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NHPUC No. 12 - Gas Northern Utilities, Inc

CALCULATION OF REVENUE DECOUPLING ADJUSTMENT FACTOR ("RDAF")

PEAK - NOVEMBER 1, 2023 THROUGH APRIL 30, 2024

Line #	Description	Class Groups							
		Residential Heating R-5, R-10	Residential Non Heating R-6	C&I High Load Factor G-50, G-51, G-52	C&I Low Load Factor G-40, G-41, G-42				
1	Beginning Balance - November 1, 2023	(\$3,438,495)	(\$9,039)	\$159,804	(\$722,510)				
2	Monthly Revenue Variances (MRV) - November 1, 2023 - April 30, 2024	(\$3,158,379)	(\$23,298)	\$407,981	(\$771,561)				
3	Collections/(Credits) associated with current RDAF (thru April 2024)	\$612,785	\$8,053	(\$163,138)	\$385,410				
4	Carrying Costs - (November 2023 - October 2026	(\$898,959)	(\$3,724)	\$64,888	(\$168,346)				
5	Revenue Decoupling Adjustment (RDA) for (credit)/collection	(\$6,883,048)	(\$28,008)	\$469,534	(\$1,277,006)				
6	Estimated Firm Sales & Firm Transportation Volumes (therms) (November 1, 2024 - April 30, 2025 & November 1, 2025 - April 30, 2026)	32,667,402	256,328	30,784,589	49,229,640				
7	Peak RDAF Rate (\$/therm)	\$0.2107	\$0.1093	(\$0.0153)	\$0.0259				

Authorized by NHPUC Order No. in Docket No., dated

Issued: September 16, 2024 Effective: November 1, 2024 Issued by: Daniel Hurstak
Title: Vice President and Treasurer

NHPUC No. 12 - Gas

Northern Utilities, Inc

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CALCULATION OF REVENUE DECOUPLING ADJUSTMENT FACTOR ("RDAF")

OFF-PEAK - MAY 1, 2025 THROUGH OCTOBER 31, 2026

Line #	Description	Class Groups							
		Residential Heating R-5, R-10	Residential Non Heating R-6	C&I High Load Factor G-50, G-51, G-52	C&I Low Load Factor G-40, G-41, G-42				
1	Beginning Balance - November 1, 2023	(\$1,257,435)	(\$17,193)	\$42,911	(\$173,959)				
2	Monthly Revenue Variances (MRV) - May 1, 2024 - October 31, 2024;	(\$782,791)	(\$18,278)	(\$96,673)	(\$195,277)				
3	Collections/(Credits) associated with current RDAF (thru October 2024)	\$273,095	\$5,202	(\$41,316)	\$3,295				
4	Carrying Costs - (May 24 - October 2026)	(\$295,374)	(\$5,134)	(\$15,997)	(\$47,890)				
5	Revenue Decoupling Adjustment (RDA) for credit/(collection)	(\$2,062,504)	(\$35,404)	(\$111,076)	(\$413,831)				
6	Estimated Firm Sales & Firm Transportation Volumes (therms) (May-25 - Oct-25 & May-26 - Oct-26)	6,819,587	123,916	26,434,068	10,100,499				
7	Off Peak RDAF Rate (\$/therm)	\$0.3024	\$0.2857	\$0.0042	\$0.0410				

Authorized by NHPUC Order No. in Docket No. , dated

Issued: September 16, 2024

Effective: May 1, 2025

Issued by: Daniel Hurstak

Title: Vice President and Treasurer

CALCULATION OF REVENUE DECOUPLING ADJUSTMENT FACTOR ("RDAF")

