penalties in that hour; provided, however, that Big Rivers shall retain 50% of any unreserved use penalties to reflect the base, charge for

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	the unreserved use. In the event that Big Rivers' power supply incurs unreserved use
	penalties, Big Rivers shall be disqualified from receiving a distribution of unreserved
G	use penalties for the hour in question, but shall nonetheless retain the portion of any
	unreserved use penalties that reflects the base Firm Point-to-Point Transmission
	Service charge for the unreserved use, as described in the preceding sentence.
	Unreserved use penalty revenues shall be calculated and distributed on a monthly basis
C	for each hour in which an unreserved penalty is assessed based upon the ratio of the
	transmission service revenues from each Transmission Customer that did not incur
C	unreserved use penalties in that hour to the aggregate transmission service revenues
	from all such Transmission Customers that did not incur unreserved use penalties in
C	that hour, Distribution shall be accomplished via a credit to the Transmission
	Customer's bill(s) for the applicable billing month or by a separate cash payment to the
	Transmission Customer during the applicable billing month, except that the
	Transmission Provider shall retain amounts allocated to itself for Third-Party Sales.

16 Transmission Customer Responsibilities 16.1 Conditions Required of Transmission Customers:

Point-To-Point Transmission Service shall be provided by Big Rivers only if the

following conditions are satisfied by the Transmission Customer:

The Transmission Customer has pending a Completed Application for (a) service;

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- (b) The Transmission Customer meets the creditworthiness criteria set forth in Section 11;
- (c) The Transmission Customer will have arrangements in place for any other transmission service necessary to effect the delivery from the generating source to Big Rivers prior to the time service under Part II of the Tariff commences;
- (d) The Transmission Customer agrees to pay for any facilities constructed and chargeable to such Transmission Customer under Part II of the Tariff, whether or not the Transmission Customer takes service for the full term of its reservation;
- (e) The Transmission Customer provides the information required by Big Rivers' planning process established in Attachment K; and
- (f) The Transmission Customer has executed a Point-To-Point Service Agreement or has agreed to receive service pursuant to Section 15.3.

16.2 Transmission Customer Responsibility for Third-Party Arrangements:

Any scheduling arrangements that may be required by other electric systems shall be the responsibility of the Transmission Customer requesting service. The Transmission Customer shall provide, unless waived by Big Rivers, notification to Big Rivers identifying such systems and authorizing them to schedule the capacity and energy to be transmitted by Big Rivers pursuant to Part II of the Tariff on behalf of the Receiving

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Party at the Point of Delivery or the Delivering Party at the Point of Receipt.

However, Big Rivers will undertake reasonable efforts to assist the Transmission

Customer in making such arrangements, including without limitation, providing any

information or data required by such other electric system pursuant to Good Utility

Practice.

17 Procedures for Arranging Firm Point-To-Point Transmission Service 17.1 Application:

A request for Firm Point-To-Point Transmission Service for periods of one year or

longer must contain a written Application to:

Big Rivers Electric Corporation 201 Third Street, P O Box 24 Henderson, Kentucky 42420 Vice President System Operations Telephone No. (502) 827-2561 Telefax No (502) 827-0183

at least sixty (60) days in advance of the calendar month in which service is to commence. Big Rivers will consider requests for such firm service on shorter notice when feasible. Requests for firm service for periods of less than one year shall be subject to expedited procedures that shall be negotiated between the Parties within the time constraints provided in Section 17.5. All Firm Point-To-Point Transmission Service requests should be submitted by entering the information listed below on the Big Rivers OASIS. Prior to implementation of Big Rivers' OASIS, a Completed Application may be submitted by (i) transmitting the required information to Big

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Rivers by telefax, or (ii) providing the information by telephone over Big Rivers' time recorded telephone line. Each of these methods will provide a time-stamped record for establishing the priority of the Application.

17.2 Completed Application:

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

- (i) The identity, address, telephone number and facsimile number of the entity requesting service;
- (ii) A statement that the entity requesting service is, or will be upon commencement of service, an Eligible Customer under the Tariff;
- (iii) The location of the Point(s) of Receipt and Point(s) of Delivery and the identities of the Delivering Parties and the Receiving Parties;
- (iv) The location of the generating facility(ies) supplying the capacity and energy and the location of the load ultimately served by the capacity and energy transmitted. Big Rivers will treat this information as confidential except to the extent that disclosure of this information is required by this Tariff, by regulatory or judicial order, for reliability purposes pursuant to Good Utility Practice or pursuant to RTG transmission information sharing agreements. Big Rivers shall treat this information consistent with the standards of conduct contained in Part 37 of the Federal Energy

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Regulatory Commission's regulations;

- (v)A description of the supply characteristics of the capacity and energy to be delivered;
- (vi) An estimate of the capacity and energy expected to be delivered to the Receiving Party;
- (vii) The Service Commencement Date and the term of the requested Transmission Service;
- (viii) The transmission capacity requested for each Point of Receipt and each Point of Delivery on Big Rivers' Transmission System; customers may combine their requests for service in order to satisfy the minimum transmission capacity requirement;
- (ix) A statement indicating that, if the Eligible Customer submits a Pre-Confirmed Application, the Eligible Customer will execute a Service Agreement upon receipt of notification that Big Rivers can provide the requested Transmission Service; and
- (x) Any additional information required by Big Rivers' planning process established in Attachment K.

Big Rivers shall treat this information consistent with the standards of conduct contained in Part 37 of the Federal Energy Regulatory Commission's regulations.

17.3 Deposit:

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A Completed Application for Firm Point-To-Point Transmission Service also shall include a deposit of either one month's charge for Reserved Capacity or the full charge for Reserved Capacity for service requests of less than one month. If the Application is rejected by Big Rivers because it does not meet the conditions for service as set forth herein, or in the case of requests for service arising in connection with losing bidders in a Request For Proposals (RFP), said deposit shall be returned with interest (calculated using the one-year United States Treasury Bill rates effective as of the first business day of each applicable calendar month) less any reasonable costs incurred by Big Rivers in connection with the review of the losing bidder's Application. The deposit also will be returned with interest (calculated as above) less any reasonable costs incurred by Big Rivers if Big Rivers is unable to complete new facilities needed to provide the service. If an Application is withdrawn or the Eligible Customer decides not to enter into a Service Agreement for Firm Point-To-Point Transmission Service, the deposit shall be refunded in full, with interest (calculated as above), less reasonable costs incurred by Big Rivers to the extent such costs have not already been recovered by Big Rivers from the Eligible Customer Big Rivers will provide to the Eligible Customer a complete accounting of all costs deducted from the refunded deposit, which the Eligible Customer may contest if there is a dispute concerning the deducted costs. Deposits associated with construction of new facilities are subject to the provisions of Section 19 If a Service Agreement for Firm Point-To-Point

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Transmission Service is executed, the deposit, with interest, will be returned to the Transmission Customer upon expiration or termination of the Service Agreement for Firm Point-To-Point Transmission Service Applicable interest shall be calculated from the day the deposit check is credited to Big Rivers' account.

17.4 Notice of Deficient Application:

If an Application fails to meet the requirements of the Tariff, Big Rivers shall notify the entity requesting service within fifteen (15) days of receipt of the reasons for such failure. Big Rivers will attempt to remedy minor deficiencies in the Application through informal communications with the Eligible Customer. If such efforts are unsuccessful, Big Rivers shall return the Application, along with any deposit, with interest. Upon receipt of a new or revised Application that fully complies with the requirements of Part II of the Tariff, the Eligible Customer shall be assigned a new priority consistent with the date of the new or revised Application

17.5 Response to a Completed Application:

Following receipt of a Completed Application for Firm Point-To-Point Transmission Service, Big Rivers shall make a determination of available transfer capability as required in Section 15.2. Big Rivers shall notify the Eligible Customer as soon as practicable, but not later than thirty (30) days after the date of receipt of a Completed Application either (i) if it will be able to provide service without performing a System Impact Study or (ii) if such a study is needed to evaluate the impact of the Application

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pursuant to Section 19.1. Responses by Big Rivers must be made as soon as practicable to all completed applications (including applications by its own merchant function) and the timing of such responses must be made on a non-discriminatory basis.

17.6 Execution of Service Agreement:

Whenever Big Rivers determines that a System Impact Study is not required and that the service can be provided, it shall notify the Eligible Customer as soon as practicable but no later than thirty (30) days after receipt of the Completed Application. Where a System Impact Study is required, the provisions of Section 19 will govern the execution of a Service Agreement Failure of an Eligible Customer to execute and return the Service Agreement or request the filing of an unexecuted service agreement pursuant to Section 15.3, within fifteen (15) days after it is tendered by Big Rivers will be deemed a withdrawal and termination of the Application and any deposit submitted shall be refunded with interest. Nothing herein limits the right of an Eligible Customer to file another Application after such withdrawal and termination.

17.7 Extensions for Commencement of Service:

The Transmission Customer can obtain, subject to availability, up to <u>five (5) one-vear</u> <u>extensions</u> for the commencement of service The Transmission Customer may postpone service by paying a non-refundable annual reservation fee equal to onemonth's charge for Firm Transmission Service for each year or fraction thereof within

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15 days of notifying Big Rivers it intends to extend the commencement of service. If during any extension for the commencement of service an Eligible Customer submits a Completed Application for Firm Transmission Service, and such request can be satisfied only by releasing all or part of the Transmission Customer's Reserved Capacity, the original Reserved Capacity will be released unless the following condition is satisfied. Within thirty (30) days, the original Transmission Customer agrees to pay the Firm Point-To-Point transmission rate for its Reserved Capacity concurrent with the new Service Commencement Date. In the event the Transmission Customer elects to release the Reserved Capacity, the reservation fees or portions thereof previously paid will be forfeited.

18 Procedures for Arranging Non-Firm Point-To-Point Transmission Service 18.1 Application:

Eligible Customers seeking Non-Firm Point-To-Point Transmission Service must submit a Completed Application to Big Rivers. Applications should be submitted by entering the information listed below on the Big Rivers OASIS. Prior to implementation of the Big Rivers OASIS, a Completed Application may be submitted by (i) transmitting the required information to Big Rivers by telefax, or (ii) providing the information by telephone over Big Rivers' time recorded telephone line Each of these methods will provide a time-stamped record for establishing the service priority of the Application.

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18.2 Completed Application:

A Completed Application shall provide all of the information included in 18 CFR §

2.20 including but not limited to the following:

- (i) The identity, address, telephone number and facsimile number of the entity requesting service;
- (ii) A statement that the entity requesting service is, or will be upon commencement of service, an Eligible Customer under the Tariff;
- (iii) The Point(s) of Receipt and the Point(s) of Delivery;
- (iv) The maximum amount of capacity requested at each Point of Receipt and Point of Delivery; and
- (v) The proposed dates and hours for initiating and terminating transmission service hereunder.

In addition to the information specified above, when required to properly evaluate system conditions, Big Rivers also may ask the Transmission Customer to provide the following:

- (vi) The electrical location of the initial source of the power to be transmitted pursuant to the Transmission Customer's request for service; and
- (vii) The electrical location of the ultimate load.

Big Rivers will treat this information in (vi) and (vii) as confidential at the request of the Transmission Customer except to the extent that disclosure of this information is

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required by this Tariff, by regulatory or judicial order, for reliability purposes pursuant to Good Utility Practice, or pursuant to RTG transmission information sharing agreements. Big Rivers shall treat this information consistent with the standards of conduct contained in Part 37 of the Federal Energy Regulatory Commission's regulations.

(viii) A statement indicating that, if the Eligible Customer submits a Pre Confirmed Application, the Eligible Customer will execute a Service
 Agreement upon receipt of notification that Big Rivers can provide the
 requested Transmission Service.

18.3 Reservation of Non-Firm Point-To-Point Transmission Service:

Requests for monthly service shall be submitted <u>no earlier than sixty (60) days</u> before service is to commence; requests for weekly service shall be submitted <u>no earlier than</u> <u>fourteen (14) days</u> before service is to commence, requests for daily service shall be submitted <u>no earlier than two (2) days</u> before service is to commence, and requests for hourly service shall be submitted <u>no earlier than noon the day</u> before service is to commence. Requests for service received <u>later than 2:00 p.m.</u> prior to the day service is scheduled to commence will be accommodated if practicable.

18.4 Determination of Available Transfer Capability:

Following receipt of a tendered schedule Big Rivers will make a determination on a non-discriminatory basis of available transfer capability pursuant to Section 15.2.

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Such determination shall be made as soon as reasonably practicable after receipt, but not later than the following time periods for the following terms of service (i) thirty (30) minutes for hourly service, (ii) thirty (30) minutes for daily service, (iii) four (4) hours for weekly service, and (iv) two (2) days for monthly service.

19 Additional Study Procedures For Firm Point-To-Point Transmission Service Requests

19.1 Notice of Need for System Impact Study:

After receiving a request for service, Big Rivers shall determine on a nondiscriminatory basis whether a System Impact Study is needed A description of Big Rivers' methodology for completing a System Impact Study is provided in Attachment D. If Big Rivers determines that a System Impact Study is necessary to accommodate the requested service, it shall so inform the Eligible Customer, as soon as practicable. Once informed, the Eligible Customer shall timely notify Big Rivers if it elects to have Big Rivers study redispatch or conditional curtailment as part of the System Impact Study. If notification is provided prior to tender of the System Impact Study Agreement, the Eligible Customer can avoid the costs associated with the study of these options. Big Rivers shall within thirty (30) days of receipt of a Completed Application, tender a System Impact Study Agreement pursuant to which the Eligible Customer shall agree to reimburse Big Rivers for performing the required System Impact Study. For a service request to remain a Completed Application, the Eligible Customer shall execute the System Impact Study Agreement and return it to Big

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Rivers within fifteen (15) days. If the Eligible Customer elects not to execute the System Impact Study Agreement, its application shall be deemed withdrawn and its deposit, pursuant to Section 17.3, shall be returned with interest.

19.2 System Impact Study Agreement and Cost Reimbursement:

- (i) The System Impact Study Agreement will clearly specify Big Rivers' estimate of the actual cost, and time for completion of the System Impact Study. The charge shall not exceed the actual cost of the study. In performing the System Impact Study, Big Rivers shall rely, to the extent reasonably practicable, on existing transmission planning studies. The Eligible Customer will not be assessed a charge for such existing studies; however, the Eligible Customer will be responsible for charges associated with any modifications to existing planning studies that are reasonably necessary to evaluate the impact of the Eligible Customer's request for service on the Transmission System.
- (ii) If in response to multiple Eligible Customers requesting service in relation to the same competitive solicitation, a single System Impact Study is sufficient for Big Rivers to accommodate the requests for service, the costs of that study shall be pro-rated among the Eligible Customers.
- (iii) For System Impact Studies that Big Rivers conducts on its own behalf,Big Rivers shall record the cost of the System Impact Studies pursuant to

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19.3 System Impact Study Procedures:

Upon receipt of an executed System Impact Study Agreement, Big Rivers will use due diligence to complete the required System Impact Study within a sixty (60) day period The System Impact Study shall identify (1) any system constraints, identified with specificity by transmission element or flowgate, (2) redispatch options (when requested by an Eligible Customer) including an estimate of the cost of redispatch, (3) conditional curtailment options (when requested by an Eligible Customer) including the number of hours per year and the System Conditions during which conditional curtailment may occur, and (4) additional Direct Assignment Facilities or Network Upgrades required to provide the requested service. For customers requesting the study of redispatch options, the System Impact Study shall (1) identify all resources located within the Big Rivers Control Area that can significantly contribute toward relieving the system constraint and (2) provide a measurement of each resource's impact on the system constraint. If Big Rivers possesses information indicating that any resource outside its Control Area could relieve the constraint, it shall identify each such resource in the System Impact Study. In the event that Big Rivers is unable to complete the required System Impact Study within such time period, it shall so notify the Eligible Customer and provide an estimated completion date along with an explanation of the reasons why additional time is required to complete the required

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studies. A copy of the completed System Impact Study and related work papers shall be made available to the Eligible Customer as soon as the System Impact Study is complete. Big Rivers will use the same due diligence in completing the System Impact Study for an Eligible Customer as it uses when completing studies for itself. Big Rivers shall notify the Eligible Customer immediately upon completion of the System Impact Study if the Transmission System will be adequate to accommodate all or part of a request for service or that no costs are likely to be incurred for new transmission facilities or upgrades. In order for a request to remain a Completed Application, within fifteen (15) days of completion of the System Impact Study the Eligible Customer must execute a Service Agreement or request the issuance of an unexecuted Service Agreement pursuant to Section 15.3, or the Application shall be deemed terminated and withdrawn.

