

Local Delivery Adjustment Clause

Rate Schedule	GAP	EEC	EEC	LRR	ERC	ITMC	RCE	RPC	PTAM	RAAM	LDAC	LDAC
Residential Heating	\$0.0037	\$0.0499	\$0.0520	\$0.0000	\$0.0058	\$0.0000	\$0.0048	\$0.1206	\$0.0000	\$0.0002	\$0.1850	\$0.1871
Residential Non-Heating	\$0.0037	\$0.0499	\$0.0520	\$0.0000	\$0.0058	\$0.0000	\$0.0048	\$0.1206	\$0.0000	\$0.0002	\$0.1850	\$0.1871
Small C&I	\$0.0037	\$0.0247	\$0.0257	\$0.0000	\$0.0058	\$0.0000	\$0.0048	\$0.0101	\$0.0000	\$0.0002	\$0.0493	\$0.0503
Medium C&I	\$0.0037	\$0.0247	\$0.0257	\$0.0000	\$0.0058	\$0.0000	\$0.0048	\$0.0101	\$0.0000	\$0.0002	\$0.0493	\$0.0503
Large C&I	\$0.0037	\$0.0247	\$0.0257	\$0.0000	\$0.0058	\$0.0000	\$0.0048	\$0.0101	\$0.0000	\$0.0002	\$0.0493	\$0.0503
No Previous Sales Service												

Issued: ~~December 1~~ November 2, 2022
Effective: With Service Rendered On and After ~~January 1, 2023~~ November 1, 2022
Authorized by NHPUC Order No. 26,743 in Docket No. DG 22-059, dated October 27, 2022

Issued by: Robert B. Hevert
Title: Senior Vice President

EEC Charge Factor Calculation

EEC Charge Factors for Residential Customers

Effective
January 1, 2023

EEC effective March 1, 2022 (\$/therm)	\$0.0499	
Inflation Factor	4.247%	(1)
Proposed EEC effective January 1, 2023 (\$/therm)	\$0.0520	

Energy Efficiency Charge Factor for Residential Customers	\$0.0520
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EEC Charge Factors for Commercial and Industrial Customers (C&I)

EEC effective March 1, 2022 (\$/therm)	\$0.0247	
Inflation Factor	4.247%	(1)
Proposed EEC effective January 1, 2023 (\$/therm)	\$0.0257	

Energy Efficiency Charge Factor for C&I Customers	\$0.0257
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(1) Inflation Factor is the most recently available 3-yr average CPI plus 25 basis points, in accordance with HB 549, and provided by the DOE.

