Before the Public Service Commission of Kentucky

Rebuttal Testimony

of

Peter Eichler

on behalf of

Liberty Utilities Co.



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REBUTTAL TESTIMONY OF PETER EICHLER ON BEHALF OF LIBERTY UTILITIES CO. BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

CASE NO. 2021-00481

1 I. INTRODUCTION

2	Q.	PLEASE STATE YOUR NAME, POSITION, AND BUSINESS ADDRESS.
3	A.	My name is Peter Eichler, and my business address is 354 Davis Road, Oakville, Ontario,
4		Canada.
5	Q.	ARE YOU THE SAME PETER EICHLER WHO FILED DIRECT TESTIMONY
6		IN THIS CASE?
7	A.	Yes.
8	Q.	WHAT IS THE OVERALL PURPOSE OF YOUR REBUTTAL TESTIMONY?
9	A.	The purpose of my rebuttal testimony is to introduce Liberty's rebuttal witnesses and to
10		respond to certain arguments raised by witnesses Lane Kollen and Stephen J. Baron who
11		submitted testimony on behalf of the Office of the Attorney General of the Commonwealth
12		of Kentucky (the "Attorney General") and the Kentucky Industrial Utility Customers, Inc.
13		("KIUC"). Specifically, I will address why the transaction should be approved, and why
14		Witnesses Kollen's and Baron's standards proposed in their testimony cannot be met by
15		any utility and are inconsistent with Kentucky law on the standard for transfer of control.
16		I explain the benefits that Liberty will bring to Kentucky customers, including Liberty's
17		commitment to provide significant quantifiable customer benefits including the deferral of
18		the Big Sandy Decommissioning Rider ("BDSR") and \$40 million in bill reductions to help
19		offset high fuel costs. Combined, these commitments will bring over \$135 million of much
20		needed rate relief to customers of Kentucky Power. I also discuss the conditions raised by

intervenors to which Liberty is agreeable to the benefit of Kentucky customers and
 regulatory stakeholders. I also provide input on why the transaction, as presented, is in
 the public interest. Finally, I rebut Mr. Kollen's view on Liberty's affiliate agreements that
 form the basis for its shared services model.

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Q. PLEASE INTRODUCE LIBERTY'S REBUTTAL WITNESSES.

6 A. In addition to my testimony, Liberty is submitting rebuttal testimony from:

Jill Schwartz, Liberty's Director of Regulatory Shared Services, who explains why Mr.
Kollen's arguments regarding Liberty's analysis of shared services savings do not reflect
the analytical work Liberty undertook in this area, and that Mr. Kollen ignores a number
of shared services that will be provided by Liberty's corporate organization to Kentucky
Power.

- 12 <u>Michael Mosindy, Liberty's Director, Treasury</u>, who testifies that Liberty's decision to 13 eliminate factoring of receivables is beneficial to customers, despite Mr. Kollen's 14 assertions.
- 15 <u>Michael McCuen, Liberty's Director, U.S. Tax Planning and Strategy</u>, whose 16 testimony addresses why elimination of AEP's tax allocation agreement is not harmful to 17 Kentucky Power's customers and that AEP has acknowledged that the current form of 18 agreement must change.
- 19 Dmitry Balashov, Liberty's Senior Director of Grid Modernization, who showcases
 20 the gaps in Mr. Kollen's analysis that estimates a 5-10% cost increase due to the loss of
 21 scale economies driven by disassociation from AEP, identifies multiple flaws in Mr.
 22 Kollen's statements and supposed evidence of past capital underinvestment, and discusses

the equipment spares and supply chain resources that Liberty's other electric subsidiaries
 can make available to Kentucky Power.

Steven R. Herling, Charles River Associates, and the former Vice President of Planning at P.J.M. Interconnection, L.L.C., who testifies regarding Mr. Baron's recommendation that Kentucky Power Company create its own zone within PJM.

- Jeff Plewes, Charles River Associates, who rebuts Mr. Baron's and Mr. Hoatson's
 testimony regarding options available to Kentucky Power for ensuring resource adequacy
 into the future.
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10 II. THE ATTORNEY GENERAL AND KIUC IGNORE THE MERGER STANDARD 11 AND ATTEMPT TO IMPOSE UNTENABLE CONDITIONS

13 Q. PLEASE SUMMARIZE THE ATTORNEY GENERAL AND KIUC'S 14 TESTIMONY

15 Witnesses for the Attorney General and KIUC testify that AEP should be required to leave A. 16 behind hundreds of millions of dollars and that Liberty does not have the technical capability because a Transition Services Agreement ("TSA") is utilized. This equates to an 17 opposition to the very nature of acquisitions because it creates a standard that no transacting 18 19 companies could or should be expected to meet. While these type of extreme intervenor 20 positions in testimony may provide for good headlines, they should not distract the 21 Commission from its application of the statutory standard. Nevertheless, both these items 22 and rebuttals thereto are discussed further and extensively in the Joint Applicants rebuttal 23 testimonies.

1 Q. HOW DO YOU RESPOND TO MR. KOLLEN'S ASSERTION THAT LIBERTY 2 LACKS THE TECHNICAL CAPABILITY BECAUSE IT IS RELYING ON A **TRANSITION SERVICE AGREEMENT ("TSA")?** 3

4 A. The argument that Liberty does not have the technical capability is based on the false 5 premise that a TSA is only required when the acquiring utility does not have the ability to 6 provide services to its new customers. In reality, the use of TSA is focused on a seamless 7 transition for customers and a time of adjustment for employees. In fact, the largest and most sophisticated utilities use TSAs in the context of acquisitions to transition existing 8 9 utility functions to new owners in a manner that ensures that customers don't feel any 10 impact from the transaction. Suggesting that a company does not have the technical capability on account of a TSA is a red herring and ignores the rightful focus on customers 11 12 in the transition. The TSA is a normal and responsible course of action and to advocate otherwise ignores the realities of how a utility that is in a holding system operates. Later 13 14 in my rebuttal testimony, I provide examples of recent transactions that utilized TSAs 15 which demonstrate that this is a common practice. In this case, Mr. Kollen ignores the fact 16 that Kentucky Power has been in operation for over 100 years and has been highly 17 intertwined in AEP's operating structure since 1922. Later in my rebuttal testimony, I 18 provide examples of recent transactions that utilized TSAs which demonstrate that this is a common practice. 19

20

Q. WHAT ABOUT THE ATTORNEY GENERAL'S AND KIUC'S PROPOSED \$578 21 MILLION PENALTY TO AEP?

22 A. Forcing any entity to pay a penalty of such a magnitude associated with a transaction is 23 punitive and unfair. It is also unreasonable to assume that any seller would agree to sell a 1 company on this basis; it effectively becomes a "poison pill" that would kill any 2 transaction. Each of these items individually create a standard far different than the one 3 contemplated by Kentucky statute or rational merger and acquisition practices, and 4 collectively, the combination of these assertions and recommendations make a standard 5 that is untenable and unable to be met by any utility company.

6 Q. HOW DO YOU RESPOND TO INTERVENOR WITNESS STATEMENTS THAT 7 THE \$578 MILLION IS TO COMPENSATE FOR THE "HARM" CAUSED BY 8 THE TRANSACTION?

The supposed "harm" that adds up to the \$578 million lacks factual basis and should be 9 A. 10 outright rejected. As described further in my testimony, the testimony of Dmitry Balashov, 11 and the testimony of Stephan Haynes, the totality of the alleged harm appears to represent 12 a reverse engineered exercise to assert harms to get as close as possible to the perceived premium paid by Liberty in the transaction. To get there, the intervenor witnesses allege 13 that there has been chronic under investment in the Kentucky Power system and assert that 14 15 features of AEP's business model (of which KIUC and the AG have a history of being 16 highly critical) are now somehow benefits, which, if lost, would cause harm to the 17 customers in eastern Kentucky. Simply put, to accept these assertions of harm, the 18 Commission would have to find the following:

Kentucky Power's capital and operating expenses through the period of the
 supposed under investment should have pushed Kentucky Power to invest more,
 and thus have even higher rates than already exist. The Commission would also
 need to ignore arguments historically advanced by the Attorney General and

- KIUC to keep rates and capital investment down. This is described further in the
 testimonies of Stephan Haynes and Dmitry Balashov.
- A business model that provides for more local control and relies less on shared
 services cannot have other local benefits or be as efficient as a large
 conglomerate; and the basis of this assertion would need to be confirmed solely
 on Mr. Kollen's unsupported assertion that it is "his experience" that costs under
 Liberty's model of operation would be 5-10% higher. This argument is
 debunked in the testimonies of Jill Schwartz and Dmitry Balashov.
- Only by providing services in a similar manner to how it is currently provided,
 through factoring receivables, shared inventory agreements, and tax allocation
 agreements can a utility company not create harm.
- 12 The motivation of the intervenor witnesses' testimony is obvious: the testimony is 13 meant to establish a penalty (a word that Mr. Baron uses) as a result-oriented attempt to 14 capture the falsely assumed premium AEP will receive in the transaction. While the 15 positions proffered by the Attorney General and KIUC run far afield from the statutory 16 standard intended for review by the Commission in an acquisition, the collective rebuttal 17 of the Joint Applicants will focus on the standard and demonstrate why the transaction is 18 in the public interest and should be approved.

19 III. THERE ARE SIGNIFICANT TANGIBLE BENEFITS THAT WOULD BE 20 BROUGHT TO EASTERN KENTUCKY THROUGH LIBERTY'S OWNERSHIP 21 OF KENTUCKY POWER WHICH THE ATTORNEY GENERAL AND KIUC 22 IGNORE.

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Q. THE KOLLEN AND BARON TESTIMONIES ARE HIGHLY CRITICAL OF THE
 TRANSACTION, ARGUING THAT IT WILL CAUSE FINANCIAL HARM TO

KENTUCKY POWER'S CUSTOMERS. DO YOU AGREE WITH THEIR ARGUMENT?

3 A. Not at all, in fact, even prior to the additional commitments made later in my testimony 4 there are significant tangible benefits that Liberty will bring to the customers of Kentucky 5 Power. It is obvious from reading Mr. Kollen's and Mr. Baron's testimonies that they have longstanding concerns about the operations and costs of Kentucky Power that bear no 6 7 relation to Liberty's proposed acquisition of Kentucky Power. For example, Mr. Kollen is 8 highly critical of Kentucky Power's rates, the status of its distribution system, some of its 9 commercial arrangements with unregulated AEP affiliates, and Kentucky Power's partial 10 ownership of the Mitchell Plant and arrangement to procure capacity from Rockport. 11 Similarly, Mr. Baron is highly critical of AEP for not taking action to reduce transmission 12 rates charged to Kentucky Power customers. Both Mr. Kollen and Mr. Baron now want to 13 lay at Liberty's doorstep alleged harms that have nothing to do with its proposed 14 ownership, and they ignore the benefits that Liberty will bring to Kentucky Power and 15 eastern Kentucky, such as upwards of 100 jobs to an economically depressed area.

16Q.PLEASE PROVIDE EXAMPLES OF THE ATTORNEY GENERAL AND KIUC17WITNESSES CONFLATING PAST CONCERNS WITH KENTUCKY POWER

18 WITH LIBERTY'S ABILITY TO SERVE EASTERN KENTUCKY CUSTOMERS.

A. On page 12 of his testimony, Mr. Kollen laments that "[a]ll of the Mitchell Plant jobs, coal
industry jobs and tax revenue belong to West Virginia. Just like all of the Rockport jobs
and taxes belong to Indiana." It appears that Mr. Kollen would favor local investment in
jobs and tax support based on this argument. Yet, Mr. Kollen conveniently glosses over
an essential element of this transaction that provides exactly what he seeks: a long-term

commitment to the eastern Kentucky economy. Liberty has unequivocally stated its plan to bring upwards of 100 jobs to eastern Kentucky. Presumably, such a substantial commitment to an economically depressed part of the state would be welcomed by the Attorney General. However, that is not reflected in Mr. Kollen's testimony. Ironically, if Mr. Kollen would have it his way, Kentucky Power would continue to operate with most functions performed out-of-state by a large conglomerate instead of by members of the local community.

8 Q. IN ADDITION TO THE NEW JOBS THAT LIBERTY WILL BRING TO 9 EASTERN KENTUCKY, ARE THERE OTHER COMMITMENTS THAT 10 LIBERTY HAS MADE THAT WOULD BENEFIT THE LOCAL ECONOMY AND 11 KENTUCKY POWER CUSTOMERS?

A. Yes. As indicated in my Direct Testimony, Liberty has made many other commitments that are expressly focused on maintaining a local focus, which we believe necessarily will benefit the local economy and customers:

A long-term commitment to keeping Kentucky Power's headquarters in its service territory

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- The commitment to re-open a customer service center in Ashland and in
 one other community in the service territory so that customers can meet in
 person with someone who lives and works in the same community to pay
 their bill and discuss their utility service;
- Establishing and maintaining a Kentucky Power Company board of
 directors comprised of a majority of independent non-management
 members with at least one seat reserved for a business and/or community

- leader from Kentucky Power's service territory who can speak to local needs at the highest levels of the organization;
- A commitment to continue economic development activities in eastern
 Kentucky and bring fresh ideas based on Liberty's successful economic
 development work in its other jurisdictions. As Mr. Swain explained in his
 Direct Testimony, in neighboring Missouri, Liberty has had real success
 partnering with local businesses to increase their load and remain pillars of
 the local economy;
- A commitment to continue partnering with local and state governmental entities, collaborative relationships that are especially important in small communities. Since the date Liberty's proposed acquisition of Kentucky
 Power was announced in October 2021, we have met with 43 local county
 judge executives and Mayors, 20 legislators, and multiple business groups.
 As the owner of Kentucky Power, Liberty will remain in close touch with all stakeholders.
- Further, I will describe additional financial commitments that Liberty will pledge in
 demonstration of a commitment to the customers of Kentucky Power.

18 Q. ARE THERE OTHER BENEFITS THAT LIBERTY WILL BRING TO

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CUSTOMERS IN KENTUCKY?

A. Yes. I understand that Kentucky Power customers currently face significant challenges
 associated with fuel expense from high commodity prices, as well as from the current
 design of the fuel adjustment charge. Liberty is not only committed to working with the
 Commission and regulatory stakeholders to contribute to a solution to levelize fuel expense

for customers but also to seek creative financing mechanisms like securitization to mitigate
the bill impact of high-cost fuel events. Liberty was the first utility in Missouri to rely on
new securitization legislation enacted to help mitigate the impact of high fuel costs in
extraordinary situations. We would welcome the opportunity to partner on securitization
legislation so that Kentucky Power customers could have this tool available to mitigate the
impact its recent high fuel costs.

7 Liberty also has significant experience in delivering energy efficiency programs to 8 its electric and gas customers, helping customers weatherize their homes, installing energy 9 efficient lighting and appliances, and implementing creative "pay as you go" financing on 10 customer bills to make the cost of installation of energy efficiency measures more affordable. In 2021 alone, our New Hampshire electric customers' participation in energy 11 12 efficiency programs resulted in projected annual savings of 11,041 MWH and lifetime 13 savings of 129,841 MWH. We would welcome the opportunity to share this expertise with 14 Kentucky customers which could be particularly beneficial given the high prevalence of 15 electric heat in the Kentucky Power territory.