19.4 Facilities Study Procedures:

If a System Impact Study indicates that additions or upgrades to the Transmission System are needed to supply the Eligible Customer's service request, Big Rivers, within thirty (30) days of the completion of the System Impact Study, shall tender to the Eligible Customer a Facilities Study Agreement pursuant to which the Eligible Customer shall agree to reimburse Big Rivers for performing the required Facilities Study. For a service request to remain a Completed Application, the Eligible Customer shall execute the Facilities Study Agreement and return it to Big Rivers

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within fifteen (15) days. If the Eligible Customer elects not to execute the Facilities Study Agreement, its application shall be deemed withdrawn and its deposit, pursuant to Section 17.3, shall be returned with interest. Upon receipt of an executed Facilities Study Agreement, Big Rivers will use due diligence to complete the required Facilities Study within a sixty (60) day period. If Big Rivers is unable to complete the Facilities Study in the allotted time period, Big Rivers shall notify the Transmission Customer and provide an estimate of the time needed to reach a final determination along with an explanation of the reasons that additional time is required to complete the study. When completed, the Facilities Study will include a good faith estimate of (i) the cost of Direct Assignment Facilities to be charged to the Transmission Customer, (ii) the Transmission Customer's appropriate share of the cost of any required Network Upgrades as determined pursuant to the provisions of Part II of the Tariff, and (iii) the time required to complete such construction and initiate the requested service. The Transmission Customer shall provide Big Rivers with a letter of credit or other reasonable form of security acceptable to Big Rivers equivalent to the costs of new facilities or upgrades consistent with commercial practices as established by the Uniform Commercial Code. The Transmission Customer shall have thirty (30) days to execute a Service Agreement or request the issuance of an unexecuted Service Agreement and provide the required letter of credit or other form of security or the request will no longer be a Completed Application and shall be deemed terminated and

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19.5 Facilities Study Modifications:

Any change in design arising from inability to site or construct facilities as proposed will require development of a revised good faith estimate. New good faith estimates also will be required in the event of new statutory or regulatory requirements that are effective before the completion of construction or other circumstances beyond the control of Big Rivers that significantly affect the final cost of new facilities or upgrades to be charged to the Transmission Customer pursuant to the provisions of Part II of the Tariff.

19.6 Due Diligence in Completing New Facilities:

Big Rivers shall use due diligence to add necessary facilities or upgrade its Transmission System within a reasonable time Big Rivers will not upgrade its existing or planned Transmission System in order to provide the requested Firm Point-To-Point Transmission Service if doing so would impair system reliability or otherwise impair or degrade existing firm service.

19.7 Partial Interim Service:

If Big Rivers determines that it will not have adequate transfer capability to satisfy the full amount of a Completed Application for Firm Point-To-Point Transmission Service, Big Rivers nonetheless shall be obligated to offer and provide the portion of the requested Firm Point-To-Point Transmission Service that can be accommodated

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without addition of any facilities and through redispatch. However, Big Rivers shall not be obligated to provide the incremental amount of requested Firm Point-To-Point Transmission Service that requires the addition of facilities or upgrades to the Transmission System until such facilities or upgrades have been placed in service

19.8 Expedited Procedures for New Facilities:

In lieu of the procedures set forth above, the Eligible Customer shall have the option to expedite the process by requesting Big Rivers to tender at one time, together with the results of required studies, an "Expedited Service Agreement" pursuant to which the Eligible Customer would agree to compensate Big Rivers for all costs incurred pursuant to the terms of the Tariff. In order to exercise this option, the Eligible Customer shall request in writing an expedited Service Agreement covering all of the above-specified items within thirty (30) days of receiving the results of the System Impact Study identifying needed facility additions or upgrades or costs incurred in providing the requested service. While Big Rivers agrees to provide the Eligible Customer with its best estimate of the new facility costs and other charges that may be incurred, such estimate shall not be binding and the Eligible Customer must agree in writing to compensate Big Rivers for all costs incurred pursuant to the provisions of the Tariff. The Eligible Customer shall execute and return such an Expedited Service Agreement within fifteen (15) days of its receipt or the Eligible Customer's request for service will cease to be a Completed Application and will be deemed terminated and

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C	<u>19.9</u>	Penalties for Failure to Meet Study Deadlines:		Formatted: Tabs: 0 99", Left + 1.06", Left
)	Sections	19.3 and 19.4 require Big Rivers to use due diligence to meet 60-day study		
	<u>completi</u>	on deadlines for System Impact Studies and Facilities Studies.		Company and Indexts (area - 0.05
C	(i)	Big Rivers will post on its OASIS in the event that more than twenty (20)		Formatted: Indent: Left: 0.8", Hanging: 0.73", Tabs: 0.99", Left + 1.08", Left
		percent of non-Affiliates' System Impact Studies and Facilities Studies		
		completed by Big Rivers in any two consecutive calendar quarters are not		
		completed within the 60-day study completion deadlines. Big Rivers will		
		make this posting within thirty (30) days of the end of the calendar quarter		
		triggering the notice requirement.		
	(ii)	For the purposes of calculating the percent of non-Affiliates' System Impact		
С		Studies and Facilities Studies processed outside of the 60-day study		
		completion deadlines. Big Rivers shall consider all System Impact Studies		
		and Facilities Studies that it completes for non-Affiliates during the calendar		
		quarter. The percentage should be calculated by dividing the number of		
		those studies which are completed on time by the total number of completed		
		studies. Big Rivers may provide an explantion in its OASIS posting if it		
		believes there are extenuating circumstances that prevented it from meeting		
		the 60-day study completion deadlines.		Deleted: 5
	<u>(iii)</u>	Big Rivers is subject to an operational penalty if it completes ten (10)	ئىي 1	
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	percent or more of non-Affiliates' System Impact Studies and Facilities				
	Studies outside of the 60-day study completion deadlines for each of the two				
	calendar quarters immediately following the quarter that triggered its OASIS				
	posting. The operational penalty will be assessed for each calendar quarter				
	for which an operational penalty applies, starting with the calendar quarter				
_	immediately following the quarter that triggered Big Rivers' OASIS				
C	notification. The operational penalty will continue to be assessed each				
	quarter until Big Rivers completes at least ninety (90) percent of all non-				
	Affiliates' System Impact Studies and Facilities Studies within the 60-day				
	deadline.				
<u>(iv)</u>	For penalties assessed in accordance with subsection (iii) above, the penalty				
	amount for each System Impact Study or Facilities Study shall be equal to				
	\$500 for each day Big Rivers takes to complete the study beyond the 60-day				
	deadline, and this penalty amount assessed against Big Rivers each month				
	shall be distributed by Big Rivers in the following month proportionally				
C	among the Eligible Customers whose System Impact Studies or Facilities				
	Studies were delayed in that month, in accordance with the days of delay				
	experienced by each,				

20 Procedures if Big Rivers is Unable to Complete New Transmission Facilities for Firm Point-To-Point Transmission Service

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20.1 Delays in Construction of New Facilities:

If any event occurs that will materially affect the time for completion of new facilities, or the ability to complete them, Big Rivers shall promptly notify the Transmission Customer. In such circumstances, Big Rivers shall within thirty (30) days of notifying the Transmission Customer of such delays, convene a technical meeting with the Transmission Customer to evaluate the alternatives available to the Transmission Customer. Big Rivers also shall make available to the Transmission Customer studies and work papers related to the delay, including all information that is in the possession of Big Rivers that is reasonably needed by the Transmission Customer to evaluate any alternatives.

20.2 Alternatives to the Original Facility Additions:

When the review process of Section 20.1 determines that one or more alternatives exist to the originally planned construction project, Big Rivers shall present such alternatives for consideration by the Transmission Customer. If, upon review of any alternatives, the Transmission Customer desires to maintain its Completed Application subject to construction of the alternative facilities, it may request Big Rivers to submit a revised Service Agreement for Firm Point-To-Point Transmission Service. If the alternative approach solely involves Non-Firm Point-To-Point Transmission Service, Big Rivers shall promptly tender a Service Agreement for Non-Firm Point-To-Point Transmission Service providing for the service. In the event Big Rivers concludes that

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no reasonable alternative exists and the Transmission Customer disagrees, the Transmission Customer may seek relief under the dispute resolution procedures pursuant to Section 12 or it may refer the dispute to any applicable regulatory commission with jurisdiction for resolution.

20.3 Refund Obligation for Unfinished Facility Additions:

If Big Rivers and the Transmission Customer mutually agree that no other reasonable alternatives exist and the requested service cannot be provided out of existing capability under the conditions of Part II of the Tariff, the obligation to provide the requested Firm Point-To-Point Transmission Service shall terminate and any deposit made by the Transmission Customer shall be returned with interest (calculated using the one-year United States Treasury Bill rates effective as of the first business day of each applicable calendar month). However, the Transmission Customer shall be responsible for all prudently incurred costs by Big Rivers through the time construction was suspended.

21 Provisions Relating to Transmission Construction and Services on the Systems of Other Utilities

21.1 Responsibility for Third-Party System Additions:

Big Rivers shall not be responsible for making arrangements for any necessary engineering, permitting, and construction of transmission or distribution facilities on the system(s) of any other entity or for obtaining any regulatory approval for such facilities Big Rivers will undertake reasonable efforts to assist the Transmission

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Customer in obtaining such arrangements, including without limitation, providing any information or data required by such other electric system pursuant to Good Utility Practice.

21.2 Coordination of Third-Party System Additions:

In circumstances where the need for transmission facilities or upgrades is identified pursuant to the provisions of Part II of the Tariff, and if such upgrades further require the addition of transmission facilities on other systems, Big Rivers shall have the right to coordinate construction on its own system with the construction required by others. Big Rivers, after consultation with the Transmission Customer and representatives of such other systems, may defer construction of its new transmission facilities, if the new transmission facilities on another system cannot be completed in a timely manner. Big Rivers shall notify the Transmission Customer in writing of the basis for any decision to defer construction and the specific problems which must be resolved before it will initiate or resume construction of new facilities. Within sixty (60) days of receiving written notification by Big Rivers of its intent to defer construction pursuant to this section, the Transmission Customer may challenge the decision in accordance with the dispute resolution procedures pursuant to Section 12.

22 Changes in Service Specifications

22.1 Modifications On a Non-Firm Basis:

The Transmission Customer taking Firm Point-To-Point Transmission Service may

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request Big Rivers to provide transmission service on a non-firm basis over Receipt and Delivery Points other than those specified in the Service Agreement ("Secondary Receipt and Delivery Points"), in amounts not to exceed its firm capacity reservation, without incurring an additional Non-Firm Point-To-Point Transmission Service charge or executing a new Service Agreement, subject to the following conditions.

- (a) Service provided over Secondary Receipt and Delivery Points will be nonfirm only, on an as-available basis and will not displace any firm or nonfirm service reserved or scheduled by third-parties under the Tariff or by Big Rivers on behalf of its Native Load Customers.
- (b) The sum of all Firm and non-firm Point-To-Point Transmission Service provided to the Transmission Customer at any time pursuant to this section shall not exceed the Reserved Capacity in the relevant Service Agreement under which such services are provided.
- (c) The Transmission Customer shall retain its right to schedule Firm Point-To-Point Transmission Service at the Receipt and Delivery Points specified in the relevant Service Agreement in the amount of its original capacity reservation.
- (d) Service over Secondary Receipt and Delivery Points on a non-firm basis shall not require the filing of an Application for Non-Firm Point-To-Point Transmission Service under the Tariff. However, all other requirements of

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Issued by: David A. Spainhoward Issued on: October 9, 2008 Effective Date: Per order of KPSC Part II of the Tariff (except as to transmission rates) shall apply to transmission service on a non-firm basis over Secondary Receipt and **Delivery** Points

22.2 Modification On a Firm Basis:

Any request by a Transmission Customer to modify Receipt and Delivery Points on a firm basis shall be treated as a new request for service in accordance with Section 17 hereof, except that such Transmission Customer shall not be obligated to pay any additional deposit if the capacity reservation does not exceed the amount reserved in the existing Service Agreement. While such new request is pending, the Transmission Customer shall retain its priority for service at the existing firm Receipt and Delivery Points specified in its Service Agreement.

23 Sale or Assignment of Transmission Service

23.1 Procedures for Assignment or Transfer of Service:

Subject to Federal Energy Regulatory Commission approval of any necessary filings, a Transmission Customer may sell, assign, or transfer all or a portion of its rights under its Service Agreement, but only to another Eligible Customer (the Assignee). The Transmission Customer that sells, assigns or transfers its rights under its Service Agreement is hereafter referred to as the Reseller. Compensation to Resellers shall not exceed the higher of (i) the original rate paid by the Reseller, (ii) Big Rivers' maximum rate on file at the time of the assignment, or (iii) the Reseller's opportunity

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cost capped at Big Rivers' cost of expansion; provided that, for service prior to October 1, 2010, compensation to Resellers shall be at rates established by agreement between the Reseller and the Assignee.

The Assignee must execute a service agreement with Big Rivers governing reassignments of transmission service prior to the date on which the reassigned service commences. Big Rivers shall charge the Reseller, as appropriate, at the rate stated in the Reseller's Service Agreement with Big Rivers or the associated OASIS schedule and credit the Reseller with the price reflected in the Assignee's Service Agreement with Big Rivers or the associated OASIS schedule; provided that, such credit shall be reversed in the event of non-payment by the Assignee. If the Assignee does not request any change in the Point(s) of Receipt or the Point(s) of Delivery, or a change in any other term or condition set forth in the original Service Agreement, the Assignee will receive the same services as did the Reseller and the priority of service for the Assignee will be the same as that of the Reseller. The Assignee will be subject to all terms and conditions of this Tariff. If the Assignee requests a change in service, the reservation priority of service will be determined by Big Rivers pursuant to Section

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23.2 Limitations on Assignment or Transfer of Service:

If the Assignee requests a change in the Point(s) of Receipt or Point(s) of Delivery, or a change in any other specifications set forth in the original Service Agreement, Big

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Rivers will consent to such change subject to the provisions of the Tariff, provided that the change will not impair the operation and reliability of Big Rivers' generation, transmission, or its member distribution systems. The Assignee shall compensate Big Rivers for performing any System Impact Study needed to evaluate the capability of the Transmission System to accommodate the proposed change and any additional costs resulting from such change. The Reseller shall remain liable for the performance of all obligations under the Service Agreement, except as specifically agreed to by Big Rivers and the Reseller through an amendment to the Service Agreement.

