1 2 3	COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION
4 5	In the Matter of:
	ELECTRONIC APPLICATION OF BIG)RIVERS ELECTRIC CORPORATION FOR)Case No.ENFORCEMENT OF RATE AND SERVICE)2019-0269STANDARDS)
6	
7	<b>BIG RIVERS ELECTRIC CORPORATION'S FIRST REQUEST FOR</b>
8	<b>INFORMATION TO THE CITY OF HENDERSON, KENTUCKY, AND THE</b>
9	HENDERSON UTILITY COMMISSION d/b/a HENDERSON MUNICIPAL
10	POWER & LIGHT
11 12	Big Rivers Electric Corporation submits these first requests for information
13	to the City of Henderson, Kentucky, and the Henderson Utility Commission d/b/a
14	Henderson Municipal Power & Light to be answered in accordance with the
15	following Definitions and Instructions.
16	
17	DEFINITIONS
18	1. Whenever it is necessary to bring within the scope of these information
19	requests information or Documents that might otherwise be construed to be outside
20	their scope, (1) the use of "and" as well as "or" shall be construed both disjunctively
21	and conjunctively; (2) the use of a word in its singular form shall be construed to
22	include within its meaning it plural form as well, and vice versa; (3) the use of
23	"include" and "including' shall be construed to mean "without limitation;" and (4)
24	the use of a verb in any tense or voice shall be construed as the use of that verb in
25	all other tenses and voices.

- 1
- 2. "ARO" means Asset Retirement Obligation.

2	3. "Big Rivers" means Big Rivers Electric Corporation, and its agents,
3	directors, officers, employees, Members, consultants, attorneys, and contractors.
4	4. "HMP&L," "Henderson," "you," or "your" includes the City of
5	Henderson, Kentucky, the Board of Commissioners of the City of Henderson,
6	Kentucky, the Henderson Utility Commission d/b/a Henderson Municipal Power &
7	Light, and the agents, commissioners, Mayor, officials, officers, employees,
8	members, consultants, attorneys, and contractors of the City of Henderson,
9	Kentucky, the Board of Commissioners of the City of Henderson, or the Henderson
10	Utility Commission d/b/a Henderson Municipal Power & Light.
11	5. "Document" means any written, recorded, transcribed, printed, or
12	impressed matter of whatever kind, however produced, stored or reproduced,
13	including, but not limited to, sound or pictorial recordings, computerized or
14	electronic information, books, pamphlets, letters, electronic mail, memoranda,
15	telegrams, electronic or mechanical transmissions, communications of all kinds,
16	reports, notes, working papers, handwritings, charts, papers, writings, printings,
17	transcriptions, tapes, and records of all kinds. "Document" includes, without
18	limitation, all workpapers produced by or relied upon by any witness.
19	6. "IRP" means Integrated Resource Plan.
20	7 "Members" means Jackson Purchase Energy Corporation Kenergy

20 7. "Members" means Jackson Purchase Energy Corporation, Kenergy
21 Corp., and Meade County Rural Electric Cooperative Corporation.

22 8. "MCRSG" means the MISO Contingency Reserve Sharing Group.

