

Liberty Utilities (EnergyNorth Natural Gas) Corp.
 Docket DG 17-048 General Rate Case
 Compliance with Order No. 26,149 Appendix 1
 Impact of Order on Revenues by Month
 July 2017 through October 2019

I. Monthly Distribution Revenue at Current/Old Rates

Rate Schedule	2017							2018												
	July	August	September	October	November	December	TOTAL	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
R-1	\$ 62,435	\$ 58,876	\$ 61,605	\$ 65,762	\$ 66,536	\$ 77,941	\$ 393,154	\$ 79,328	\$ 71,121	\$ 69,485	\$ 68,881	\$ 61,613	\$ 63,893	\$ 62,435	\$ 58,876	\$ 61,605	\$ 65,762	\$ 66,536	\$ 77,941	\$ 807,475
R-3	1,980,571	1,878,660	2,007,672	2,487,573	3,228,375	4,522,614	16,105,466	5,086,258	4,414,496	4,074,799	3,061,017	2,285,007	2,086,806	1,980,571	1,878,660	2,007,672	2,487,573	3,228,375	4,522,614	37,113,849
R-4	58,734	55,949	58,370	72,035	92,213	129,234	466,535	143,293	123,169	119,315	94,906	66,397	61,978	58,734	55,949	58,370	72,035	92,213	129,234	1,075,599
G-41	543,962	511,371	556,690	722,603	1,030,525	1,523,918	4,889,069	1,781,171	1,558,262	1,361,267	987,388	673,840	583,566	543,962	511,371	556,690	722,603	1,030,525	1,523,918	11,834,565
G-42	458,292	424,157	517,477	804,284	1,183,262	1,779,432	5,166,904	2,031,069	1,732,043	1,493,003	1,081,269	689,580	541,332	458,292	424,157	517,477	804,284	1,183,262	1,779,432	12,735,200
G-43	53,106	52,853	63,486	88,061	209,557	327,241	794,304	380,955	313,453	274,669	207,326	73,700	61,613	53,106	52,853	63,486	88,061	209,557	327,241	2,106,019
G-51	103,550	98,915	103,849	120,005	127,721	156,897	710,937	163,113	143,189	134,298	105,873	103,241	103,550	98,915	103,849	120,005	127,721	156,897	216,831	1,483,631
G-52	99,151	96,698	100,218	121,584	166,596	194,742	778,989	198,147	178,425	166,641	150,710	100,494	97,037	99,151	96,698	100,218	121,584	166,596	194,742	1,670,445
G-53	61,427	63,217	62,040	79,119	133,794	180,869	580,466	157,485	145,694	149,412	134,035	64,859	60,094	61,427	62,040	79,119	133,794	180,869	292,045	1,292,045
G-54	55,096	56,938	61,151	74,825	95,720	117,487	461,217	105,373	81,160	65,612	77,470	43,331	53,681	55,096	56,938	61,151	74,825	95,720	117,487	887,843
TOTAL	\$ 3,476,325	\$ 3,297,633	\$ 3,592,556	\$ 4,635,853	\$ 6,334,299	\$ 9,010,375	\$ 30,347,040	\$ 10,126,193	\$ 8,761,012	\$ 7,908,502	\$ 5,985,983	\$ 4,164,693	\$ 3,713,241	\$ 3,476,325	\$ 3,297,633	\$ 3,592,556	\$ 4,635,853	\$ 6,334,299	\$ 9,010,375	\$ 71,006,665

II. Impact of Temporary Rate Increase

Rate Schedule	2017							TOTAL
	July	August	September	October	November	December		
R-1	\$ 69,019	\$ 65,084	\$ 68,101	\$ 72,697	\$ 73,553	\$ 86,161	\$ 434,614	
R-3	2,189,345	2,076,689	2,219,288	2,749,757	3,568,613	4,999,125	17,802,818	
R-4	64,913	61,835	64,510	79,614	101,918	142,830	515,620	
G-41	601,237	565,213	615,312	798,728	1,139,138	1,684,563	5,404,192	
G-42	506,567	468,836	571,988	889,011	1,307,913	1,966,893	5,711,208	
G-43	58,707	58,427	70,183	97,354	231,596	361,655	877,923	
G-51	114,458	109,336	114,791	132,651	141,182	173,437	785,855	
G-52	109,603	106,892	110,783	134,403	184,139	215,249	861,069	
G-53	67,871	69,847	68,546	87,413	147,883	199,916	641,475	
G-54	60,864	62,896	67,549	82,652	105,859	129,932	509,752	
TOTAL	\$ 3,842,585	\$ 3,645,056	\$ 3,971,051	\$ 5,124,280	\$ 7,001,795	\$ 9,959,760	\$ 33,544,527	

