EXHIBIT
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#87
DG 17-048

Exhibit No. 87

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 December 2019

I. Monthly Distribution Revenue at Current/Old Rates

	2017							2018												2019					5/2018 - 4/2019
Rate Schedule	July	August	September	October	November	December	TOTAL	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	January	February	March	April	TOTAL	TOTAL
R-1	$ 63,406	$ 59,710	$ 61,373	$ 67,261	$ 70,546	$ 83,806	$ 406,102	$ 84,063	$ 76,588	$ 75,069	$ 73,081	$ 65,273	$ 65,745	$ 63,406	$ 59,710	$ 61,373	$ 67,261	$ 70,546	$ 83,806	$ 845,921	$ 84,063	$ 76,588	$ 75,069	$ 73,081	$ 308,802	$ 845,921
R-3	1,979,704	1,877,812	2,006,074	2,487,491	3,233,181	4,533,439	16,117,701	5,102,928	4,434,588	4,097,056	3,073,536	2,291,357	2,086,919	1,979,704	1,877,812	2,006,074	2,487,491	3,233,181	4,533,439	37,204,085	5,102,928	4,434,588	4,097,056	3,073,536	16,708,108	37,204,085
R-4	58,756	55,971	58,392	72,062	92,249	129,234	466,664	143,344	123,216	119,338	94,940	66,423	62,001	58,756	55,971	58,392	72,062	92,249	129,234	1,075,927	143,344	123,216	119,338	94,940	480,839	1,075,927
G-41	536,851	504,102	547,638	716,727	1,035,867	1,540,087	4,881,272	1,808,908	1,600,993	1,403,950	1,007,980	684,689	579,930	536,851	504,102	547,638	716,727	1,035,867	1,540,087	11,967,722	1,808,908	1,600,993	1,403,950	1,007,980	5,821,831	11,967,722
G-42	462,138	422,252	518,931	807,066	1,189,265	1,788,188	5,187,841	2,044,128	1,747,553	1,509,271	1,092,030	696,864	544,907	462,138	422,252	518,931	807,066	1,189,265	1,788,188	12,822,595	2,044,128	1,747,553	1,509,271	1,092,030	6,392,982	12,822,595
G-43	54,261	52,853	63,486	62,162	265,449	327,241	825,451	380,955	313,453	274,669	183,985	84,707	61,613	54,261	52,853	63,486	62,162	265,449	327,241	2,124,834	380,955	313,453	274,669	183,985	1,153,062	2,124,834
G-51	108,188	103,544	108,171	125,473	135,547	161,882	742,806	170,136	151,685	142,457	130,173	112,555	108,656	108,188	103,544	108,171	125,473	135,547	161,882	1,558,469	170,136	151,685	142,457	130,173	594,451	1,558,469
G-52	106,364	104,521	107,328	131,331	175,947	206,974	832,465	214,357	193,837	181,756	163,089	111,901	105,259	106,364	104,521	107,328	131,331	175,947	206,974	1,802,664	214,357	193,837	181,756	163,089	753,039	1,802,664
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	63,217	62,040	79,119	133,794	180,869	1,292,045	157,485	145,694	149,412	134,035	586,626	1,292,045
G-54	55,096	56,938	63,601	74,825	95,720	117,487	463,667	105,373	81,160	65,612	77,470	43,331	53,681	55,096	56,938	63,601	74,825	95,720	117,487	890,293	105,373	81,160	65,612	77,470	329,614	890,293
RS_TOTAL	$ 3,486,192	$ 3,300,920	$ 3,597,094	$ 4,623,517	$ 6,427,565	$ 9,069,208	$ 30,504,436	$ 10,211,677	$ 8,868,767	$ 8,018,590	$ 6,030,319	$ 4,221,961	$ 3,728,805	$ 3,486,192	$ 3,300,920	$ 3,597,034	$ 4,623,517	$ 6,427,565	$ 9,069,208	$ 71,584,555	$ 10,211,677	$ 8,868,767	$ 8,018,590	$ 6,030,319	$ 33,129,353	$ 71,584,555
RLIAP	48,056	48,140	59,391	99,815	155,290	236,705	647,398	273,712	234,439	198,339	126,360	76,266	57,564	48,056	48,140	59,391	99,815	155,290	236,725	1,614,079	273,712	234,439	198,339	126,360	832,850	1,614,079
TOTAL	$ 3,534,248	$ 3,349,060	$ 3,656,426	$ 4,723,332	$ 6,582,854	$ 9,305,913	$ 31,151,833	$ 10,485,389	$ 9,103,207	$ 8,216,929	$ 6,156,679	$ 4,298,227	$ 3,786,369	$ 3,534,248	$ 3,349,060	$ 3,656,426	$ 4,723,332	$ 6,582,854	$ 9,305,913	$ 73,198,633	$ 10,485,389	$ 9,103,207	$ 8,216,929	$ 6,156,679	$ 33,962,206	$ 73,198,633