1	9.	"MISO" means the Midcontinent Independent System Operator, Inc.
2	10.	"Person" includes a natural person; a business organization of any
3	type; an uni	ncorporated association; a governmental subdivision, agency, or entity;
4	and a busin	ess trust.
5	11.	"SEPA" means the Southeastern Power Administration.
6	12.	"Station One" means Henderson's Station One Generating Station that
7	was le	ocated in Henderson, Kentucky on the bank of the Ohio River.
8	13.	"Station Two" is defined in the Station Two Contracts.
9	14.	"Station Two Contracts" is defined in Big Rivers' application in this
10	proceeding.	
11	15.	Wherever in these information requests you are asked to "identify,"
12	you are requ	lested:
12 13		uested: when identifying a person, to give such person's:
13		when identifying a person, to give such person's:
13 14		<u>when identifying a person, to give such person's:</u> i. full name,
13 14 15		<ul> <li>when identifying a person, to give such person's:</li> <li>i. full name,</li> <li>ii. business address, residence address, and telephone number,</li> </ul>
13 14 15 16		<ul> <li>when identifying a person, to give such person's:</li> <li>i. full name,</li> <li>ii. business address, residence address, and telephone number,</li> <li>iii. his or her present or last known position and business affiliation</li> </ul>
13 14 15 16 17		<ul> <li>when identifying a person, to give such person's:</li> <li>i. full name,</li> <li>ii. business address, residence address, and telephone number,</li> <li>iii. his or her present or last known position and business affiliation at the time in question; and</li> </ul>
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> </ol>		<ul> <li>when identifying a person, to give such person's:</li> <li>i. full name,</li> <li>ii. business address, residence address, and telephone number,</li> <li>iii. his or her present or last known position and business affiliation at the time in question; and</li> <li>iv. the nature of such person's participation in, and the scope of his</li> </ul>
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> </ol>	a.	<ul> <li>when identifying a person, to give such person's:</li> <li>i. full name,</li> <li>ii. business address, residence address, and telephone number,</li> <li>iii. his or her present or last known position and business affiliation at the time in question; and</li> <li>iv. the nature of such person's participation in, and the scope of his responsibility with regard to, the facts and events underlying</li> </ul>

1	ii.	state the date of the communication,
2	iii.	state the place of the communication,
3	iv.	state the substance of the communication, and
4	v.	state whether such communication has been reduced to writing
5		and, if so, identify each Document and the present custodian
6		thereof;
7	c. <u>when</u>	identifying other information, to state:
8	i.	the source thereof,
9	ii.	any oral communications pertaining thereto,
10	iii.	any Documents pertaining thereto, and
11	iv.	the substance of the information;
12	d. <u>when</u>	identifying a Document, to:
12 13		<u>identifying a Document, to:</u> identify the author thereof and the parties thereto,
	i.	
13	i.	identify the author thereof and the parties thereto,
13 14	i. ii.	identify the author thereof and the parties thereto, state its title or other identifying data,
13 14 15	i. ii. iii.	identify the author thereof and the parties thereto, state its title or other identifying data, state the date of the Document or if no date appears thereon, the
13 14 15 16	i. ii. iii. iv.	identify the author thereof and the parties thereto, state its title or other identifying data, state the date of the Document or if no date appears thereon, the approximate date,
13 14 15 16 17	i. ii. iii. iv.	<pre>identify the author thereof and the parties thereto, state its title or other identifying data, state the date of the Document or if no date appears thereon, the</pre>
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> </ol>	i. ii. iii. iv. v.	identify the author thereof and the parties thereto, state its title or other identifying data, state the date of the Document or if no date appears thereon, the approximate date, state the exact nature and substance thereof, identify each person having possession, care, custody, or control
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> </ol>	i. ii. iii. iv. v.	identify the author thereof and the parties thereto, state its title or other identifying data, state the date of the Document or if no date appears thereon, the approximate date, state the exact nature and substance thereof, identify each person having possession, care, custody, or control of the original and any copies thereof, and

1		INSTRUCTIONS
2	1.	If any Document called for by any of these data requests is withheld
3	based upon	a claim of privilege or work product, please produce so much of the
4	Document a	s to which you do not claim privilege or protection, and for each
5	Document of	r part of a Document for which you claim privilege or protection,
6	describe, or	identify:
7	a.	The nature, subject matter, and substance of the Document or part of
8		the Document withheld;
9	b.	The nature of the privilege or protection claimed;
10	c.	The date, author or authors, addresses or addresses, and distribution
11		of the Document; and
12	d.	Each person in whose possession, custody or control any copy of the
13		Document is or has been.
14	2.	If, for reasons other than a claim of privilege or work product, you
15	refuse to ans	swer any data request or to produce any Document requested, state the
16	grounds upo	on which the refusal is based with sufficient specificity to permit a
17	determination	on of the proprietary of such refusal.
18	3.	If any copy of any Document requested herein or any record which
19	refers or rela	ates to any Document requested herein has been destroyed or lost, set
20	forth, to the	extent possible, the content of each such Document, the date such
21	Document a	nd its copies were destroyed or lost, the identity of the last known

custodian of such Document prior to it becoming destroyed or lost, and, if destroyed,
 the identity of the person authorizing such destruction.

