

Niagara Mohawk Power Corporation d/b/a National Grid
Arrears Management Program (AMP) Phase 1 Surcharge
Monthly Carrying Charge Calculation
Whole Dollars

	[A]	[B]	[C]	[D]	[E] = [B+C+D]	[F] = [A+E/2]	[G] = F x Tax Factor	[H] = Rate / 12	[I] = [GxH]	[J] = [A+E+I]
Period	Starting Balance	AMP Phase 1 Arrears Reg Asset	AMP Phase 1 Adjustments	Customer Recoveries	Monthly Activities	Adjusted Balance 1/2 month activity	Adjusted Balance, Net of Income Tax ⁽¹⁾	Interest Rate ⁽²⁾	Interest	AMP Phase 1 Ending Balance
Jul-22	\$0	\$17,552,229	\$0	\$0	\$17,552,229	\$8,776,114	\$6,430,478	0.6375%	\$40,994	\$17,593,223
Aug-22	\$17,593,223	\$0	\$2,906,395	-\$271,330	\$2,635,065	\$18,910,756	\$13,856,383	0.6375%	\$88,334	\$20,316,622
Sep-22	\$20,316,622	\$4,814	\$742,065	-\$554,837	\$192,043	\$20,412,644	\$14,956,854	0.6375%	\$95,350	\$20,604,015
Oct-22	\$20,604,015	\$0	\$890,898	-\$413,199	\$477,700	\$20,842,865	\$15,272,088	0.6375%	\$97,360	\$21,179,074
Nov-22	\$21,179,074	\$0	\$3,676,712	-\$411,890	\$3,264,821	\$22,811,485	\$16,714,545	0.6375%	\$106,555	\$24,550,451
Dec-22	\$24,550,451	\$0	\$2,540,931	-\$494,408	\$2,046,524	\$25,573,712	\$18,738,498	0.6375%	\$119,458	\$26,716,432
Jan-23	\$26,716,432	\$0	\$1,368,626	-\$600,220	\$768,406	\$27,100,635	\$19,857,313	0.6375%	\$126,590	\$27,611,428
Feb-23	\$27,611,428	\$0	\$0	-\$523,754	-\$523,754	\$27,349,551	\$20,039,700	0.6375%	\$127,753	\$27,215,428
Mar-23	\$27,215,428	\$0	\$3,319	-\$534,086	-\$530,767	\$26,950,044	\$19,746,971	0.6375%	\$125,887	\$26,810,547
Apr-23	\$26,810,547	\$0	\$0	-\$459,685	-\$459,685	\$26,580,704	\$19,476,347	0.6375%	\$124,162	\$26,475,024
May-23	\$26,475,024	\$0	\$0	-\$401,587	-\$401,587	\$26,274,230	\$19,251,785	0.6375%	\$122,730	\$26,196,167
Jun-23	\$26,196,167	\$0	\$0	-\$430,365	-\$430,365	\$25,980,984	\$19,036,917	0.6375%	\$121,360	\$25,887,162
Jul-23	\$25,887,162	\$0	\$0	-\$602,043	-\$602,043	\$25,586,140	\$18,747,605	0.6383%	\$119,672	\$25,404,791
Aug-23	\$25,404,791	\$0	\$0	-\$1,238,197	-\$1,238,197	\$24,785,692	\$18,161,096	0.6383%	\$115,928	\$24,282,522
Sep-23	\$24,282,522	\$0	\$0	-\$1,183,266	-\$1,183,266	\$23,690,889	\$17,358,907	0.6383%	\$110,808	\$23,210,064
Oct-23	\$23,210,064	\$0	\$0	-\$894,731	-\$894,731	\$22,762,699	\$16,678,798	0.6383%	\$106,466	\$22,421,800
Nov-23	\$22,421,800	\$0	\$0	-\$986,551	-\$986,551	\$21,928,524	\$16,067,578	0.6383%	\$102,565	\$21,537,814
Dec-23	\$21,537,814	\$0	\$0	-\$1,154,003	-\$1,154,003	\$20,960,812	\$15,358,511	0.6383%	\$98,038	\$20,481,849
Jan-24	\$20,481,849	\$0	\$0	-\$1,322,039	-\$1,322,039	\$19,820,830	\$14,523,217	0.6383%	\$92,707	\$19,252,517