23.3 Information on Assignment or Transfer of Service:

In accordance with Section 4, all sales or assignments of capacity must be conducted through or otherwise posted on Big Rivers' OASIS on or before the date the reassigned service commences and are subject to Section 23.1. Resellers may also use Big Rivers' OASIS to post transmission capacity available for resale.

24 Metering and Power Factor Correction at Receipt and Delivery Points(s) 24.1 Transmission Customer Obligations:

Unless otherwise agreed, the Transmission Customer shall be responsible for installing and maintaining compatible metering and communications equipment to accurately account for the capacity and energy being transmitted under Part II of the Tariff and to communicate the information to Big Rivers. Such equipment shall remain the property of the Transmission Customer.

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24.2 Transmission Provider Access to Metering Data:

Big Rivers shall have access to metering data, which may reasonably be required to facilitate measurements and billing under the Service Agreement.

24.3 Power Factor:

Unless otherwise agreed, the Transmission Customer is required to maintain a power factor within the same range as Big Rivers pursuant to Good Utility Practices. The power factor requirements are specified in the Service Agreement where applicable.

25 Compensation for Transmission Service

Rates for Firm and Non-Firm Point-To-Point Transmission Service are provided in

the Schedules appended to the Tariff: Firm Point-To-Point Transmission Service

(Schedule 7); and Non-Firm Point-To-Point Transmission Service (Schedule 8). Big

Rivers shall use Part II of the Tariff to make its Third-Party Sales. Big Rivers shall

account for such use at the applicable Tariff rates, pursuant to Section 8.

26 Stranded Cost Recovery

Big Rivers may seek to recover stranded costs from the Transmission Customer

pursuant to this Tariff in accordance with the terms, conditions and procedures set forth in

FERC Order No. 888.

27 Compensation for New Facilities and Redispatch Costs

Whenever a System Impact Study performed by Big Rivers in connection with the

provision of Firm Point-To-Point Transmission Service identifies the need for new

facilities, the Transmission Customer shall be responsible for such costs to the extent

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consistent with Federal Energy Regulatory Commission policy. Whenever a System Impact Study performed by Big Rivers identifies capacity constraints that may be relieved by redispatching Big Rivers' resources to eliminate such constraints, the Transmission Customer shall be responsible for the redispatch costs to the extent consistent with Federal Energy Regulatory Commission policy.

III. NETWORK INTEGRATION TRANSMISSION SERVICE

Preamble

Big Rivers will provide Network Integration Transmission Service pursuant to the applicable terms and conditions contained in the Tariff and Service Agreement. Network Integration Transmission Service allows the Network Customer to integrate, economically dispatch and regulate its current and planned Network Resources to serve its Network Load in a manner comparable to that in which Big Rivers utilizes its Transmission System to serve its Native Load Customers. Network Integration Transmission Service also may be used by the Network Customer to deliver economy energy purchases to its Network Load from nondesignated resources on an as-available basis without additional charge. Transmission service for sales to non-designated loads will be provided pursuant to the applicable terms and conditions of Part II of the Tariff.

28 Nature of Network Integration Transmission Service 28.1 Scope of Service:

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Issued by: David A Spainhoward Issued on: <u>October 9</u>, 2008 Effective Date: Per order of KPSC Network Integration Transmission Service is a transmission service that allows Network Customers to efficiently and economically utilize their Network Resources (as well as other non-designated generation resources) to serve their Network Load located in Big Rivers' Control Area and any additional load that may be designated pursuant to Section 31.3 of the Tariff The Network Customer taking Network Integration Transmission Service must obtain or provide Ancillary Services pursuant to Section 3.

28.2 Transmission Provider Responsibilities:

Big Rivers will plan, construct, operate and maintain its Transmission System in accordance with Good Utility Practice and its planning obligations in Attachment K in order to provide the Network Customer with Network Integration Transmission Service over Big Rivers' Transmission System. Big Rivers, on behalf of its Native Load Customers, shall be required to designate resources and loads in the same manner as any Network Customer under Part III of this Tariff. This information must be consistent with the information used by Big Rivers to calculate available transfer capability. Big Rivers shall include the Network Customer's Network Load in its Transmission System planning and shall, consistent with Good Utility Practice and Attachment K, endeavor to construct and place into service sufficient transfer capability to deliver the Network Customer's Network Resources to serve its Network Load on a basis comparable to Big Rivers' delivery of its own generating and

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28.3 Network Integration Transmission Service:

Big Rivers will provide firm transmission service over its Transmission System to the Network Customer for the delivery of capacity and energy from its designated Network Resources to service its Network Loads on a basis that is comparable to Big Rivers' use of the Transmission System to reliably serve its Native Load Customers

28.4 Secondary Service:

The Network Customer may use Big Rivers' Transmission System to deliver energy to its Network Loads from resources that have not been designated as Network Resources. Such energy shall be transmitted, on an as-available basis, at no additional charge. Secondary service shall not require the filing of an Application for Network Integration Transmission Service under the Tariff However, all other requirements of Part III of the Tariff (except for transmission rates) shall apply to secondary service. Deliveries from resources other than Network Resources will have a higher priority than any Non-Firm Point-To-Point Transmission Service under Part II of the Tariff.

28.5 Real Power Losses:

Real Power Losses are associated with all transmission service. Big Rivers is not obligated to provide Real Power Losses. The Network Customer is responsible for replacing losses associated with all transmission service rendered by Big Rivers at Real Power loss factors calculated by Big Rivers. Big Rivers shall recalculate average

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system Real Power Loss factors on an annual basis using the methodology specified in Schedule 10 of the Tariff.

28.6 Restrictions on Use of Service:

The Network Customer shall not use Network Integration Transmission Service for (i) sales of capacity and energy to non-designated loads, or (ii) direct or indirect provision of transmission service by the Network Customer to third parties. All Network Customers taking Network Integration Transmission Service shall use Point-To-Point Transmission Service under Part II of the Tariff for any Third-Party Sale which requires use of Big Rivers' Transmission System. In the event that a Network Customer (including the Transmission Provider) uses Network Integration Transmission Service or secondary service pursuant to Section 28 4 to facilitate a wholesale sale that does not serve a Network Load, such use shall constitute an unreserved use of transmission service. In such instances of unreserved use, the Deleted: nenaity Transmission Customer shall pay a charge on the excess amount of transmission taken Deleted: penalty with a separate penalty for each period of unreserved use. The charge for the unreserved use of transmission service shall be equal to 200% of the maximum Firm Point-to-Point Transmission Service rate for the period of unreserved use, subject to the following principles: (1) For single or multiple instances of unreserved use within a Deleted: penalty single day, the charge shall be 200% of the maximum applicable daily rate (on-peak or off-peak, depending upon the day in which the unreserved use occurs) for Firm Point-

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to-Point Transmission Service, based on the hour during the day in which the unreserved use was highest; (2) for instances of unreserved use on two or more separate days within a single week, the <u>charge shall be 200% of the maximum weekly</u> rate for Firm Point-to-Point Transmission Service, based on the hour during the week in which the unreserved use was highest; and (3) for instances of unreserved use on two or more separate days within two or more separate weeks within a calendar month, the penalty shall be 200% of the maximum monthly rate for Firm Point-to-Point Service, based on the hour during the month in which the unreserved use was highest. <u>The 200% amount charged for unreserved service shall comprise the charge for the</u> <u>service taken and is not additive.</u> Penalties collected pursuant to this section shall be distributed in the manner specified in Section 15.8.

29 Initiating Service

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29.1 Condition Precedent for Receiving Service:

Subject to the terms and conditions of Part III of the Tariff, Big Rivers will provide Network Integration Transmission Service to any Eligible Customer, provided that (i) the Eligible Customer completes an Application for service as provided under Part III of the Tariff, (ii) the Eligible Customer and Big Rivers complete the technical arrangements set forth in Sections 29.3 and 29.4, (iii) the Eligible Customer executes a Service Agreement pursuant to Attachment F for service under Part III of the Tariff or requests in writing that Big Rivers implement a proposed unexecuted Service

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Agreement, and (iv) the Eligible Customer executes a Network Operating Agreement with Big Rivers pursuant to Attachment G, or requests in writing that Big Rivers file a proposed unexecuted Network Operating Agreement

29.2 Application Procedures:

An Eligible Customer requesting service under Part III of the Tariff must submit an Application, with a deposit approximating the charge for one month of service, to Big Rivers as far as possible in advance of the month in which service is to commence. Unless subject to the procedures in Section 2, Completed Applications for Network Integration Transmission Service will be assigned a priority according to the date and time the Application is received, with the earliest Application receiving the highest priority Applications should be submitted by entering the information listed below on Big Rivers' OASIS Prior to implementation of Big Rivers' OASIS, a Completed Application may be submitted by (i) transmitting the required information to Big Rivers by telefax, or (ii) providing the information by telephone over Big Rivers' time recorded telephone line. Each of these methods will provide a time-stamped record for establishing the service priority of the Application. A Completed Application shall provide all of the information included in 18 CFR § 2.20 including but not limited to the following:

 (i) The identity, address, telephone number and facsimile number of the party requesting service;

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- (ii) A statement that the party requesting service is, or will be upon commencement of service, an Eligible Customer under the Tariff;
- (iii) A description of the Network Load at each delivery point. This description should separately identify and provide the Eligible Customer's best estimate of the total loads to be served at each transmission voltage level, and the loads to be served from each Transmission Provider substation at the same transmission voltage level The description should include a ten (10) year forecast of summer and winter load and resource requirements beginning with the first year after the service is scheduled to commence;
- (iv) The amount and location of any interruptible loads included in the Network Load. This shall include the summer and winter capacity requirements for each interruptible load (had such load not been interruptible), that portion of the load subject to interruption, the conditions under which an interruption can be implemented and any limitations on the amount and frequency of interruptions. An Eligible Customer should identify the amount of interruptible customer load (if any) included in the 10 year load forecast provided in response to (iii) above;
- (v) A description of Network Resources (current and 10-year projection) For

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each on-system Network Resource, such description shall include:

• Unit size and amount of capacity from that unit to be designated as

Network Resource

- VAR capability (both leading and lagging) of all generators
- Operating restrictions
 - Any periods of restricted operations throughout the year
 - Maintenance schedules
 - Minimum loading level of unit
 - Normal operating level of unit
 - Any must-run unit designations required for system reliability or contract reasons
- Approximate variable generating cost (\$/MWH) for redispatch computations
- Arrangements governing sale and delivery of power to third parties from generating facilities located in Big Rivers Control Area, where only a portion of unit output is designated as a Network Resource;

For each off-system Network Resource, such description shall include:

- Identification of the Network Resource as an off-system resource
- Amount of power to which the customer has rights
- Identification of the control area from which the power will originate

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- Delivery point(s) to Big Rivers' Transmission System
- Transmission arrangements on the external transmission system(s)
- Operating restrictions, if any
 - Any periods of restricted operations throughout the year
 - Maintenance schedules
 - Minimum loading level of unit
 - Normal operating level of unit
 - Any must-run unit designations required for system reliability or contract reasons
- Approximate variable generating cost (\$/MWH) for redispatch computations;
- (vi) Description of Eligible Customer's transmission system:
 - Load flow and stability data, such as real and reactive parts of the load, lines, transformers, reactive devices and load type, including normal and emergency ratings of all transmission equipment in a load flow format compatible with that used by Big Rivers
 - Operating restrictions needed for reliability
 - Operating guides employed by system operators
 - Contractual restrictions or committed uses of the Eligible Customer's transmission system, other than the Eligible Customer's Network

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- Location of Network Resources described in subsection (v) above
- 10 year projection of system expansions or upgrades
- Transmission System maps that include any proposed expansions or upgrades
- Thermal ratings of Eligible Customer's Control Area ties with other Control Areas;
- (vii) Service Commencement Date and the term of the requested Network
 Integration Transmission Service The minimum term for Network
 Integration Transmission Service is one year;

(viii) A statement signed by an authorized officer from or agent of the Network
Customer attesting that all of the network resources listed pursuant to
Section 29.2(v) satisfy the following conditions: (1) the Network
Customer owns the resource, has committed to purchase generation
pursuant to an executed contract, or has committed to purchase generation
where execution of a contract is contingent upon the availability of
transmission service under Part III of the Tariff; and (2) the Network
Resources do not include any resources, or any portion thereof, that are
committed for sale to non-designated third party load or otherwise cannot
be called upon to meet the Network Customer's Network Load on a non-

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interruptible basis, except for purposes of fulfilling obligations under a reserve sharing program; and

(ix) Any additional information required of the Transmission Customer as specified in Big Rivers' planning process established in Attachment K.

Unless the Parties agree to a different time frame, Big Rivers must acknowledge the request within ten (10) days of receipt. The acknowledgement must include a date by which a response, including a Service Agreement, will be sent to the Eligible Customer. If an Application fails to meet the requirements of this section, Big Rivers shall notify the Eligible Customer requesting service within fifteen (15) days of receipt and specify the reasons for such failure. Wherever possible, Big Rivers will attempt to remedy deficiencies in the Application through informal communications with the Eligible Customer. If such efforts are unsuccessful, Big Rivers shall return the Application without prejudice to the Eligible Customer filing a new or revised Application that fully complies with the requirements of this section The Eligible Customer will be assigned a new priority consistent with the date of the new or revised Application Big Rivers shall treat this information consistent with the standards of conduct contained in Part 37 of the Federal Energy Regulatory Commission's regulations

29.3 Technical Arrangements to be Completed Prior to Commencement of Service:

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Network Integration Transmission Service shall not commence until Big Rivers and the Network Customer, or a third party, have completed installation of all equipment specified under the Network Operating Agreement consistent with Good Utility Practice and any additional requirements reasonably and consistently imposed to ensure the reliable operation of the Transmission System. Big Rivers shall exercise reasonable efforts, in coordination with the Network Customer, to complete such arrangements as soon as practicable taking into consideration the Service

Commencement Date.

29.4 Network Customer Facilities:

The provision of Network Integration Transmission Service shall be conditioned upon the Network Customer's constructing, maintaining and operating the facilities on its side of each delivery point or interconnection necessary to reliably deliver capacity and energy from Big Rivers' Transmission System to the Network Customer. The Network Customer shall be solely responsible for constructing or installing all facilities on the Network Customer's side of each such delivery point or interconnection.

29.5 Filing of Service Agreement:

Big Rivers, if required, will file Network Service Agreements with applicable regulatory commissions in compliance with applicable regulations.

30 Network Resources

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30.1 Designation of Network Resources:

Network Resources shall include all generation owned, purchased or leased by the Network Customer designated to serve Network Load under the Tariff. Network Resources may not include resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Network Customer's Network Load on a non-interruptible basis<u>. except for purposes of fulfilling obligations under a reserve sharing program</u> Any owned or purchased resources that were serving the Network Customer's loads under firm agreements entered into on or before the Service Commencement Date shall initially be designated as Network Resources until the Network Customer terminates the designation of such resources.

30.2 Designation of New Network Resources:

The Network Customer may designate a new Network Resource by providing Big Rivers with as much advance notice as practicable. A designation of a new Network Resource must be made through Big Rivers' OASIS by a request for modification of service pursuant to an Application under Section 29. This request must include a statement that the new network resource satisfies the following conditions: (1) the Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under Part III of the

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Tariff; and (2) The Network Resources do not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Network Customer's Network Load on a noninterruptible basis<u>, except for purposes of fulfilling obligations under a reserve sharing</u> <u>program</u> The Network Customer's request will be deemed deficient if it does not include this statement and Big Rivers will follow the procedures for a deficient application as described in Section 29.2 of the Tariff.