4. These information requests shall be deemed continuing, and you
should serve upon Big Rivers' counsel (1) supplemental responses to these
information requests if additional information or information that changes your
response to any information request is obtained during the course of this
proceeding, and (2) any Documents requested herein that become available or that
are discovered after the date your responses to these information requests are due.

10

## INFORMATION REQUESTS

11 1. Please provide a detailed listing of all amounts Henderson claims Big 12 Rivers owes it as of the date of your response, and provide all supporting details, 13 contract provisions, correspondence, workpapers, and other Documents. Provide 14 any Excel files in Excel format with all formulas and links intact.

Please provide a detailed listing of all amounts Henderson claims that
 it owes Big Rivers as of the date of your response and provide all supporting details,
 contract provisions, correspondence, workpapers, and other Documents. Provide
 any Excel files in Excel format with all formulas and links intact.

Please refer to the Direct Testimony of Barbara Moll, page 11, lines 7 10, where Ms. Moll states that "the net amount due from Big Rivers to Henderson
 to resolve disputed operating expenses is \$6,359,736."

1	a.	Does this net amount include any amounts for the low chlorine coal
2		shortfall described in the Direct Testimony of Paul G. Smith? If so,
3		describe where in Ms. Moll's calculations those amounts can be found,
4		provide the amounts for the low chlorine coal shortfall included in the
5		calculations, and provide a detailed reconciliation between the
6		amounts included in Ms. Moll's calculations and the amounts for low
7		chlorine coal shortfall in Exhibits Smith-2 and Smith-3, with an
8		explanation of any differences. Provide all supporting details, contract
9		provisions, correspondence, workpapers, and other Documents.
10		Provide any Excel files in Excel format with all formulas and links
11		intact.
12	4.	Please provide a detailed reconciliation, with an explanation of any
13	differences,	between Exhibit Moll-2 and Exhibits Smith-2 and Smith-3. Provide all
14	supporting of	calculations. Provide any Excel files in Excel format with all formulas
15	and links in	tact.
16	5.	Please provide a detailed reconciliation, with an explanation of any
17	differences,	between the amounts listed for Auxiliary Power in Exhibit Moll-3 and
18	the amounts	s listed in Exhibit Smith-4. Provide all supporting calculations. Provide
19	any Excel fi	les in Excel format with all formulas and links intact.
20	6.	Please provide a list by MISO Tariff schedule of the MISO fees

21 included in the calculation of MISO Fees in Exhibit Moll-3, and a list by MISO

 $\,$  Tariff schedule of the MISO fees for which Big Rivers has charged Henderson but

that are not included in the calculation of MISO Fees in Exhibit Moll-3. For each
 MISO Tariff schedule for which Big Rivers has charged Henderson but not included
 in Ms. Moll's calculation of MISO Fees, please explain why Henderson believes Big
 Rivers is not entitled to be reimbursed by Henderson for those costs. Provide all
 supporting details, contract provisions, correspondence, workpapers, and other
 Documents. Provide any Excel files in Excel format with all formulas and links
 intact.

8 7. Please provide all workpapers used in the development of Exhibits
9 Moll-2, Moll-3, Moll-4, and Moll-7 in Excel format with all formulas and links
10 intact.

8. Please provide all correspondence related to the final settlement of
 Fiscal Year 2015-2016 and Fiscal Year 2016-2017.

9. Please provide all correspondence and other Documents related to the
vertical expansion wall charges that Henderson paid for Fiscal Year 2015-2016 and
Fiscal Year 2016-2017.

10. Please provide a detailed reconciliation, with any explanation of any 17 differences, between the \$672,056 listed in Exhibit Moll-3 for FY 2018-2019 Budget 18 Reconciliation and the \$649,850 listed in Exhibit Smith-4 for Fiscal Year 2018/2019 19 Settlement True-Up. Provide all supporting details, contract provisions, 20 correspondence, workpapers, and other Documents. Provide any Excel files in Excel

21 format with all formulas and links intact.