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Q. CAN THE PARTIES PROPOSE A QUANTIFIABLE BENEFIT IN THIS

17 **REGARD TO HELP KENTUCKY POWER CUSTOMERS?**

A. Yes. In order to assist Kentucky Power customers, the Joint Applicants are committing to provide a \$40 million Eastern Kentucky Fuel Relief Fund available to assist customers with their bills should the acquisition be approved. We recognize that this is a tough time for customers in light of high fuel expense and volatile swings in fuel prices, and we want to demonstrate to customers that there would be immediate value to them from the transaction. For clarity, these amounts would be utilized to offset high fuel charges and would effectively act as a credit to customer bills, resulting in an approximate \$242 credit
 per customer.

3 Q. ARE THERE ADDITIONAL IMMEDIATE SAVINGS CUSTOMERS CAN 4 EXPECT IF THE TRANSACTION IS APPROVED?

5 A. Yes. We are also aware that there is significant interest in the state in the securitization of 6 generation costs, and Liberty is committed to being part of the solution to that issue. As 7 an additional benefit of this transaction, Liberty is prepared to actively pursue securitization 8 that will directly lower customer monthly bills. If the transaction is approved, Liberty will 9 commit to securitizing the ongoing costs associated with the Big Sandy Decommissioning 10 Rider ("BSDR") and the remaining costs of the retiree Mitchell Plant, should enabling 11 legislation that is palatable to bond issuers be approved.

12Q.SECURITIZATION COULD TAKE TIME, HOW WILL THIS NEW LIBERTY13CUSTOMER BENEFIT ASSIST CUSTOMERS IN THE NEAR TERM, IF THE

14 TRANSACTION IS APPROVED?

15 Liberty will be focused on interacting with customers and building strong relationships as A. it partners with eastern Kentucky for long-term success for everyone, and the road to 16 17 securitization will be the same. To provide near term relief to customers, while we work 18 on appropriate securitization legislation, we are proposing to defer the collection of the Big Sandy Decommissioning Rider for three years. Liberty would continue to accrue the 19 20 carrying charge but would defer collection of the monthly surcharge from customers of the 21 BSDR costs until three years after the transaction closes. To the average residential 22 customer utilizing 1,300 kWh per month, this provides an immediate reduction of \$8.04 23 per month, or 5.05% of the customers' bills, upon close of the transaction. This "rate

1 holiday" is an indication of Liberty's plan to partner with our customers and propose near-2 term benefits in the public interest as we pave a brighter future for long-term success 3 together. Over the course of three years, customers will defer \$80.7 million more in rates 4 than they otherwise would have to pay with the BSDR in the absence of this commitment. 5 At the end of the three-year period, assuming the enactment of securitization legislation, 6 with reasonable parameters such as an interest rate of 3.5% and a 20-year term, the annual 7 collections from customers would reduce from the current levelized charge of \$26.9 million 8 to approximately \$19.6 million, thereby allowing further savings of \$7.2 million per year 9 to inure to the benefit of customers from year four forward. If securitization legislation is 10 not feasible within 3 years, the current levelized charge of \$26.9 million will be reinstated until the balance of the regulatory asset is extinguished. 11

12 Q. WHAT ARE THE TOTAL REDUCED COSTS CUSTOMERS WILL PAY WITH 13 YOUR PROPOSAL?

A. The total reduced costs to customers of the deferral holiday, combined with lower annual
 payments thereafter, is \$95.1 million. When combined with the Eastern Kentucky Fuel
 Relief Fund, the total customer benefit of these two items is \$135.1 million.

17 Q. DOES LIBERTY HAVE EXPERIENCE IN THE UTILITY INDUSTRY WITH 18 SECURITIZATION?

A. Yes. In fact, Liberty's prior involvement in securitization efforts in Missouri is part of the
 financial, managerial, and technical expertise Liberty brings to benefit customers and is a
 good example of how the acquisition satisfies the statutory standard. Liberty recently filed
 for securitization of Winter Storm Uri costs and has filed a notice of intent to file for the

securitization of costs related to the retirement of its Asbury coal plant. Liberty was the
first utility in Missouri to take advantage of new securitization legislation, all in an effort
to mitigate rate impacts for its customers. This experience in being on the forefront of
securitization in Missouri and our commitment to be that same leader in Kentucky is a clear
benefit of this transaction.

Q. IS LIBERTY PROPOSING NEAR TERM RELIEF THROUGH A "RATE HOLIDAY" OF BIG SANDY DECOMMISSIONG COSTS AND LONG TERM RELIEF THROUGH SECURITIZATION AS ONE OPTION AND THE FUEL COST CREDIT TO CUSTOMERS AS A DIFFERENT OPTION IF THE TRANSACTION IS APPROVED?

A. No, Liberty is offering both items as customer benefits to further the public interest related
to the approval of this transaction. Further in my testimony, I will provide more specifics
on how both the Fuel Charge credit and the BDSR deferral could work to save customers
money. In addition, I provide a list of all of Liberty's commitments which contain many
other benefits to be provided.

16 Q. PLEASE EXPLAIN HOW THE EASTERN KENTUCKY FUEL RELIEF FUND 17 AND THE BDSR RELIEF WILL WORK?

18 A. Each mechanism is explained below:

<u>1) The Eastern Kentucky Fuel Relief Fund:</u> The Eastern Kentucky Fuel Relief Fund is a
 pre-funded \$40 million relief fund that will provide a credit on customer bills to offset any
 charges resulting from when the Fuel Adjustment Clause adjustment factor is positive. It
 will remain in place until the full \$40 million is depleted. In order to ensure that the funds

1 go to those who need it most, we propose to allocate the amounts in the fund by customer 2 classes as follows:

	Total
	Credits
	Provided
Residential - Heat	\$ 21,587,124
Residential - Non-Heat	\$ 8,412,876
General Service	\$ 6,000,000
Large General Service (MW, SL and LGS)	\$ 2,000,000
Industrial (IGS and IRP)	\$ 2,000,000
Total	\$ 40,000,000

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4 This fund is provided by shareholders, and no customer contributions of any kind will be 5 intermingled with the fund.

2) BSDR Relief: The BSDR relief is intended to provide a pathway to securitization while 6 at the same time providing immediate rate relief to customers of eastern Kentucky. Rather 7 8 than paying the BSDR, customers' bills will immediately be reduced for a period of up to 9 3 years or when securitization is accomplished, whichever comes first. From Kentucky 10 Power's perspective, the balance in the BDSR regulatory asset will continue to build and accrue interest at the currently authorized rate until securitization is enacted. Once 11 12 securitization is enacted and a securitization bond can be issued, future rates will be 13 established on the terms of the bond, which is expected to yield customer rates lower than 14 those in place today. **Exhibit PE-R1** provides an overview of the customer savings and regulatory asset buildup under this approach. In the event that securitization legislation 15 16 cannot be enacted or is in a form unacceptable to bond issuers, the current levelized deferral 17 amount will be reinstated until the regulatory asset is drawn to zero.

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1 Q. WHAT IS THE RATE IMPACT OF THESE INITIATIVES?

2 A. A summary of the rate impacts are in the table below:

Eastern Kentucky Fuel Relief Fund Generally Applied when Fuel Adjustment Fa	tor > 0	-						
Estimate based upon Actual Data for the Yea			2022 Cradita man	.1.1.1.	at 10 Mantha			
Estimate based upon Actual Data for the fea		uary	2022, Cledits wor	na na	Ist 12 Months			
		-			12		Total	
	Feb-22	-	Credit		Monthly		Credits	
	Customers	-	per Customer		Credits		Provided	
Residential - Heat	84,297	\$	256	\$	21	\$	21,587,124	
Residential - Non-Heat	49,278	\$	171	\$	14	\$	8,412,876	
General Service	30,816	\$	195	\$	14	\$	6,000,000	
Large General Service (MW, SL and LGS)	644	\$	3,106	\$	259	\$	2,000,000	
Industrial (IGS and IRP)	65	\$	30,769	\$	2,564	\$	2,000,000	
Total	165,100	φ	50,709	φ	2,504	\$	40,000,000	
10121	105,100					Φ	40,000,000	
Big Sandy Decommissioning Rider Payment	Holiday for 3	Vor) #G					
Dig Sandy Decommissioning Muer rayment	110110ay 101° 3	102	<u>41 5</u>				Annual	
	Feb-22		Annual Credit		Monthly		Credits	
	Customers		per Customer		Credits		Provided	
Residential - Heat	84,297	\$	107	\$	9		\$9,055,477	
Residential - Non-Heat	49,278	\$	82	\$	7		\$4,049,565	
Outdoor Lighting							\$491,372	
General Service	30,816	\$	166	\$	14		\$5,114,334	
Large General Service (MW, SL and LGS)	644	\$	5,110	\$	426		\$3,290,563	
Industrial (IGS and IRP)	65	\$	75,444	\$	6,287		\$4,903,852	
Total	165,100					\$	26,905,163	
<u>Summary - Based on 12 Month Average Bills</u>	<u>*</u> Current	D	ecommissioning	For	tern Kentucky			
	Average		Rider	Las	Fuel Relief		Reduced	%
	Bill	-	Holiday		Fund**		Bill	Saving
Residential - Heat	\$193	\$	<u>Holiday</u> 9	\$	21		<u>5111</u> \$163	<u>5aving</u>
Residential - Non-Heat	\$193		<u> </u>	ծ \$	14		\$103	107
General Service	\$148	\$	14	۰ ۶	14		\$238	119
Large General Service (MW, SL and LGS)	\$208	\$	426	ֆ \$	259		\$238 \$7,745	89
Industrial (IGS and IRP)	\$182,347	\$	6,287	ծ \$	2,564		\$173,496	59
*Savings subject to Commission approval	φ10 <i>2</i> , <i>3</i> 47	φ	0,207	φ	2,304		φ17 3, 4 90	3
- · · · · · · · · · · · · · · · · · · ·								
** Savings are average indicative savings								
based on average bills for the year ended								
February 2022 bill; exact savings will depend								
rebluary 2022 bill, exact savings will depend								

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Q. ALL TOLD, HOW MUCH BENEFIT WILL CUSTOMERS RECEIVE AS A RESULT OF THE TRANSACTION?

A. Between the Eastern Kentucky Fuel Relief Fund and the BSDR Relief, an average
residential customer will save \$21 per month or 14% per month while both initiatives are
active and an average residential electric heat customer will save \$30 per month or 16%
per month during the pendency of both initiatives. These are the largest savings on a per
customer basis that have ever been offered in Kentucky for the acquisition of a utility.

8 Q. IS THERE ANY OTHER PROPOSAL BEING OFFERED BY LIBERTY THAT 9 YOU WANT TO HIGHLIGHT?

10 A. Yes. We are aware that these are difficult times for customers and that they need to know 11 that their utility has a laser focus on customers' concerns and issues of interest to them. To 12 that end, Liberty will hire a Vice President of Customer Advocacy as part of our Kentucky 13 Power team, who will be part of our local management team. This advocate will have 14 customers' interests at the forefront of all Kentucky Power decisions at all times and will 15 be accessible to work with customers to help address any concerns they may have.

16 Q. ARE THERE OTHER ASPECTS OF MR. KOLLEN'S TESTIMONY ABOUT 17 ALLEGED HARMS WITH WHICH YOU DISAGREE?

A. Yes. Mr. Kollen argues that customer rates will be impacted negatively by the transaction.
That is plainly incorrect. First, aside from decreases expected from the Eastern Kentucky
Fuel Relief Fund and the BSDR Relief, customer base rates will remain the same after the
transaction. As Mr. Kollen is aware, Kentucky Power's general distribution rates cannot
change until January 1, 2024, a year and a half after the transaction is proposed to close.

1 Second, Liberty has committed that it will not charge customers for any acquisition 2 premium that it paid, or any one-time transaction or one time transition costs that are 3 incurred. Further, Mr. Kollen argues, without any supporting analysis, that Kentucky 4 Power's rates will increase 5-10% by the mere fact of its dis-affiliation with AEP. As 5 witnesses Jill Schwartz and Dmitry Balashov discuss, this is based on circular reasoning, 6 false assumptions, and no true analysis of Liberty's cost structure. The Commission should 7 look askance on all of Mr. Kollen's arguments and see them for what they are – an effort 8 to see harm where there is or will be none and to actively ignore benefits to customers and 9 the local economy that would result from the transaction.

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IV. THE STANDARD FOR THE TRANSFER OF CONTROL

IS KENTUCKY LAW CLEAR ON THE STANDARD FOR APPROVAL OF THE 12 Q.

13 **TRANSFER OF CONTROL OF A REGULATED UTILTY?**

14 A. Yes. While I am not a lawyer, I am advised that KRS 278.020 (6) and (7) provide that:

- 15 (6) No person shall acquire or transfer ownership of, or control, or the right to control, any utility under the jurisdiction of the 16 commission by sale of assets, transfer of stock, or otherwise, or 17 18 abandon the same, without prior approval by the commission. The 19 commission shall grant its approval if the person acquiring the utility 20 has the financial, technical, and managerial abilities to provide 21 reasonable service.
- (7) No individual, group, syndicate, general or limited partnership, 24 association, corporation, joint stock company, trust, or other entity (an "acquirer"), whether or not organized under the laws of this state, shall acquire control, either directly or indirectly, of any utility 26 furnishing utility service in this state, without having first obtained the approval of the commission.... The commission shall approve any proposed acquisition when it finds that the same is to be made 30 in accordance with law, for a proper purpose and is consistent with the public interest. . . .

1 My understanding is that if Liberty demonstrates that it has the financial, technical, and 2 managerial abilities to provide reasonable service to Kentucky Power's customers, that the 3 transaction is in accordance with the law, for a proper purpose, and consistent with the 4 public interest, then the transaction should be approved by the Commission.

Q. HAS ANY WITNESS CONTESTED LIBERTY'S FINANCIAL, TECHNICAL OR MANAGERIAL ABILITY TO PROVIDE REASONABLE SERVICE TO THE CUSTOMERS OF KENTUCKY POWER?

A. No witness contested Liberty's financial or managerial abilities to provide reasonable
service to Kentucky Power's customers. Mr. Kollen was the only witness to challenge
Liberty's technical ability, arguing that Liberty should be disqualified solely because it will
rely on a transition services agreement with AEP to provide some services post-closing
until Liberty has built out its full complement of employees.