30.3 Termination of Network Resources:

The Network Customer may terminate the designation of all or part of a generating resource as a Network Resource by providing notification to Big Rivers through OASIS as soon as reasonably practicable, but not later than the firm scheduling deadline for the period of termination. Any request for termination of Network Resource status must be submitted on OASIS, and should indicate whether the request is for indefinite or temporary termination. A request for indefinite termination of Network Resource status must indicate the date and time that the termination is to be effective, and the identification and capacity of the resource(s) or portions thereof to be indefinitely terminated. A request for temporary termination of Network Resource status must include the following:

- (i) Effective date and time of temporary termination;
- (ii) Effective date and time of redesignation, following period of temporary

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- (iii) Identification and capacity of resource(s) or portions thereof to be temporarily terminated;
- (iv) Resource description and attestation for redesignating the network
 resource following the temporary termination, in accordance with Section 30.2; and
- (v) Identification of any related transmission service requests to be evaluated concomitantly with the request for temporary termination, such that the requests for undesignation and the request for these related transmission service requests must be approved or denied as a single request. The evaluation of these related transmission service requests must take into account the termination of the network resources identified in (iii) above, as well as all competing transmission service requests of higher priority.

As part of a temporary termination, a Network Customer may only redesignate the same resource that was originally designated, or a portion thereof. Requests to redesignate a different resource and/or a resource with increased capacity will be deemed deficient and Big Rivers will follow the procedures for a deficient application as described in Section 29.2 of the Tariff.

30.4 Operation of Network Resources:

The Network Customer shall not operate its designated Network Resources located in

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the Network Customer's or Big Rivers' Control Area such that the output of those facilities exceeds its designated Network Load, plus Non-Firm Sales delivered Commission-approved pursuant to Part II of the Tariff, plus losses, plus power sales under a reserve sharing program, plus sales that permit curtailment without penalty to serve its designated Network Load This limitation shall not apply to changes in the operation of a Transmission Customer's Network Resources at the request of Big Rivers to respond to an emergency or other unforeseen condition which may impair or degrade the reliability of the Transmission System. For all Network Resources not physically connected with Big Rivers' Transmission System, the Network Customer may not schedule delivery of energy in excess of the Network Resource's capacity, as specified in the Network Customer's Application pursuant to Section 29, unless the Network Customer supports such delivery within Big Rivers' Transmission System by either obtaining Point-to-Point Transmission Service or utilizing secondary service pursuant to Section 28.4. In the event that a Network Customer's (including Big Rivers) schedule at the delivery point for a Network Resource not physically interconnected with Big Rivers' Transmission System exceeds the Network Resource's designated capacity, excluding energy delivered using secondary service or Point-to-Point Transmission Service, the difference between the Network Customer's schedule across the interface between the Transmission System and the transmission system in which the Network Resource resides and the Network Resource's designated capacity shall

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	constitute an unreserved use of transmission service. In such instances of unreserved		
	use, the Transmission Customer shall pay a penalty on the excess amount of		
	transmission taken, with a separate penalty charge for each period of unreserved use		
\subset	The charge for the unreserved use of transmission service shall be equal to 200% of the	- Deleted: penalty	
	maximum Firm Point-to-Point Transmission Service rate for the period of unreserved		
	use, subject to the following principles: (1) For single or multiple instances of	Deleted: penalty	
\subset	unreserved use within a single day, the <u>charge</u> shall be 200% of the maximum		
	applicable daily rate for Firm Point-to-Point Transmission Service, based on the hour		
	during the day in which the unreserved use was highest; (2) for instances of unreserved	Deleted: penalty	
С	use on two or more separate days within a single week, the charge shall be 200% of the	Deleted: penalty	
	maximum weekly rate for Firm Point-to-Point Transmission Service, based on the hour		
	during the week in which the unreserved use was highest; and (3) for instances of		
	unreserved use on two or more separate days within two or more separate weeks within	(Defeberde and be	
C	a calendar month, the charge shall be 200% of the maximum monthly rate for Firm	Deleted: penalty	
	Point-to-Point Transmission Service, based on the hour during the month in which the	(Notobada)	
С	unreserved use was highest. The 200% of the maximum rate charged for unreserved	Deleted: penahy amount	
	service shall comprise the charge for the service taken and is not additive. Penalties		
	collected pursuant to this section shall be distributed in the manner specified in Section		
	15.8.		

30.5 Network Customer Redispatch Obligation:

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As a condition to receiving Network Integration Transmission Service, the Network Customer agrees to redispatch its Network Resources as requested by Big Rivers pursuant to Section 33.2. To the extent practical, the redispatch of resources pursuant to this section shall be on a least cost, non-discriminatory basis between all Network Customers, and Big Rivers.

30.6 Transmission Arrangements for Network Resources Not Physically Interconnected With Big Rivers:

The Network Customer shall be responsible for any arrangements necessary to deliver capacity and energy from a Network Resource not physically interconnected with Big Rivers' Transmission System. Big Rivers will undertake reasonable efforts to assist the Network Customer in obtaining such arrangements, including without limitation, providing any information or data required by such other entity pursuant to Good Utility Practice.

30.7 Limitation on Designation of Network Resources:

The Network Customer must demonstrate that it owns or has committed to purchase generation pursuant to an executed contract in order to designate a generating resource as a Network Resource. Alternatively, the Network Customer may establish that execution of a contract is contingent upon the availability of transmission service under Part III of the Tariff.

30.8 Use of Interface Capacity by the Network Customer:

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Issued by: David A Spainhoward Issued on: October 9, 2008 Effective Date: Per order of KPSC WDC - 0812711/000300 - 2027/14 v1 There is no limitation upon a Network Customer's use of Big Rivers' Transmission System at any particular interface to integrate the Network Customer's Network Resources (or substitute economy purchases) with its Network Loads However, a Network Customer's use of Big Rivers' total interface capacity with other transmission systems may not exceed the Network Customer's Load

30.9 Network Customer Owned Transmission Facilities:

The Network Customer that owns existing transmission facilities that are integrated with Big Rivers' Transmission System may be eligible to receive consideration either through a billing credit or some other mechanism. In order to receive such consideration the Network Customer must demonstrate that its transmission facilities are integrated into the plans or operations of Big Rivers, to serve its power and transmission customers. For facilities added by the Network Customer subsequent to the effective date of this Tariff, the Network Customer shall receive credit for such transmission facilities added if such facilities are integrated into the operations of Big Rivers' facilities; provided however, the Network Customer's transmission facilities shall be presumed to be integrated if such transmission facilities, if owned by Big Rivers, would be eligible for inclusion in Big Rivers' annual transmission revenue requirement as specified in Attachment H. Calculation of any credit under this subsection shall be addressed in either the Network Customer's Service Agreement or

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any other agreement between the Parties.

31 Designation of Network Load

31.1 Network Load:

The Network Customer must designate the individual Network Loads on whose behalf Big Rivers will provide Network Integration Transmission Service. The Network Loads shall be specified in the Service Agreement.

31.2 New Network Loads Connected With Big Rivers:

The Network Customer shall provide Big Rivers with as much advance notice as reasonably practicable of the designation of new Network Load that will be added to its Transmission System. A designation of new Network Load must be made through a modification of service pursuant to a new Application. Big Rivers will use due diligence to install any transmission facilities required to interconnect a new Network Load designated by the Network Customer. The costs of new facilities required to interconnect a new Network Load shall be determined in accordance with the procedures provided in Section 32 4 and shall be charged to the Network Customer in accordance with Federal Energy Regulatory Commission policies.

31.3 Network Load Not Physically Interconnected with Big Rivers:

This section applies to both initial designation pursuant to Section 31.1 and the subsequent addition of new Network Load not physically interconnected with Big Rivers. To the extent that the Network Customer desires to obtain transmission service

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for a load outside Big Rivers' Transmission System, the Network Customer shall have the option of (1) electing to include the entire load as Network Load for all purposes under Part III of the Tariff and designating Network Resources in connection with such additional Network Load, or (2) excluding that entire load from its Network Load and purchasing Point-To-Point Transmission Service under Part II of the Tariff To the extent that the Network Customer gives notice of its intent to add a new Network Load as part of its Network Load pursuant to this section the request must be made through a modification of service pursuant to a new Application.

31.4 New Interconnection Points:

To the extent the Network Customer desires to add a new Delivery Point or interconnection point between Big Rivers' Transmission System and a Network Load, the Network Customer shall provide Big Rivers with as much advance notice as reasonably practicable.

31.5 Changes in Service Requests:

Under no circumstances shall the Network Customer's decision to cancel or delay a requested change in Network Integration Transmission Service (e.g. the addition of a new Network Resource or designation of a new Network Load) in any way relieve the Network Customer of its obligation to pay the costs of transmission facilities constructed by Big Rivers and charged to the Network Customer as reflected in the Service Agreement. However, Big Rivers must treat any requested change in Network

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Integration Transmission Service in a non-discriminatory manner

31.6 Annual Load and Resource Information Updates:

The Network Customer shall provide Big Rivers with annual updates of Network Load and Network Resource forecasts consistent with those included in its Application for Network Integration Transmission Service under Part III of the Tariff including, but not limited to, any information provided under section 29.2(ix) pursuant to Big Rivers' planning process in Attachment K. The Network Customer also shall provide Big Rivers with timely written notice of material changes in any other information provided in its Application relating to the Network Customer's Network Load, Network Resources, its transmission system or other aspects of its facilities or operations affecting Big Rivers' ability to provide reliable service.

32 Additional Study Procedures For Network Integration Transmission Service Requests

32.1 Notice of Need for System Impact Study:

After receiving a request for service, Big Rivers shall determine on a nondiscriminatory basis whether a System Impact Study is needed. A description of Big Rivers' methodology for completing a System Impact Study is provided in Attachment D. If Big Rivers determines that a System Impact Study is necessary to accommodate the requested service, it shall so inform the Eligible Customer, as soon as practicable. In such cases, Big Rivers shall within thirty (30) days of receipt of a Completed Application, tender a System Impact Study Agreement pursuant to which the Eligible

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32.2 System Impact Study Agreement and Cost Reimbursement:

- (i) The System Impact Study Agreement will clearly specify Big Rivers' estimate of the actual cost, and time for completion of the System Impact Study. The charge shall not exceed the actual cost of the study In performing the System Impact Study, Big Rivers shall rely, to the extent reasonably practicable, on existing transmission planning studies. The Eligible Customer will not be assessed a charge for such existing studies; however, the Eligible Customer will be responsible for charges associated with any modifications to existing planning studies that are reasonably necessary to evaluate the impact of the Eligible Customer's request for service on the Transmission System.
- (ii) If in response to multiple Eligible Customers requesting service in relation to the same competitive solicitation, a single System Impact Study is sufficient for Big Rivers to accommodate the service requests, the costs of

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that study shall be pro-rated among the Eligible Customers.

 (iii) For System Impact Studies that Big Rivers conducts on its own behalf, Big Rivers shall record the cost of the System Impact Studies pursuant to Section 8.

32.3 System Impact Study Procedures:

Upon receipt of an executed System Impact Study Agreement, Big Rivers will use due diligence to complete the required System Impact Study within a sixty (60) day period. The System Impact Study shall (1) identify any system constraints, identified with specificity by transmission element or flowgate, (2) redispatch options (when requested by an Eligible Customer) including, to the extent possible, an estimate of the cost of redispatch, (3) available options for installation of automatic devices to curtail service (when requested by an Eligible Customer), and (4) additional Direct Assignment Facilities or Network Upgrades required to provide the requested service. For customers requesting the study of redispatch options, the System Impact Study shall (1) identify all resources located within Big Rivers' Control Area that can significantly contribute toward relieving the system constraint and (2) provide a measurement of each resource's impact on the system constraint. If Big Rivers possesses information indicating that any resource outside its Control Area could relieve the constraint, it shall identify each such resource in the System Impact Study. In the event that Big Rivers is unable to complete the required System Impact Study.

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within such time period, it shall so notify the Eligible Customer and provide an estimated completion date along with an explanation of the reasons why additional time is required to complete the required studies A copy of the completed System Impact Study and related work papers shall be made available to the Eligible Customer as soon as the System Impact Study is complete. Big Rivers will use the same due diligence in completing the System Impact Study for an Eligible Customer as it uses when completing studies for itself Big Rivers shall notify the Eligible Customer immediately upon completion of the System Impact Study if the Transmission System will be adequate to accommodate all or part of a request for service or that no costs are likely to be incurred for new transmission facilities or upgrades. In order for a request to remain a Completed Application, within fifteen (15) days of completion of the System Impact Study the Eligible Customer must execute a Service Agreement or request the filing of an unexecuted Service Agreement, or the Application shall be deemed terminated and withdrawn.

32.4 Facilities Study Procedures:

If a System Impact Study indicates that additions or upgrades to the Transmission System are needed to supply the Eligible Customer's service request, Big Rivers, within thirty (30) days of the completion of the System Impact Study, shall tender to the Eligible Customer a Facilities Study Agreement pursuant to which the Eligible Customer shall agree to reimburse Big Rivers for performing the required Facilities

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Study. For a service request to remain a Completed Application, the Eligible Customer shall execute the Facilities Study Agreement and return it to Big Rivers within fifteen (15) days. If the Eligible Customer elects not to execute the Facilities Study Agreement, its Application shall be deemed withdrawn and its deposit shall be returned with interest (calculated using the one-year United States Treasury Bill rates effective as of the first business day of each applicable calendar month). Upon receipt of an executed Facilities Study Agreement, Big Rivers will use due diligence to complete the required Facilities Study within a sixty (60) day period If Big Rivers is unable to complete the Facilities Study in the allotted time period, Big Rivers shall notify the Eligible Customer and provide an estimate of the time needed to reach a final determination along with an explanation of the reasons that additional time is required to complete the study. When completed, the Facilities Study will include a good faith estimate of (i) the cost of Direct Assignment Facilities to be charged to the Eligible Customer, (ii) the Eligible Customer's appropriate share of the cost of any required Network Upgrades, and (iii) the time required to complete such construction and initiate the requested service. The Eligible Customer shall provide Big Rivers with a letter of credit or other reasonable form of security acceptable to Big Rivers equivalent to the costs of new facilities or upgrades consistent with commercial practices as established by the Uniform Commercial Code. The Eligible Customer shall have thirty (30) days to execute a Service Agreement or request the filing of an

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unexecuted Service Agreement and provide the required letter of credit or other form of security or the request no longer will be a Completed Application and shall be deemed terminated and withdrawn.

33 Load Shedding and Curtailments

33.1 Procedures:

Prior to the Service Commencement Date, Big Rivers and the Network Customer shall establish Load Shedding and Curtailment procedures pursuant to the Network Operating Agreement with the objective of responding to contingencies on the Transmission System and on systems directly and indirectly interconnected with Transmission Provider's Transmission System. The Parties will implement such programs during any period when Big Rivers determines that a system contingency exists and such procedures are necessary to alleviate such contingency. Big Rivers will notify all affected Network Customers in a timely manner of any scheduled Curtailment

33.2 Transmission Constraints:

During any period when Big Rivers determines that a transmission constraint exists on the Transmission System, and such constraint may impair the reliability of Big Rivers' system, Big Rivers will take whatever actions, consistent with Good Utility Practice, that are reasonably necessary to maintain the reliability of Big Rivers' system. To the extent Big Rivers determines that the reliability of the Transmission System can be

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maintained by redispatching resources, Big Rivers will initiate procedures pursuant to the Network Operating Agreement to redispatch all Network Resources and Big Rivers' own resources on a least-cost basis without regard to the ownership of such resources. Any redispatch under this section may not unduly discriminate between Big Rivers' use of the Transmission System on behalf of its Native Load Customers and any Network Customer's use of the Transmission System to serve its designated Network Load.