1 11. Please refer to the Note at the bottom of Exhibit Moll-2, which states
 2 that the "summary excludes other costs including, but not limited to, capacity
 3 purchases (\$203,655.82), transmission charges (\$1,422,761.54) and auxiliary
 4 power."

5	a.	Explain where in her calculations Ms. Moll accounted for the capacity
6		purchases, transmission charges, and auxiliary power listed in the
7		Note. Provide all supporting details, contract provisions,
8		correspondence, workpapers, and other Documents. Provide any Excel
9		files in Excel format with all formulas and links intact.
10	b.	Provide a list of all other costs excluded from the calculation. Provide
11		all supporting details, contract provisions, correspondence,
12		workpapers, and other Documents. Provide any Excel files in Excel
13		format with all formulas and links intact.
14	12.	Please refer to the Direct Testimony of Barbara Moll, page 10, lines 15-
15	16. Provide	all studies, correspondence, and other Documents supporting her
16	contention t	hat \$1.78 is reasonable compared to the actual costs that Big Rivers
17	incurred to s	store Henderson's waste in the Green landfill, and provide all studies,
18	corresponde	nce, and other Documents relating to the cost to transport, dispose of,
19	and maintai	n Station Two waste in the Green landfill or in any other landfill.
20	13.	Please refer to the Direct Testimony of Barbara Moll, page 10, lines 19-
21	21.	

1	a.	Did Henderson approve the annual settlement true-up for Fiscal Year
2		2015-2016 or Fiscal Year 2016-2017?
3	b.	Did Henderson receive and cash the settlement true-up payment for
4		Fiscal Year 2015-2016?
5	c.	Did Henderson receive and cash the settlement true-up payment for
6		Fiscal Year 2016-2017?
7	d.	Has Ms. Moll, Ken Brooks, or anyone else on behalf of Henderson
8		previously acknowledged that Henderson agreed with, accepted, or
9		approved the Station Two settlement true-up for Fiscal Year 2015-
10		2016 or Fiscal Year 2016-2017? Identify all communications, and
11		provide all communications and other Documents, in which Ms. Moll,
12		Mr. Brooks, or anyone else on behalf of Henderson so acknowledges.
12 13	14.	Mr. Brooks, or anyone else on behalf of Henderson so acknowledges. Please refer to the Direct Testimony of Barbara Moll, page 10, lines 8-
13	14. 11.	
13	11.	
13 14	11.	Please refer to the Direct Testimony of Barbara Moll, page 10, lines 8-
13 14 15	11. a.	Please refer to the Direct Testimony of Barbara Moll, page 10, lines 8- Acknowledge or deny that Mr. Heimgartner was aware of the landfill
13 14 15 16	11. a.	Please refer to the Direct Testimony of Barbara Moll, page 10, lines 8- Acknowledge or deny that Mr. Heimgartner was aware of the landfill expansion activity prior to May 2017.
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> </ol>	11. a. b.	Please refer to the Direct Testimony of Barbara Moll, page 10, lines 8- Acknowledge or deny that Mr. Heimgartner was aware of the landfill expansion activity prior to May 2017. Acknowledge or deny that Mr. Ken Brooks was aware of the landfill
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> </ol>	11. a. b.	Please refer to the Direct Testimony of Barbara Moll, page 10, lines 8- Acknowledge or deny that Mr. Heimgartner was aware of the landfill expansion activity prior to May 2017. Acknowledge or deny that Mr. Ken Brooks was aware of the landfill expansion activity prior to May 2017.
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> </ol>	11. a. b. c.	Please refer to the Direct Testimony of Barbara Moll, page 10, lines 8- Acknowledge or deny that Mr. Heimgartner was aware of the landfill expansion activity prior to May 2017. Acknowledge or deny that Mr. Ken Brooks was aware of the landfill expansion activity prior to May 2017. Acknowledge or deny that Mr. Gary Quick was aware of the landfill