13 Q. DO YOU AGREE WITH MR. KOLLEN?

14 Absolutely not. First, Liberty provided substantial testimony on its experience owning and A. 15 operating utilities. For example, I testified about Liberty's extensive experience owning and operating utilities serving approximately 1.2 million customers, including its service 16 17 to 309,300 electric customers in California, New Hampshire, Missouri, Kansas, Oklahoma, 18 Arkansas, and Bermuda, as well as its ownership and operation of generating assets with an installed capacity of over 2.0 GW. I explained Liberty's track record of closing multiple 19 20 utility acquisitions and financing of large utility projects thereby demonstrating that Liberty 21 is a highly professional and experienced organization in all aspects of utility finance – from 22 raising capital in debt and equity markets, ensuring efficient day to-day cash management, 23 and ensuring detailed expense tracking to facilitate compliant reporting and reconciliation

1 for ratemaking purposes. Mr. Landoll, an engineer, testified about Liberty's ownership 2 and operation of over 2,200 MW of electric generation assets comprised of combined cycle 3 natural gas, natural gas/fuel oil, simple cycle natural gas, coal, hydroelectric and wind 4 facilities; 1,262 transmission line miles; and 8,768 of distribution line miles, all in service 5 to over 309,000 electric customers across three electric utilities, and all subject to integrated 6 resource planning requirements. Mr. Swain testified about Liberty's local model where it 7 operates customer walk in centers in the communities it serves in order to provide local 8 focused customer service, a managerial structure with utility boards of directors with local 9 community representatives, and demonstrated success in fostering local economic 10 development projects, among others. Our testimony demonstrated our longstanding and 11 significant experience owning and operating electric, gas and water utilities, which has not been refuted by a single witness. We are proud of this experience, and are ready to bring 12 all our collective years of experience to the customers of Kentucky Power. 13

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Q. SHOULD LIBERTY BE DISQUALIFIED AS A BUYER SOLELY BECAUSE THE

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TRANSACTION REQUIRES A TRANSITION SERVICES AGREEMENT?

16 A. No. In fact, transition services are quite common where the utility being acquired is part 17 of a large utility holding company. At Liberty, we have completed many utility 18 acquisitions over the years, and we have found that transition service agreements are customary in the context of transactions where the acquired company is embedded in a 19 20 larger conglomerate, and it is necessary in this very instance. For example, transition 21 services were provided when Liberty acquired EnergyNorth Natural Gas and Granite State 22 Electric from National Grid in 2012. These two utilities were small holdings relative to 23 National Grid's ownership of utilities in Massachusetts and New York and, like this

1 transaction, many key functions were performed on a centralized basis by the seller. For 2 example, customer service was provided by National Grid in large, centralized out-of-state 3 call centers far removed from the New Hampshire service territory. A TSA was necessary 4 in that transaction so that Liberty could hire local customer service representatives, just as 5 we propose here. Our most recent acquisition of New York American Water is another similar example. We currently are operating under a transition services agreement given 6 7 that nearly all customer service functions are performed by American Water on a 8 centralized basis outside of the New York Water service territory. Just as would be the 9 case here, New York Water under Liberty's ownership will restore customer service 10 functions to the local service territory, creating jobs and benefits to the local economy. 11 Naturally, it takes time to hire and train new employees to provide this critical function, 12 and thus putting in place a TSA is not harmful as Mr. Kollen argues; rather, it is protective 13 of customers. The Commission should not discard Liberty as technically qualified because 14 it has responsibly and thoughtfully planned the transition of Kentucky Power's ownership. Q. ARE YOU AWARE OF ANY OTHER COMPANIES THAT HAVE RELIED ON

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TRANSITION SERVICE AGREEMENTS WHEN ACQUIRING UTILITIES?

17 A. Yes. Attached to my testimony is **Exhibit PE-R2** which provides a list of recent 18 transactions in the United States where transition services agreements have been relied upon by the acquiring entity. These companies include NextEra Energy, which has 19 20 approximately 14,900 employees throughout the United States and Canada, that entered 21 into a 24-month transition services agreement when it acquired Gulf Power, an electric 22 utility that operated in the same state as NextEra Energy's largest utility holding, Florida 23 Power and Light. PPL, which owns Kentucky's largest electric utilities and is acquiring

1 Narragansett Electric from National Grid, has entered into a transition service agreement 2 lasting 6 to 24 months where PPL has more than 5,600 employees in the United States. In 3 the recent case of a financial buyer, the transition services agreement was for even longer 4 (18 to 30 months) for Balfour Beatty Infrastructure Partners when it acquired Upper 5 Peninsula Power Company. In sum, TSAs are a typical part of utility mergers and acquisitions, relied upon by companies large and small. To entertain the theory that a 6 7 company does not have the technical ability because of reliance on a TSA would create an 8 impossible standard that no company could meet and ignores the practical reality of 9 transitioning the operations of a 100-year old company to new ownership and keeping the 10 customer experience as the priority. It would be a fallacy to conclude that Liberty does not 11 have the requisite financial, technical, and managerial experience to own and operate 12 Kentucky Power based on the existence of a TSA. In fact, the use of TSA is actually 13 evidence of Liberty's managerial experience and sophistication in transitioning utilities to 14 new ownership.

Q. COULD ANY COMPANY ACQUIRE KENTUCKY POWER COMPANY WITHOUT A TRANSITION SERVICES AGREEMENT?

17A.It is highly unlikely that any company could step into Kentucky Power's operations18immediately upon closing without some form of a TSA. As Mr. Kollen himself19acknowledges, Kentucky Power is highly intertwined with AEP and receives a significant20array of services from AEPSC. See Kollen Direct Testimony, pp. 20-44. It is hard to21imagine how any company could have all of these functions ready to go as of the date of22closing an acquisition of the utility for two reasons. First, a company such as AEP requires23a significant amount of time to isolate, identify, and deploy the resources required to

1 separate a subsidiary's operations from its own. Second, even if a complete separation 2 could magically occur overnight, it would require that the buyer hire employees or integrate 3 into its existing utility and effectively begin operating the utility even before the regulatory 4 approvals had been granted and the transaction had been consummated such that on the 5 first day of ownership all functions could be performed seamlessly. Not only is that 6 unrealistic from a practical perspective, I am advised that it would be illegal under federal 7 antitrust law, which requires that parties to a merger or acquisition remain separate and 8 independent entities until the transaction is consummated. Thus, Mr. Kollen's conclusion 9 that the existence of a TSA automatically disqualifies Liberty is tantamount to concluding 10 that any buyer would be disqualified.

Q. ARE THERE OTHER ASPECTS OF THE KOLLEN AND BARON TESTIMONIES THAT EVISCERATE THE STANDARD FOR TRANSFER OF CONTROL OF A UTILITY?

14 Yes. As I discussed earlier in my testimony, Mr. Kollen and Mr. Baron both argue that the A. 15 Commission should require AEP to pay the acquisition premium to Kentucky Power in the 16 form of a penalty based on allegations that Kentucky Power has failed to sufficiently invest 17 in its distribution system over the years, that it has not acted to reduce transmission expense, and that operation under Liberty's ownership will be more expensive. While 18 19 Dmitry Balashov and AEP witnesses Haynes and West address this point in more detail, it 20 is a far stretch to conclude that the Commission has the authority to seize any acquisition 21 premium on behalf of customers on the basis that doing so is "consistent with the public 22 interest." Should this become the standard in Kentucky for utility acquisitions, no 23 jurisdictional utility would ever be sold, and Kentucky's reputation of being open for business for out of state investors would be materially harmed, which ironically, would be
 inconsistent with the public interest.

3 Q. IS THERE ANY DISPUTE THAT THE TRANSACTION IS IN ACCORDANCE 4 WITH THE LAW AND FOR A PROPER PURPOSE?

- A. No. No party to the proceeding has provided any evidence that the transaction does not
 meet this standard, and in Liberty's Direct Testimony, the Company demonstrated that
 these requirements are amply met. See Direct Testimony of Peter Eichler, pp. 44, 47-48.
- 8 V. AFFILIATE AGREEMENTS

9 Q. MR. KOLLEN'S TESTIMONY CRITICIZES THE JOINT APPLICANTS FOR

10NOTPROVIDING"DRAFTSOFESSENTIALINTERCOMPANY11AGREEMENTS." DO YOU HAVE A RESPONSE TO HIS CRITIQUE?

12 A. Yes. In my Direct Testimony in this case, I explained that while our focus is on the local 13 provision of services to the greatest extent practicable, Liberty does centralize some services for its utilities.¹ I explained that all costs would be allocated based on Algonquin 14 15 Power & Utilities Corp.'s Cost Allocation Manual ("CAM") and that the CAM had 16 recently been audited by PricewaterhouseCoopers who found it to be reasonable and consistent with NARUC and FERC guidance. A copy of the CAM was provided in 17 response to Office of the Attorney General Data Request 1-40. Mr. Kollen has been critical 18 19 of Liberty for not providing the form of affiliate service agreements that would be 20 implemented post-closing that carryout out what is in the CAM. Copies of those 21 agreements are attached to my testimony as **Exhibit PE-R3**.

¹ See Eichler Direct Testimony at pp. 23-24.

1 Q. IS THIS COMMISION'S APPROVAL OF THE AFFILIATE SERVICE 2 **AGREEMENTS REQUIRED?**

3 A. I do not believe it is. KRS 278.2207(1)(a) provides that "[s]ervices and products provided 4 to the utility by an affiliate shall be priced at the affiliate's fully distributed cost but in no 5 event greater than market or in compliance with the utility's existing USDA, SEC, or FERC approved cost allocation methodology." The charges under the CAM and the affiliate 6 7 agreements attached as Exhibit PE-R2 are based on fully distributed cost, and as I indicated 8 earlier in my testimony, PricewaterhouseCoopers has found the CAM consistent with 9 FERC guidance on cost allocation.

WHAT IS THE STATUS OF THE OTHER AGREEMENTS REFERENCED IN 10 Q. **MR. KOLLEN'S TESTIMONY?** 11

12 A. AEP witness Alex Vaughan addresses the Bridge PCA, and Liberty witness Mr. McCuen addresses the tax allocation agreement and why that also is not a concern. 13

14 VI. THE TRANSACTION IS CONSISTENT WITH THE PUBLIC INTEREST

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KOLLEN AND MR. BARON ARGUE THAT OVERALL, 16 Q. MR. THE TRANSACTION IS NOT IN THE PUBLIC INTEREST UNLESS SIGNIFICANT 17 18 **CONDITIONS ARE PLACED ON IT. DO YOU AGREE?**

19 A. No. There are many reasons why Liberty's proposed ownership and commitments are 20 consistent with the public interest, which have been described in our direct and rebuttal 21 testimony. To point out just a few, Liberty has significant experience owning and operating 22 electric utilities and delivering high quality service to its customers, a critical foundation 23 to success. Liberty will bring many utility functions back to eastern Kentucky that had 24 previously been performed elsewhere, which alone will be an investment in the local

1 economy as those employees purchase homes, shop for goods and services, and become 2 important contributors to the fabric of the communities in Kentucky Power's service territory. Liberty is committed to working in Kentucky in partnership with stakeholders 3 4 and others to find creative solutions to address customer needs, just as it has in Missouri 5 when it was the first utility to seek securitization to reduce the impact of extraordinary fuel 6 expense from Winter Storm Uri on customers. Liberty has a long history of providing 7 award-winning energy efficiency services to help our electric and gas customers weatherize 8 their homes and achieve important demand side reductions. While this list is not 9 exhaustive, these are just a few examples of benefits that Liberty ownership will bring.

10 Q. ARE THERE OTHER BENEFITS THAT WOULD RESULT FROM THE 11 TRANSACTION?

A. Yes. In a demonstration of its commitment to Kentucky Power customers, Liberty has agreed to a number of conditions over and above those described in the Stock Purchase
 Agreement and Liberty's Direct Testimony in this proceeding. Attached to my testimony as <u>Exhibit PE-R4</u> is a list of all the conditions to which Liberty is agreeable, which include among others the following:

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increasing Kentucky Power's rates for electric service.
Kentucky Power's customers will not incur any additional costs, liability, or obligations, directly or indirectly, in conjunction with the proposed transaction. Provided however that Kentucky Power will enter into affiliate service

All costs associated with the proposed transaction will not have the effect of

- agreements with Algonquin Power & Utilities Corp., Liberty Utilities (Canada) Corp., Liberty Utilities Co. and Liberty Service Corp. for the provision of certain services, and in that respect, will incur new liabilities. The costs of these services, however, will not result in any increase in costs to Kentucky Power customers.
- Kentucky Power will not incur any additional indebtedness or pledge any assets
 to finance any part of the purchase price paid by Liberty to acquire control of

Kentucky Power.

1

2 3 Kentucky Power's current level of community involvement, charitable ٠ 4 contributions, low-income funding, and economic development in Kentucky 5 Power's service territory will be maintained for two years following the close 6 of the transaction so that the Company can best evaluate how to continue to 7 support the community. 8 9 Kentucky Power's customers will not be asked to contribute to costs associated ٠ 10 with operating any Liberty subsidiary or affiliates. 11 12 Kentucky Power will not guarantee the credit of any affiliate if the proposed ٠ 13 transaction is approved. 14 15 Kentucky Power will not be required to pledge any of its assets to finance the • debt or any purchases of any affiliates if the proposed transaction is approved. 16 17 18 Kentucky Power will not be required to grant liens or encumbrances, or ٠ 19 otherwise pledge any of its assets, to finance any or all of the costs of the 20 proposed transaction. 21 22 Liberty will not utilize push-down accounting in any manner arising from the • 23 proposed transaction. 24 25 Kentucky Power will give clear and conspicuous notice to Kentucky Power's • customers prior to any change in service resulting from the proposed 26 27 transaction. 28 29 Liberty will commit to ring-fencing of Kentucky Power such that Kentucky 30 Power would be insulated from Liberty's non-utility lines of business. To define "ring-fencing": Liberty will commit that Kentucky Power: (i) will not 31 32 assume liability for the debts issued by Algonquin Power & Utilities Corp., 33 Liberty Utilities Co., or any of their subsidiaries or affiliates; (ii) will maintain 34 corporate officers who have a fiduciary duty to Kentucky Power, and; (iii) will 35 maintain separate books and records of Kentucky Power, all to provide sufficient ring fencing to Kentucky Power to insulate it from potential liability 36 of from other affiliates. 37 38 39 Liberty's common equity ratio for rates effective in 2024 will be 45% and will 40 only change for ratemaking purposes upon approval of the Commission in future rate cases. 41 42 43 For any FERC filed affiliate agreements that will affect rates, Liberty will 44 provide a copy to the Kentucky Public Service Commission 30 days prior to 45 filing of all such affiliate agreements before they are filed at FERC and before 46 they are executed.

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2 3 4		• Liberty will file with the Kentucky Public Service Commission any agreements with AEP relating to services provided to Kentucky Power Company within 30 days of execution of such agreements.
5 6 7 8 9		• Within sixty days of the close of the transaction, Kentucky Power Company will convene a stakeholder process for the development of one or more new renewable energy offerings to be proposed for Commission approval within one year of the close of the transaction.
10 11 12 13		• Liberty will enter into an arrangement to factor accounts receivable if doing so will bring savings to customers.
13 14 15 16		• Liberty will not seek to recover any transaction or one time transition costs (as defined by Liberty in testimony) from customers.
17 18 19		• Within 90 days of the later of closing or enabling legislation, Liberty will put forward a proposal to levelize fuel charges and amend the Fuel Adjustment Clause to the degree necessary to enable levelization going forward.
20 21 22 23		• Liberty will pursue securitization legislation focused on the facts and circumstances of Kentucky Power.
24	Q.	WILL THESE PUBLIC BENEFITS BE RECEIVED BY CUSTOMERS ABSENT
25		APPROVAL OF THE LIBERTY ACQUSITION?
26	A.	No. The commitments made in this docket only come to fruition with a successful closing
27		of the Liberty acquisition. Kentucky Power under AEP did not make the commitments in
28		its normal course of operations, these are Liberty commitments. The customer credit to
29		assist with rising fuel costs, the "rate holiday" from paying the Big Sandy
30		Decommissioning Rider while a securitization solution is sought, the securitization of the
31		Mitchell plant remaining costs, the customer service benefits of walk in centers and a
32		focused Customer Advocate on the management team, among all the other Liberty driven
33		benefits are all on the table as offered by Liberty. The opportunity for change and a local

approach with decisions made locally by friends and neighbors is also in the public interest
 and only being offered by Liberty.

