

Niagara Mohawk Power Corporation d/b/a National Grid  
Unit Rate Calculation

<u>Service Class</u>	<u>Write-Off</u> <u>Allocator</u>	<u>Surcharge</u> <u>Amount</u>	<u>(July 22 - June 23)</u> <u>Therms</u>	<u>Unit Rate</u> <u>\$/Therm</u>
SC-1 Residential Service	95.681%	\$3,683,736	548,883,501	\$0.00671
SC-2 Small General Service	3.843%	\$147,959	204,654,094	\$0.00072
SC-5 Firm Gas Sales and Transportation Service	0.286%	\$10,994	63,341,352	\$0.00017
SC-7 Small Volume Firm Gas Sales and Transportation Service	0.002%	\$71	91,445,624	\$0.00000
SC-8 Gas Sales and Transportation Service with Standby Sales Service	0.188%	<u>\$7,252</u>	214,159,431	\$0.00003
Total	100.000%	<u>\$3,850,011</u>	<u>1,122,484,002</u>	

Late Payment Charge & Other Waived Fees	\$3,686,280
Less: Savings	<u>\$289,916</u>
Subtotal	\$3,396,364
Add: Interest	<u>\$453,647</u>
Total Surcharge Amount	<u><u>\$3,850,011</u></u>

Niagara Mohawk Power Corporation d/b/a National Grid  
COVID-19 Financial Impact - Late Payment Charges and Other Fees Carrying Charge