1	15. Please refer to the Direct Testimony of Seth W. Brown at pa	ge 6, lines
2	20-22. Mr. Brown states, "Since Station Two and Henderson's load were	registered
3	in the MISO Network and Commercial Model, some of these six services a	and their
4	associated costs may be recoverable from HMP&L."	
5	a. List each of the six services and their associated costs that N	Ir. Brown
6	claims are recoverable from Henderson. For each such servi	ce or costs:
7	i. Provide the amount Big Rivers charged Henderson,	
8	ii. Provide the amount that is recoverable from Henderse	on,
9	iii. Provide the amount Henderson has paid Big Rivers, a	nd
10	iv. Explain in detail the basis for the claim that these cos	sts are
11	recoverable from Henderson. Provide all supporting of	letails,
12	contract provisions, correspondence, and other Docum	ients,
13	including Excel files in Excel format with formulas an	d links
14	intact.	
15	b. List each of the six services and their associated costs that N	Ir. Brown
16	claims are <u>not</u> recoverable from Henderson. For each such s	ervice or
17	costs provide the amount Big Rivers that Big Rivers charged	l
18	Henderson, and explain in detail why Henderson should not	be
19	required to reimburse Big Rivers for costs Big Rivers incurre	ed as a
20	result of Station Two and Henderson's load being registered	in the
21	MISO Network. Provide all supporting details, contract pro-	visions,
22	correspondence, and other Documents.	

1	16.	Please refer to the Direct Testimony of Seth W. Brown at page 8, line
2	11. Is it Mr.	. Brown's contention that GFA 510 and 511 are invalid because they
3	were not list	ed in the Federal Energy Regulatory Commission's order in Docket No.
4	ER04-691?	
5	a.	If so, please explain GFA 510's inclusion in Attachment P until Station
6		Two was retired.
7	b.	If so, please explain GFA 511's inclusion in Attachment P.
8	c.	Please explain how GFA 510 and 511 have been used since 2010.
9	d.	Is Henderson currently using GFA 511 to schedule its SEPA
10		allocation?
11	17.	Please refer to the Direct Testimony of Brad Bickett, page 5, lines 12-
12	13. Mr. Bicł	xett states, "Henderson had no direct interactions with MISO
13	concerning H	Henderson's load or Station Two and had no agreements with MISO."
14	a.	Did Henderson have any indirect interactions with MISO concerning
15		Henderson's load or Station Two? If so, list each such interaction,
16		identify the person or entity acting on behalf of Henderson in each
17		
		such interaction, and provide all correspondence and other Documents
18		such interaction, and provide all correspondence and other Documents related to each such interaction.
	b.	
18	b.	related to each such interaction.
18 19	b.	related to each such interaction. Provide all correspondence between Henderson (and anyone acting on

1		reliability requirements, or planning reserve requirements applicable
2		to Henderson, Henderson's load, or Station Two.
3	c.	Provide all correspondence between Henderson and The Energy
4		Authority or TEA, Inc. concerning Henderson becoming a member of
5		MISO, Henderson's load, Station Two, MISO fees or charges, or any
6		contingency reserve requirements, resource adequacy requirements,
7		reliability requirements, or planning reserve requirements applicable
8		to Henderson, Henderson's load, or Station Two.
9	d.	Provide all correspondence between Henderson and Big Rivers
10		concerning Henderson becoming a member of MISO, the registration of
11		Henderson's load or Station Two in MISO, MISO fees or charges, or
12		any contingency reserve requirements, resource adequacy
13		requirements, reliability requirements, or planning reserve
14		requirements applicable to Henderson, Henderson's load, or Station
15		Two.
16	e.	Provide all correspondence to, from, or among Henderson or anyone on
17		its behalf, and all studies, analyses, presentations, and other
18		Documents in the possession or control of Henderson concerning
19		Henderson becoming a member of MISO, the registration of
20		Henderson's load or Station Two in MISO, MISO fees or charges, or
21		any contingency reserve requirements, resource adequacy
22		requirements, reliability requirements, or planning reserve

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requirements applicable to Henderson, Henderson's load, or Station Two.