3 Q. ARE THERE ANY OTHER FACTORS THAT THE COMMISSION SHOULD 4 CONSIDER?

5 Yes. As I described earlier in my testimony, I am aware of the historic frustrations of the A. 6 parties and the Commission in some instances with Kentucky Power's approach. This 7 transaction presents a unique opportunity to take a fresh approach to the business and the 8 stakeholder relationships that are the foundations of the regulatory compact. Liberty 9 remains committed to serving the customers of Kentucky Power and bringing new 10 opportunities to eastern Kentucky such that in partnership with others, the local economy 11 can thrive. We look forward to working with the Commission in the parties well into the 12 future on that partnership.

13 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

14 A. It does.

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC JOINT APPLICATION OF AMERICAN)	
ELECTRIC POWER COMPANY, INC., KENTUCKY)	
POWER COMPANY AND LIBERTY UTILITIES CO.)	CASE NO. 2021-00481
FOR APPROVAL OF THE TRANSFER OF OWNERSHIP)	
AND CONTROL OF KENTUCKY POWER COMPANY)	

Exhibit PE-R1

PETER EICHLER

ON BEHALF OF

LIBERTY UTILITIES CO.

See Attached Excel File

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC JOINT APPLICATION OF AMERICAN)	
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POWER COMPANY AND LIBERTY UTILITIES CO.)	CASE NO. 2021-00481
FOR APPROVAL OF THE TRANSFER OF OWNERSHIP)	
AND CONTROL OF KENTUCKY POWER COMPANY)	

Exhibit PE-R2

PETER EICHLER

ON BEHALF OF

LIBERTY UTILITIES CO.

Utility Carveout Transition Service Agreements

Announcement Date	Acquirer	Target	Parent	Length
2/11/2022	Ullico	Hope Gas	Dominion Energy	Undisclosed
10/5/2021	Southwest Gas	Questar	Dominion Energy	Undisclosed
4/29/2021	Summit Utilities (JPM Infra.)	CenterPoint AR & OK	CenterPoint Energy	12 months
3/18/2021	PPL	Narragansett Electric	National Grid	6 - 24 months
2/26/2020	Eversource	Columbia Gas of MA	NiSource	24 months
3/25/2019	Enmax	Emera Maine	Emera	6 months
5/21/2018	NextEra Energy	Gulf Power	Southern Company	24 months
10/16/2017	South Jersey Industries	Elizabethtown Gas and Elkton Gas	Southern Company	12 months
1/20/2014	Balfour Beatty Infrastructure Partners (Basalt)	Upper Peninsula Power Co. (UPPCO)	Integrys	18 - 30 months
2/2/2012	AltaGas	Semco Holding Corp.	Continental Energy Systems	Undisclosed
12/8/2010	Liberty Energy Utilities Co.	EnergyNorth Natural Gas, Inc. and Granite State Electric Comp	National Grid USA	24 months
11/20/2019	Liberty Utilities Co.	New York American Water Co., Inc.	American Water	12 months

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

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AND CONTROL OF KENTUCKY POWER COMPANY)	

Exhibit PE-R3

PETER EICHLER

ON BEHALF OF

LIBERTY UTILITIES CO.

AFFILIATE SERVICES AGREEMENT Liberty Utilities Co.

This Affiliate Services Agreement (this "Agreement") is effective as of the 30th day of June, 2017 by and between Liberty Utilities Co., a Delaware corporation ("LU Co.") and Liberty Utilities (EnergyNorth Natural Gas) Corp., Liberty Utilities (Granite State Electric) Corp., Liberty Utilities (New England Natural Gas Company) Corp., Liberty Utilities (Peach State Natural Gas) Corp., Liberty Utilities (CalPeco Electric) LLC, Liberty Utilities (Park Water) Corp., Liberty Utilities (Apple Valley Ranchos Water) Corp., Liberty Utilities (Bella Vista Water) Corp., Liberty Utilities (Gold Canyon Sewer) Corp., Liberty Utilities (Litchfield Park Water & Sewer) Corp., Liberty Utilities (Northwest Sewer) Corp., Liberty Utilities (Black Mountain Sewer) Corp., Liberty Utilities (Entrada Del Oro Sewer) Corp., Liberty Utilities (Pine Bluff Water) Inc., Liberty Utilities (Rio Rico Water & Sewer) Corp., Liberty Utilities (Seaside Water) LLC, Liberty Utilities (Fox River Water) LLC, Liberty Utilities (Missouri Water) LLC, Liberty Utilities (Silverleaf Water) LLC, Liberty Utilities (Tall Timbers Sewer) Corp., Liberty Utilities (White Hall Sewer) Corp., Liberty Utilities (White Hall Water) Corp., Liberty Utilities (Woodmark Sewer) Corp., Liberty Utilities (Woodson-Hensley Water) Corp., Liberty Utilities (Midstates Natural Gas) Corp., The Empire District Electric Company, The Empire District Gas Company, and Empire District Industries, Inc. (each individually a "Liberty Utilities Entity" and collectively, the "Liberty Utilities Entities"). The parties to this Agreement are otherwise collectively referred to as the "Parties" or individually referred to as a "Party."

WHEREAS, LU Co. owns, either directly or indirectly, the Liberty Utilities Entities, and provides certain services to those entities;

WHEREAS, the Parties seek to memorialize the terms and conditions governing the provision of services including the manner in which costs will be charged to the Liberty Utilities Entities;

THEREFORE, the Parties further agree as follows:

Section 1 – Provision of Services

Section 1.1 *Consultants.* LU Co. will, from time to time, arrange for services of non-affiliated experts, consultants, accountants and attorneys in its provision of services under this Agreement.

Section 1.2 *Services.* LU Co. agrees to provide, and the Liberty Utilities Entities agree to accept, financing including guarantees, short-term loans payable at periods of one year or less, and long-term capital debt financing on terms and conditions that the Parties may memorialize in a written agreement or agreements, which are separately subject to any federal or state law or any rule, regulation or order of a federal or state regulatory body having jurisdiction, including the approval of any federal or state regulatory body that is a legal prerequisite to the execution and performance of the agreement(s). In addition, LU

Co. may provide certain indemnity services to the Liberty Utilities Entities which the Liberty Utilities Entities agree to accept. The Liberty Utilities Entities shall reimburse LU Co. for any monies expended by it in respect of any indemnification services provided.

Section 2 – Records and Charges

Section 2.1 *Records.* All services rendered under this Agreement will be provided at actual cost thereof. Records will be maintained by LU Co. in order to accumulate all costs of doing business and to determine the cost of service. In addition, records will be maintained of general administrative expenses, which will include the costs of operating LU Co. as a corporate entity.

LU Co. shall maintain adequate books and records with respect to the transactions subject to this Agreement to specifically identify costs subject to allocation, particularly with respect to their origin. In addition, the records must be adequately supported in a manner sufficient to justify recovery of the costs in the rates of the Liberty Utilities Entities. LU Co. shall be responsible for maintaining internal controls to ensure the costs associated with transactions covered by the Agreement are properly and consistently allocated and billed in accordance with the terms and provisions of this Agreement. Each of the Liberty Utilities Entities shall maintain its own books and records in the manner required by law, and in a transparent manner which allows the amounts billed by LU Co. to be readily determined.

Section 2.2 *Charges.* Any financing charges incurred by LU Co. on behalf of any Liberty Utilities Entity shall be charged by LU Co. to the applicable Liberty Utilities Entity based on any stand-alone credit agreements/promissory notes with such Liberty Utilities Entity. Any charges associated with indemnity provided by Liberty Utilities Co. will be a direct pass through of any and all costs and expenses associated with same.

Section 3 - Term

Section 3.1 *Term.* This Agreement shall continue unless terminated by any of the Liberty Utilities Entities or LU Co. giving thirty days' written notice to the other of such termination at the end of any month. Any such termination shall not affect (a) the terminating Party's accrued rights and obligations under this Agreement arising prior to the effective date of termination; (b) any Liberty Utilities Entities' rights to obtain any and all records from LU Co. regarding its provision of services under this Agreement; and (c) LU Co.'s responsibilities to provide any Liberty Utilities Entity books and records and other information relating to its provision of services under this Agreement. This Agreement shall not be amended except by a written instrument signed by an authorized representative of each of the Parties hereto.

Section 4 – Confidential Information
Section 4.1 *Confidential Information.* Each Party shall treat in confidence all information that it shall have obtained regarding the other Parties and their respective businesses during the course of the performance of this Agreement. Such information shall not be communicated to any person other than the Parties to this Agreement, except to the extent disclosure of such information is required by a governmental authority. If a Party is required to disclose confidential information to a governmental authority, such Party shall take reasonable steps to make such disclosure confidential under the rules of such governmental authority. Information provided hereunder shall remain the sole property of the Party providing such information. The obligation of a Party to treat such information in confidence shall not apply to any information which (i) is or becomes available to such Party from a source other than the Party providing such information, or (ii) is or becomes available to the public other than as a result of disclosure by such Party or its agents.

Section 5 – Miscellaneous

Section 5.1 *Compliance with Governing Law.* This Agreement will be subject to termination or modification at any time to the extent its performance may conflict with any federal or state law or any rule, regulation or order of a federal or state regulatory body having jurisdiction. This Agreement shall be subject to approval of any federal or state regulatory body whose approval is a legal prerequisite to its execution and performance. Cost allocations and the methods of allocation provided herein may also be subject to the jurisdiction of the Federal Energy Regulatory Commission ("FERC") under Section 1275 of the Energy Policy Act of 2005 and the rules promulgated thereunder and, to the extent applicable, FERC determinations regarding the allocation of costs shall be dispositive. In the case of Parties subject to the jurisdiction of the MDPU") or any successor to the MDPU, any amounts to be paid by such Parties in connection with this Agreement or any transaction contemplated by this Agreement shall be subject to review and determination by the MDPU in any proceeding brought under Section 93 or 94 of Chapter 164 of the Massachusetts General Laws.

Section 5.2 *Limitation of Liability.* Each Party acknowledges and agrees that any services provided by LU Co. hereunder are so provided WITHOUT ANY WARRANTY (WHETHER EXPRESS, IMPLIED OR STATUTORY AND NOTWITHSTANDING ANY ORAL OR WRITTEN STATEMENT BY A PARTY'S EMPLOYEES, REPRESENTATIVES OR AGENTS TO THE CONTRARY) WHATSOEVER. ALL SUCH WARRANTIES INCLUDING, WITHOUT LIMITATION, THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED AND EXCLUDED.

Section 5.3 *Exclusive Benefit.* This Agreement is intended for the exclusive benefit of the Parties hereto and is not intended and shall not be deemed or construed, to create any rights in, or responsibilities to, third parties.

Section 5.4 *Assignment.* This Agreement may not be assigned by any Party without the prior written consent of all parties.

Section 5.5 *Severability*. Wherever possible, each provision hereof shall be interpreted in such manner as to be effective and valid under applicable law, but in case any one or more of the provisions contained herein shall, for any reason, be held to be invalid, illegal or unenforceable in any respect, such provision shall be ineffective to the extent, but only to the extent, of such invalidity, illegality or enforceable provision or provisions or any other provisions hereof, unless such a construction would be unreasonable.

Section 5.6 *Waiver*. Failure by any Party to insist upon strict performance of any term or condition herein shall not be deemed a waiver of any rights or remedies that such Party may have against any other Party nor in any way affect the validity of this Agreement or any part hereof or the right of such Party thereafter to enforce each and every such provision. No waiver of any breach of this Agreement shall be held to constitute a waiver of any other subsequent breach.

Section 5.7 *Entirety.* This Agreement constitutes the entire Agreement between the Parties pertaining to the subject matter hereof and supersedes all prior Agreements, understandings, negotiations and discussions, whether oral or written between the Parties with respect to the subject matter hereof.

Section 5.8 *Counterparts.* Any number of counterparts of this Agreement may be executed, and each shall have the same force and effect as an original instrument, as if all Parties to all counterparts had signed the same instrument.

[signatures appear on following pages]

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the date first above mentioned.

LIBERTY UTILITIES CO.

By: Name: Greg Sorensen

Title: President

By: ______Name: James Sweeney Title: Secretary/Treasurer

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.

By:

Name: James Sweeney Title: President

By: ______Name: Tisha Sanderson Title: Secretary

LIBERTY UTILITIES (GRANITE STATE ELECTRIC) CORP.

By: ______Name: James Sweeney Title: President

By: ______Name: Tisha Sanderson Title: Secretary

[signatures appear on following pages]

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	LIBERTY UTILITIES (GRANITE STATE ELECTRIC) CORP.
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ndator By:

Name: Tisha Sanderson Title: Secretary

By: ____

Name: Tisha Sanderson Title: Secretary

LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS COMPANY) CORP. By: Name: James Sweeney Title: President

By:

Name: Ronald John Ritchie Title: Secretary

LIBERTY UTILITIES (PEACH STATE NATURAL GAS) CORP.

By: ____

Name: Charles A. Rossi Title: President

By: ____

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (CALPECO ELECTRIC) LLC

By: ____

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Name: James Sweeney Title: President

By: ____

Name: Ronald John Ritchie Title: Secretary

LIBERTY UTILITIES (PEACH STATE NATURAL GAS) CORP.

By: ___

Name: Charles A. Rossi Title: President

By: Jodd W 15GK Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (CALPECO ELECTRIC) LLC

By: _____

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Title: President

By: ______Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (BELLA VISTA WATER) CORP.

By: ______Name: Matthew Garlick Title: President

By: ____

PE-R3 Page 14 of 134

LIBERTY UTILITIES (PARK WATER) CORP.

By: ___

Name: Gregory Sorensen Title: President

By: Name: Todd Wiley

Title: Secretary

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Of & Willey SSIC By: Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (BELLA VISTA WATER) CORP.

Matthew Garlick Name: Matthew Garlick Title: President By:

Todd Wiley/SSIL By: ____ Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (GOLD CANYON SEWER) CORP.

By: Matthew Garligk Name: Matthew Garligk

TORR IN 1/2/53/C Name: Todd Wiley By:

Title: Secretary

LIBERTY UTILITIES (LITCHFIELD PARK WATER & SEWER) CORP.

By: Matthew Garlick Name: Matthew Garlick Title: President

By: John Wiley/SBK Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (NORTHWEST SEWER) CORP.

Matthew Garlick / S3C Name: Matthew Garlick Title: President By:

By: Jodd Wiley SAK

Title: Secretary

LIBERTY UTILITIES (BLACK MOUNTAIN SEWER) CORP.

By: Mathew Garlied / SBC Name: Matthew Garlied Title: President

By: TOLE Wiley Sale

Title: Secretary

LIBERTY UTILITIES (ENTRADA DEL ORO SEWER) CORP.