III. Impact of Permanent Rate Increase

Rate Schedule	2018												TOTAL
	January	February	March	April	May	June	July	August	September	October	November	December	
R-1	\$ 87,695	\$ 78,622	\$ 76,813	\$ 76,145	\$ 68,465	\$ 69,169	\$ 66,245	\$ 62,385	\$ 65,752	\$ 72,838	\$ 76,835	\$ 82,963	\$ 893,326
R-3	5,622,191	4,879,696	4,504,157	3,383,580	2,253,868	1,850,235	1,651,292	1,568,364	1,756,051	2,540,050	3,871,773	5,700,095	39,581,351
R-4	158,371	136,131	131,869	104,890	64,806	55,359	49,190	47,048	50,382	72,371	109,063	160,372	1,139,854
G-41	1,968,957	1,722,549	1,504,769	1,091,434	763,243	660,992	616,134	579,218	630,550	818,476	1,167,252	1,726,107	13,249,681
G-42	2,245,035	1,914,502	1,650,280	1,195,179	781,071	613,154	519,097	480,433	586,135	910,995	1,340,254	2,015,522	14,251,656
G-43	421,017	346,416	303,555	229,131	83,478	69,788	60,152	59,865	71,909	99,745	237,360	370,659	2,353,075
G-51	180,309	158,284	148,455	135,940	119,920	116,939	117,288	112,039	117,628	135,927	144,666	177,713	1,665,109
G-52	219,013	197,215	184,191	166,581	113,827	109,912	112,306	109,528	113,514	137,716	204,860	292,580	1,873,082
G-53	174,069	161,036	165,147	148,150	73,464	68,067	69,577	71,605	70,271	89,616	151,546	204,866	1,447,413
G-54	116,534	89,754	72,557	85,672	49,080	60,803	62,406	64,492	69,264	84,753	108,420	133,074	996,810
TOTAL	\$ 11,193,191	\$ 9,684,206	\$ 8,741,792	\$ 6,616,703	\$ 4,371,222	\$ 3,674,418	\$ 3,323,687	\$ 3,154,976	\$ 3,531,455	\$ 4,962,487	\$ 7,395,868	\$ 10,801,952	\$ 77,451,957

IV. Impact of Temporary/Permanent Rate Recoupment

	2018								TOTAL
	May	June	July	August	September	October	November	December	
TY Calendar Month Volume	7,612,211	5,759,959	4,802,911	4,817,095	5,881,290	10,165,622	15,355,617	23,688,158	78,082,862
Approved Recoupment Rate	\$ 0.0082	\$ 0.0082	\$ 0.0082	\$ 0.0082	\$ 0.0082	\$ 0.0082	\$ 0.0082	\$ 0.0082	\$ 0.0082
Recoupment	\$ 62,420	\$ 47,232	\$ 39,384	\$ 39,500	\$ 48,227	\$ 83,358	\$ 125,916	\$ 194,243	\$ 640,279

V. 2017 Revenue Impact

Rate Schedule	2017							TOTAL
	July	August	September	October	November	December		
R-1	\$ 6,584	\$ 6,208	\$ 6,496	\$ 6,935	\$ 7,017	\$ 8,220	\$ 41,460	
R-3	208,774	198,029	211,617	262,184	340,238	476,511	1,697,353	
R-4	6,179	5,886	6,140	7,579	9,705	13,596	49,085	
G-41	57,275	53,843	58,623	76,125	108,613	160,645	515,123	
G-42	48,275	44,679	54,511	84,726	124,651	187,461	544,304	
G-43	5,601	5,574	6,698	9,293	22,039	34,414	83,620	
G-51	10,909	10,421	10,941	12,646	13,462	16,540	74,918	
G-52	10,452	10,193	10,565	12,819	17,543	20,507	82,800	
G-53	6,443	6,630	6,506	8,294	14,089	19,046	61,009	
G-54	5,768	5,958	6,398	7,826	10,139	12,446	48,535	
TOTAL	\$ 366,260	\$ 347,422	\$ 378,496	\$ 488,427	\$ 667,496	\$ 949,385	\$ 3,197,486	