33.3 Cost Responsibility for Relieving Transmission Constraints:

Whenever Big Rivers implements least-cost redispatch procedures in response to a transmission constraint, Big Rivers and Network Customers will each bear a proportionate share of the total redispatch cost based on their respective Load Ratio Shares.

33.4 Curtailments of Scheduled Deliveries:

If a transmission constraint on Big Rivers' Transmission System cannot be relieved through the implementation of least-cost redispatch procedures and Big Rivers determines that it is necessary to Curtail scheduled deliveries, the Parties shall Curtail such schedules in accordance with the Network Operating Agreement or pursuant to the Transmission Loading Relief procedures specified in Attachment J.

33.5 Allocation of Curtailments:

Big Rivers shall, on a non-discriminatory basis, Curtail the transaction(s) that

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33.6 Load Shedding:

To the extent that a system contingency exists on Big Rivers' Transmission System and Big Rivers determines that it is necessary for Big Rivers and the Network Customer to shed load, the Parties shall shed load in accordance with previously established procedures under the Network Operating Agreement.

33.7 System Reliability:

Notwithstanding any other provisions of this Tariff, Big Rivers reserves the right, consistent with Good Utility Practice and on a not unduly discriminatory basis, to Curtail Network Integration Transmission Service without liability on Big Rivers' part for the purpose of making necessary adjustments to, changes in, or repairs on its lines, substations and facilities, and in cases where the continuance of Network Integration Transmission Service would endanger persons or property. In the event of any adverse condition(s) or disturbance(s) on Big Rivers' Transmission System or on any other system(s) directly or indirectly interconnected with Big Rivers' Transmission System, Big Rivers, consistent with Good Utility Practice, also may Curtail Network

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Integration Transmission Service in order to (i) limit the extent or damage of the adverse condition(s) or disturbance(s), (ii) prevent damage to generating or transmission facilities, or (iii) expedite restoration of service. Big Rivers will give the Network Customer as much advance notice as is practicable in the event of such Curtailment. Any Curtailment of Network Integration Transmission Service will not be unduly discriminatory relative to Big Rivers' use of the Transmission System on behalf of its Native Load Customers. Big Rivers shall specify the rate treatment and all related terms and conditions applicable in the event that the Network Customer fails to respond to established Load Shedding and Curtailment procedures.

34 Rates and Charges

The Network Customer shall pay Big Rivers for any Direct Assignment Facilities, Ancillary Services, and applicable study costs along with the following:

34.1 Monthly Demand Charge:

The Network Customer shall pay a monthly Demand Charge, which shall be determined by multiplying its Load Ratio Share times one twelfth (1/12) of the Transmission Provider's Annual Transmission Revenue Requirement specified in Schedule H.

34.2 Determination of Network Customer's Monthly Network Load:

The Network Customer's monthly Network Load is its hourly load (including its designated Network Load not physically interconnected with Big Rivers under Section

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31.3) coincident with Big Rivers' Monthly Transmission System Peak.

34.3 Determination of Transmission Provider's Monthly Transmission System Load:

Big Rivers' monthly Transmission System load is Big Rivers' Monthly Transmission System Peak minus the coincident peak usage of all Firm Point-To-Point Transmission Service customers pursuant to Part II of this Tariff plus the Reserved Capacity of all Firm Point-To-Point Transmission Service customers.

34.4 Redispatch Charge:

The Network Customer shall pay a Load Ratio Share of any redispatch costs allocated between the Network Customer and Big Rivers pursuant to Section 33. To the extent that Big Rivers incurs an obligation to the Network Customer for redispatch costs in accordance with Section 33, such amounts shall be credited against the Network Customer's bill for the applicable month.

34.5 Stranded Cost Recovery:

Big Rivers may seek to recover stranded costs from the Network Customer pursuant to this Tariff in accordance with the terms, conditions and procedures set forth in FERC Order No. 888

35 Operating Arrangements

35.1 Operation under The Network Operating Agreement:

The Network Customer shall plan, construct, operate and maintain its facilities in

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accordance with Good Utility Practice and in conformance with the Network

Operating Agreement

35.2 Network Operating Agreement:

The terms and conditions under which the Network Customer shall operate its facilities and the technical and operational matters associated with the implementation of Part III of the Tariff shall be specified in the Network Operating Agreement The Network Operating Agreement shall provide for the Parties to (i) operate and maintain equipment necessary for integrating the Network Customer within Big Rivers' Transmission System (including, but not limited to, remote terminal units, metering, communications equipment and relaying equipment), (ii) transfer data between Big Rivers and the Network Customer (including, but not limited to, heat rates and operational characteristics of Network Resources, generation schedules for units outside Big Rivers' Transmission System, interchange schedules, unit outputs for redispatch required under Section 33, voltage schedules, loss factors and other real time data), (iii) use software programs required for data links and constraint dispatching, (iv) exchange data on forecasted loads and resources necessary for longterm planning, and (v) address any other technical and operational considerations required for implementation of Part III of the Tariff, including scheduling protocols. The Network Operating Agreement will recognize that the Network Customer shall either (i) operate as a Control Area under applicable guidelines of the Electric

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Reliability Organization (ERO) as defined in 18 C.F.R § 39.1, (ii) satisfy its Control Area requirements, including all necessary Ancillary Services, by contracting with Big Rivers, or (iii) satisfy its Control Area requirements, including all necessary Ancillary Services, by contracting with another entity, consistent with Good Utility Practice, which satisfies the applicable reliability guidelines of the ERO. Big Rivers shall not unreasonably refuse to accept contractual arrangements with another entity for Ancillary Services. The Network Operating Agreement is included in Attachment G.

35.3 Network Operating Committee:

A Network Operating Committee (Committee) shall be established to coordinate operating criteria for the Parties' respective responsibilities under the Network Operating Agreement. Each Network Customer shall be entitled to have at least one representative on the Committee. The Committee shall meet from time to time as need requires, but no less than once each calendar year.

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Scheduling, System Control and Dispatch Service

This service is required to schedule the movement of power through, out of, within, or into Big Rivers' Control Area. This service can be provided only by the operator of the Control Area in which the transmission facilities used for transmission service are located. Scheduling, System Control and Dispatch Service is to be provided directly by Big Rivers. The Transmission Customer must purchase this service from Big Rivers. The charges for Scheduling, System Control and Dispatch Service are to be based on the rates set forth below:

- \$0.8275/kW per year
- \$0.0690/kW per month
- \$0.0159/kW per week
- \$0.0032/kW per day
- \$0.1989 per MWh.

For firm point-to-point and non-firm point-to-point transmission service, the applicable rate shall be multiplied by the Transmission Customer's Reserved Capacity. For network integration transmission service, the rate per kW per month shall be multiplied by the Transmission Customer's monthly Network Load.

Dynamic Scheduling Service also will be provided by Big Rivers to the Transmission Customer as part of this service upon request at costs to be determined. Dynamic Scheduling Service involves the arrangement for moving the electrical effects of load or generation located

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within one Control Area (or other larger area of coordinated dispatch operation) such that the electrical effect of the load or generation is recognized in the real-time control and dispatch of another Control Area. Under Dynamic Scheduling Service, Big Rivers agrees to assign certain customer load or generation to another Control Area, and to send the associated control signals to the respective control center of that Control Area Dynamic Scheduling is implemented through the use of specific telemetry and control equipment, which a Transmission Customer requesting Dynamic Scheduling Service is required to provide and install at its own cost. The provisions under which Big Rivers will provide Dynamic Scheduling Service are set forth below:

 The Transmission Customer may designate any amount of firm Point-to-Point Transmission Service as Dynamic Scheduling Service.

(2) Designation of any amount of Firm Transmission Service as Dynamic Scheduling Service shall not relieve the Transmission Customer from paying Big Rivers the transmission charges for the total amount of reserved transmission capacity.

(3) The amount of Firm Transmission Service not designated as Dynamic Scheduling Service shall be scheduled pursuant to the terms and conditions of this Tariff.

(4) The amount of Firm Transmission Service designated as Dynamic Scheduling Service need not be scheduled, and no scheduling charge will be levied by Big Rivers. In addition, assignment to Third-Parties and use of Secondary Point(s) of Receipt and Delivery shall not be allowed for Firm Transmission Service designated as Dynamic Scheduling Service.

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Reactive Supply and Voltage Control from Generation or Other Sources Service

In order to maintain transmission voltages on Big Rivers' transmission facilities within acceptable limits, generating facilities and non-generation resources capable of providing this service that are under the control of the control area operator are operated to produce (or absorb) reactive power as required by Big Rivers' transmission facilities. All Transmission Customers taking service from Big Rivers under this Tariff must obtain Reactive Supply and Voltage Control from Generation or Other Sources Service from Big Rivers for each transaction on Big Rivers' transmission facilities. The amount of Reactive Supply and Voltage Control from Generation or Other Sources Service that must be supplied with respect to the Transmission Customer's transaction will be determined based on the reactive power support necessary to maintain transmission voltages within limits that are generally accepted in the region and consistently adhered to by Big Rivers

Reactive Supply and Voltage Control from Generation or Other Sources Service is to be provided by Big Rivers. The Transmission Customer must purchase this service from Big Rivers. The charges for such service will be based on the rates set forth below:

\$ 1.6924/kW per year
\$0.1410/kW per month
\$0.0325/kW per week
\$0.0065/kW per day

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\$0.4068 per MWh.

For firm point-to-point and non-firm point-to-point transmission service, the applicable rate shall be multiplied by the Transmission Customer's Reserved Capacity. For network integration transmission service, the rate per kW per month shall be multiplied by the Transmission Customer's monthly Network Load.

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SCHEDULE 3

Regulation and Frequency Response Service

Regulation and Frequency Response Service is necessary to provide for the continuous balancing of resources (generation and interchange) with load within Big Rivers' Control Area and for maintaining scheduled Interconnection frequency at sixty cycles per second (60 Hz). Regulation and Frequency Response Service is accomplished by committing on-line generation in Big Rivers' Control Area, the output of which is raised or lowered (predominantly through the use of automatic generating control equipment) and by other non-generation resources capable of providing this service as necessary to follow the moment-by-moment changes in load. The obligation to maintain this balance between resources and load lies with Big Rivers. Big Rivers must offer this service when the transmission service is used to serve load within its Control Area. The Transmission Customer must either purchase this service from Big Rivers, or make alternative comparable arrangements to satisfy its Regulation and Frequency Response Service are set forth below:

\$1.4938/kW per year
\$0.1245/kW per month
\$0.0287/kW per week
\$0.0057/kW per day
\$0.3591 per MWh

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For firm point-to-point and non-firm point-to-point transmission service, the applicable rate shall be multiplied by the Transmission Customer's Reserved Capacity. For network integration transmission service, the rate per kW per month shall be multiplied by the Transmission Customer's monthly Network Load

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Energy Imbalance Service

Energy Imbalance Service is provided when a difference occurs between the scheduled and the actual delivery of energy to a load located within a Control Area over a single hour. Big Rivers must offer this service when a Transmission Customer's requested transmission service is used to serve load within Big Rivers' Control Area The Transmission Customer must either purchase this service from Big Rivers or make alternative comparable arrangements, which may include use of non-generation resources capable of providing this service, to satisfy its Energy Imbalance Service obligation. To the extent the Control Area operator performs this service for Big Rivers, charges to the Transmission Customer are to reflect only a pass-through of the costs charged to Big Rivers by that Control Area operator Big Rivers may charge a Transmission Customer a penalty for either hourly energy imbalances under this Schedule or a penalty for hourly generator imbalances under Schedule 9 for imbalances occuring during the same hour, but ot both, unless the imbalances aggravate rather than offset each other.

Big Rivers shall establish charges for energy imbalance based on the deviation bands as follows: (i) deviations within +/- 1.5 percent (with a minimum of 2 MW) of the scheduled transaction to be applied hourly to any energy imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s) will be netted on a monthly basis and settled financially, at the end of the month, at 100 percent of incremental or decremental cost; (ii) deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of

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the scheduled transaction to be applied hourly to any energy imbalance that occurs as a result of ...e Transmission Customer's scheduled transaction(s), will be settled financially, at the end of each month, at 110 percent of incremental cost or 90 percent of decremental cost, and (iii) deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction to be applied hourly to any energy imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s), will be settled financially, at the end of each month, at 125 percent of incremental cost or 75 percent of decremental cost.

For purposes of this Schedule, decremental cost shall represent Big Rivers' actual average hourly cost of the last 10 MW dispatched for any purpose, e.g., to supply Big Rivers' Native Load Customers, correct imbalances, or make off-system sales, based on the replacement cost of fuel, unit heat rates, start-up costs (including any commitment and redispatch costs), incremental operation and maintenance costs, and purchase and interchange power costs and taxes, as applicable.

In the event that Big Rivers assesses penalties for imbalances pursuant to this Schedule 4, Big Rivers shall distribute the penalty revenues in excess of Big Rivers' incremental cost of providing imbalance service for each hour to those Transmission Customers (including Big Rivers for Third-Party Sales and Native Load Customers) under this Tariff that reserved transmission service during the hour in which the imbalance occured and did not incur imbalance penalties (under either this Schedule 4 or Schedule 9) in that hour. In the event that a division or organization within Big Rivers incurs imbalance penalties, Big Rivers shall be disqualified from --{ Deleted: i

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receiving a distribution of imbalance penalties in that hour, but nonetheless shall retain its cremental cost of providing imbalance energy.

Imbalance penalty revenues shall be calculated on an hourly basis and distributed on a monthly basis, based upon the ratio of the monthly transmission service revenues from each Transmission Customer that did not incur imbalance penalties in that hour to the aggregate monthly transmission service revenues from all such Transmission Customers that did not incur imbalance penalties in that hour. For purposes of distributing imbalance penalty revenues, each Transmission Customer's transmission service taken shall be based upon its bill(s) during the service month in which the imbalance penalties are <u>being distributed</u>, without regard to any recalculation as the result of a billing dispute or error correction. If there are no customers that do no incur imbalance penalties in a given hour, any revenues in excess of Big Rivers' incremental cost of providing that imbalance service shall be distributed and allocated to Transmission Customers that do not incur an imbalance penalty in the first hour after imbalance penalties are incurred and at least on Transmission Customer does not incurr an imbalance penalty, using the alculation outlined in the preceding two sentences for the hour in which at least one Transmission Customer does not incur an imbalance penalty, If a penalty distribution is carried forward into an hour within a month following the month in which the hourly imbalance actually occurred, interest shall be calculated using the one-year United States Treasury Bill rate effective as of the first business day of the calendar month. Distribution shall be accomplished via a credit to the Transmission Customer's bill(s) for the applicable billing month or by a separate cash

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payment to the Transmission Customer during the applicable billing month, except that the

ransmission Provider shall retain amounts allocated to itself for Third-Party Sales.