By: Mathew Garlick /SSIC Name: Matthew Garlick Title: President

By: <u>Told Wiley</u> Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (PINE BLUFF WATER) INC.

By: ___

Name: David Swain Title: President

By: ____

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By: ___

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (PINE BLUFF WATER) INC.

Name: David Swain By: ____ Title: President By: Name: Dale Harring

LIBERTY UTILITIES (RIO RICO WATER & SEWER) CORP.

By: Mathew Genlick / S/S/C Name: Matthew Gerlick

Title: President

By: Jodd Wiley SRIC Title: Secretary

LIBERTY UTILITIES (SEASIDE WATER) LLC

By: <u>Matthew Garlick</u> Name: Matthew Garlick Title: President

By: Jodd Wiley/SAK Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (FOX RIVER WATER) LLC

By: ____

Name: David Swain Title: President

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LIBERTY UTILITIES (MISSOURI WATER) LLC

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Name: David Swain Title: President

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Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (SILVERLEAF WATER) LLC

By: ____

Name: Matthew Garlick Title: President

By: ____

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (TALL TIMBERS SEWER) CORP.

By:

Name: Matthew Garlick Title: President

By:

LIBERTY UTILITIES (MISSOURI WATER) LLC

By: _ Name: David Swain Title: President By: Name: Dale Harrin Title: Secretary

LIBERTY UTILITIES (SILVERLEAF WATER) LLC

Ву: ____

Name: Matthew Garlick Title: President

By: _____

Name: Todd Wiley Title: Secretary

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Name: David Swain Title: President

By: ____

Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (SILVERLEAF WATER) LLC

By: Mathew Garlick Julie / SAC Name: Matthew Garlick Julie / SAC Title: President

By: Jold Wiley /SSK Title: Secretary

By: <u>Mithew Amlidi/S3</u>C Name: Matthew Garlick Title: President

LIBERTY UTILITIES (TALL TIMBERS SEWER) CORP.

By: <u>Todd / Wiley</u> Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (WHITE HALL SEWER) CORP.

By:

Name: David Swain Title: President

By:

Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (WHITE HALL WATER) CORP.

By:

Name: David Swain Title: President

By: ___

Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (WOODMARK SEWER) CORP.

By: ____

Name: Matthew Garlick Title: President

By: ____

LIBERTY UTILITIES (WHITE HALL SEWER) CORP.

By: _ Name: David Swain Title: President By: Name: Dale Harringto Title: Secretary

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LIBERTY UTILITIES (WOODMARK SEWER) CORP.

By: Matthew Garlick Jose Name: Matthew Garlick Jose Title: President By: Told Wiley

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Title: Secretary

Name: James H. "Pete" Lucas By:

By: ______Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (MIDSTATES NATURAL GAS) CORP.

By: ________Name: David Swain Title: President

By:

Name: Dale Harrington Title: Secretary

THE EMPIRE DISTRICT ELECTRIC COMPANY

By: ____

Name: David Swain Title: President

By:

By: ______Name: James H. "Pete" Lucas

By: Jold Wiley Sil Title: Secretary

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By: _ Name: David Swain Title: President By: Name: Dale Harringto Title: Secretary

THE EMPIRE DISTRICT ELECTRIC COMPANY

By: Name: David Swain Title: President

By:

THE EMPIRE DISTRICT GAS COMPANY

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Name: David Swain Title: President

By:

Name: Dale Harrington Title: Secretary

EMPIRE DISTRICT INDUSTRIES, INC.

By: wa Name: David Swain

Title: President

By: ______Name: Dale Harrington Title: Secretary

THE EMPIRE DISTRICT GAS COMPANY

By: _ Name: David Swain Title: President By: Name: Dale Harrington Title: Secretary

EMPIRE DISTRICT INDUSTRIES, INC.

By: Name: David Swain Title: President By: Name: Dale Harrington

Title: Secretary

AFFILIATE SERVICES AGREEMENT Liberty Utilities Service Corp.

This Affiliate Services Agreement (this "Agreement") is entered into and effective as of the 30th of June, 2017, by and between Liberty Utilities Service Corp. ("LUSC") and Liberty Utilities (EnergyNorth Natural Gas) Corp., Liberty Utilities (Granite State Electric) Corp., Liberty Utilities (New England Natural Gas Company) Corp., Liberty Utilities (Peach State Natural Gas) Corp., Liberty Utilities (CalPeco Electric) LLC, Liberty Utilities (Park Water) Corp., Liberty Utilities (Apple Valley Ranchos Water) Corp., Liberty Utilities (Bella Vista Water) Corp., Liberty Utilities (Gold Canyon Sewer) Corp., Liberty Utilities (Litchfield Park Water & Sewer) Corp., Liberty Utilities (Northwest Sewer) Corp., Liberty Utilities (Black Mountain Sewer) Corp., Liberty Utilities (Entrada Del Oro Sewer) Corp., Liberty Utilities (Pine Bluff Water) Inc., Liberty Utilities (Rio Rico Water & Sewer) Corp., Liberty Utilities (Seaside Water) LLC, Liberty Utilities (Fox River Water) LLC, Liberty Utilities (Missouri Water) LLC, Liberty Utilities (Silverleaf Water) LLC, Liberty Utilities (Tall Timbers Sewer) Corp., Liberty Utilities (White Hall Sewer) Corp., Liberty Utilities (White Hall Water) Corp., Liberty Utilities (Woodmark Sewer) Corp., Liberty Utilities (Woodson-Hensley Water) Corp., Liberty Utilities (Midstates Natural Gas) Corp., The Empire District Electric Company, The Empire District Gas Company, and Empire District Industries, Inc. (each individually a "Liberty Utilities Entity" and collectively, the "Liberty Utilities Entities"). The parties to this Agreement are otherwise collectively referred to as the "Parties" or individually referred to as a "Party."

WHEREAS, LUSC employs individuals who are dedicated to providing services to specific Liberty Utilities Entities and other individuals who provide shared services across the Liberty Utilities Entities as well other companies within the Algonquin Power & Utilities Corp. holding company system;

WHERAS, placement of utility employees within LUSC will allow those employees to continue to be employed on the same terms and conditions as when, and as if, directly employed by each Liberty Utilities Entity, but will allow each Liberty Utilities Entity to take advantage of administrative efficiencies, cost savings, and economies of scale relating to payroll administration, benefit costs and other employee-related expenses;

WHEREAS, LUSC and the Liberty Utilities Entities seek to memorialize the terms and conditions that govern LUSC's provision of services to the Liberty Utilities Entities, including the manner in which costs will be charged to the Liberty Utilities Entities.

THEREFORE, the Parties further agree as follows:

Section 1 – Provision of Services

Section 1.1 *Staffing.* LUSC has and will maintain a staff trained and experienced in the provision of services described in Section 1.2. In addition to the services of its own staff, LUSC will, from time to time, arrange for services of non-affiliated experts, consultants, accountants and attorneys to provide the services in Section 1.2.

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Section 1.2 *Services.* LUSC agrees to provide, and the Liberty Utilities Entities agree to accept, services necessary for each Liberty Utilities Entity to provide safe, cost-effective and reliable utility service to its customers. These services include, but are not limited to, the following types of services upon the terms and conditions set forth herein: accounting and finance, compliance, customer care and billing, customer communication, dispatch and control, energy procurement, engineering, environmental, health, safety and security, gas control, GIS/mapping, human resources, information technology/tech support, legal, operations, managerial, outage management, procurement, regulatory & government relations, utility planning, and vegetation management.

Section 1.3 Intent of Agreement. The intent of this Agreement is to allow LUSC to provide services necessary for the Liberty Utilities Entities to provide regulated distribution utility service in accordance with all applicable statutes, regulations, rules, ordinances, codes, and similar acts or promulgations of any governmental body. The Parties understand and agree that, at all times, each Liberty Utilities Entity remains solely responsible for operation of the utility in providing safe, reliable and cost-effective service to its customers. The Parties further understand and agree that they each remain responsible for complying with all applicable laws, rules and regulations in the conduct of their respective businesses. The Parties understand and agree that each Liberty Utilities Entity owns and/or controls certain plant, facilities and equipment used and useful in providing distribution utility service to its customers and LUSC does not have any right, ownership or control over such plant, facilities and equipment used and useful in providing electric utility service to those customers.

Section 1.4 *Duties Unchanged.* Nothing herein shall be construed to relieve the officers, directors or members of any of the Liberty Utilities Entities from performing their respective duties, fulfilling their responsibilities, or limiting the exercise of their powers in accordance with their governing documents such as Articles of Incorporation or Operating Agreements, applicable law, or otherwise. The activities of each of the Liberty Utilities Entities shall remain, and at all times be, subject to the control, management and direction of its directors or members and officers.

Section 2 – Records and Charges

Section 2.1 *Records.* LUSC shall maintain adequate books and records with respect to the transactions subject to this Agreement to specifically identify costs subject to allocation, particularly with respect to their origin. In addition, the records must be adequately supported in a manner sufficient to justify to any utility regulatory body recovery of the costs in the rates of the Liberty Utilities Entities. LUSC shall be responsible for maintaining internal controls to ensure the costs associated with transactions covered by the Agreement are properly and consistently allocated and billed in accordance with the terms and provisions of this Agreement. Each of the Liberty Utilities Entities shall maintain its own books and records in the manner required by law, and in a transparent manner which allows the amounts billed by LUSC to be readily determined.

Section 2.2 *Charges.* All services rendered under this Agreement will be provided and charged to Liberty Utilities Entities in accordance with the then effective Algonquin Power & Utilities Cost Allocation Manual ("CAM"), which is set forth at https://libertyutilities.com/lucam.html and incorporated herein by reference. Charges for services consist of direct and indirect costs. Direct charges shall include direct labor, direct materials, direct purchased services associated with the related asset or services, and overhead amounts. Where service cannot be direct charged, LUSC shall charge the Liberty Utilities Entity based on the allocation factors and methodologies set forth in the CAM. All employee costs for LUSC employees who perform work for the Liberty Utilities Entity are to be paid by LUSC and direct charged to the Liberty Utilities Entity. Joint and common costs not associated with the provision of services listed above shall be charged based on a four-factor allocation methodology in the CAM.

Section 3 – Term

Section 3.1 *Term.* This Agreement shall continue unless terminated by any of the Liberty Utilities Entities or LUSC giving thirty days' written notice to the other of such termination at the end of any month. Any such termination shall not affect (a) the terminating Party's accrued rights and obligations under this Agreement arising prior to the effective date of termination; (b) any Liberty Utilities Entities' rights to obtain any and all records from LUSC regarding its provision of services under this Agreement; and (c) LUSC's responsibilities to provide any Liberty Utilities Entity books and records and other information relating to its provision of services under this Agreement. This Agreement shall not be amended except by a written instrument signed by an authorized representative of each of the Parties hereto.

Section 4 – Information

Section 4.1 Confidential Information. The Parties recognize that each LUSC employee who is dedicated to, or otherwise performs any of the services delineated in Section 1.2 above for a Liberty Utilities Entity may have access to confidential and commercially-sensitive information relating to the Liberty Utilities Entity's utility operations and customers ("Liberty Utilities Entities Confidential Information"). LUSC agrees that such employees performing services for any Liberty Utilities Entity shall use any such Liberty Utilities Entity Confidential Information only for the purpose of performing Section 1.1 services. Each Party shall treat in confidence all information that it shall have obtained regarding the other Party and its respective business. Subject to the disclosure obligations set forth in Section 4.2, if a Party is required to disclose confidential information to a governmental authority, such Party shall take reasonable steps to make such disclosure confidential as allowed under the rules of such governmental authority. The obligation of a Party to treat such information in confidence shall not apply to any information which (i) is or becomes available to such Party from a third party source which is not an affiliate of either Party, or (ii) is or becomes available to the public other than as a result of disclosure by such Party or its agents or other affiliates.

Section 4.2. Requests by Regulatory Commissions. The Liberty Utilities Entities are

subject to rate and financing regulation by various regulatory commissions and as such are obligated to respond to various requests for information. LUSC and the Liberty Utilities Entities agree and recognize that the Liberty Utilities Entities are responsible for responding fully and timely to any such requests for information relating to the Liberty Utilities Entity and LUSC, and the Liberty Utilities Entities shall accordingly ensure that LUSC shall provide information responding to such requests. The Liberty Utilities Entities further agree that they will not assert an objection to a request by a regulatory commission or otherwise refuse to provide the requested information on the basis either that: (i) the information is held by and needs to be obtained from LUSC; or (ii) employees of LUSC perform the functions necessary for the Liberty Utilities Entity to provide public utility service. The Liberty Utilities Entities do not waive any other legal rights and/or objections relating to information requests, except as noted in this paragraph. Without waiving any legal rights, LUSC additionally agrees that it will provide any and all necessary supporting information to the Liberty Utilities Entities as requested by any regulatory commission relating to the services listed and provided in Section 1.2 above to the Liberty Utilities Entity in question.

Section 5 – Miscellaneous

Section 5.1 *Compliance with Governing Law.* The services provided under this Agreement shall be performed to the extent permitted by law, and this Agreement will be subject to termination or modification at any time to the extent its performance may conflict with any federal or state law or any rule, regulation or order of a federal or state regulatory body having jurisdiction. This Agreement shall be subject to approval of any federal or state regulatory body whose approval is a legal prerequisite to its execution and performance. Cost allocations and the methods of allocation provided herein may also be subject to the jurisdiction of the Federal Energy Regulatory Commission ("FERC") under Section 1275 of the Energy Policy Act of 2005 and the rules promulgated thereunder and, to the extent applicable, FERC determinations regarding the allocation of costs shall be dispositive. In the case of Parties subject to the jurisdiction of the Massachusetts Department of Public Utilities ("MDPU") or any successor to the MDPU, any amounts to be paid by such Parties in connection with this Agreement or any transaction contemplated by this Agreement shall be subject to review and determination by the MDPU in any proceeding brought under Section 93 or 94 of Chapter 164 of the Massachusetts General Laws.

Section 5.2 *Exclusive Benefit.* This Agreement is intended for the exclusive benefit of the Parties hereto and is not intended and shall not be deemed or construed, to create any rights in, or responsibilities to, third parties.

Section 5.3 *Assignment*. This Agreement may not be assigned by any Party without the prior written consent of all Parties.

Section 5.4 *Severability.* Wherever possible, each provision hereof shall be interpreted in such manner as to be effective and valid under applicable law, but in case any one or more of the provisions contained herein shall, for any reason, be held to be invalid, illegal

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or unenforceable in any respect, such provision shall be ineffective to the extent, but only to the extent, of such invalidity, illegality or enforceable provision or provisions or any other provisions hereof, unless such a construction would be unreasonable.

Section 5.5 *Waiver*. Failure by any Party to insist upon strict performance of any term or condition herein shall not be deemed a waiver of any rights or remedies that such Party may have against any other Party nor in any way affect the validity of this Agreement or any part hereof or the right of such Party thereafter to enforce each and every such provision. No waiver of any breach of this Agreement shall be held to constitute a waiver of any other subsequent breach.