Received: 06/28/2022

GAS

Monthly Carrying Charge Calculation										
Period	[A] Starting Balance	[B] LPC & Other Waived Fees	[C] Savings	[D] Recoveries	[E] = [B] - [C] - [D] Net	[F] = [A] + [E] Adjusted Balance	[G] = E x Tax Factor Adjusted Balance, Net of Income Tax (1)	[H] = Rate / 12 Interest Rate (2)	[I] = [G] x [H] Interest	[J] = [F] + [I] Ending Balance
Apr-20	\$0	\$245,752	\$19,328	\$0	\$226,424	\$226,424	\$167,237	0.67%	\$1,114	\$227,538
May-20	\$227,538	\$245,752	\$19,328	\$0	\$226,424	\$453,962	\$335,296	0.67%	\$2,233	\$456,195
Jun-20	\$456,195	\$245,752	\$19,328	\$0	\$226,424	\$682,619	\$504,182	0.67%	\$3,357	\$685,976
Jul-20	\$685,976	\$245,752	\$19,328	\$0	\$226,424	\$912,400	\$673,899	0.67%	\$4,487	\$916,887
Aug-20	\$916,887	\$245,752	\$19,328	\$0	\$226,424	\$1,143,311	\$844,450	0.67%	\$5,623	\$1,148,934
Sep-20	\$1,148,934	\$245,752	\$19,328	\$0	\$226,424	\$1,375,358	\$1,015,840	0.67%	\$6,764	\$1,382,122
Oct-20	\$1,382,122	\$245,752	\$19,328	\$0	\$226,424	\$1,608,546	\$1,188,072	0.67%	\$7,911	\$1,616,457
Nov-20	\$1,616,457	\$245,752	\$19,328	\$0	\$226,424	\$1,842,881	\$1,361,152	0.67%	\$9,063	\$1,851,944
Dec-20	\$1,851,944	\$245,752	\$19,328	\$0	\$226,424	\$2,078,368	\$1,535,083	0.67%	\$10,221	\$2,088,589
Jan-21	\$2,088,589	\$245,752	\$19,328	\$0	\$226,424	\$2,315,014	\$1,709,869	0.67%	\$11,385	\$2,326,398
Feb-21	\$2,326,398	\$245,752	\$19,328	\$0	\$226,424	\$2,552,823	\$1,885,515	0.67%	\$12,554	\$2,565,377
Mar-21	\$2,565,377	\$245,752	\$19,328	\$0	\$226,424	\$2,791,801	\$2,062,024	0.67%	\$13,730	\$2,805,531
Apr-21	\$2,805,531	\$245,752	\$19,328	\$0	\$226,424	\$3,031,955	\$2,221,589	0.67%	\$14,792	\$3,046,747
May-21	\$3,046,747	\$245,752	\$19,328	\$0	\$226,424	\$3,273,172	\$2,398,335	0.67%	\$15,969	\$3,289,140
Jun-21	\$3,289,140	\$245,752	\$19,328	\$0	\$226,424	\$3,515,565	\$2,575,942	0.67%	\$17,151	\$3,532,716
Jul-21	\$3,532,716	\$0	\$0	\$0	\$0	\$3,532,716	\$2,588,509	0.64%	\$16,523	\$3,549,240
Aug-21	\$3,549,240	\$0	\$0	\$0	\$0	\$3,549,240	\$2,600,617	0.64%	\$16,601	\$3,565,840
Sep-21	\$3,565,840	\$0	\$0	\$0	\$0	\$3,565,840	\$2,612,780	0.64%	\$16,678	\$3,582,518
Oct-21	\$3,582,518	\$0	\$0	\$0	\$0	\$3,582,518	\$2,625,001	0.64%	\$16,756	\$3,599,275
Nov-21	\$3,599,275	\$0	\$0	\$0	\$0	\$3,599,275	\$2,637,278	0.64%	\$16,835	\$3,616,109
Dec-21	\$3,616,109	\$0	\$0	\$0	\$0	\$3,616,109	\$2,649,614	0.64%	\$16,913	\$3,633,023
Jan-22	\$3,633,023	\$0	\$0	\$0	\$0	\$3,633,023	\$2,662,006	0.64%	\$16,992	\$3,650,015
Feb-22	\$3,650,015	\$0	\$0	\$0	\$0	\$3,650,015	\$2,674,457	0.64%	\$17,072	\$3,667,087
Mar-22	\$3,667,087	\$0	\$0	\$0	\$0	\$3,667,087	\$2,686,966	0.64%	\$17,152	\$3,684,239
Apr-22	\$3,684,239	\$0	\$0	\$0	\$0	\$3,684,239	\$2,699,534	0.64%	\$17,232	\$3,701,471
May-22	\$3,701,471	\$0	\$0	\$0	\$0	\$3,701,471	\$2,712,160	0.64%	\$17,313	\$3,718,783
Jun-22	\$3,718,783	\$0	\$0	\$0	\$0	\$3,718,783	\$2,724,846	0.64%	\$17,394	\$3,736,177
Jul-22	\$3,736,177	\$0	\$0	\$61,468	(\$61,468)	\$3,674,709	\$2,692,551	0.64%	\$17,165	\$3,691,874
Aug-22	\$3,691,874	\$0	\$0	\$60,556	(\$60,556)	\$3,631,319	\$2,660,758	0.64%	\$16,962	\$3,648,281
Sep-22	\$3,648,281	\$0	\$0	\$72,435	(\$72,435)	\$3,575,846	\$2,620,112	0.64%	\$16,703	\$3,592,549
Oct-22	\$3,592,549	\$0	\$0	\$155,296	(\$155,296)	\$3,437,253	\$2,518,561	0.64%	\$16,056	\$3,453,309
Nov-22	\$3,453,309	\$0	\$0	\$380,302	(\$380,302)	\$3,073,007	\$2,251,669	0.64%	\$14,354	\$3,087,361
Dec-22	\$3,087,361	\$0	\$0	\$525,221	(\$525,221)	\$2,562,141	\$1,877,344	0.64%	\$11,968	\$2,574,109
Jan-23	\$2,574,109	\$0	\$0	\$570,726	(\$570,726)	\$2,003,382	\$1,467,928	0.64%	\$9,358	\$2,012,740
Feb-23	\$2,012,740	\$0	\$0	\$743,719	(\$743,719)	\$1,269,022	\$929,844	0.64%	\$5,928	\$1,274,949
Mar-23	\$1,274,949	\$0	\$0	\$547,467	(\$547,467)	\$727,482	\$533,044	0.64%	\$3,398	\$730,880
Apr-23	\$730,880	\$0	\$0	\$429,944	(\$429,944)	\$300,937	\$220,504	0.64%	\$1,406	\$302,342
May-23	\$302,342	\$0	\$0	\$187,715	(\$187,715)	\$114,627	\$83,990	0.64%	\$535	\$115,163
Jun-23	\$115,163	\$0	\$0	\$115,163	(\$115,163)	\$0	\$0	0.64%	\$0	\$0
Totals		\$3,686,280	\$289,916	\$3,850,011					\$453,647	

Effective Date:	<u>April 1, 2020</u>	<u>April 1, 2021</u>	<u>July 1, 2021</u>	<u>July 1, 2022</u>
(1) Net of Income Tax	73.86%	73.27%	73.27%	73.27%
(2) Pre-Tax WACC	7.99%	7.99%	7.66%	7.65%