II. Impact of Temporary Rate Increase

III. Impact of Permanent Rate Increase

	2017							2018												2019					5/2018 - 4/2019
Rate Schedule	July	August	September	October	November	December	TOTAL	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	January	February	March	April	TOTAL	TOTAL
R-1	$ 68,553	$ 64,572	$ 66,358	$ 72,636	$ 76,049	$ 90,245	$ 438,413	$ 90,760	$ 82,666	$ 80,990	$ 78,797	$ 60,607	$ 68,559	$ 65,771	$ 61,947	$ 65,250	$ 80,170	$ 67,658	$ 91,415	$ 894,590	$ 93,899	$ 83,910	$ 80,284	$ 83,791	$ 341,883	$ 903,259
R-3	2,168,258	2,056,700	2,197,228	2,724,479	3,540,848	4,964,210	17,651,724	5,587,130	4,854,716	4,434,623	3,364,489	2,222,848	1,836,864	1,641,748	1,559,189	1,743,668	2,520,169	3,813,885	5,615,215	39,244,542	6,571,507	5,701,693	5,098,811	3,315,527	20,597,539	41,551,123
R-4	64,402	61,350	64,003	78,985	101,108	141,638	511,486	157,103	135,045	130,793	104,056	64,191	54,950	48,899	46,764	50,043	71,642	107,641	158,012	1,129,137	181,970	155,616	145,654	104,683	587,922	1,170,363
G-41	587,039	551,332	599,030	783,937	1,132,390	1,682,833	5,336,559	1,975,436	1,746,135	1,530,165	1,099,026	726,525	652,816	608,511	572,062	622,758	829,760	1,131,447	1,704,204	13,198,845	1,992,517	1,743,399	1,522,815	1,131,959	6,390,691	13,288,775
G-42	505,590	462,660	568,120	883,609	1,302,078	1,957,710	5,679,766	2,237,501	1,912,312	1,651,227	1,194,693	764,089	605,373	512,794	474,336	579,033	904,546	1,318,926	1,989,946	14,144,778	2,271,353	1,936,951	1,670,575	1,216,915	7,095,794	14,244,839
G-43	59,452	57,909	69,560	68,109	290,842	358,546	904,418	417,398	343,438	300,944	201,585	94,728	68,902	60,680	59,106	70,996	69,516	296,853	365,955	2,350,101	426,024	350,536	307,164	205,752	1,289,474	2,376,211
G-51	117,420	112,346	117,380	136,187	147,025	176,136	806,494	184,986	164,716	154,670	141,195	112,109	115,455	115,833	110,617	116,222	141,440	135,593	175,458	1,668,345	182,410	160,129	150,186	143,819	636,543	1,659,322
G-52	115,548	113,470	116,613	142,661	191,481	225,114	904,886	232,786	210,386	197,185	177,007	109,283	108,517	110,881	108,138	112,074	139,688	182,109	217,781	1,905,835	222,234	199,534	186,356	172,952	781,076	1,869,547
G-53	67,313	69,275	67,984	86,702	146,577	198,150	636,001	172,532	159,614	163,688	146,841	72,532	67,203	68,695	70,696	69,379	88,479	149,622	202,267	1,431,548	176,116	162,930	167,089	149,892	656,026	1,444,899
G-54	60,313	62,327	69,619	81,902	104,828	128,665	507,653	115,400	88,883	71,858	84,844	48,457	59,031	61,614	63,674	71,125	83,678	107,044	131,386	987,994	117,839	90,761	73,374	86,685	368,609	995,619
RS_TOTAL	$ 3,813,889	$ 3,611,940	$ 3,935,895	$ 5,059,206	$ 7,033,226	$ 9,923,245	$ 33,377,401	$ 11,171,030	$ 9,697,911	$ 8,766,143	$ 6,592,533	$ 4,275,370	$ 3,638,672	$ 3,295,476	$ 3,126,529	$ 3,500,549	$ 4,929,086	$ 7,310,778	$ 10,651,639	$ 76,955,716	$ 12,235,869	$ 10,585,458	$ 9,312,307	$ 6,611,924	$ 38,745,558	$ 79,473,656
RLIAP	48,056	48,140	59,391	99,815	155,290	236,705	647,398	273,712	234,439	198,339	126,360	84,347	63,663	53,148	53,241	65,684	110,391	171,743	261,785	1,696,851	302,712	259,279	219,353	139,749	921,093	1,785,094
TOTAL	$ 3,861,945	$ 3,660,080	$ 3,995,287	$ 5,159,021	$ 7,188,515	$ 10,159,950	$ 34,024,799	$ 11,444,742	$ 9,932,350	$ 8,964,482	$ 6,718,894	$ 4,359,717	$ 3,702,335	$ 3,348,624	$ 3,179,770	$ 3,566,233	$ 5,039,477	$ 7,482,521	$ 10,913,423	$ 78,652,567	$ 12,538,582	$ 10,844,737	$ 9,531,660	$ 6,751,672	$ 39,666,651	$ 81,258,750