Feb-24	\$19,252,517	\$0	\$0	-\$1,204,030	-\$1,204,030	\$18,650,502	\$13,665,689	0.6383%	\$87,233	\$18,135,720
Mar-24	\$18,135,720	\$0	\$0	-\$1,199,325	-\$1,199,325	\$17,536,057	\$12,849,108	0.6383%	\$82,020	\$17,018,415
Apr-24	\$17,018,415	\$0	\$0	-\$1,006,057	-\$1,006,057	\$16,515,386	\$12,101,237	0.6383%	\$77,246	\$16,089,604
May-24	\$16,089,604	\$0	\$0	-\$938,069	-\$938,069	\$15,620,570	\$11,445,582	0.6383%	\$73,061	\$15,224,597
Jun-24	\$15,224,597	\$0	\$0	-\$982,411	-\$982,411	\$14,733,391	\$10,795,524	0.6383%	\$68,911	\$14,311,097
Jul-24	\$14,311,097	\$0	\$0	-\$1,288,174	-\$1,288,174	\$13,667,010	\$10,014,160	0.6383%	\$63,924	\$13,086,847
Aug-24	\$13,086,847	\$0	\$0	-\$1,259,676	-\$1,259,676	\$12,457,009	\$9,127,562	0.6383%	\$58,264	\$11,885,435
Sep-24	\$11,885,435	\$0	\$0	-\$1,157,903	-\$1,157,903	\$11,306,484	\$8,284,543	0.6383%	\$52,883	\$10,780,416
Oct-24	\$10,780,416	\$0	\$0	-\$883,644	-\$883,644	\$10,338,594	\$7,575,346	0.6383%	\$48,356	\$9,945,127
Nov-24	\$9,945,127	\$0	\$0	-\$990,240	-\$990,240	\$9,450,008	\$6,924,257	0.6383%	\$44,200	\$8,999,088
Dec-24	\$8,999,088	\$0	\$0	-\$1,182,998	-\$1,182,998	\$8,407,589	\$6,160,450	0.6383%	\$39,324	\$7,855,414
Jan-25	\$7,855,414	\$0	\$0	-\$1,361,184	-\$1,361,184	\$7,174,822	\$5,257,172	0.6383%	\$33,558	\$6,527,788
Feb-25	\$6,527,788	\$0	\$0	-\$1,219,757	-\$1,219,757	\$5,917,910	\$4,336,201	0.6383%	\$27,679	\$5,335,711
Mar-25	\$5,335,711	\$0	\$0	-\$1,195,966	-\$1,195,966	\$4,737,728	\$3,471,452	0.6383%	\$22,159	\$4,161,905
Apr-25	\$4,161,905	\$0	\$0	-\$989,970	-\$989,970	\$3,666,920	\$2,686,844	0.6383%	\$17,151	\$3,189,085
May-25	\$3,189,085	\$0	\$0	-\$932,690	-\$932,690	\$2,722,741	\$1,995,020	0.6383%	\$12,735	\$2,269,131
Jun-25	\$2,269,131	\$0	\$0	-\$983,967	-\$983,967	\$1,777,147	\$1,302,160	0.6383%	\$8,312	\$1,293,476
Jul-25	\$1,293,476	\$0	\$0	-\$1,296,494	-\$1,296,494	\$645,229	\$472,775	0.6383%	\$3,018	\$0
Totals		<u>\$17,557,043</u>	<u>\$12,128,946</u>	<u>-\$32,548,743</u>	<u>-\$2,862,754</u>				<u>\$2,862,753.72</u>	
Carrying Charges:										
		<u>July 1, 2022</u>	<u>July 1, 2023</u>	<u>July 1, 2024</u>						
(1) Net of Income Tax		73.27%	73.27%	73.27%						
(2) Pre-Tax WACC		7.65%	7.66%	7.66%						

Niagara Mohawk Power Corporation d/b/a National Grid
Arrears Management Program (AMP) Phase 2 Surcharge
Monthly Carrying Charge Calculation
Whole Dollars

	[A]	[B]	[C]	[D]	[E] = [B+C+D]	[F] = [A+E/2]	[G] = F x Tax Factor	[H] = Rate / 12	[I] = [GxH]	[J]=[A+E+I]