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Operating Reserve - Spinning Reserve Service

Spinning Reserve Service is needed to serve load immediately in the event of a system contingency Spinning Reserve Service may be provided by generating units that are on-line and loaded at less than maximum output and by non-generation resources capable of providing this service. Big Rivers must offer this service when the transmission service is used to serve load within its Control Area The Transmission Customer must either purchase this service from Big Rivers or make alternative comparable arrangements to satisfy its Spinning Reserve Service obligation. The amount of and charges for Spinning Reserve Service are set forth below:

\$0.7668 per kW per year \$0.0639/kW per month \$0.0147/kW per week \$0.0029/kW per day \$0.1843 per MWh. For firm point-to-point and non-firm point-to-point transmission service, the applicable rate shall be multiplied by the Transmission Customer's Reserved Capacity. For network integration transmission service, the rate per kW per month shall be multiplied by the

Transmission Customer's monthly Network Load.

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Operating Reserve - Supplemental Reserve Service

Supplemental Reserve Service is needed to serve load in the event of a system contingency; however, it is not available immediately to serve load but rather within a short period of time. Supplemental Reserve Service may be provided by generating units that are online but unloaded, by quick-start generation or by interruptible load or other non-generation resources capable of providing this service. Big Rivers must offer this service when the transmission service is used to serve load within its Control Area. The Transmission Customer must either purchase this service from Big Rivers or make alternative comparable arrangements to satisfy its Supplemental Reserve Service obligation. The amount of and charges for Supplemental Reserve Service are set forth below:

\$0 9372/kW per year \$0.0781/kW per month

\$0.0180/kW per week

\$0.0036/kW per day

\$0.2253 per MWh.

For firm point-to-point and non-firm point-to-point transmission service, the applicable

rate shall be multiplied by the Transmission Customer's Reserved Capacity For network

integration transmission service, the rate per kW per month shall be multiplied by the

Transmission Customer's monthly Network Load

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Long-Term Firm and Short-Term Firm Point-To-Point Transmission Service

The Transmission Customer shall compensate Big Rivers each month for Reserved

Capacity at the sum of the applicable charges set forth below:

- Yearly delivery: one-twelfth of the demand charge of \$<u>11.985</u>/KW of Reserved Capacity per year
- 2) Monthly delivery: \$ 0.999/KW of Reserved Capacity per month.
- 3) Weekly delivery: <u>\$ 0.230</u>/KW of Reserved Capacity per week.
- 4) Daily delivery: \$ 0.046 /KW of Reserved Capacity per day.

The total demand charge in any week, pursuant to a reservation for Daily delivery, shall not exceed the rate specified in section (3) above times the highest amount in kilowatts of Reserved Capacity in any day during such week.

5) Discounts: Three principal requirements apply to discounts for transmission service as follows (1) any offer of a discount made by Big Rivers must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery,

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Big Rivers must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.

6) Resales: The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff.

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Non-Firm Point-To-Point Transmission Service

The Transmission Customer shall compensate Big Rivers for Non-Firm Point-To-Point

Transmission Service up to the sum of the applicable charges set forth below:

- 1) Monthly delivery: <u>\$0.999</u>/KW of Reserved Capacity per month.
- 2) Weekly delivery: <u>\$0.230</u>/KW of Reserved Capacity per week.
- 3) Daily delivery: \$<u>0.046</u>/KW of Reserved Capacity per day. The total demand charge in any week, pursuant to a reservation for Daily delivery, shall not exceed the rate specified in section (2) above times the highest amount in kilowatts of Reserved Capacity in any day during such week.
- 4) Hourly delivery: The basic charge shall be that agreed upon by the Parties at the time this service is reserved and in no event shall exceed \$ 2.881/MWH. The total demand charge in any day, pursuant to a reservation for Hourly delivery, shall not exceed the rate specified in section (3) above times the highest amount in kilowatts of Reserved Capacity in any hour during such day. In addition, the total demand charge in any week, pursuant to a reservation for Hourly or Daily delivery, shall not exceed the rate specified in section (2) above times the highest amount in kilowatts of Reserved Capacity in any hour during such week.
- 5) Discounts: Three principal requirements apply to discounts for transmission service as

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follows (1) any offer of a discount made by Big Rivers must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery, Big Rivers must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.

6) Resales: The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section
 23.1 of the Tariff.

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Generator Imbalance Service

Generator Imbalance Service is provided when a difference occurs between the output of a generator located in Big Rivers' Control Area and a delivery schedule from that generator to (1) another Control Area or (2) a load within Big Rivers' Control Area over a single hour. Big Rivers must offer this service, to the extent it is physically feasible to do so from its resources or from resources available to it, when Transmission Service is used to deliver energy from a generator located within its Control Area. The Transmission Customer must either purchase this service from Big Rivers or make alternative comparable arrangements, which may include use of non-generation resources capable of providing this service, to satisfy its Generator Imbalance Service obligation. Big Rivers may charge a Transmission Customer a penalty for either hourly generator imbalances under this Schedule or a penalty for hourly energy imbalances under Schedule 4 for imbalances occurring during the same hour, but not both unless the imbalances aggravate rather ...

Charges for generator imbalance shall be based on the deviation bands as follows: (i) deviations within +/- 1.5 percent (with a minimum of 2 MW) of the scheduled transaction to be applied hourly to any generator imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s) will be netted on a monthly basis and settled financially, at the end of each month, at 100 percent of incremental or decremental cost, (ii) deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction to be

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oplied hourly to any generator imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s) will be settled financially, at the end of each month, at 110 percent of incremental cost or 90 percent of decremental cost, and (iii) deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction to be applied hourly to any generator imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s) will be settled at 125 percent of incremental cost or 75 percent of decremental cost, except that an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5 percent or 2 MW. An intermittent resource, for the limited purpose of this Schedule is an electric generator that is not dispatchable and cannot store its fuel source and therefore cannot respond to changes in system demand or respond to transmission security constraints.

Notwithstanding the foregoing, deviations from scheduled transactions in order to respond to directives by Big Rivers, a balancing authority, or a reliability coordinator shall not be subject to the deviation bands identified above and, instead, shall be settled financially, at the end of the month, at 100 percent incremental and decremental cost. Such directives may include instructions to correct frequency decay, respond to a reserve sharing event, or change output to relieve congestion.

For purposes of this Schedule, decremental cost shall represent Big Rivers' actual average hourly cost of the last 10 MW dispatched for any purpose, e.g., to supply Big Rivers' Native Load Customers, correct imbalances, or make off-system sales, based on the replacement cost of fuel.

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Effective Date: Per order of KPSC

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mit heat rates, start-up costs (including any commitment and redispatch costs), incremental operation and maintenance costs, and purchased and interchange power costs and taxes as applicable.

In the event that Big Rivers assesses penalties for imbalances pursuant to this Schedule 9, Big Rivers shall distribute the penalty revenues in excess of Big Rivers' incremental cost of providing imbalance service to those Transmission Customers (including Big Rivers for Third-Party Sales and Native Load Customers) under this Tariff that reserved transmission service Deleted: e month during that hourand did not themselves incur imbalance penalties (under the deviation bands (ii) Deleted: that month or (iii) for either this Schedule 4 or Schedule 9) in the hour in which the imbalances occurred. In the event that a division or organization within Big Rivers incurs imbalance penalties, Big Rivers shall be disqualified from receiving a distribution of imbalance penalties during that hour, but nonetheless shall retain its incremental cost of providing imbalance energy Imbalance penalty revenues shall be calculated and distributed on a monthly basis, based upon the ration of the monthly transmission service revenues from each Transmission Customer Deleted: month that did not incur imbalance penalties in that hour to the aggregate monthly transmission service revenues from all such Transmission Customers that did not incur imbalance penalties in that Deleted: month hour, For purposes of distributing imbalance penalty revenues, each Transmission Customer's C transmission service revenues shall be based upon its bill(s) during the service month in which the Deleted: incurred imbalance penalties are being distributed, without regard to any recalculation as the result of a C billing dispute or error correction. If there are no customers that do no incur imbalance penalties Deleted: February 1

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Effective Date: Per order of KPSC

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a given hour, any revenues in excess of Big Rivers' incremental cost of providing that

<u>imbalance service</u> shall be distributed and allocated to Transmission Customers that do not incur, imbalance penalties in the first hour after the imbalance penalties are incurred and at least one <u>Transmission Customer does not incur an imbalance penalty</u>, using the calculation outlined in the preceding two sentences for the <u>hour</u> in which at least one Transmission Customer does not incur an imbalance penalty., <u>If a penalty distribution is carried forward into an hour within a month</u> following the month in which the hourly imbalance actually occurred, interest shall be calculated using the one-vear United States Treasury Bill rate effective as of the first day of the calendar month. Distribution shall be accomplished via a credit to the Transmission Customer during the applicable billing month or by a separate cash payment to the Transmission Customer during the applicable billing month, except that the Transmission Provider shall retain amounts allocated

to itself for Third-Party Sales.

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Issued by: David A Spainhoward Issued on: <u>October 9</u>, 2008

Real Power Loss Factor Calculation

Real Power Losses are associated with all Transmission Service and must be provided by all Transmission Customers taking service under this Tariff. In January of every year, the average loss rate for the previous calendar year shall be calculated in the following manner:

Annual power losses

Average loss rate =

Big Rivers' deliveries of energy

with

Annual power losses = [Big Rivers' receipt of energy – Big Rivers'

deliveries of energy].

Big Rivers' receipts of energy shall be determined as the sum of: (i) energy from generation in Big Rivers' control area (excluding all generating station use); (ii) imports of energy for delivery within Big Rivers' control area (determined at Big Rivers' receipt points, including dynamically scheduled loads); (iii) receipts of energy for wheeling through transmission by others; and (iv) net inadvertent power exchanges with other control areas (i.e., inadvertent receipts minus inadvertent deliveries)

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Big Rivers' deliveries of energy shall be determined as the sum of: (i) all deliveries of energy to destinations located within Big Rivers' control area (including deliveries to Henderson Municipal Power & Light); (ii) exports of energy from Big Rivers' control are (measured at Big Rivers' delivery points, including dynamically scheduled exports); and (iii) deliveries of energy for wheeling through transmission by others

The three year average of the most currently calculated annual loss rate and the annual loss rate calculated for each of the previous two years shall become the effective annual loss rate as of February 1 in each year.

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ATTACHMENT A

Form Of Service Agreement For Firm Point-To-Point Transmission Service

- This Service Agreement, dated as of _____ This Service Agreement, dated as of ______, is entered into, by and between Big Rivers Electric Corporation ("Big Rivers"), and ______ ("Transmission 1.0 Customer")
- The Transmission Customer has been determined by Big Rivers to have a Completed 2.0Application for Firm Point-To-Point Transmission Service under the Tariff
- 3.0 The Transmission Customer has provided to Big Rivers an Application deposit in accordance with the provisions of Section 17.3 of the Tariff.
- Service under this agreement shall commence on the later of (1) the requested service 4.0 commencement date, or (2) the date on which construction of any Direct Assignment Facilities and/or Network Upgrades are completed, or (3) such other date as it is permitted to become effective by the Kentucky Public Service Commission, to the extent applicable Service under this agreement shall terminate on such date as mutually agreed upon by the parties.
- 5.0 Big Rivers agrees to provide and the Transmission Customer agrees to take and pay for Firm Point-To-Point Transmission Service in accordance with the provisions of Part II of the Tariff and this Service Agreement.
- 6.0 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below.

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Issued by: David A. Spainhoward Issued on: October 9, 2008 Effective Date: Per order of KPSC

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g Rivers Electric Corporation 201 Third Street, P.O. Box 24 Henderson, Kentucky 42420 Telephone No. (270) 827-2561 Vice President System Operations

Transmission Customer:

7.0 The Tariff is incorporated herein and made a part hereof.

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials

Big Rivers:

By:				
-	Name	Title	Date	
Trans	mission Customer:			
By:				
	Name	Title	Date	
				Deleted: February 1
Issued	by: David A. Spainhoward			
Issue	d on: <u>October 9, 2008</u>	Effective Date: I	Per order of KPSC	

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Specifications For Long-Term Firm Point-To-Point Transmission Service

1.0 Term of Transaction:

Start Date: ______

Termination Date:

2.0 Description of capacity and energy to be transmitted by Big Rivers including the electric Control Area in which the transaction originates

3 0 Point(s) of Receipt:

Delivering Party:_____

4.0 Point(s) of Delivery:

Receiving Party:_____

5.0 Maximum amount of capacity and energy to be transmitted (Reserved Capacity):_____

6.0 Designation of party(ies) subject to reciprocal service obligation:

7.0 Name(s) of any Intervening Systems providing transmission service:

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Service under this Agreement may be subject to some combination of the charges detailed .) below. (The appropriate charges for individual transactions will be determined in accordance with the terms and conditions of the Tariff.)

Transmission Charge:_____ 8.1

- 8.2 System Impact and/or Facilities Study Charge(s):
- Direct Assignment Facilities Charge:_____ 8.3
- 8.4 Ancillary Services Charges:

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ATTACHMENT A-1

Form Of Service Agreement For The Resale, Reassignment Or Transfer Of Point-To-Point Transmission Service

____, is entered into, by and between This Service Agreement, dated as of 1.0 Big Rivers Electric Corporation ("Big Rivers"), and (the Assignee)

- The Assignee has been determined by Big Rivers to be an Eligible Customer under the 2.0 Tariff pursuant to which the transmission service rights to be transferred were originally obtained
- The terms and conditions for the transaction entered into under this Service Agreement 3.0 shall be subject to the terms and conditions of Part II of the Big Rivers Tariff, except for those terms and conditions negotiated by the Reseller of the reassigned transmission capacity (pursuant to Section 23.1 of this Tariff) and the Assignee to include: contract effective and termination dates, the amount of reassigned capacity or energy, point(s) of receipt and delivery. Changes by the Assignee to the Reseller's Points of Receipt and Points of Delivery will be subject to the provisions of Section 23.2 of this Tariff.
- Big Rivers shall credit the Reseller for the price reflected in the Assignee's Service 4.0 Agreement or the associated OASIS schedule.
- 50 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below.

Issued by: David A Spainhoward WDC - 0825714000300 - 2672748 v

Issued on: October 9, 2008 Effective Date: Per order of KPSC

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Page 2 of 4

Big Rivers Electric Corporation 201 Third Street, P.O. Box 24 Henderson, Kentucky 42420 Telephone No. (270) 827-2561 Vice President System Operations

Assignee:

6.0 The Tariff is incorporated herein and made a part hereof.

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials

Big Rivers Electric Corporation:

By:			
Name	Title	Date	
Assignee:			
By:			
Name	Title	Date	
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Issued by: David A. Spainhoward			
Issued by, David A. Spannoward	Effectiv	ve Date: Per order of KPSC	
Issued on: October 9, 2008	Effectiv	ve Date. I el ordel of RESC	

Page 3 of 4

Specifications For The Resale, Reassignment Or Transfer of Long-Term Firm Point-To-Point Transmission Service

1.0 Term of Transaction:

Start Date: _____

Termination Date:

2.0 Description of capacity and energy to be transmitted by Big Rivers including the electric Control Area in which the transaction originates

3.0 Point(s) of Receipt:

Delivering Party:_____

4.0 Point(s) of Delivery:

Receiving Party:_____

5.0 Maximum amount of reassigned capacity:

6.0 Designation of party(ies) subject to reciprocal service obligation:

7.0 Name(s) of any Intervening Systems providing transmission service:

Deleted: February 1

Page 4 of 4

8.0 Service under this Agreement may be subject to some combination of the charges detailed below. (The appropriate charges for individual transactions will be determined in accordance with the terms and conditions of the Tariff.)