18. Please explain the alternatives that Henderson believes were available
to Big Rivers and Henderson to meet NERC BAL-002 requirements other than
joining MISO. Provide all studies, workpapers, and other Documents related to
Henderson's analysis of any alternatives. Provide any Excel files in Excel format
with formulas and links intact.

8 19. Please refer to the Direct Testimony of Brad Bickett, page 8, line 12. 9 Please provide a copy of the RFP and all Documents associated with the analysis of 10 the RFP responses and selection of Gridforce Energy Management.

- 20. Please refer to the Direct Testimony of Brad Bickett, page 8, lines 17 19. Mr. Bickett states that "Big Rivers voluntarily passed up an opportunity to gain
   potential revenue of up to six-hundred thousand dollars (\$600,000) per year."
- a. Provide all correspondence or other Documents where Henderson
   offered to pay Big Rivers \$600,000 per year to provide Transmission
   Operator and Local Balancing Authority services after the retirement
   of Station Two.

18 21. Please refer to the Direct Testimony of Brad Bickett, page 5, lines 14-19 17. Mr. Bickett states that "Henderson advised Big Rivers on a number of occasions 20 that Henderson was negotiating with a third party to register the Station Two units 21 on Henderson's behalf and to act as Henderson's market participant in MISO."

1	a.	Explain why Henderson was negotiating with a third party to register
2		the Station Two units in MISO prior to December 2010.
3	b.	Describe all costs and benefits that would or could have resulted from
4		Henderson having a third party register the Station Two units in
5		MISO on Henderson's behalf prior to December 2010. Provide all
6		analyses, workpapers, correspondence, and other Documents
7		evidencing, evaluating, or relating to such costs and benefits, including
8		Excel files in Excel format with formulas and links intact.
9	c.	Explain why Henderson was negotiating with a third party to act as
10		Henderson's Market Participant in MISO prior to December 2010?
11	d.	Describe all costs and benefits that would or could have resulted from
12		Henderson having a third party act as its Market Participant prior to
13		December 2010. Provide all analyses, workpapers, correspondence,
14		and other Documents evidencing, evaluating, or relating to such costs
15		and benefits, including Excel files in Excel format with formulas and
16		links intact.
17	e.	Explain whether Henderson pursued registering the Station Two units
18		in MISO on Henderson's behalf between 2010 and the retirement of
19		the Station Two units. Provide all analyses, workpapers,
20		correspondence, or other Documents relating to your response,
21		including Excel files in Excel format with formulas and links intact.

1	f.	Explain whether Henderson pursued having a third party act as its
2		Market Participant between 2010 and the retirement of the Station
3		Two units. Provide all analyses, workpapers, correspondence, or other
4		Documents relating to your response, including Excel files in Excel
5		format with formulas and links intact.
6	g.	Describe and quantify all MISO fees or charges Henderson would have
7		been responsible for (directly or indirectly) if Henderson had a third
8		party register the Station Two units in MISO on its behalf prior to the
9		retirement of Station Two.
10	h.	Describe and quantify all MISO fees or charges Henderson would have
11		been responsible for (directly or indirectly) if Henderson had a third
12		party act as Henderson's Market Participant prior to the retirement of
13		Station Two.
14	22.	Describe all costs and benefits that will or could result from
15	Henderson's	integration into MISO as a Market Participant. Provide all studies,
16	workpapers,	correspondence, and other Documents evidencing, evaluating, or
17	relating to s	uch costs and benefits or relating to any alternatives to MISO,
18	including Ex	ccel files in Excel format with formulas and links intact.
19	23.	What was or is the MISO planning reserve requirement applicable to
20	Henderson f	or each of the MISO Planning Years 2019 and 2020?
21	24.	Please refer to the Direct Testimony of Brad Bickett, page 10, line 1.