Section 5.6 *Entirety.* This Agreement constitutes the entire Agreement between the Parties pertaining to the subject matter hereof and supersedes all prior Agreements, understandings, negotiations and discussions, whether oral or written between the Parties with respect to the subject matter hereof.

Section 5.7 *Counterparts.* Any number of counterparts of this Agreement may be executed, and each shall have the same force and effect as an original instrument, as if all Parties to all counterparts had signed the same instrument.

Section 5.8 *Supremacy.* In the event of a conflict or inconsistency between the terms of this Agreement and the CAM, the CAM shall prevail.

[signatures appear on following pages]
LIBERTY UTILITIES SERVICE CORP.

By: Name: Oreg Sorensen

Title: President

By: ______Name: James Sweeney Title: Secretary/Treasurer

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.

By: ______Name: James Sweeney Title: President

By: ______Name: Tisha Sanderson Title: Secretary

LIBERTY UTILITIES SERVICE CORP.

By:	
Name: Greg Sorensen	
Title: President	
By: momon	
Name James Sweeney	
Title://Secretary/Treasurer	
LIBERTY LITH ITIES (ENERGYNOPTH NATURAL CAS) OF	חחו
LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CO	JRP.
By: James and	
Name: James Sweeney	
Title: President	
By:	
Name: Tisha Sanderson	
Title: Secretary	

LIBERTY UTILITIES SERVICE CORP.

By: ____

Name: Greg Sorensen Title: President

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Name: Tisha Sanderson Title: Secretary

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Name: Tisha Sanderson Title: Secretary

LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS COMPANY) CORP.

Bv: mion Name: James Sweeney Title: President By: __

Name: Ronald John Ritchie Title: Secretary

LIBERTY UTILITIES (PEACH STATE NATURAL GAS) CORP.

By: ____

By:

Name: Charles A. Rossi Title: President

By: _____

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By: Todd Wiley SAC

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Title: President

By: ______ Name: Todd Wiley Title: Secretary

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Bv: Name: Gregory Sorensen

Title: President

By: _____

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Ву: ____

Name: Gregory Sorensen Title: President

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Title: Secretary

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Name: Matthew Garlick Title: President By:

Oda By: Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (GOLD CANYON SEWER) CORP.

Mather Jahlick/Ster Name: Matthew Gaplick By:

Title: President

To Ad Wiley SAC By:

Title: Secretary

LIBERTY UTILITIES (LITCHFIELD PARK WATER & SEWER) CORP.

Mathew Garlick Name: Matthew Garlick Title: President By:

Wiley/ssic By: Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (NORTHWEST SEWER) CORP.

Mathew Garlick / 131 By:

Title: President

Viley /SPIC By: Jodd Name: Todd Wiley

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Mathiew Garlick Name: Matthew Garlick Title: President By:

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By:

Mathew Garlick (SSIC Name: Matthew Garlick Title: President Todd Wiley By:

Title: Secretary

LIBERTY UTILITIES (PINE BLUFF WATER) INC.

By: ____ yai) Name: David Swain

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By: ____

Name: Dale Harrington Title: Secretary

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By: ______ Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (RIO RICO WATER & SEWER) CORP.

By: Matthew Garlick / S.S.C. Name: Matthew Garlick Title: President

By: Tod'd Wiley/Sile_____ Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (SEASIDE WATER) LLC

By: <u>Mathew Garlick</u> Name: Matthew Garlick Title: President

By: Todd Wiley Name: Todd Wiley

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LIBERTY UTILITIES (FOX RIVER WATER) LLC

By: _____ Name: David Swain Title: President By: Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (RIO RICO WATER & SEWER) CORP.

By:

Name: Matthew Garlick Title: President

By:

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (SEASIDE WATER) LLC

By:____

Name: Matthew Garlick Title: President

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Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (FOX RIVER WATER) LLC

By:

wan Name: David Swain

Title: President

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LIBERTY UTILITIES (MISSOURI WATER) LLC

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Name: David Swain Title: President

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Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (SILVERLEAF WATER) LLC

By: _____

Name: Matthew Garlick Title: President

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LIBERTY UTILITIES (TALL TIMBERS SEWER) CORP.

By: ____

Name: Matthew Garlick Title: President

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LIBERTY UTILITIES (MISSOURI WATER) LLC

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LIBERTY UTILITIES (SILVERLEAF WATER) LLC

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Todd / By: ____ Title: Secretary

LIBERTY UTILITIES (TALL TIMBERS SEWER) CORP.

By: Matthew Garlick/SAC Name: Matthew Garlick/SAC Title: President By: Todd Wiley Name: Todd Wiley Title: Secretary

Title: Secretary

LIBERTY UTILITIES (WHITE HALL SEWER) CORP.

By: ____

Name: David Swain Title: President

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Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (WHITE HALL WATER) CORP.

By: ______Name: David Swain Title: President

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LIBERTY UTILITIES (WHITE HALL WATER) CORP.

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By: ______ Name: Matthew Garlick Title: President

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LIBERTY UTILITIES (WOODSON-HENSLEY WATER) CORP.

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Name: James H. "Pete" Lucas

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Title: Secretary

LIBERTY UTILITIES (MIDSTATES NATURAL GAS) CORP.

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Name: James H. "Pete" Lucas Ву: _____

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LIBERTY UTILITIES (MIDSTATES NATURAL GAS) CORP.

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THE EMPIRE DISTRICT ELECTRIC COMPANY

By:_____

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EMPIRE DISTRICT INDUSTRIES, INC.

By: Name: David Swain

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By:

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EMPIRE DISTRICT INDUSTRIES, INC.

By:_ Name: David Swain Title: President By:

AFFILIATE SERVICES AGREEMENT Liberty Utilities (Canada) Corp.

This Affiliate Services Agreement (this "Agreement") is effective as of the 30th day of June, 2017, by and between Liberty Utilities (Canada) Corp. ("LUC") and Liberty Utilities (EnergyNorth Natural Gas) Corp., Liberty Utilities (Granite State Electric) Corp., Liberty Utilities (New England Natural Gas Company) Corp., Liberty Utilities (Peach State Natural Gas) Corp., Liberty Utilities (CalPeco Electric) LLC, Liberty Utilities (Park Water) Corp., Liberty Utilities (Apple Valley Ranchos Water) Corp., Liberty Utilities (Bella Vista Water) Corp., Liberty Utilities (Gold Canyon Sewer) Corp., Liberty Utilities (Litchfield Park Water & Sewer) Corp., Liberty Utilities (Northwest Sewer) Corp., Liberty Utilities (Black Mountain Sewer) Corp., Liberty Utilities (Entrada Del Oro Sewer) Corp., Liberty Utilities (Pine Bluff Water) Inc., Liberty Utilities (Rio Rico Water & Sewer) Corp., Liberty Utilities (Seaside Water) LLC, Liberty Utilities (Fox River Water) LLC, Liberty Utilities (Missouri Water) LLC, Liberty Utilities (Silverleaf Water) LLC, Liberty Utilities (Tall Timbers Sewer) Corp., Liberty Utilities (White Hall Sewer) Corp., Liberty Utilities (White Hall Water) Corp., Liberty Utilities (Woodmark Sewer) Corp., Liberty Utilities (Woodson-Hensley Water) Corp., Liberty Utilities (Midstates Natural Gas) Corp., The Empire District Electric Company, The Empire District Gas Company, and Empire District Industries, Inc. (each individually a "Liberty Utilities Entity" and collectively, the "Liberty Utilities Entities"). The parties to this Agreement are otherwise collectively referred to as the "Parties" or individually referred to as a "Party."

WHEREAS, LUC and the Liberty Utilities Entities are all subsidiaries within the Algonquin Power & Utilities Corp. family of companies;

WHEREAS, in order to maximize efficiency and minimize costs for the Parties, LUC may perform various shared services for the Liberty Utilities Entities;

WHEREAS, the Parties seek to memorialize the terms and conditions that govern LUC's provision of services to the Liberty Utilities Entities, including the manner in which costs will be charged to the Liberty Utilities Entities.

THEREFORE, the Parties further agree as follows:

Section 1 – Provision of Services

Section 1.1 *Staffing.* LUC has and will maintain a staff trained and experienced in the provision of the services described in Section 1.2. In addition to the services of its own staff, LUC will, from time to time, arrange for services of non-affiliated experts, consultants, accountants and attorneys to provide the services in Section 1.2.

Section 1.2 *Services.* LUC agrees to provide, and the Liberty Utilities Entities agree to accept, services necessary for each Liberty Utilities Entity to provide safe, cost-effective and reliable utility services to its customers. These services include, but are not limited to, the following types of services upon the terms and conditions set forth herein:

administration, compliance, customer experience, energy procurement, external communications, financial reporting, treasury, planning and administration, legal, executive and strategic management, environmental, health, safety and security, human resources, information technology, internal audit, operations, procurement, regulatory strategy, risk management, technical services, training, facilities and building rent and utility planning.

Section 2 – Records and Charges

Section 2.1 *Records.* LUC shall maintain adequate books and records with respect to the transactions subject to this Agreement to specifically identify costs subject to allocation, particularly with respect to their origin. In addition, the records must be adequately supported in a manner sufficient to justify recovery of the costs in the rates of the Liberty Utilities Entity. LUC shall be responsible for maintaining internal controls to ensure the costs associated with transactions covered by the Agreement are properly and consistently allocated and billed in accordance with the terms and provisions of this Agreement. Each of the Liberty Utilities Entities Shall maintain its own books and records in the manner required by law, and in a transparent manner which allows the amounts billed by LUC to be readily determined.

Section 2.2 *Charges.* All services rendered under this Agreement will be provided and charged to Liberty Utilities Entities in accordance with the then effective Algonquin Power & Utilities Cost Allocation Manual ("CAM"), which is set forth at <u>https://libertyutilities.com/lucam.html</u> and incorporated herein by reference. Charges for services consist of direct and indirect costs. Direct charges shall include direct labor, direct materials, direct purchased services associated with the related asset or services, and overhead amounts. Where service cannot be direct charged, LUC shall charge the Liberty Utilities Entity based on the allocation factors and methodologies set forth in the CAM. All employee costs for LUC employees who perform work for the Liberty Utilities Entity are to be paid by LUC and direct charged to the Liberty Utilities Entity. Joint and common costs not associated with the provision of services listed above shall be charged based on a four-factor allocation methodology in the CAM.

Section 3 - Term

Section 3.1 *Term.* This Agreement shall continue unless terminated by any of the Liberty Utilities Entities or LUC giving thirty days' written notice to the other of such termination at the end of any month. Any such termination shall not affect (a) the terminating Party's accrued rights and obligations under this Agreement arising prior to the effective date of termination; (b) any Liberty Utilities Entities' rights to obtain any and all records from LUC regarding its provision of services under this Agreement; and (c) LUC's responsibilities to provide any Liberty Utilities Entity books and records and other information relating to its provision of services under this Agreement. This Agreement shall not be amended except by a written instrument signed by an authorized representative of each of the Parties hereto.

Section 4 – Confidential Information

Section 4.1 Confidential Information. The Parties recognize that each LUC employee who performs any of the services delineated in Section 1.2 above for a Liberty Utilities Entity may have access to confidential and commercially-sensitive information relating to the Liberty Utilities Entity's utility operations and customers ("Liberty Utilities Entities Confidential Information"). LUC agrees that such employees performing services for any Liberty Utilities Entity shall use any such Liberty Utilities Entity Confidential Information only for the purpose of performing Section 1.2 services. Each Party shall treat in confidence all information that it shall have obtained regarding the other Party and its respective business. If a Party is required to disclose confidential information to a governmental authority, such Party shall take reasonable steps to make such disclosure confidential as allowed under the rules of such governmental authority. The obligation of a Party to treat such information in confidence shall not apply to any information which (i) is or becomes available to such Party from a third party source which is not an affiliate of either Party, or (ii) is or becomes available to the public other than as a result of disclosure by such Party or its agents or other affiliates.

Section 5 – Miscellaneous

Section 5.1 Compliance with Governing Law. The services provided under this Agreement shall be performed to the extent permitted by law, and this Agreement will be subject to termination or modification at any time to the extent its performance may conflict with any federal or state law or any rule, regulation or order of a federal or state regulatory body having jurisdiction. This Agreement shall be subject to approval of any federal or state regulatory body whose approval is a legal prerequisite to its execution and performance. Cost allocations and the methods of allocation provided herein may also be subject to the jurisdiction of the Federal Energy Regulatory Commission ("FERC") under Section 1275 of the Energy Policy Act of 2005 and the rules promulgated thereunder and, to the extent applicable, FERC determinations regarding the allocation of costs shall be dispositive. In the case of Parties subject to the jurisdiction of the Massachusetts Department of Public Utilities ("MDPU") or any successor to the MDPU, any amounts to be paid by such Parties in connection with this Agreement or any transaction contemplated by this Agreement shall be subject to review and determination by the MDPU in any proceeding brought under Section 93 or 94 of Chapter 164 of the Massachusetts General Laws.

Section 5.2 *Limitation of Liability.* Each Party acknowledges and agrees that any services provided by LUC hereunder are so provided WITHOUT ANY WARRANTY (WHETHER EXPRESS, IMPLIED OR STATUTORY AND NOTWITHSTANDING ANY ORAL OR WRITTEN STATEMENT BY A PARTY'S EMPLOYEES, REPRESENTATIVES OR AGENTS TO THE CONTRARY) WHATSOEVER. ALL SUCH WARRANTIES INCLUDING, WITHOUT LIMITATION, THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED AND EXCLUDED.

Section 5.3 *Exclusive Benefit.* This Agreement is intended for the exclusive benefit of the Parties hereto and is not intended and shall not be deemed or construed, to create any rights in, or responsibilities to, third parties.

Section 5.4 *Assignment*. This Agreement may not be assigned by any Party without the prior written consent of all Parties.

Section 5.5 *Severability*. Wherever possible, each provision hereof shall be interpreted in such manner as to be effective and valid under applicable law, but in case any one or more of the provisions contained herein shall, for any reason, be held to be invalid, illegal or unenforceable in any respect, such provision shall be ineffective to the extent, but only to the extent, of such invalidity, illegality or enforceable provision or provisions or any other provisions hereof, unless such a construction would be unreasonable.

Section 5.6 *Waiver*. Failure by any Party to insist upon strict performance of any term or condition herein shall not be deemed a waiver of any rights or remedies that such Party may have against any other Party nor in any way affect the validity of this Agreement or any part hereof or the right of such Party thereafter to enforce each and every such provision. No waiver of any breach of this Agreement shall be held to constitute a waiver of any other subsequent breach.

Section 5.7 *Entirety.* This Agreement constitutes the entire Agreement between the Parties pertaining to the subject matter hereof and supersedes all prior Agreements, understandings, negotiations and discussions, whether oral or written between the Parties with respect to the subject matter hereof.

Section 5.8 *Counterparts.* Any number of counterparts of this Agreement may be executed, and each shall have the same force and effect as an original instrument, as if all Parties to all counterparts had signed the same instrument.

Section 5.9 *Supremacy.* In the event of a conflict or inconsistency between the terms of this Agreement and the CAM, the CAM shall prevail.

[signatures appear on following pages]

LIBERTY UTILITIES (CANADA) CORP.