<p style="text-align: center;">Northern Utilities, Inc. New Hampshire Division Preliminary January 1, 2022 through December 31, 2022 EEC Charge Reconciliation Residential Customers</p>															
		Beginning Balance (Over)/Under	EEC Rate per Therm	EEC Collections	EEC Costs	DSM PI	Allocated Low Income Costs	Allocated Low Income PI	Ending Balance (Over)/Under	Average Balance (Over)/Under	Interest Prime Rate	Interest @ Prime Rate	Ending Balance plus Interest (Over)/Under	Therm Sales	# of Days
August-21	Actual	(\$54,794)	\$0.0774	\$27,263	\$112,676	\$3,287	\$10,656	\$208	\$44,770	(\$5,012)	3.25%	(\$13.83)	\$44,756	351,970	31
September-21	Actual	\$44,756	\$0.0774	\$26,981	\$34,886	\$3,287	\$1,007	\$209	\$57,163	\$50,960	3.25%	\$136.13	\$57,299	348,214	30
October-21	Actual	\$57,299	\$0.0774	\$33,665	\$45,927	\$3,287	\$920	\$219	\$73,988	\$65,644	3.25%	\$181.20	\$74,169	434,854	31
November-21	Actual	\$74,169	\$0.0449	\$71,573	\$33,273	\$3,287	\$23,582	\$349	\$63,087	\$68,628	3.25%	\$183.32	\$63,270	1,166,613	30
December-21	Actual	\$63,270	\$0.0449	\$109,269	\$32,917	\$3,287	\$1,378	\$452	(\$7,965)	\$27,653	3.25%	\$76.33	(\$7,889)	2,433,499	31
January-22	Actual	(\$7,889)	\$0.0476	\$155,767	\$16,661	\$0	\$2,307	\$0	(\$144,688)	(\$76,288)	3.25%	(\$210.58)	(\$144,898)	3,369,745	31
February-22	Actual	(\$144,898)	\$0.0476	\$171,599	\$35,078	\$0	\$2,571	\$0	(\$278,848)	(\$211,873)	3.25%	(\$528.23)	(\$279,376)	3,604,902	28
March-22	Actual	(\$279,376)	\$0.0499	\$143,459	\$127,262	\$0	\$3,299	\$0	(\$292,273)	(\$285,825)	3.25%	(\$788.96)	(\$293,062)	2,938,474	31
April-22	Actual	(\$293,062)	\$0.0499	\$87,884	\$49,497	\$15,673	\$2,741	\$2,704	(\$310,331)	(\$301,697)	3.25%	(\$447.54)(1)	(\$310,778)	1,761,356	30
May-22	Actual	(\$310,778)	\$0.0499	\$54,152	\$42,801	\$3,918	\$2,258	\$591	(\$315,361)	(\$313,070)	3.25%	(\$864.16)	(\$316,225)	1,085,211	31
June-22	Actual	(\$316,225)	\$0.0499	\$24,314	\$53,507	\$17,071 (1)	\$1,993	\$966 (1)	(\$267,003)	(\$291,614)	3.25%	(\$162.47)(1)	(\$267,165)	487,419	30
July-22	Actual	(\$267,165)	\$0.0499	\$17,980	\$19,751	\$3,918	\$33,548	\$364	(\$227,565)	(\$247,365)	4.00%	(\$840.36)	(\$228,405)	360,397	31
August-22	Actual	(\$228,405)	\$0.0499	\$15,855	\$45,349	\$3,918	\$3,649	\$311	(\$191,033)	(\$209,719)	4.00%	(\$712.47)	(\$191,746)	318,137	31
September-22	Actual	(\$191,746)	\$0.0499	\$17,600	\$17,830	\$3,918	\$1,335	\$322	(\$185,940)	(\$188,843)	4.00%	(\$620.85)	(\$186,561)	352,672	30
October-22	Actual	(\$186,561)	\$0.0499	\$30,708	\$59,438	\$3,918	\$5,568	\$422	(\$147,923)	(\$167,242)	5.50%	(\$781.23)	(\$148,704)	615,455	31
November-22	Forecast	(\$148,704)	\$0.0499	\$70,990	\$193,859	\$3,918	\$15,501	\$422	(\$5,994)	(\$77,349)	5.50%	(\$349.66)	(\$6,344)	1,422,654	30
December-22	Forecast	(\$6,344)	\$0.0499	\$137,864	\$193,859	\$3,918	\$15,501	\$422	\$69,492	\$31,574	5.50%	\$147.49	\$69,639	2,762,810	31
Total 2022				\$928,172	\$854,893	\$60,172	\$90,271	\$6,524				(\$6,159)		19,079,232	

Forecast therm Sales from Company Forecast as seen in Attachment NUI-FXW-1.

Actual Performance Incentives includes reconciliations from prior year(s).

(1) Reflects interest adjustments associated with PI true-up.