Period	Starting Balance	AMP Phase 2 Arrears Reg Asset	AMP Phase 2 Adjustments	Customer Recoveries	Monthly Activities	Adjusted Balance 1/2 month activity	Adjusted Balance, Net of Income Tax ⁽¹⁾	Interest Rate ⁽²⁾	Interest	AMP Phase 2 Ending Balance
Feb-23	\$0	\$54,025,016	\$0	\$0	\$54,025,016	\$27,012,508	\$19,792,740	0.6375%	\$126,179	\$54,151,195
Mar-23	\$54,151,195	\$0	\$0	-\$410,745	-\$410,745	\$53,945,822	\$39,527,453	0.6375%	\$251,988	\$53,992,437
Apr-23	\$53,992,437	\$0	\$0	-\$786,752	-\$786,752	\$53,599,061	\$39,273,372	0.6375%	\$250,368	\$53,456,053
May-23	\$53,456,053	\$0	\$237,435	-\$691,097	-\$453,662	\$53,229,222	\$39,002,382	0.6375%	\$248,640	\$53,251,031
Jun-23	\$53,251,031	\$0	\$0	-\$740,342	-\$740,342	\$52,880,860	\$38,747,128	0.6375%	\$247,013	\$52,757,702
Jul-23	\$52,757,702	\$0	\$135,776	-\$1,015,454	-\$879,678	\$52,317,863	\$38,334,606	0.6383%	\$244,703	\$52,122,726
Aug-23	\$52,122,726	\$0	\$0	-\$993,080	-\$993,080	\$51,626,186	\$37,827,797	0.6383%	\$241,467	\$51,371,113
Sep-23	\$51,371,113	\$0	\$0	-\$949,060	-\$949,060	\$50,896,583	\$37,293,199	0.6383%	\$238,055	\$50,660,109
Oct-23	\$50,660,109	\$0	\$0	-\$717,925	-\$717,925	\$50,301,146	\$36,856,907	0.6383%	\$235,270	\$50,177,453
Nov-23	\$50,177,453	\$0	\$0	-\$791,415	-\$791,415	\$49,781,746	\$36,476,330	0.6383%	\$232,841	\$49,618,879
Dec-23	\$49,618,879	\$0	\$0	-\$925,579	-\$925,579	\$49,156,089	\$36,017,896	0.6383%	\$229,914	\$48,923,214
Jan-24	\$48,923,214	\$0	\$0	-\$1,060,153	-\$1,060,153	\$48,393,137	\$35,458,862	0.6383%	\$226,346	\$48,089,406
Feb-24	\$48,089,406	\$0	\$0	-\$965,593	-\$965,593	\$47,606,610	\$34,882,553	0.6383%	\$222,667	\$47,346,480
Mar-24	\$47,346,480	\$0	\$0	-\$961,780	-\$961,780	\$46,865,590	\$34,339,590	0.6383%	\$219,201	\$46,603,901
Apr-24	\$46,603,901	\$0	\$0	-\$807,006	-\$807,006	\$46,200,399	\$33,852,187	0.6383%	\$216,090	\$46,012,986
May-24	\$46,012,986	\$0	\$0	-\$752,487	-\$752,487	\$45,636,742	\$33,439,182	0.6383%	\$213,453	\$45,473,952
Jun-24	\$45,473,952	\$0	\$0	-\$788,147	-\$788,147	\$45,079,878	\$33,031,154	0.6383%	\$210,849	\$44,896,654
Jul-24	\$44,896,654	\$0	\$0	-\$1,033,080	-\$1,033,080	\$44,380,114	\$32,518,419	0.6383%	\$207,576	\$44,071,150
Aug-24	\$44,071,150	\$0	\$0	-\$1,010,280	-\$1,010,280	\$43,566,010	\$31,921,905	0.6383%	\$203,768	\$43,264,638
Sep-24	\$43,264,638	\$0	\$0	-\$928,715	-\$928,715	\$42,800,281	\$31,360,836	0.6383%	\$200,187	\$42,536,110
Oct-24	\$42,536,110	\$0	\$0	-\$709,028	-\$709,028	\$42,181,596	\$30,907,510	0.6383%	\$197,293	\$42,024,375
Nov-24	\$42,024,375	\$0	\$0	-\$794,363	-\$794,363	\$41,627,193	\$30,501,285	0.6383%	\$194,700	\$41,424,712
Dec-24	\$41,424,712	\$0	\$0	-\$948,813	-\$948,813	\$40,950,305	\$30,005,312	0.6383%	\$191,534	\$40,667,433