By: Name: Ian Robertson Title: Chief Executive Officer By: Z en Name: David Bronicheski

Title: Authorized Signing Officer

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.

By:

Name: James Sweeney Title: President

By:

Name: Tisha Sanderson Title: Secretary

LIBERTY UTILITIES (GRANITE STATE ELECTRIC) CORP.

By: _

Name: James Sweeney Title: President

By: ____

Name: Tisha Sanderson Title: Secretary

LIBERTY UTILITIES (CANADA) CORP.

By: Name: Ian Robertson Title: Chief Executive Officer 14 By: Name: David Bronicheski Title: Authorized Signing Officer LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP. By: Name: James Sweeney Title: President By: Name: Tisha Sanderson Title: Secretary LIBERTY UTILITIES (GRANITE STATE ELECTRIC) CORP. By: Name; James Sweeney Title: President By: Name: Tisha Sanderson Title: Secretary

LIBERTY UTILITIES (CANADA) CORP.

By: ____

Name: Ian Robertson Title: Chief Executive Officer

By: _____

Name: David Bronicheski Title: Authorized Signing Officer

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.

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Acres By: Name: Tisha Sanderson

Title: Secretary

LIBERTY UTILITIES (GRANITE STATE ELECTRIC) CORP.

By: ____

Name: James Sweeney Title: President

and ser By: Name: Tisha Sanderson

Title: Secretary
By: Name: James Sweeney Title: President

By:

Name: Ronald John Ritchie Title: Secretary

LIBERTY UTILITIES (PEACH STATE NATURAL GAS) CORP.

By:

Name: Charles A. Rossi Title: President

By: ____

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (CALPECO ELECTRIC) LLC

Ву: ___

Name: Gregory Sorensen Title: President

By: ____

By: ______Name: James Sweeney Title: President By: Name: Ronald John Ritchie Title: Secretary

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SBIL By: Name: Todd Wiley

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By: ______Name: Charles A. Rossi Title: President

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LIBERTY UTILITIES (CALPECO ELECTRIC) LLC

Name: Oregory Sorensen By: _ Title: President

By: ____

LIBERTY UTILITIES (PARK WATER) CORP.

By: Name: Gregory Sorensen

Title: President

By: ______Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (APPLE VALLEY RANCHOS WATER) CORP.

By: _ Name: Oregory Sorensen Title: President

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LIBERTY UTILITIES (BELLA VISTA WATER) CORP.

By: ______ Name: Matthew Garlick Title: President

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LIBERTY UTILITIES (BELLA VISTA WATER) CORP.

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Title: President

By: Name: Todd Wiley

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LIBERTY UTILITIES (GOLD CANYON SEWER) CORP.

Matthew Garlick By:

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Title: Secretary

LIBERTY UTILITIES (LITCHFIELD PARK WATER & SEWER) CORP.

Marthew Garlick / SBIC By:

Title: President

By: Judd Wiley

Title: Secretary

LIBERTY UTILITIES (NORTHWEST SEWER) CORP.

Mathew Aprilk / Sic Name: Matthew Garlick Title: President By: ____

By: Jula Mley Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (BLACK MOUNTAIN SEWER) CORP.

Mathew Galick Name: Matthew Gaplick Title: President By:

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Title: Secretary

LIBERTY UTILITIES (ENTRADA DEL ORO SEWER) CORP.

By: <u>Mathew Garlick</u> Name: Matthew Garlick Title: President By: <u>Jodd Wiley</u> Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (PINE BLUFF WATER) INC.

By:

Name: David Swain Title: President

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LIBERTY UTILITIES (BLACK MOUNTAIN SEWER) CORP.

By: _______Name: Matthew Garlick Title: President

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LIBERTY UTILITIES (SEASIDE WATER) LLC

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LIBERTY UTILITIES (TALL TIMBERS SEWER) CORP.

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By: _ Name: David Swain Title: President By:

AFFILIATE SERVICES AGREEMENT Algonquin Power & Utilities Corp.

This Affiliate Services Agreement (this "Agreement") is effective as of the 30th day of June, 2017, by and between Algonquin Power & Utilities Corp. ("APUC") and Liberty Utilities (EnergyNorth Natural Gas) Corp., Liberty Utilities (Granite State Electric) Corp., Liberty Utilities (New England Natural Gas Company) Corp., Liberty Utilities (Peach State Natural Gas) Corp., Liberty Utilities (CalPeco Electric) LLC, Liberty Utilities (Park Water) Corp., Liberty Utilities (Apple Valley Ranchos Water) Corp., Liberty Utilities (Bella Vista Water) Corp., Liberty Utilities (Gold Canyon Sewer) Corp., Liberty Utilities (Litchfield Park Water & Sewer) Corp., Liberty Utilities (Northwest Sewer) Corp., Liberty Utilities (Black Mountain Sewer) Corp., Liberty Utilities (Entrada Del Oro Sewer) Corp., Liberty Utilities (Pine Bluff Water) Inc., Liberty Utilities (Rio Rico Water & Sewer) Corp., Liberty Utilities (Seaside Water) LLC, Liberty Utilities (Fox River Water) LLC, Liberty Utilities (Missouri Water) LLC, Liberty Utilities (Silverleaf Water) LLC, Liberty Utilities (Tall Timbers Sewer) Corp., Liberty Utilities (White Hall Sewer) Corp., Liberty Utilities (White Hall Water) Corp., Liberty Utilities (Woodmark Sewer) Corp., Liberty Utilities (Woodson-Hensley Water) Corp., Liberty Utilities (Midstates Natural Gas) Corp., The Empire District Electric Company, The Empire District Gas Company, and Empire District Industries, Inc. (each individually a "Liberty Utilities Entity" and collectively, the "Liberty Utilities Entities"). The parties to this Agreement are otherwise collectively referred to as the "Parties" or individually referred to as a "Party."

WHEREAS, APUC is the ultimate parent company of the Liberty Utilities Entities, and provides certain services to those entities;

WHEREAS, the Parties seek to memorialize the terms and conditions governing the provision of services including the manner in which costs will be charged to the Liberty Utilities Entities;

THEREFORE, the Parties further agree as follows:

Section 1 – Provision of Services

Section 1.1 *Staffing.* In addition to the services of its own staff, APUC will, from time to time, arrange for services of non-affiliated experts, consultants, accountants and attorneys to provide the services in Section 1.2.

Section 1.2 Services. APUC agrees to provide and the Liberty Utilities Entities agree to accept the following services: Strategic Management, Access to Capital Markets/Financing, Financial Controls, and Administrative.

Section 2 – Records and Charges

Section 2.1 *Records.* APUC shall maintain adequate books and records with respect to the transactions subject to this Agreement to specifically identify costs subject

to allocation, particularly with respect to their origin. In addition, the records must be adequately supported in a manner sufficient to justify recovery of the costs in the rates of the Liberty Utilities Entity. APUC shall be responsible for maintaining internal controls to ensure the costs associated with transactions covered by the Agreement are properly and consistently allocated and billed in accordance with the terms and provisions of this Agreement. Each of the Liberty Utilities Entities shall maintain its own books and records in the manner required by law, and in a transparent manner which allows the amounts billed by APUC to be readily determined.

Section 2.2 *Charges.* All services rendered under this Agreement will be provided and charged to Liberty Utilities Entities in accordance with the then effective Algonquin Power & Utilities Cost Allocation Manual ("CAM"), which is set forth at <u>https://libertyutilities.com/lucam.html</u> and incorporated herein by reference. Charges for services consist of direct and indirect costs. Direct charges shall include direct labor, direct materials, direct purchased services associated with the related asset or services, and overhead amounts. Where service cannot be direct charged, APUC shall charge the Liberty Utilities Entity based on the allocation factors and methodologies set forth in the CAM. All employee costs for APUC employees who perform work for the Liberty Utilities Entity are to be paid by APUC and direct charged to the Liberty Utilities Entity. Joint and common costs not associated with the provision of services listed above shall be charged based on a four-factor allocation methodology in the CAM.

Section 3 - Term

Section 3.1 *Term.* This Agreement shall continue unless terminated by any of the Liberty Utilities Entities or APUC giving thirty days' written notice to the other of such termination at the end of any month. Any such termination shall not affect (a) the terminating Party's accrued rights and obligations under this Agreement arising prior to the effective date of termination; (b) any Liberty Utilities Entities' rights to obtain any and all records from APUC regarding its provision of services under this Agreement; and (c) APUC's responsibilities to provide any Liberty Utilities Entity books and records and other information relating to its provision of services under this Agreement. This Agreement shall not be amended except by a written instrument signed by an authorized representative of each of the Parties hereto.

Section 4 – Confidential Information

Section 4.1. *Confidential Information*. Each Party shall treat in confidence all information that it shall have obtained regarding the other Parties and their respective businesses during the course of the performance of this Agreement. Such information shall not be communicated to any person other than the Parties to this Agreement, except to the extent disclosure of such information is required by a governmental authority. If a Party is required to disclose confidential information to a governmental authority, such Party shall take reasonable steps to make such disclosure confidential under the rules of such governmental authority. Information provided hereunder shall remain the sole property of the Party providing such information. The obligation of a Party to treat such information

in confidence shall not apply to any information which (i) is or becomes available to such Party from a source other than the Party providing such information, or (ii) is or becomes available to the public other than as a result of disclosure by such Party or its agents.

Section 5 – Miscellaneous

Compliance with Governing Law. Section 5.1 This Agreement will be subject to termination or modification at any time to the extent its performance may conflict with any federal or state law or any rule, regulation or order of a federal or state regulatory body having jurisdiction. This Agreement shall be subject to approval of any federal or state regulatory body whose approval is a legal prerequisite to its execution and performance. Cost allocations and the methods of allocation provided herein may also be subject to the jurisdiction of the Federal Energy Regulatory Commission ("FERC") under Section 1275 of the Energy Policy Act of 2005 and the rules promulgated thereunder and, to the extent applicable, FERC determinations regarding the allocation of costs shall be dispositive. In the case of Parties subject to the jurisdiction of the Massachusetts Department of Public Utilities ("MDPU") or any successor to the MDPU, any amounts to be paid by such Parties in connection with this Agreement or any transaction contemplated by this Agreement shall be subject to review and determination by the MDPU in any proceeding brought under Section 93 or 94 of Chapter 164 of the Massachusetts General Laws.

Section 5.2 *Limitation of Liability*. Each Party acknowledges and agrees that any services provided by APUC hereunder are so provided WITHOUT ANY WARRANTY (WHETHER EXPRESS, IMPLIED OR STATUTORY AND NOTWITHSTANDING ANY ORAL OR WRITTEN STATEMENT BY A PARTY'S EMPLOYEES, REPRESENTATIVES OR AGENTS TO THE CONTRARY) WHATSOEVER. ALL SUCH WARRANTIES INCLUDING, WITHOUT LIMITATION, THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED AND EXCLUDED.

Section 5.3 *Exclusive Benefit.* This Agreement is intended for the exclusive benefit of the Parties hereto and is not intended and shall not be deemed or construed, to create any rights in, or responsibilities to, third parties.

Section 5.4 *Assignment.* This Agreement may not be assigned by any Party without the prior written consent of all Parties.

Section 5.5 *Severability*. Wherever possible, each provision hereof shall be interpreted in such manner as to be effective and valid under applicable law, but in case any one or more of the provisions contained herein shall, for any reason, be held to be invalid, illegal or unenforceable in any respect, such provision shall be ineffective to the extent, but only to the extent, of such invalidity, illegality or enforceable provision or provisions or any other provisions hereof, unless such a construction would be unreasonable.

Section 5.6 *Waiver*. Failure by any Party to insist upon strict performance of any

term or condition herein shall not be deemed a waiver of any rights or remedies that such Party may have against any other Party nor in any way affect the validity of this Agreement or any part hereof or the right of such Party thereafter to enforce each and every such provision. No waiver of any breach of this Agreement shall be held to constitute a waiver of any other subsequent breach.

Section 5.7 *Entirety.* This Agreement constitutes the entire Agreement between the Parties pertaining to the subject matter hereof and supersedes all prior Agreements, understandings, negotiations and discussions, whether oral or written between the Parties with respect to the subject matter hereof.

Section 5.8 *Counterparts.* Any number of counterparts of this Agreement may be executed, and each shall have the same force and effect as an original instrument, as if all Parties to all counterparts had signed the same instrument.

Section 5.9 *Supremacy.* In the event of a conflict or inconsistency between the terms of this Agreement and the CAM, the CAM shall prevail.

[signatures appear on following pages]

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the date first above mentioned.

ALGONQUIN POWER & UTILITIES CORP.

By: Name: Iao Kobertson Title: Chief Executive Officer

By: Adam

Name: David Bronicheski Title: Chief Financial Officer

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.

By:

Name: James Sweeney Title: President

By:

Name: Tisha Sanderson Title: Secretary

LIBERTY UTILITIES (GRANITE STATE ELECTRIC) CORP.

By: _

Name: James Sweeney Title: President

By: _

Name: Tisha Sanderson Title: Secretary IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the date first above mentioned.

ALGONQUIN POWER & UTILITIES CORP.

By: _

Name: Ian Robertson Title: Chief Executive Officer

By: ____

By:

By: _

Name: David Bronicheski Title: Chief Financial Officer

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.

By: Name: James Sweeney Title: President

Name: Tisha Sanderson Title: Secretary

LIBERTY UTILITIES (GRANITE STATE ELECTRIC) CORP.

By: Name: James Sweeney Title: President

Name: Tisha Sanderson Title: Secretary IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the date first above mentioned.

ALGONQUIN POWER & UTILITIES CORP.

By:____

Name: Ian Robertson Title: Chief Executive Officer

By:___

Name: David Bronicheski Title: Chief Financial Officer

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.

By: ______Name: James Sweeney Title: President

asen By Name: Tisha Sanderson

Title: Secretary

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By: ____

Name: James Sweeney Title: President

ndesson Bv

Name: Tisha Sanderson Title: Secretary

Name: James Sweeney Title: President

By: ______ Name: Ronald John Ritchie Title: Secretary

LIBERTY UTILITIES (PEACH STATE NATURAL GAS) CORP.

By: ____

Name: Charles A. Rossi Title: President

By:

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (CALPECO ELECTRIC) LLC

By:

Name: Gregory Sorensen Title: President

By: ____

Name: James Sweeney By: ____ Title: President

By: Name: Ronald John Ritch

Title: Secretary

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Title: President

By:

Name: Todd Wiley Title: Secretary

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Name: Gregory Sorensen Title: President

By:
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Ву: ____

Name: James Sweeney Title: President

By: ______ Name: Ronald John Ritchie Title: Secretary

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By: ____

Name: Charles A. Rossi Title: President

By: Todd Wiley SAC

Title: Secretary

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Ву: ____

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By: <u>Coll Wiley</u> Name: Todd Wiley

LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS COMPANY) CORP.

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Name: Ronald John Ritchie Title: Secretary

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By: _____

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (CALPECO ELECTRIC) LLC

Name: Gregory Sorensen Title: Procid By:

Title: President

By: ____

Name: Todd Wiley Title: Secretary

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LIBERTY UTILITIES (PARK WATER) CORP.

By: Name: Gregory Sorensen

Title: President

By: ______Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (APPLE VALLEY RANCHOS WATER) CORP.