1	a.	Provide all calculations, workpapers, correspondence, and other
2		Documents relating to the planning reserve calculation in the
3		referenced May 16, 2018, email.
4	b.	Explain how the 2018-2019 peak demand forecast was derived.
5	c.	Provide the source of the "Industry Average EFord for comparable
6		generators" of 6.85%.
7	d.	Provide the source and the rationale for the formula used to apply the
8		Industry Average EFord to the Station Two reservation.
9	e.	Please provide the NERC Mandatory Reliability Standard(s), MISO
10		tariff, or MISO Business Practices Manual sections supporting the
11		calculation used by Henderson.
12	25.	Please refer to the Direct Testimony of Brad Bickett, page 15, line 3.
13	a.	Provide a detailed listing of the MISO Fees that Henderson has paid
14		(either directly or indirectly) since February 1, 2019.
15	b.	Provide all communications concerning the ending of the MISO
16		Contingency Reserve Sharing Group Agreement, and any plans
17		Henderson was making to meet its contingency reserve requirements
18		in anticipation of the MCRSG dissolving.
19	26.	Regarding the registration of Station Two as a MISO generation
20	resource in 2010:	

1	a.	Confirm that Henderson did not object to Big Rivers registering the
2		Station Two units in MISO but that Henderson's preference was to
3		register Station Two as a split facility rather than as a single facility.
4	b.	Quantify the difference in cost to Henderson of registering Station Two
5		as a split facility rather than as a single facility for each year from
6		2010 through 2019.
7	27.	Please refer to the Direct Testimony of Brad Bickett, page 6, lines 2-3.
8	Specifically i	dentify each and every MISO-related issue Big Rivers did not bring to
9	Henderson's	attention until 2017. For each issue identified, provide all
10	corresponden	nce, studies, analyses, and other Documents related to such issue.
11	28.	Has Henderson ever been involved in or provided oversite of the labor
12	costs allocate	ed to Station Two, including salary levels, annual increases, bargaining
13	unit contract	negotiations, bonuses, or benefits? Please provide all Documents
14	supporting ye	our response.
15	29.	Please explain in detail how Henderson would have satisfied the
16	requirements	s of NERC BAL-002 if Henderson had registered Station Two
17	separately fr	om Big Rivers, and provide all studies, analyses, correspondence, and
18	other Docum	ents relating to the cost of satisfying such requirements.
19	30.	Please provide a detailed summary of how Henderson would have
20	provided or a	equired the following services had Big Rivers not operated Station Two
21	from May 1,	2018, through Station Two's retirement, and all studies, analyses,

correspondence, and other Documents relating to the cost of providing or acquiring
 each service during that period:

3	a.	Power Supply
4	b.	LBA Services
5	c.	Meter Management Services
6	d.	NERC requirements
7	e.	Transmission Service
8	31.	Please provide any and all audited financial statements for HMP&L
9	and for the <b>(</b>	City of Henderson for each year during the period 2009-2019.
10	32.	Please provide any and all Annual Reports prepared or issued for
11	HMP&L and	d for the City of Henderson for each year during the period 2009-2019
12	33.	Please provide any and all published rating agency reports for HMP&L
13	and for the <b>(</b>	City of Henderson during the period 2009-2019.
14	34.	Identify the year-end cash and temporary investment balance for
15	HMP&L and	d for the City of Henderson for each year 2015-2019.
16	35.	Please provide all notes, correspondence, and other Documents
17	relating to t	he 1993 Amendments to the Station Two Contracts or to the
18	negotiations	relating to the 1993 Amendments to the Station Two Contracts.
19	36.	Regarding Station Two O&M Fund expenses:
20	a.	Provide a list of all vendors and the amount charged, for each month
21		during the period June 2015-January 2019.

b. Provide a copy of any and all invoices, by month, for the period June
 2015-January 2019.

3 37. Please identify the amount and/or timing of any reserve, payable,
4 liability, or footnote recognition of asbestos remediation, disposal, maintenance, or
5 any other obligation relating to Station Two or any joint use facility during the
6 period 2010-2020.

7 38. Did Henderson record an Asset Retirement Obligation (ARO) in its 8 accounting books and records relating to Station Two or the Station Two ash pond 9 or any other joint use facility? If so, provide any and all assumptions and 10 supporting calculations including, where applicable, Excel files with Excel formulas 11 and links intact. If not, why did Henderson not record the ARO in accordance with 12 Generally Accepted Accounting Principles?