IV. Impact of Temporary/Permenent Rate Recoupment

	2018								
	May	June	July	August	September	October	November	December	TOTAL
TY Calendar Month Volume	7,632,312	5,760,683	4,809,203	4,817,595	5,943,575	9,988,948	15,540,554	23,688,158	78,181,028
Recoupment Unit Rate	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052
Recoupment	$ 39,688	$ 29,956	$ 25,008	$ 25,051	$ 30,907	$ 51,943	$ 80,811	$ 123,178	$ 406,541

V. 2017 Revenue Impact

	2017							2018												2019					5/2018 - 4/2019
Rate Schedule	July	August	September	October	November	December	TOTAL	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	January	February	March	April	TOTAL	TOTAL
R-1	$ 5,148	$ 4,862	$ 4,985	$ 5,376	$ 5,503	$ 6,438	$ 32,311	$ 6,697	$ 6,078	$ 5,921	$ 5,716	$ (4,666)	$ 2,814	$ 2,365	$ 2,237	$ 3,877	$ 12,909	$ (2,888)	$ 7,608	$ 48,669	$ 9,836	$ 7,322	$ 5,215	$ 10,710	$ 33,082	$ 57,338
R-3	188,554	178,888	191,154	236,989	307,668	432,771	1,534,023	484,202	420,127	387,567	290,953	(68,510)	(250,054)	(337,956)	(318,623)	(262,407)	32,678	580,704	1,381,776	2,040,457	1,468,579	1,267,105	911,755	241,991	3,889,431	4,347,038
R-4	5,647	5,379	5,611	6,922	8,859	12,404	44,821	13,758	11,828	11,455	9,116	(2,232)	(7,051)	(9,856)	(9,207)	(8,349)	(421)	15,392	28,778	53,210	38,626	32,399	26,316	9,742	107,083	114,135
G-41	50,188	47,230	51,391	67,210	96,523	142,746	455,287	166,528	145,142	126,215	91,046	41,836	72,886	71,659	67,961	75,120	113,033	95,580	164,117	1,231,123	183,609	142,406	118,865	123,980	568,860	1,271,052
G-42	43,452	40,403	49,189	76,542	112,813	169,521	491,925	193,372	164,760	141,956	102,663	67,225	60,466	50,656	52,084	60,102	97,480	129,661	231,758	1,322,183	227,225	189,398	161,303	124,885	702,811	1,422,244
G-43	5,191	5,056	6,074	5,948	25,393	31,304	78,966	36,443	29,985	26,275	17,599	10,021	7,289	6,419	6,253	7,511	7,354	31,404	38,714	225,267	45,069	37,083	32,495	21,766	136,412	251,377
G-51	9,231	8,802	9,208	10,714	11,478	14,254	63,688	14,850	13,031	12,213	11,022	(446)	6,799	7,695	7,073	8,051	15,967	46	13,576	109,877	12,273	8,443	7,730	13,646	42,092	100,853
G-52	9,184	8,948	9,285	11,330	15,534	18,140	72,421	18,429	16,548	15,429	13,919	(2,618)	3,259	4,517	3,617	4,746	8,357	6,163	13,837	103,171	7,877	5,697	4,599	9,864	28,037	66,883