<p style="text-align: center;">Northern Utilities, Inc. New Hampshire Division Preliminary January 1, 2022 through December 31, 2022 EEC Charge Reconciliation General Service Customers</p>															
		Beginning Balance (Over)/Under	EEC Rate per Therm	EEC Collections	EEC Costs	DSM PI	Allocated Low Income Costs	Allocated Low Income PI	Ending Balance (Over)/Under	Average Balance (Over)/Under	Interest Prime Rate	Interest @ Prime Rate	Ending Balance plus Interest (Over)/Under	Therm Sales	# of Days
August-21	Actual	(\$674,672)	\$0.0337	\$80,468	\$62,083	\$4,261	\$72,290	\$1,409	(\$615,097)	(\$644,884)	3.25%	(\$1,780)	(\$616,877)	2,387,827	31
September-21	Actual	(\$616,877)	\$0.0337	\$79,227	\$93,618	\$4,261	\$6,799	\$1,408	(\$590,019)	(\$603,448)	3.25%	(\$1,612)	(\$591,630)	2,351,011	30
October-21	Actual	(\$591,630)	\$0.0337	\$92,827	\$30,373	\$4,261	\$5,860	\$1,397	(\$642,566)	(\$617,098)	3.25%	(\$1,703)	(\$644,270)	2,770,196	31
November-21	Actual	(\$644,270)	\$0.0238	\$111,034	\$38,405	\$4,261	\$85,636	\$1,268	(\$625,734)	(\$635,002)	3.25%	(\$1,696)	(\$627,430)	4,236,514	30
December-21	Actual	(\$627,430)	\$0.0238	\$149,879	\$444,575	\$4,261	\$3,551	\$1,165	(\$323,756)	(\$475,593)	3.25%	(\$1,313)	(\$325,069)	6,270,377	31
January-22	Actual	(\$325,069)	\$0.0326	\$238,296	\$18,716	\$0	\$5,494	\$0	(\$539,155)	(\$432,112)	3.25%	(\$1,193)	(\$540,348)	8,026,522	31
February-22	Actual	(\$540,348)	\$0.0326	\$259,736	\$30,806	\$0	\$5,697	\$0	(\$763,581)	(\$651,964)	3.25%	(\$1,625)	(\$765,207)	7,986,044	28
March-22	Actual	(\$765,207)	\$0.0247	\$187,679	\$19,249	\$0	\$7,744	\$0	(\$925,891)	(\$845,549)	3.25%	(\$2,334)	(\$928,225)	6,897,763	31
April-22	Actual	(\$928,225)	\$0.0247	\$120,785	\$24,070	\$25,163	\$7,605	\$7,505	(\$984,667)	(\$956,446)	3.25%	(\$2,708)(1)	(\$987,375)	4,887,758	30
May-22	Actual	(\$987,375)	\$0.0247	\$89,019	\$16,214	\$6,291	\$7,503	\$1,962	(\$1,044,425)	(\$1,015,900)	3.25%	(\$2,804)	(\$1,047,229)	3,605,029	31
June-22	Actual	(\$1,047,229)	\$0.0247	\$61,201	\$38,512	\$8,056 (1)	\$10,129	\$4,911 (1)	(\$1,046,822)	(\$1,047,025)	3.25%	(\$2,836)(1)	(\$1,049,658)	2,477,313	30
July-22	Actual	(\$1,049,658)	\$0.0247	\$53,594	\$15,457	\$6,291	\$202,001	\$2,189	(\$877,315)	(\$963,486)	4.00%	(\$3,273)	(\$880,588)	2,170,039	31
August-22	Actual	(\$880,588)	\$0.0247	\$56,700	\$31,808	\$6,291	\$26,326	\$2,242	(\$870,622)	(\$875,605)	4.00%	(\$2,975)	(\$873,596)	2,295,293	31
September-22	Actual	(\$873,596)	\$0.0247	\$60,267	\$113,504	\$6,291	\$9,237	\$2,230	(\$802,602)	(\$838,099)	4.00%	(\$2,755)	(\$805,357)	2,439,921	30
October-22	Actual	(\$805,357)	\$0.0247	\$76,740	\$91,856	\$6,291	\$28,105	\$2,130	(\$753,715)	(\$779,536)	5.50%	(\$3,641)	(\$757,357)	3,106,839	31
November-22	Forecast	(\$757,357)	\$0.0247	\$116,936	\$486,176	\$6,291	\$78,373	\$2,130	(\$301,323)	(\$529,340)	5.50%	(\$2,393)	(\$303,716)	4,734,236	30
December-22	Forecast	(\$303,716)	\$0.0247	\$166,791	\$486,176	\$6,291	\$78,373	\$2,130	\$102,464	(\$100,626)	5.50%	(\$470)	\$101,993	6,752,685	31
Total 2022				\$1,487,744	\$1,372,543	\$77,255	\$466,588	\$27,428				(\$29,008)		55,379,442	

Forecast therm Sales from Company Forecast as seen in Attachment NUI-FXW-1. Does not include Special Contracts.

Actual Performance Incentives includes reconciliations from prior year(s).

(1) Reflects interest adjustments associated with PI true-up.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
Summary of EEC Typical Bill Analysis

Energy Efficiency Charge/Lost Revenue Rate (\$/therm)	<u>November 1, 2022</u>	<u>January 1, 2023</u>
Residential	\$0.0499	\$0.0520
Commercial & Industrial	\$0.0247	\$0.0257

<u>Bill per period</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>	<u>Summer</u>
Residential Heat - R-5	\$1,438.02	\$356.27	\$1,439.24	\$356.53
G-40 Commercial & Industrial	\$3,102.58	\$779.70	\$3,104.39	\$779.99
G-41 Commercial & Industrial	\$28,437.90	\$5,435.05	\$28,456.20	\$5,438.85
G-51 Commercial & Industrial	\$16,204.34	\$7,819.08	\$16,215.95	\$7,826.61

Change from prior period - \$ per period

Residential Heat - R-5		\$1.22	\$0.26
G-40 Commercial & Industrial		\$1.81	\$0.29
G-41 Commercial & Industrial		\$18.30	\$3.80
G-51 Commercial & Industrial		\$11.61	\$7.53

Change from prior period - %

Residential Heat - R-5		0.08%	0.07%
G-40 Commercial & Industrial		0.06%	0.04%
G-41 Commercial & Industrial		0.06%	0.07%
G-51 Commercial & Industrial		0.07%	0.10%