Jan-25	\$40,667,433	\$0	\$0	-\$1,091,520	-\$1,091,520	\$40,121,672	\$29,398,152	0.6383%	\$187,658	\$39,763,570
Feb-25	\$39,763,570	\$0	\$0	-\$978,186	-\$978,186	\$39,274,477	\$28,777,391	0.6383%	\$183,696	\$38,969,080
Mar-25	\$38,969,080	\$0	\$0	-\$959,064	-\$959,064	\$38,489,548	\$28,202,254	0.6383%	\$180,024	\$38,190,040
Apr-25	\$38,190,040	\$0	\$0	-\$794,086	-\$794,086	\$37,792,998	\$27,691,874	0.6383%	\$176,766	\$37,572,721
May-25	\$37,572,721	\$0	\$0	-\$748,148	-\$748,148	\$37,198,647	\$27,256,379	0.6383%	\$173,987	\$36,998,560
Jun-25	\$36,998,560	\$0	\$0	-\$789,367	-\$789,367	\$36,603,877	\$26,820,575	0.6383%	\$171,205	\$36,380,398
Jul-25	\$36,380,398	\$0	\$0	-\$1,039,720	-\$1,039,720	\$35,860,538	\$26,275,912	0.6383%	\$167,728	\$35,508,406
Aug-25	\$35,508,406	\$0	\$0	-\$1,002,187	-\$1,002,187	\$35,007,312	\$25,650,733	0.6383%	\$163,737	\$34,669,956
Sep-25	\$34,669,956	\$0	\$0	-\$948,120	-\$948,120	\$34,195,896	\$25,056,188	0.6383%	\$159,942	\$33,881,777
Oct-25	\$33,881,777	\$0	\$0	-\$731,968	-\$731,968	\$33,515,794	\$24,557,860	0.6383%	\$156,761	\$33,306,571
Nov-25	\$33,306,571	\$0	\$0	-\$771,083	-\$771,083	\$32,921,029	\$24,122,061	0.6383%	\$153,979	\$32,689,467
Dec-25	\$32,689,467	\$0	\$0	-\$959,855	-\$959,855	\$32,209,539	\$23,600,735	0.6383%	\$150,651	\$31,880,263
Jan-26	\$31,880,263	\$0	\$0	-\$1,094,874	-\$1,094,874	\$31,332,826	\$22,958,345	0.6383%	\$146,551	\$30,931,940
Feb-26	\$30,931,940	\$0	\$0	-\$985,143	-\$985,143	\$30,439,368	\$22,303,686	0.6383%	\$142,372	\$30,089,169
Mar-26	\$30,089,169	\$0	\$0	-\$967,365	-\$967,365	\$29,605,487	\$21,692,680	0.6383%	\$138,472	\$29,260,276
Apr-26	\$29,260,276	\$0	\$0	-\$814,013	-\$814,013	\$28,853,269	\$21,141,512	0.6383%	\$134,953	\$28,581,216
May-26	\$28,581,216	\$0	\$0	-\$722,685	-\$722,685	\$28,219,873	\$20,677,407	0.6383%	\$131,991	\$27,990,522
Jun-26	\$27,990,522	\$0	\$0	-\$778,830	-\$778,830	\$27,601,106	\$20,224,021	0.6383%	\$129,097	\$27,340,788
Jul-26	\$27,340,788	\$0	\$0	-\$1,071,514	-\$1,071,514	\$26,805,031	\$19,640,716	0.6383%	\$125,373	\$26,394,647
Aug-26	\$26,394,647	\$0	\$0	-\$1,012,316	-\$1,012,316	\$25,888,489	\$18,969,143	0.6383%	\$121,086	\$25,503,418
Sep-26	\$25,503,418	\$0	\$0	-\$930,840	-\$930,840	\$25,037,998	\$18,345,967	0.6383%	\$117,108	\$24,689,687
Oct-26	\$24,689,687	\$0	\$0	-\$717,211	-\$717,211	\$24,331,081	\$17,827,991	0.6383%	\$113,802	\$24,086,277
Nov-26	\$24,086,277	\$0	\$0	-\$776,363	-\$776,363	\$23,698,096	\$17,364,187	0.6383%	\$110,841	\$23,420,756