VI. 2018 Revenue Impact

Rate Schedule	2018												TOTAL
	January	February	March	April	May	June	July	August	September	October	November	December	
R-1	\$ 8,367	\$ 7,501	\$ 7,328	\$ 7,264	\$ 6,851	\$ 5,276	\$ 3,809	\$ 3,509	\$ 4,147	\$ 7,076	\$ 10,299	\$ 15,022	\$ 86,450
R-3	535,933	465,200	429,358	322,563	(31,139)	(236,571)	(329,280)	(310,296)	(251,621)	52,477	643,397	1,177,481	2,467,503
R-4	15,078	12,963	12,554	9,984	(1,591)	(6,619)	(9,544)	(8,901)	(7,988)	336	16,851	31,138	64,261
G-41	187,786	164,286	143,501	104,046	89,403	77,426	72,171	67,847	73,860	95,873	136,727	202,189	1,415,116
G-42	213,966	182,459	157,277	113,909	91,492	71,822	60,805	56,276	68,657	106,710	156,992	236,090	1,516,455
G-43	40,062	32,964	28,886	21,806	9,778	7,046	7,012	8,423	11,684	27,803	43,417	247,056	
G-51	17,196	15,095	14,157	12,960	14,047	13,698	13,739	13,124	13,778	15,922	16,946	20,817	181,478
G-52	20,866	18,719	17,549	15,871	13,333	12,875	13,155	12,830	13,297	16,131	22,103	25,838	202,638
G-53	16,584	15,342	15,734	14,115	8,605	7,973	8,150	8,387	8,231	10,497	17,751	23,997	155,369
G-54	11,161	8,595	6,945	8,202	5,749	7,122	7,310	7,554	8,113	9,928	12,700	15,588	108,967
TOTAL	\$ 1,066,997	\$ 923,194	\$ 833,290	\$ 630,720	\$ 206,529	\$ (38,824)	\$ (152,638)	\$ (142,657)	\$ (61,101)	\$ 326,634	\$ 1,061,570	\$ 1,791,577	\$ 6,445,293

Total w/Recoupment	\$ 1,066,997	\$ 923,194	\$ 833,290	\$ 630,720	\$ 268,949	\$ 8,408	\$ (113,254)	\$ (103,157)	\$ (12,874)	\$ 409,992	\$ 1,187,486	\$ 1,985,820	\$ 7,085,572
--------------------	--------------	------------	------------	------------	------------	----------	--------------	--------------	-------------	------------	--------------	--------------	--------------

VII. 2019 Revenue Impact (same as 2019 portion of Section IV. Impact of Temporary/Permanent Rate Recoupment)

	2019										TOTAL
	January	February	March	April	May	June	July	August	September	October	
TY Calendar Month Volume	27,383,510	23,456,122	19,842,126	12,658,917	7,612,211	5,759,959	4,802,911	4,817,095	5,881,290	10,165,622	122,379,762
Approved Recoupment Rate	\$ 0.0082	\$ 0.0082	\$								

Liberty Utilities (EnergyNorth Natural Gas) Corp.
 Docket DG 17-048 General Rate Case
 Compliance with Order No. 26,149 Appendix 2
 Temporary/Permanent Rate Reconciliation
 July 2017 through April 2018

I. Monthly Distribution Revenue at Temporary Rates

Rate Schedule	2017						2018				TOTAL
	July	August	September	October	November	December	January	February	March	April	
R-1	\$ 61,266	\$ 61,317	\$ 59,588	\$ 62,515	\$ 66,892	\$ 74,876	\$ 76,365	\$ 65,736	\$ 71,803	\$ 66,180	\$ 666,537
R-3	2,175,464	2,178,912	2,154,860	2,509,708	3,913,427	5,527,495	5,794,100	4,407,617	4,605,223	3,674,753	36,941,559
R-4	59,135	58,036	57,746	76,420	128,439	180,681	189,482	145,783	153,495	122,647	1,171,865
R-5	-	-	-	11	129	382	531	510	603	595	2,760
R-6	-	-	32	477	1,779	3,526	4,524	3,785	4,110	3,600	21,833
R-7	-	-	-	-	12	27	41	26	27	23	155
G-41	547,196	545,457	544,225	681,278	1,264,957	2,005,109	2,164,685	1,566,528	1,599,940	1,194,634	12,114,009
G-42	401,868	416,186	432,669	615,293	1,291,998	1,992,611	2,124,384	1,551,879	1,583,630	1,183,508	11,594,024
G-43	65,358	65,753	67,178	90,845	320,997	483,909	506,817	371,185	385,593	303,115	2,660,750
G-45	-	-	-	-	1,203	1,970	2,495	3,418	4,225	3,062	16,373
G-51	105,111	105,927	103,086	108,021	128,823	154,603	157,896	131,181	141,905	128,387	1,264,939
G-52	133,517	135,362	133,126	140,148	215,819	257,268	265,701	215,845	232,164	208,197	1,937,147
G-53	76,004	82,234	77,157	81,537	176,726	209,563	228,746	182,551	198,082	179,780	1,492,380
G-54	70,465	80,444	77,269	75,916	132,675	108,455	100,400	84,724	102,610	103,315	936,274
TOTAL	\$ 3,695,385	\$ 3,729,625	\$ 3,706,935	\$ 4,442,170	\$ 7,643,876	\$ 11,000,475	\$ 11,616,167	\$ 8,730,767	\$ 9,083,411	\$ 7,171,796	\$ 70,820,607