1r	ansmission Charge:
Sy	stem Impact and/or Facilities Study Charge(s):
Di	rect Assignment Facilities Charge:
A	ncillary Services Charges:

9.0 Name of Reseller of the reassigned transmission capacity:

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 Issued by: David A. Spainhoward

 Issued on: October 9, 2008

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ATTACHMENT B

Form Of Service Agreement For Non-Firm Point-To-Point Transmission Service

- 10 This Service Agreement, dated as of ______, is entered into, by and between Big Rivers Electric Corporation ("Big Rivers"), and _____ (Transmission Customer).
- 2.0 The Transmission Customer has been determined by Big Rivers to be a Transmission Customer under Part II of the Tariff and has filed a Completed Application for Non-Firm Point-To-Point Transmission Service in accordance with Section 18.2 of the Tariff.
- 3.0 Service under this Agreement shall be provided by Big Rivers upon request by an authorized representative of the Transmission Customer.
- 4.0 The Transmission Customer agrees to supply information Big Rivers deems reasonably necessary in accordance with Good Utility Practice in order for it to provide the requested service.
- 5.0 Big Rivers agrees to provide and the Transmission Customer agrees to take and pay for Non-Firm Point-To-Point Transmission Service in accordance with the provisions of Part II of the Tariff and this Service Agreement.
- 6.0 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below.

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Issued on: October 9, 2008 Effective Date: Per order of KPSC

Original Sheet No. 149

Big Rivers Electric Corporation '1 Third Street, P.O Box 24 ...enderson, Kentucky 42420 Telephone No. (270) 827-2561 Vice President System Operations

Transmission Customer:

7.0 The Tariff is incorporated herein and made a part hereof.

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials

Issued on: October 9, 2008 Effective Date: Per order of KPSC

Transmission Provider:

By:	Name	Title	Date		
Tran	smission Customer:				
By:	Name	Title	Date		
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ATTACHMENT C

Methodology To Assess Available Transfer Capability

Big Rivers will assess the capability of the Transmission System to provide the service requested using the criteria and process for this assessment as detailed in the document titled AFC/ATC Calculation Procedures. The document is available on the Big Rivers OASIS. In determining the level of capacity available for new Transmission Service requests, Big Rivers may exclude, from capacity to be made available for new Transmission Service requests, that capacity needed to meet current and reasonably forecasted load of Native Load Customers and Network Customers, existing firm Point-to-Point Transmission Service customers, previously received pending Applications for firm Point-to-Point Transmission Service and to meet existing contractual obligations under other tariffs and rate schedules.

In subsequent updates, Big Rivers will compute the transmission transfer capability available from the Delivering Party to the Receiving Party using Good Utility Practice and the engineering and operating principles, standards, guidelines and criteria of Big Rivers, SERC, and any entity of which Big Rivers is a member and which has been approved by the Federal Energy Regulatory Commission to promulgate or apply regional or national reliability planning standards (such as an RTO), or any similar organization that may exist in the future of which Big Rivers is then a member. Principal items used to determine maximum transmission transfer capability available include reliability, transmission element loading, system contingency performance, voltage levels, and stability, and other criteria specified in the Big Rivers OASIS posting.

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Issued by: David A Spainhoward Issued on: October 9, 2008 Effective Date: Per order of KPSC NDC - 082571/000300 - 2672748 vl

ATTACHMENT D

Methodology for Completing a System Impact Study

Big Rivers will assess the capability of the Transmission System to provide service requested pursuant to this Agreement. Big Rivers will determine whether a proposed use of the Transmission System results in transmission interface loading such that First Contingency Total Transfer Capability (FCTTC) is not exceeded The FCTTC shall be as defined by NERC.

"Acceptable" and "unacceptable" steady-state voltages and facility loadings are defined by criteria established by Big Rivers and other utility systems with which Big Rivers is interconnected according to all applicable NERC and SERC standards.

In addition to the steady-state performance criteria described above, Big Rivers' Transmission System is also designed taking into account dynamic stability performance to ensure any credible disturbance (short circuit or equipment disconnection) does not result in cascading tripping of transmission facilities The criteria applied are those established by Big Rivers according to all applicable NERC and SERC standards.

Transmission System performance for the requested service shall include a consideration of (i) the load and projected loads of Big Rivers' native load customers, (ii) the loads of firm Point-to-Point Transmission Customers under this Tariff and pursuant to other agreements, rate schedules, and contracts; (iii) transmission service to be provided in response to previously pending Valid Requests for transmission service under this Tariff and other contracts Transmission Service to native load customers involves consideration of local transmission facility performance, in addition to consideration of any transmission interface transfer capability. This planning is performed the same as transmission planning for Big Rivers' native load The primary design

riterion for the Transmission System is that failure of any one circuit or piece of equipment should not cause a sustained outage or unacceptably high or low voltage to customer load, nor should it cause excessive loading on Transmission System equipment. This must be satisfied at any load level, during peak load periods as well as off-peak periods.

The exceptions to this "single contingency" criterion are (i) small distribution substations which may be supplied by a single transmission line, and (ii) large groupings of substations for which double contingency system design may be employed.

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ATTACHMENT E

Index Of Point-To-Point Transmission Service Customers

Customer	Date of Service Agreement
AEP Service Corp.	3/27/2002
Allegheny Energy Supply	9/11/2000
Big Rivers Power Supply	10/1/1998
Cargill-Alliant LLC	2/12/2002
Cash Creek Generation, LLC	7/16/2007
Cinergy Power Mkt. & Trading	10/31/2005
Cobb Electric Membership Corp.	6/9/2003
Conectiv Energy Supply	10/21/1999
Constellation Energy Commodities Group	10/13/1998
Joral Power L.L.C.	5/25/1999
DTE Energy Trading	7/24/2000
Duke Energy Indiana	10/31/2005
Duke Energy Kentucky, Inc.	10/31/2005
Duke Energy Trading and Marketing	8/13/1998
E.ON U.S. Services, Inc.	6/1/2000

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xelon Generation, LLC	5/14/2001
Hoosier Energy Power Marketing	10/8/1998
Lehman Bothers Commodity Services Inc.	1/16/2006
LG&E Energy Marketing Inc.	9/15/1998
NRG Power Marketing	1/15/2002
Peabody Energy	7/11/2002
PG&E Energy Trading Power, L.P.	12/15/1998
Powerex Corp	1/24/2000
PPM Energy, Inc.	7/20/1998
Rainbow Energy Marketing Corp.	7/15/1998
Sempra Energy Trading Corp.	5/11/2000
Southern Illinois Power Coop. Marketing	8/3/1998
Southern Indiana Gas & Electric	7/15/1998
The Cincinnati Gas & Electric Company	10/31/2005
The Energy Authority	7/20/2000
The Legacy Energy Group	6/12/2000
Tennessee Valley Authority	12/9/2000

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Original Sheet No. 154

ATTACHMENT F

Service Agreement For **Network Integration Transmission Service**

I. GENERAL TERMS AND CONDITIONS

This Service Agreement, dated as of _____, is entered into, by and between 1.0 Big Rivers Electric Corporation (hereinafter Big Rivers), and ______ (hereinafter Transmission Customer)

This Transmission Customer has been determined by Big Rivers to have completed 2.0 satisfactorily an Application for Network Integration Transmission Service;

Service under this Agreement shall commence on the later of: (1) _____, or (2) the 3.0

date on which construction of any Direct Assignment Facilities and/or Network Upgrades are

completed, or (3) such other date as agreed by the parties hereto. Service under this Agreement

shall terminate on _____;

Big Rivers agrees to provide and the Transmission Customer agrees to take and pay for 40

Network Integration Service in accordance with the provisions of the Tariff and this Service

Agreement.

Any notice of request made to or by either party to this Agreement regarding this Service 5.0 Agreement shall be made to the representative of the other party as indicated below.

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Big Rivers Electric 201 Third Street, P Henderson, Kentuc Vice President Sys Transmission Cust	O. Box 24 oky 42420 tem Operations omer
6.0 The Big Rivers Open Access Tra	nsmission Tariff, the attached Specifications for Network
Integration Transmission Service, and N	letwork Operating Agreement are incorporated herein and
made a part hereof.	
IN WITNESS WHEREOF, the parties t	to this Agreement have caused this Service Agreement to
be executed by their respective authorize	ed officials.
Big Rivers Electric Corporation	
By:	Date:
Title:	
Transmission Customer	
By:	Date:
Title:	

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Issued by: David A Spainhoward Issued on: October 9, 2008 WDC -082571000300 - 2072748 v1

SPECIFICATIONS FOR NETWORK INTEGRATION TRANSMISSION SERVICE

J Term of Network Service:

Start Date: _____

Termination Date: _____

2.0 Description of capacity and/or energy to be transmitted by Big Rivers across Big Rivers'

Transmission System (including electric control area in which the transaction originates)

3.0 Network Resources

(1) Transmission Customer Generation Owned:

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Total	Network Resources Capacity: (1)	+ (2) =		
4.0	0 Network Load			
(1)	(1) Transmission Customer Network Load:			
Netw	ork Load	Transmission Voltage Level		
(2)	Member Systems Load Designate	ed as Network Load:		
Netw	vork Load	Transmission Voltage Level		
<u> </u>				
5.0	Designation of party subject to re	ciprocity service obligation:		
6.0	Service under this Agreement ma	y be subject to some combination of the charges below.		
(The	appropriate charges for individual	transactions will be determined in accordance with the		
Tern	ns and Conditions of the Open Acce	ess Transmission Tariff).		
6.1	Load Ratio Share of Annual Tran	smission Revenue Requirement:		

2 Gross Up in Load Ratio Share for Average System Transmission Losses:

6.3 Facilities Study Charge:

6.4 Direct Assignment Facilities Charge:

6.5 Ancillary Services Charges:

6.6 Redispatch Charges:

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ATTACHMENT G

Network Operating Agreement

To be developed between Big Rivers and future network customers.

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ATTACHMENT H

Annual Transmission Revenue Requirement For Network Integration Transmission Service

- The Annual Transmission Revenue Requirement for purposes of the Network Integration 1 Transmission Service shall be \$19,961,900.
- The amount in (1) shall be effective until amended by Big Rivers or modified by the 2. Kentucky Public Service Commission

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ATTACHMENT I

Index Of Network Integration Transmission Service Customers

Date of Customer Service Agreement

None

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ATTACHMENT J

Procedures for Addressing Parallel Flows

The Joint Reliability Coordination Agreement ("JRCA") entered into by the Midwest ISO, PJM Interconnection LLP, and the Tennessee Valley Authority ("TVA") provides for cooperation in the management and operation of the electric transmission grid over a large portion of the eastern United States. As a utility within the TVA Reliability Coordinator footprint, Big Rivers is party to this agreement. The JRCA provides for the sharing of critical information, comprehensive reliability management, and congestion relief. The improved coordination provided by the JRCA allows each grid operator to recognize and manage the effects of parallel flows and preemptively address concerns.

The Big Rivers AFC/ATC calculation process takes advantage of the coordination provided by the JRCA. The impact of both internal and external transfers is considered with limits on both internal and coordinated external flowgates observed. The Big Rivers document titled AFC/ATC Calculation Procedures describes the coordinated AFC and ATC calculation procedures in detail. This document is available on the Big Rivers OASIS

Real-time pre and post contingency congestion resulting from parallel flows is addressed through the TLR procedures described for the Eastern Interconnection in NERC Standard IRO-006-3 as implemented according to the JRCA.

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Issued by: David A. Spainhoward Issued on: October 9, 2008 Effective Date: Per order of KPSC WDC - 082571/000300 - 2672748 vt

ATTACHMENT K

Transmission Planning Process

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Issued by: David A. Spainhoward Issued on: October 9, 2008 WDC - 082571/000300 - 2672748 vi

ATTACHMENT K

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Issued by: David A. Spainhoward Issued on: October 9, 2008 Effective Date: Per order of KPSC wDC - 0825710000386 - 2672748 vt

Introduction

Order 890 requires that Transmission Providers submit a proposal for a regional planning process that complies with the nine planning principles (described in detail below) and other requirements of the Final Rule In the alternative, a Transmission Provider may make a compliance filling describing its existing coordinated and regional planning process, including the appropriate language in its tariff, and show that this existing process is consistent with or superior to the requirements in the Final Rule

This document describes the nine planning principles and how Big Rivers Electric Corporation's (Big Rivers') existing planning process complies with the principles.

Central Public Power Participants:

Big Rivers and its neighboring public power companies AECI, EKPC, and TVA, have formed the Central Public Power Participants group (CPPP) for the purposes of coordinating planning within the region. The CPPP also provides the framework for stakeholder participation

Inter-regional Participation:

Big Rivers participates in interregional planning through four relationships: as a member of the SERC Reliability Corporation; through participation in activities of the Eastern Interconnection Reliability Assessment Group (ERAG) as a SERC member; as a member of the Southeastern Interregional Planning Group (via CPPP), and through a Joint Reliability Coordination Agreement (TVA, PJM and MISO).

Commitment to the Nine Planning Principles of Rule 890

Principle 1 - Coordination:

- The transmission provider must meet with all of its transmission customers and interconnected neighbors to develop a transmission plan on a nondiscriminatory basis
- The transmission provider must provide early and meaningful interaction opportunities for customers and other stakeholders to provide input regarding the transmission planning process and transmission expansion plans. The transmission provider must consider these inputs in its planning process.
- The FERC does not prescribe specific requirements for coordination, such as number of meetings, the scope of the meetings, the notice requirements, the format, etc

Coordination with retail customers is achieved through periodic meetings with each distribution cooperative and the involvement of each cooperative in the expansion planning process.

As an expansion of this effort, Big Rivers together with its CPPP partners sponsored the formation of the CPPP regional stakeholder group which is open to all transmission customers including full service distribution and direct served industrial customers, neighboring utilities and RTOs, regulatory agencies, and generation owner/development companies The stakeholder group held its first meeting on November 14, 2007

The stakeholder group is administered by the CPPP partners. An annual cycle of stakeholder meetings is scheduled to provide stakeholders with opportunities for participation and contributions including alternative

Issued by: David A. Spainhoward Issued on October 9, 2008

Effective Date: Per order of KPSC

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solutions

As illustrated in Figure 1, the first meeting in the annual cycle is used to provide base data cases and review criteria and assumptions. At the second meeting assessments of potential reliability problems and preliminary solutions will be presented. At the third meeting, advanced solutions including stakeholder suggestions are reviewed. Opportunities for stakeholder input are open up to the point of final project selection.

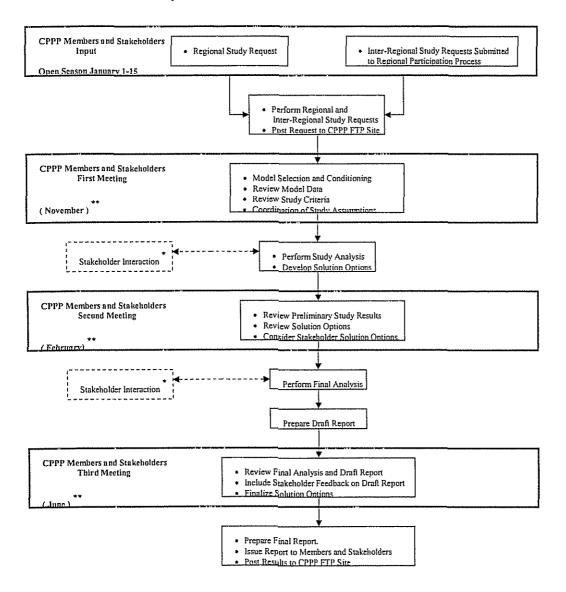
Access to data, assumptions, notifications and proposals regarding studies, meeting and study schedules, study results, stakeholder group processes, and minutes and similar records is provided through OASIS. Other web-based locations will be established as required Access to some information requires execution of a mutually acceptable confidentiality agreement.