PEAK - NOVEMBER 1, 2024 3 THROUGH APRIL 30, 20254

Line	# Description	Residential Heating R-5, R-10	Residential Heating R-5, R-10	Residential Non Heating R-6	Class Groups Residential Non Heating R-6	C&I High Load Factor G-50, G-51, G-52	C&I High Load Factor G-50, G-51, G-52	C&I Low Load Factor G-40, G-41, G-42	C&I Low Load Factor G-40, G-41, G-42
1	Beginning Balance - November 1, 2023 €	\$0	(\$3,438,495)	\$0	(\$9,039)	\$0	\$159,804	\$0	(\$722,510)
2	Monthly Revenue Variances (MRV) - November 1, 20232 - April 30, 20243	(\$3,246,301)	(\$3,158,379)	(\$8,549)	(\$23,298)	\$150,580	\$407,981	(\$687,996)	(\$771,561)
3	Collections/(Credits) associated with current RDAF (thru April 20243)	\$0	\$612,785	\$0	\$8,053	\$0	(\$163,138)	\$0	\$385,410
4	Carrying Costs - (November 20232 - October 2026April 2023	(\$57,124)	(\$898,959)	(\$164)	(\$3,724)	\$ 2,697	\$64,888	(\$7,198)	(\$168,346)
5	Revenue Decoupling Adjustment (RDA) for (credit)/collection	(\$3,303,425)	(\$6,883,048)	(\$8,713)	(\$28,008)	\$153,277	\$469,534	(\$695,193)	(\$1,277,006)
6	RDA Cap (±/-)	\$696,310		\$15,664		\$ 150,931		\$411,389	
7	RDA Deferral	(\$2,607,114)		\$0		\$2,345		(\$283,804)	
8	RDA eligible for credit/(collection)	(\$696,310)		(\$8,713)		\$150,931		(\$411,389)	
9 6	Estimated Firm Sales & Firm Transportation Volumes (therms) (November 1, 20243 - April 30, 20254-& November 1, 2025 - April 30, 2026)	16,052,326	32,667,402	148,279	256,328	13,530,217	30,784,589	24,340,176	49,229,640
10	Peak RDAF Rate (\$/therm)	\$0.0434	\$0.2107	\$0.0588	\$0.1093	(\$0.0112)	(\$0.0153)	\$0.0169	\$0.0259

Authorized by NHPUC Order No. 26,896 in Docket No. 23-086, dated October 31, 2023

 Issued:
 September 16 November 3, 20243

 Effective:
 November 1, 20243

 Issued by:
 Daniel Hurstak

 Uice President and Treasurer

CALCULATION OF REVENUE DECOUPLING ADJUSTMENT FACTOR ("RDAF")

OFF-PEAK - MAY 1, 20254 THROUGH OCTOBER 31, 20254

Line	# Description				Class Groups				
	·	Residential Heating- R-5, R-10	Residential Heating R-5, R-10	Residential Non Heating R-6	Residential Non Heating R-6	G&I High Load Factor G-50, G-51, G-52	C&I High Load Factor G-50, G-51, G-52	G-40, G-41, G-42	C&I Low Load Factor G-40, G-41, G-42
1	Beginning Balance - August 1, 2022	\$0	(\$1,257,435)	\$0	(\$17,193)	\$0	\$42,911	\$0	(\$173,959)
2	Monthly Revenue Variances (MRV) - August 1, 2022 - October 31, 2022;	(\$548,296)	(\$782,791)	(\$6,681)	(\$18,278)	\$37,589	(\$96,673)	(\$3,606)	(\$195,277)
3	May 1, 2023 - October 31, 2023 (1) Collections/(Credits) associated with current RDAF (thru October 202 43)	\$0	\$273,095	\$0	\$5,202	\$0	(\$41,316)	\$0	\$3,295
4	Carrying Costs - (August 22 - October 2023)	(\$33,889)	(\$295,374)	(\$386)	(\$5,134)	\$2,341	(\$15,997)	(\$297)	(\$47,890)
5	Revenue Decoupling Adjustment (RDA) for credit/(collection)	(\$582,184)	(\$2,062,504)	(\$7,067)	(\$35,404)	\$39,931	(\$111,076)	(\$3,903)	(\$413,831)
6	RDA Cap (+/-)	\$281,733		\$ 11,771		\$106,975		\$ 216,745	
7	RDA Deferral	(\$300,451)		\$0		\$0		\$0	
8	RDA eligible for credit/(collection)	(\$281,733)		(\$7,067)		\$39,931		(\$3,903)	
9	Estimated Firm Sales & Firm Transportation Volumes (therms) (May 1, 2024 - October 31, 2024)	2,631,203	6,819,587	75,754	123,916	11,462,614	26,434,068	5,173,303	10,100,499
10	Off Peak RDAF Rate (\$/therm)	\$0.1071	\$0.3024	\$0.0933	\$0.2857	(\$0.0035)	\$0.0042	\$0.0008	\$0.0410

(1) The initial off-peak period includes August 1 - October 31, 2022 actual MRV plus 3 months actual and 3 months estimate RMV for May 1 - October 31, 2023.

Authorized by NHPUC Order No. 26,993 in Docket No. 23-086, dated April 12, 2024

Issued: September 16 April 23, 2024 Effective: May 1, 202 54 Issued by: Daniel Hurstak
Title: Vice President and Treasurer