II. Monthly Distribution Revenue at Permanent Rates

Rate Schedule	2017						2018				TOTAL
	July	August	September	October	November	December	January	February	March	April	
R-1	\$ 59,341	\$ 59,372	\$ 58,003	\$ 61,535	\$ 69,929	\$ 81,517	\$ 84,096	\$ 70,739	\$ 76,736	\$ 69,364	\$ 690,632
R-3	1,658,502	1,664,411	1,679,884	2,168,083	4,232,655	6,681,795	7,109,128	5,090,157	5,195,011	3,856,864	39,336,491
R-4	45,105	44,287	45,117	65,586	137,001	215,277	229,049	166,352	171,796	128,129	1,247,700
R-5	-	-	-	10	140	495	705	651	744	699	3,446
R-6	-	-	30	445	1,943	4,358	5,844	4,525	4,684	3,761	25,590
R-7	-	-	-	-	9	30	52	26	28	22	167
G-41	560,756	558,973	557,708	698,136	1,296,173	2,054,522	2,218,019	1,605,152	1,639,399	1,224,123	12,412,961
G-42	411,807	426,480	443,370	630,509	1,323,943	2,041,887	2,176,921	1,590,254	1,622,788	1,212,770	11,880,727
G-43	66,966	67,370	68,830	93,077	328,988	495,958	519,436	380,426	395,192	310,660	2,726,904
G-45	-	-	-	-	1,428	2,390	3,042	4,136	5,164	3,683	19,843
G-51	107,708	108,544	105,632	110,690	132,000	158,413	161,788	134,415	145,405	131,554	1,296,149
G-52	136,809	138,699	136,408	143,604	221,163	263,638	272,280	221,190	237,913	213,353	1,985,058
G-53	77,914	84,302	79,097	83,588	181,102	214,753	234,411	187,072	202,988	184,232	1,529,459
G-54	72,253	82,487	79,231	77,843	135,884	111,081	102,832	86,777	105,095	105,817	959,300
TOTAL	\$ 3,197,162	\$ 3,234,926	\$ 3,253,311	\$ 4,133,106	\$ 8,062,359	\$ 12,326,114	\$ 13,117,602	\$ 9,541,872	\$ 9,802,942	\$ 7,445,031	\$ 74,114,427

V. 2017-18 Revenue Impact

Rate Schedule	2017						2018				TOTAL
	July	August	September	October	November	December	January	February	March	April	
R-1	\$ (1,925)	\$ (1,944)	\$ (1,584)	\$ (981)	\$ 3,038	\$ 6,641	\$ 7,731	\$ 5,003	\$ 4,933	\$ 3,184	\$ 24,095
R-3	(516,962)	(514,501)	(474,975)	(341,625)	319,228	1,154,301	1,315,028	682,540	589,788	182,111	2,394,932
R-4	(14,030)	(13,749)	(12,629)	(10,834)	8,562	34,596	39,567	20,569	18,301	5,482	75,835
R-5	-	-	-	(1)	11	114	174	142	142	105	686
R-6	-	-	(2)	(33)	164	832	1,320	741	574	161	3,757
R-7	-	-	-	-	(3)	3	12	1	1	(1)	13
G-41	13,559	13,516	13,483	16,859	31,216	49,413	53,335	38,623	39,459	29,489	298,952
G-42	9,940	10,294	10,701	15,216	31,945	49,276	52,537	38,375	39,158	29,261	286,703
G-43	1,608	1,618	1,652	2,232	7,990	12,049	12,619	9,241	9,599	7,545	66,153
G-45	-	-	-	-	224	420	548	718	939	621	3,469
G-51	2,597	2,617	2,547	2,668	3,178	3,810	3,891	3,234	3,499	3,167	31,210
G-52	3,292	3,338	3,282	3,456	5,344	6,370	6,579	5,345	5,749	5,156	47,910
G-53	1,911	2,068	1,940	2,051	4,376	5,190	5,665	4,521	4,905	4,452	37,079
G-54	1,788	2,044	1,962	1,927	3,209	2,626	2,432	2,053	2,485	2,501	23,026
TOTAL	\$ (498,222)	\$ (494,699)	\$ (453,624)	\$ (309,064)	\$ 418,484	\$ 1,325,640	\$ 1,501,435	\$ 811,105	\$ 719,530	\$ 273,235	\$ 3,293,820

NOTES: All revenues calculated using actual calendar month billing determinants.

SOURCE: <Actual Revenues_201707-201804.xlsx>