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Issued by: David A. Spainhoward Issued on: October 9, 2008

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As required by Stakeholder planner Date to be established in coordination with Stakeholders and other meetings **

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Figure 1: CPPP Regional Transmission Development Plan Participation Process Diagram

Principle 2 - Openness:

- The transmission provider's planning process must be open to all affected parties, including but not limited to transmission customers, interconnection customers, state commissions, and other stakeholders
- The transmission provider must develop mechanisms such as confidentiality agreements and password-protected access to information to manage the release of Critical Energy Infrastructure Information (CEI) into the public domain

All members of the CPPP stakeholder group described above have the opportunity to access the Big Rivers transmission planning process through posted documents and stakeholder meetings.

As noted under Principle 1, information is shared through easily accessible systems subject to standard security and confidentiality measures

Some business-related information may be considered confidential and will not be shared

Similarly, critical infrastructure or CEI information that

- 1. Relates to the production, generation, transmission, or distribution of energy;
- 2. Could be useful to a person planning an attack on critical infrastructure;
- 3. Is exempt from mandatory disclosure under the Freedom of Information Act; and
- 4 Gives strategic information beyond the location of the critical infrastructure

Examples of CEI are details of critical contingencies and limiting facilities that would jeopardize the integrity of the bulk transmission system, specific information on protective relaying schemes, and breaker data.

It is noted that CEI data filed with the FERC as Form No. 715 can be obtained by filing a CEI request using the Commission's established procedures. For other CEI information or other commercially-sensitive information requests, Big Rivers will consider provision under a nondisclosure agreement where there is legitimate need.

Confidentiality provisions will be periodically reviewed to ensure that stakeholders have access to sufficient data to enable them to perform their own reliability and economic planning studies or replicate existing studies.

Principle 3 - Transparency:

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- The transmission provider is required to disclose data, study methodology, basic criteria, and assumptions that underlie its transmission system plans in written form
- The transmission provider must make simultaneous disclosures regarding the status of . transmission projects to all parties of concern-

Data, study methodology, basic criteria, assumptions that underlie transmission system plans, and study reports will be made available each year to stakeholders through postings supported by discussions and presentations at scheduled stakeholder meetings.

The base data cases will be those used by CPPP members for their reliability studies. Data cases are developed for the Siemens PTI Power System Simulator for Engineering (PSS/E) Conversion of data for use in other programs is the responsibility of the user.

The study methodology, basic criteria, and assumptions that underlie transmission system plans are those used by Big Rivers to ensure compliance with NERC Standards

Principle 4 - Information Exchange:

- Network transmission customers must submit projected load and resource information on a comparable basis as that used by transmission providers in planning for native load
- Point-to-point customers are required to submit projected need for transmission service over the planning horizon
- The transmission provider, in consultation with customers and other stakeholders, must develop information exchange guidelines and schedules for the submittal of transmission planning information
- Information must be made available at regular intervals and be identified in advance.

Big Rivers requires network customers to provide information regarding projected loads and resources on a comparable basis to that provided on behalf of native load customers for planning purposes

A point-to-point customer must provide information about its utilization of the transmission system including transmission capacity, duration, and receipt and delivery points These requirements are specified in Big Rivers Open Access Transmission Tariff Information regarding planned generator additions or upgrades including status and expected in-service date, planned retirements, and environmental restrictions are also required in accordance with generator interconnection procedures

This information is included in Big Rivers base case models so the needs of transmission customers are addressed in the transmission expansion plan. Additional information or changes to previously submitted information can be submitted throughout the planning process and will be incorporated into the planning process wherever possible

Principle 5 - Comparability:

The transmission provider must develop a transmission plan that (1) meets the specific service requirements of transmission customers and (2) treats similarly situated customers (network and

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retail/wholesale native load) comparably in the transmission planning process.

 Customer demand resources should be considered on a comparable basis to the service provided by comparable generation resources

Big Rivers develops transmission plans that meet the specific service requests of its transmission customers and otherwise treats similarly-situated customers comparably in transmission system planning.

Customer demand resources are considered on a comparable basis with generation resources.

Principle 6 - Dispute Resolution:

- Transmission providers must propose a dispute resolution process. An existing dispute resolution
 process may be used, but the transmission provider must address how it would work in the
 transmission planning process.
- The timing of the dispute resolution process should be consistent with the transmission planning process

For disputes arising under Attachment K the parties will attempt to settle the dispute through informal negotiation. The dispute resolution process will progress to discussions and meeting with Big Rivers senior management.

Principle 7 - Regional Participation:

- The transmission provider must coordinate with interconnected systems to (1) share system plans to ensure simultaneous feasibility, (2) maximize use of consistent assumptions and data, and (3) identify system enhancements that relieve congestion or integrate new resources.
- The Transmission Planning proposal must specify the broader region in which it proposes to conduct integrated and coordinated regional planning.
- The transmission provider should consider and accommodate existing institutions, physical characteristics, and historical practices in their planning process

Big Rivers participates in regional and interregional planning through the CPPP group as described under Principles 1 and 8

Participation in planning between regions is achieved through four relationships: the Southeastern Interregional Planning Group (via the CPPP), a joint TVA, PJM, and MISO planning agreement, membership in SERC Reliability Corporation, and participation in the Eastern Interconnection Reliability Assessment Group (ERAG) These relationships and joint studies ensure that Big Rivers coordinates with interconnected systems

Southeastern Interregional Planning Group:

The Southeastern Interregional Planning Group plan defines an inter-regional process among transmission owners Alabama Electric Cooperative, Dalton Utilities, Duke Energy Carolinas, Entergy Operating Companies, Georgia Transmission Corporation, Municipal Electric Authority of Georgia,

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Progress Energy Carolinas, Santee Cooper, South Carolina Electric and Gas, South Mississippi Electric Power Association, Southern Company, and Tennessee Valley Authority.

The process will be used to collect data, coordinate planning assumptions and address stakeholder study requests. Data and assumptions developed at the regional level will be consolidated and used in the development of models for use in the process. In addition to performing stakeholder requested studies, the interregional planning process provides a means for the participating transmission providers and stakeholders to review the data, assumptions, and assessments being performed on an interregional basis.

Joint Planning Agreements (JRCA) with TVA PJM and MISO:

A TVA, PJM, and MISO agreement exists for the exchange of information (including Big Rivers data) and the implementation of reliability and efficiency protocols. These agreements address the equitable and economical management of congestion on flowgates affected by flows of Big Rivers as well as TVA, PJM, and the Midwest ISO and use of the congestion management procedures by third parties on flowgates affected by the flows of any party that binds itself to the congestion management procedures of the agreements also address arrangements for coordination of the parties systems.

The joint planning activities between TVA, PJM, and MISO are used as a basis for studies with SPP. These expanded activities are not yet fully covered by formal agreements. Initial studies include development of long term plans for the combined area for years 2018 and 2024.

Each of the entities has its own stakeholder group. The joint planning activities are being used as the basis for development of combined stakeholder participation, and for coordination of responses to stakeholder interregional study requests

SERC Reliability Corporation:

SERC Reliability Corporation is a member of NERC and is responsibility for reliability in the southeast Big Rivers is a member of SERC and is included in the Central Subregion of SERC. Big Rivers planning personnel participate in a number of committees, groups and task forces within SERC to ensure regional coordination in transmission planning

The SERC planning processes and their relationship to the local planning processes of the SERC member systems are described in the SERC Reference Document "Regional Transmission Assessment Study Processes Within SERC." In general, all members including Big Rivers conduct regional reliability studies within the SERC framework of intra-regional near-term & long-term studies. Member system models are combined into a SERC reliability study model annually. SERC members couple local transmission assessment activities with regional coordinated transmission study processes. Joint study efforts involving two or more parties are used to maintain coordination among systems and along system interfaces. The processes may also involve Regional Transmission Organizations (RTOs).

Eastern Interconnection Reliability Assessment Group (ERAG)

ERAG comprises the six NERC regions composing the eastern interconnection, for the purpose of augmenting reliability of the bulk power system in the joint areas ERAG has responsibility for the Multiregional Modeling Working Group (MMWG). A single master study base case covering the entire eastern interconnection is developed each season Big Rivers participates in ERAG activities through its

Issued by: David A. Spainhoward Issued on: October 9, 2008 Effective Date: Per order of KPSC WDC - 0825710000300 - 2612748 vl Deleted: February 1

SERC membership.

ERAG study work is shared between regions under a number of study forums SERC assigns members to conduct inter-regional studies with other RROs through the ERAG agreement. Also, SERC's designated liaison to the ERAG Multiregional Modeling Working Group (MMWG) updates the Eastern Interconnection study model.

Principle 8 - Economic Planning Studies:

- The Transmission Provider must prepare studies identifying "significant and recurring" congestion and post such studies on their OASIS.
- Studies should analyze and report on (1) location and magnitude of congestion, (2) possible remedies for the elimination of congestion, (3) associated costs of congestion, (4) costs associated with relieving congestion
- Such studies must include the integration of new generation resources or loads on an aggregated or regional basis.
- The planning process must consider both reliability and economic considerations (e.g. whether transmission upgrades or other investments can reduce the overall costs).
- Transmission providers should develop a means to allow the Transmission Provider and stakeholders to cluster requests for economic planning studies so that such studies can be performed in an efficient manner
- Requests for economic planning studies, and responses to those requests, must be posted on
 OASIS The transmission provider must coordinate with interconnected systems to (1) share
 system plans to ensure simultaneous feasibility, (2) maximize use of consistent assumptions and
 data, and (3) identify system enhancements that relieve congestion or integrate new resources

Big Rivers will continue to perform planning studies to identify transmission congestion within Big Rivers and between Big Rivers and other balancing areas, with integration of new resources including options suggested by stakeholders or loads on an aggregated basis. Big Rivers will use reliability and economic studies whenever feasible to improve efficiency and lower costs. Economic benefits such as those related to transmission congestion and integration of new transmission users will be considered when addressing reliability issues

Study reports will identify congestion in its transmission system These study reports will be posted on OASIS.

Big Rivers presently does not use LMP as the basis for its economic analysis of congestion. Reliability studies are directed towards elimination of congestion to allow optimal economic dispatch.

Stakeholder Requested Studies.

Through the CPPP planning process, a reasonable number of economic studies will be completed. All stakeholder requests will be posted on OASIS All economic project requests will be considered as alternatives for reliability problem solutions.

Requests for economic studies must be supported by provision of the necessary data, such as generator

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Issued by: David A. Spainhoward Issued on: October 9, 2008 Effective David Dec. 082571000300 - 2072748 vl

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models and transaction patterns. Depending on confidentiality considerations, use of more generic industry data may be deemed acceptable.

Big Rivers' participation in the CPPP stakeholder process does not substitute for the official interconnection and transmission service request processes. The official interconnection process must be used for any requests to interconnect to the Big Rivers transmission system

Principle 9 - Cost Allocation:

- For projects that do not fit under the cost allocation structure in the existing pro forma OATT, such as regional projects involving several transmission owners or economic projects, transmission providers are required to address the allocation of costs for new facilities in its planning process
- The proposal should identify the types of new projects not covered under existing cost allocation rules.
- FERC is not prescribing specific cost allocation methods, but will consider (1) whether a cost
 allocation proposal fairly allocates costs among participants, (2) whether the cost allocation
 proposal provides incentives to construct new transmission, and (3) whether the proposal is
 supported by state authorities and participants across the region.

Costs of transmission system upgrades are recovered through Big Rivers' rates for transmission service

Where existing rate structures do not apply, such as to regional projects involving several transmission owners or projects identified through economic planning studies, costs will be allocated to the customers requesting the project. Where a project crosses regional boundaries, each regional transmission owner will be responsible for allocating its share of the cost.

When a project is requested that is an acceleration or modification of a project already planned for implementation, the requesting party will pay the incremental costs.

If Big Rivers elects to enhance a stakeholder requested project, the requesting party will be responsible only for the costs of the project at the level requested for that party's needs

In applying these cost allocation principles, Big Rivers will identify benefits that a requested project may provide to Big Rivers such as deferral of other transmission projects or a reduction in energy losses. The costs assigned to the requesting party will be a net value, recognizing the value of any such benefits.

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ATTACHMENT L

Creditworthiness Procedures

- 1. Purpose For the purpose of determining the ability of a Transmission Customer ("Customer") to meet its financial obligations related to service under Big Rivers Electric Corporation's ("BREC") Open Access Transmission Tariff, BREC will use the following credit review procedures.
- 2. Credit Review BREC will perform a credit review of each Customer. BREC's CFO shall continuously assess each Transmission Customer's credit risk and determine their credit limit, based upon both qualitative and quantitative factors. Among other things, such factors may include the Customer's competitive position, capital structure, liquidity, financial strength, profitability and credit ratings. A credit file will be maintained for each Customer in support of such credit limit determination BREC will treat Customer credit information confidential. The Customer shall provide the following minimum information:
 - a. The most recent two fiscal years audited financial statements (including the footnotes).
 - b. The most recent unaudited fiscal year, if any, and year-to-date financial statements.
 - c. DUNS number.
 - d. Moody's and/or S&P's long term senior unsecured debt ratings.
 - e. Primary credit officer contact information, including name, title, mailing address, telephone number and facsimile number.

Other commercially reasonable information may be requested by BREC during the credit review process. In determining credit level and collateral requirements, BREC may also use any third-party information it finds available and appropriate.

- 3. Credit Exposure BREC's CFO will monitor BREC's credit exposure to each Customer. BREC will review the Customer's payment history and ensure that no payment due it is in arrears. Overdue payments will include interest at the appropriate rate.
- 4 Security In the event a Customer does not meet BREC's creditworthiness standard, the Customer may substitute one or more of the following:

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Issued by: David A. Spainhoward Issued on: October 9, 2008 Effective Date: Per order of KPSC WDC ~ 082571/000300 - 2572748 v1

- a. An unconditional and irrevocable letter of credit from an institution acceptable to BREC in an amount and term sufficient to support Customer's responsibilities and obligations under the Tariff.
- b. A corporate guarantee acceptable to BREC.
- c. Prepayment of the charge for service on terms acceptable to BREC.

Any alternative form of security proposed by the Customer and acceptable to BREC may be used

5. Notices – BREC will notify Customer of initial credit level and collateral requirements, and any change thereto. Customer may contest any adverse credit determination by BREC by providing supporting information, and may request an explanation of BREC's credit determination. When necessary, BREC will give Customer a reasonable opportunity to post additional collateral. All communication and notices to BREC regarding the Customer's credit shall be to the following address:

> Big Rivers Electric Corporation Attention: CFO 201 Third Street Henderson, KY 42420 Phone: 270-827-2561 Facsimile: 270-827-2558

6. Waiver – No failure on the part of BREC to exercise any of its rights or remedies hereunder shall waive them, unless expressly stated by BREC in writing.

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Issued by: David A. Spainhoward Issued on: <u>October 9</u>, 2008

Effective Date: Per order of KPSC