39. Identify any and all bonds, liens, debt, or obligations of Henderson that
refer to, or encumber, the assets, revenues, or other intangible or tangible aspects of
Station Two. If no such bonds, debt or other obligations currently exist:

16 a. Identify the last bond issuance that contained such provision, and

b. Identify the date on which the last bond issuance was released.

18 40. Regarding Henderson's 2011A Bonds and 2011B Bonds:

19 a. Provide a copy of the bond offering documents for each series of bonds.

- 20b. Provide a copy of the annual Continuing Disclosure Reports for the
- 21

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years 2015, 2016, 2017, 2018, 2019, and 2020, for each of the bonds.

1	c.	What is the current status of each series of bonds and what amount is
2		currently outstanding?
3	d.	Provide any and all communications, correspondence, and other
4		Documents regarding the retirement, prepayment, or repayment of
5		each series of bonds.
6	41.	Please provide all studies, correspondence, or other Documents
7	relating to a	sbestos, asbestos removal, asbestos abatement, or asbestos
8	maintenance	e at Station Two.
9	42.	Did the Integrated Resource Plan (IRP) prepared for Henderson in
10	2018 include	e an assumption as to the annual cost to maintain Station Two in place,
11	prior to disn	nantlement? If yes,
12	a.	Provide the total annual cost and Henderson's share of such cost
13		assumed in the IRP.
14	b.	Provide a detailed list of all activities and related cost that comprise
15		the total annual cost identified in subpart a of this information
16		request.
17	c.	Provide the assumptions and detailed calculations of each component
18		identified in subpart b of this information request.
19	d.	Provide all assumptions and detailed calculations of the total annual
20		cost identified in subpart a of this information request.
21	e.	Provide the source, and any related Documents, for each assumption
22		identified in subparts b, c, and d of this information request.

1	43.	Please provide the calculations of the Capacity and Energy
2	Requiremen	ts in each of the scenario's presented in the 2018 IRP prepared for
3	Henderson.	
4	44.	Please Refer to Section 3.1.4 of the 2018 IRP prepared for Henderson.
5	a.	Explain the source of the amount including in the IRP for the annual
6		cost for security at Station Two associated with decommissioning.
7		Provide all assumptions, supporting calculations, workpapers, and
8		other Documents relating to that amount.
9	b.	What was the present value of the cost of security over the 20-year
10		study period?
11	c.	Were any scenarios developed in which Station Two was demolished?
12		If so, provide all assumptions, workpapers, and other Documents
13		relating to each such scenario.
14	45.	Please refer to Appendix A of the 2018 IRP prepared for Henderson.
15	Provide a de	etailed breakdown of the MISO Costs included in each of the scenarios,
16	and provide	all assumption, workpapers, and other Documents relating to those
17	costs.	
18	46.	Please provide a detailed listing of the costs by year associated with
19	Henderson S	Station One from its retirement in December 2008 until its demolition in
20	2015, includ	ing the costs of insuring, maintaining, repairing, and securing the
21	station.	

47. Please provide all studies, correspondence, and other Documents
 relating to the decision to demolish Station One and the costs to demolish Station
 One.

4 48. Please provide all minutes, communications, emails regarding the5 cessation of Station One operations.

6 49. Please provide all minutes, communications, emails regarding the decommissioning, dismantling, or demolishing of Station One, or regarding any 7 costs or activities relating to the Station One site since Station One was demolished. 8 9 50. Where is the coal ash from Station One located? If located at other than the former Station One site, identify the method of transporting the coal ash 10 from the former Station One site to its current location. If hauled by truck, identify 11 the hauling company for years 1995 through the closure of Station One. 12 13 51.Please refer to the Request for Proposal dated August 19, 2018 that Henderson issued. Explain why Henderson's Capacity and Energy Requirement in 14

15 Section 2.0 is calculated differently than in Brad Bickett's e-mail to Mark Eacret16 dated May 18, 2019.

1	Respectfully submitted,
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