G-53	5,886	6,058	5,945	7,583	12,783	17,281	55,535	15,047	13,920	14,276	12,806	7,673	7,109	7,267	7,479	7,340	9,360	15,828	21,398	139,503	18,631	17,236	17,676	15,857	69,400	152,854
G-54	5,217	5,389	6,018	7,076	9,138	11,178	43,986	10,027	7,724	6,246	7,374	5,126	6,351	6,518	6,736	7,524	8,852	11,324	13,899	97,701	12,466	9,602	7,762	9,165	38,995	105,325
RS_TOTAL	$ 327,697	$ 311,020	$ 338,861	$ 435,689	$ 605,661	$ 854,037	$ 2,872,965	$ 959,353	$ 829,143	$ 747,553	$ 562,215	$ 53,409	$ (90,133)	$ (190,716)	$ (174,391)	$ (96,486)	$ 305,569	$ 888,214	$ 1,582,431	$ 5,371,161	$ 2,024,192	$ 1,716,690	$ 1,293,717	$ 581,606	$ 5,616,204	$ 7,889,101
RLIAP	-	-	-	-	-	-	-	8,081	6,099	5,092	5,101	6,293	10,576	16,453	29,779	82,773	29,000	24,859	21,014	13,388	88,242	171,015				
TOTAL	$ 327,697	$ 311,020	$ 338,861	$ 435,689	$ 605,661	$ 854,037	$ 2,872,965	$ 959,353	$ 829,143	$ 747,553	$ 562,215	$ 61,490	$ (84,034)	$ (185,624)	$ (169,291)	$ (90,195)	$ 316,145	$ 889,667	$ 1,607,310	$ 5,453,934	$ 2,053,193	$ 1,741,550	$ 1,314,731	$ 594,993	$ 5,704,447	$ 8,060,117

VI. 2018 Revenue Impact

	2018												
	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Total w/Recoupment	$ 959,353	$ 829,143	$ 747,553	$ 562,215	$ 101,178	$ (54,079)	$ (160,616)	$ (144,239)	$ (59,287)	$ 368,087	$ 980,478	$ 1,730,689	$ 5,860,475

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

	2019												
	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
TY Calendar Month Volume	27,391,604	23,461,403	19,848,661	12,645,452	7,632,312	5,760,683	4,809,203	4,817,595	5,943,575	9,988,948	15,540,554	23,688,158	161,528,148
Recoupment Rate	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052	$ 0.0052
Recoupment	$ 142,436	$ 121,999	$ 103,213	$ 65,756	$ 39,688	$ 29,956	$ 25,008	$ 25,051	$ 30,907	$ 51,943	$ 80,811	$ 123,178	$ 839,946

NOTES: All revenues calculated using weather normalized 2016 test year billing determinants adjusted for year-end bill count.
Includes CORRECTED Recoupment Unit Rate, CORRECTED Temporary Rate Revenues, ADJUSTED Prior Rate and Temporary Revenues that reflect Keene Customers billed at Keene Rates, and CORRECTED Permanent Rate Revenues.

SOURCES: <Test Year Revenues (Prior Rates)_2ALT.xlsx>, <Test Year Revenues (Temp Rates)_2ALT.xlsx>, and <Test Year Revenues (Perm Rates)_2ALT.xlsx>