By: Name: Gregory Sorensen

Title: President

By:

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (BELLA VISTA WATER) CORP.

By: ____

Name: Matthew Garlick Title: President

By: ______Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (PARK WATER) CORP.

By: ____

Name: Gregory Sorensen Title: President

By: Told Wiley SSK Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (APPLE VALLEY RANCHOS WATER) CORP.

By: ___

Name: Gregory Sorensen Title: President

Fold Wiles/S31-By: _ Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (BELLA VISTA WATER) CORP.

By: ____

Name: Matthew Garlick Title: President

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LIBERTY UTILITIES (PARK WATER) CORP.

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Name: Gregory Sorensen Title: President

By: <u>Jold Wiley</u> SSC Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (APPLE VALLEY RANCHOS WATER) CORP.

By: _

Name: Gregory Sorensen Title: President

10Rd 531-By: ____ Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (BELLA VISTA WATER) CORP.

By: ___

Mathew Garlick Name: Matthew Garlick Title: President Tod & Wiley Title: Secretary By: ____

LIBERTY UTILITIES (GOLD CANYON SEWER) CORP.

By: <u>Mathew Garlick</u> Name: Matthew Garlick Title: President By: <u>Told Wiley</u>/SSIC Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (LITCHFIELD PARK WATER & SEWER) CORP.

By: Matthew Apolick / JBC Name: Matthew Garlick Title: President

By: Todd Wiley Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (NORTHWEST SEWER) CORP.

By: Mathew Garlick Name: Matthew Garlick Title: President

By: Joba Wiley/SIC

Title: Secretary

LIBERTY UTILITIES (BLACK MOUNTAIN SEWER) CORP.

By: Mathew Garlick / Ssk Name: Matthew Garlick Title: President By: Todd Wiley / Ykk Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (ENTRADA DEL ORO SEWER) CORP.

By: <u>Matthew Genlick</u>/SK Name: Matthew Garlick Title: President By: <u>Todd Wiley</u>/SB/C Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (PINE BLUFF WATER) INC.

By: _____

Name: David Swain Title: President

By: ____

LIBERTY UTILITIES (BLACK MOUNTAIN SEWER) CORP.

By:

Name: Matthew Garlick Title: President

By:

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (ENTRADA DEL ORO SEWER) CORP.

By: _____

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By: ____

Name: Todd Wiley Title: Secretary

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Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (PINE BLUFF WATER) INC.

By: ____

Name: David Swain Title: President

4 By: Name: Dale Harrington

LIBERTY UTILITIES (RIO RICO WATER & SEWER) CORP.

Mathew Garlick / SBK Name: Matthew Garlick Title: President By:

By: Todd Wiley/SAK

Title: Secretary

LIBERTY UTILITIES (SEASIDE WATER) LLC

By: Matthew Garlick Name: Matthew Garlick Title: President By: John Wiley Name: Todd Wiley

Name: Todd Wiley

Title: Secretary

LIBERTY UTILITIES (FOX RIVER WATER) LLC

By:

Name: David Swain Title: President

By: ____

LIBERTY UTILITIES (RIO RICO WATER & SEWER) CORP.

By: ____

Name: Matthew Garlick Title: President

By:

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (SEASIDE WATER) LLC

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Name: David Swain Suand By:

Name: David Swain Title: President

By: ____

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By: _____

Name: Matthew Garlick Title: President

By: _______Name: Todd Wiley Title: Secretary

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By: ____

Name: David Swain Title: President

By: Name: Dale Harrington

LIBERTY UTILITIES (MISSOURI WATER) LLC

Jua By: lan Name: David Swain Title: President

By: ____

Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (SILVERLEAF WATER) LLC

By: ____

Name: Matthew Garlick Title: President

By: ______Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (TALL TIMBERS SEWER) CORP.

By: ___

Name: Matthew Garlick Title: President

By: ___

Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (MISSOURI WATER) LLC

Name: David Swain By: Title: President By:

Name: Dale Harrington Title: Secretary

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By:____

Name: Matthew Garlick Title: President

By:____

Name: Todd Wiley Title: Secretary

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By:

Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (SILVERLEAF WATER) LLC

By: Mathew Garlick / SAC Name: Matthew Garlick Title: President

Name: Todd Wiley / Ysle By:

Title: Secretary

LIBERTY UTILITIES (TALL TIMBERS SEWER) CORP.

By: Mathew Garlick Name: Matthew Garlick Title: President

Todd Wiley SBK By:

LIBERTY UTILITIES (WHITE HALL SEWER) CORP.

By: Name: David Swain

Title: President

By: ____

Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (WHITE HALL WATER) CORP.

By: _

Name: David Swain Title: President

By: _

Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (WOODMARK SEWER) CORP.

By: ____

Name: Matthew Garlick Title: President

By: ____

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Name: Todd Wiley Title: Secretary

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By: Name: David Swain Title: President By: Name: Dale Harring

Title: Secretary

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Name: Dale Harrington Title: Secretary

LIBERTY UTILITIES (WOODMARK SEWER) CORP.

Mathew Garlick/SSIC Name: Matthew Garlick Title: President Todd Willy/Suc By:

By: Name: Todd Wiley

By: _______ Name: James H. "Pete" Lucas

By: ______ Name: Todd Wiley Title: Secretary

LIBERTY UTILITIES (MIDSTATES NATURAL GAS) CORP.

By: ______ Name: David Swain Title: President

By: _______Name: Dale Harrington Title: Secretary

THE EMPIRE DISTRICT ELECTRIC COMPANY

Title: President

By: _______Name: Dale Harrington Title: Secretary

By: ______ Name: James H. "Pete" Lucas

By: Jodd Wiley Sik Title: Secretary

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wan lan By: Name: David Swain

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By: 1a Name: David Swain

Title: President

By:

Name: Dale Harrington Title: Secretary

EMPIRE DISTRICT INDUSTRIES, INC.

By: ____ iai

Name: David Swain Title: President

By:

THE EMPIRE DISTRICT GAS COMPANY

By: _ Name: David Swain Title: President By:

Name: Dale Harrington Title: Secretary

EMPIRE DISTRICT INDUSTRIES, INC.

By: _______ Name: David Swain Title: President By: _______ By: _______ Dale WHarry

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC JOINT APPLICATION OF AMERICAN)	
ELECTRIC POWER COMPANY, INC., KENTUCKY)	
POWER COMPANY AND LIBERTY UTILITIES CO.)	CASE NO. 2021-00481
FOR APPROVAL OF THE TRANSFER OF OWNERSHIP)	
AND CONTROL OF KENTUCKY POWER COMPANY)	

Exhibit PE-R4

PETER EICHLER

ON BEHALF OF

LIBERTY UTILITIES CO.

Commitments Made by Liberty Utilities Co.

Commitments made in Application and Testimony of Peter Eichler

- Maintain Kentucky Power's head office in the service territory.
- Localize upwards of 100 utility operations jobs back to Kentucky Power.
- Within 2 years of the close of the transaction, Kentucky Power will evaluate the benefits and costs of its participation in the PJM, and to the extent appropriate, explore alternatives.
- Reopen a customer walk-in center in Ashland and at least one other community.
- Establish and maintain a Kentucky Power Company board of directors comprised of a majority of independent non-management members with at least one seat reserved for a business and/or community leader from Kentucky Power's service territory.
- Assume all regulatory commitments currently in force from prior Commission Orders for Kentucky Power.
- Not seek recovery of the transaction premium or transaction costs in Kentucky Power's rates.
- Continue to work with local and state governmental entities.
- Continue to promote economic development in Kentucky.
- The transaction will not impact or affect contractual relationships with municipal or wholesale customers of Kentucky Power.
- Obtain Commission approval before transferring Kentucky Power property, plant and equipment, consistent with KRS requirements.
- There will be no cross subsidization between Liberty's regulated businesses and Algonquin's non-regulated businesses.
- Kentucky Power will not transfer stock without Commission approval.

Commitments made in Stock Purchase Agreement¹

- Indemnify, defend and hold harmless past and present directors, officers, and employees of the Kentucky Power and Kentucky Transco for a period of 6 years, as set forth in more detail Section 4.12.
- Assume all obligations under the NSR Consent Decree relating to the Mitchell Interest and Big Sandy, as set forth in more detail in Section 4.13.
- For a period of no less than five years from the Closing Date, cause Kentucky Power to maintain its existing corporate headquarters in Kentucky and, other than in the ordinary course of its business, maintain its existing offices and service centers in Kentucky, as set forth in Section 4.21.
- Kentucky Power and Kentucky Transco employees, whether members of a collective bargaining agreement or not, who are employed by such company immediately prior to the closing will continue to be employed upon closing and will remain employed for a period of two years following the closing, as set forth in more detail in Section 5.3 or otherwise provide such employees severance as set forth in more detail in Section 5.6.
- Employees of Kentucky Power and Kentucky Transco will receive substantially similar, in the aggregate (provided base salary must be at least equal to the current base salary/wage rate), base salary or hourly wages, incentive compensation opportunities, retirement benefits, welfare benefits, and severance benefits as the same exist immediately prior to closing, as set forth in more detail in Section 5.4.
- Provide employees benefits regarding welfare plans, severance, continuing health care coverage, service credit, defined contribution plans, incentive awards, seller benefit plans, and workers compensation benefits, as set forth in more detail in Sections 5.5 through 5.13.
- Kentucky Power must maintain itself as a "Load Serving Entity" under the PJM Market Rules and remain included in the "AEP Zone" until the completion of all remaining "Planning Periods" for which Kentucky Power has committed to jointly participate in a "Fixed Resource Requirement Alternative" as set forth in more detail in Section 4.8(c).
- Kentucky Power and Kentucky Transco must within three business days cease using, and within 120 days remove, all trademarks and service marks of AEP within 120 days of closing as set forth in more detail in Section 4.10.

¹ For purposes of this document, the term "Commitment" as used in relationship to the Stock Purchase Agreement, is intended to mean commitments and assurances agreed to by Liberty Utilities Co. related to the post-acquisition operation of Kentucky Power. Nothing herein is intended to supersede or contradict the contractual obligations of the parties to the Stock Purchase Agreement.

Commitments made in response to KPSC 1-03

- All costs associated with the proposed transaction will not have the effect of increasing Kentucky Power's rates for electric service.
- Kentucky Power's ratepayers will not incur any additional costs, liability, or obligations, directly or indirectly, in conjunction with the proposed transaction. Provided however that Kentucky Power will enter into affiliate service agreements with Algonquin Power & Utilities Corp., Liberty Utilities (Canada) Corp., Liberty Utilities Co. and Liberty Service Corp. for the provision of certain services, and in that respect, will incur new liabilities. Thecosts of these services, however, will not result in any increase in costs to Kentucky Power customers.
- Kentucky Power will not incur any additional indebtedness or pledge any assets to finance any part of the purchase price paid by Liberty to acquire control of Kentucky Power.
- Kentucky Power's current level of community involvement, charitable contributions, low- income funding, and economic development in Kentucky Power's service territory will be maintained for two years following the close of the transaction so that the Company can bestevaluate how to continue to support the community.
- Kentucky Power's customers will not be asked to contribute to costs associated with operating any Liberty subsidiary or affiliates.
- Kentucky Power will not guarantee the credit of any affiliate if the proposed transaction is approved.
- Kentucky Power will not be required to pledge any of its assets to finance the debt or any purchases of any affiliates if the proposed transaction is approved.
- Kentucky Power will not be required to grant liens or encumbrances, or otherwise pledge any of its assets, to finance any or all of the costs of the proposed transaction.
- Liberty will not utilize push-down accounting in any manner arising from the proposed transaction.
- Kentucky Power will give clear and conspicuous notice to Kentucky Power's customers prior any change in service resulting from the proposed transaction.
- Liberty will commit to ring-fencing of Kentucky Power such that Kentucky Power would be insulated from Liberty's non-utility lines of business. To define "ring-fencing": Liberty willcommit that Kentucky Power: (i) will not assume liability for the debts issued by AlgonquinPower & Utilities Corp., Liberty Utilities Co., or any of their subsidiaries or affiliates; (ii) will maintain corporate officers who have a fiduciary duty to Kentucky

Power, and; (iii) will maintain separate books and records of Kentucky Power, all to provide sufficient ring fencing to Kentucky Power to insulate it from potential liability of from other affiliates.

Commitments Made in response to testimony

- Liberty's common equity ratio for rates effective in 2024 will be 45% and will only change for ratemaking purposes upon approval of the Commission in future rate cases.
- For any FERC filed affiliate agreements that will affect rates, Liberty will provide a copy to the Kentucky Public Service Commission 30 days prior to filing of all such affiliate agreements before they are filed at FERC and before they are executed.
- Liberty will file with the Kentucky Public Service Commission any agreements with AEP relating to services provided to Kentucky Power Company within 30 days of execution of any such agreements.
- Within sixty days of the close of the transaction, Kentucky Power Company will convene a stakeholder process for the development of one or more new renewable energy offerings to be proposed for Commission approval within one year of the close of the transaction.
- Liberty will enter into an arrangement to factor accounts receivable if doing so will bring savings to customers.
- Liberty will not seek to recover any transaction or one time transition costs (as defined by Liberty in testimony) from customers.
- Liberty will pursue securitization legislation focused on the facts and circumstances of Kentucky Power to lower the cost impact of the Big Sandy Decommissioning Rider and Mitchell Power Plant.
- Eastern Kentucky Fuel Relief Fund: Provide a rate offset benefit to customers with a value of \$40 million available to assist customers with their bills should the acquisition be approved. For clarity, these amounts would be utilized to offset high fuel charges and would effectively act as a credit to customer bills.
- Big Sandy Decommissioning Rider ("BSDR"): In order to provide near term relief to customers, while we work on appropriate securitization legislation, we are proposing to defer the collection of the Big Sandy decommissioning rider for three years. Liberty would continue to accrue the carrying charge but defer collection of the surcharge from customers of the BSDR costs until three years after the transaction closes. At the end of the three year period, assuming the enactment of securitization legislation, with reasonable parameters such as an interest rate of 3.5% and a 20 year term, the annual collections from customers would reduce from the current levelized charge of \$26.9M to approximately \$19.6M, thereby allowing further savings of \$7.2 million per year to inure to the benefit of customers from year four forward. If securitization legislation is not

feasible within 3 years, the current levelized charge of \$26.9M will be reinstated until the balance of the regulatory asset is extinguished.

• Liberty will hire a Vice President of Customer Advocacy to assist who will be on the local Kentucky Power management team

VERIFICATION

The undersigned, Peter Eichler, being duly sworn, deposes and says he is Senior Vice President, Regulatory Strategy and Centralized Services for Liberty Utilities (Canada) Corp., that he has personal knowledge of the matters set forth in the foregoing Rebuttal Testimony and the information contained therein is true and correct to the best of his information, knowledge, and belief after reasonable inquiry.

- akepte

Peter Eichler, Affiant

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COMMONWEALTH OF KENTUCKY

COUNTY OF FAYETTE

Sworn to, acknowledged and subscribed before me via video communications technology by Peter Eichler on this 17^{42} day of 4000, 2022.

Notary Public, State at Large - Kentucky I.D. No. <u>601015</u> My Commission Expires: <u>000.25</u>, 2022