Dec-26	\$23,420,756	\$0	\$0	-\$966,464	-\$966,464	\$22,937,524	\$16,806,897	0.6383%	\$107,284	\$22,561,576
Jan-27	\$22,561,576	\$0	\$0	-\$1,103,974	-\$1,103,974	\$22,009,589	\$16,126,976	0.6383%	\$102,944	\$21,560,546
Feb-27	\$21,560,546	\$0	\$0	-\$994,109	-\$994,109	\$21,063,492	\$15,433,747	0.6383%	\$98,519	\$20,664,956
Mar-27	\$20,664,956	\$0	\$0	-\$978,555	-\$978,555	\$20,175,679	\$14,783,224	0.6383%	\$94,366	\$19,780,767
Apr-27	\$19,780,767	\$0	\$0	-\$810,113	-\$810,113	\$19,375,711	\$14,197,068	0.6383%	\$90,625	\$19,061,279
May-27	\$19,061,279	\$0	\$0	-\$730,665	-\$730,665	\$18,695,947	\$13,698,988	0.6383%	\$87,445	\$18,418,060
Jun-27	\$18,418,060	\$0	\$0	-\$798,170	-\$798,170	\$18,018,975	\$13,202,953	0.6383%	\$84,279	\$17,704,169
Jul-27	\$17,704,169	\$0	\$0	-\$1,039,816	-\$1,039,816	\$17,184,261	\$12,591,337	0.6383%	\$80,375	\$16,744,727
Aug-27	\$16,744,727	\$0	\$0	-\$1,043,970	-\$1,043,970	\$16,222,742	\$11,886,809	0.6383%	\$75,877	\$15,776,635
Sep-27	\$15,776,635	\$0	\$0	-\$960,100	-\$960,100	\$15,296,585	\$11,208,190	0.6383%	\$71,546	\$14,888,080
Oct-27	\$14,888,080	\$0	\$0	-\$721,078	-\$721,078	\$14,527,541	\$10,644,693	0.6383%	\$67,949	\$14,234,951
Nov-27	\$14,234,951	\$0	\$0	-\$785,254	-\$785,254	\$13,842,324	\$10,142,617	0.6383%	\$64,744	\$13,514,441
Dec-27	\$13,514,441	\$0	\$0	-\$963,792	-\$963,792	\$13,032,544	\$9,549,271	0.6383%	\$60,956	\$12,611,605
Jan-28	\$12,611,605	\$0	\$0	-\$1,103,974	-\$1,103,974	\$12,059,618	\$8,836,383	0.6383%	\$56,406	\$11,564,036
Feb-28	\$11,564,036	\$0	\$0	-\$994,109	-\$994,109	\$11,066,982	\$8,109,054	0.6383%	\$51,763	\$10,621,691
Mar-28	\$10,621,691	\$0	\$0	-\$978,555	-\$978,555	\$10,132,413	\$7,424,272	0.6383%	\$47,392	\$9,690,527
Apr-28	\$9,690,527	\$0	\$0	-\$810,113	-\$810,113	\$9,285,471	\$6,803,697	0.6383%	\$43,430	\$8,923,845
May-28	\$8,923,845	\$0	\$0	-\$730,665	-\$730,665	\$8,558,513	\$6,271,036	0.6383%	\$40,030	\$8,233,211
Jun-28	\$8,233,211	\$0	\$0	-\$798,170	-\$798,170	\$7,834,125	\$5,740,260	0.6383%	\$36,642	\$7,471,682
Jul-28	\$7,471,682	\$0	\$0	-\$1,039,816	-\$1,039,816	\$6,951,774	\$5,093,739	0.6383%	\$32,515	\$6,464,381
Aug-28	\$6,464,381	\$0	\$0	-\$1,043,970	-\$1,043,970	\$5,942,396	\$4,354,142	0.6383%	\$27,794	\$5,448,205
Sep-28	\$5,448,205	\$0	\$0	-\$960,100	-\$960,100	\$4,968,155	\$3,640,291	0.6383%	\$23,237	\$4,511,342
Oct-28	\$4,511,342	\$0	\$0	-\$721,078	-\$721,078	\$4,150,803	\$3,041,397	0.6383%	\$19,414	\$3,809,679
Nov-28	\$3,809,679	\$0	\$0	-\$785,254	-\$785,254	\$3,417,052	\$2,503,759	0.6383%	\$15,982	\$3,040,407
Dec-28	\$3,040,407	\$0	\$0	-\$963,792	-\$963,792	\$2,558,511	\$1,874,685	0.6383%	\$11,967	\$2,088,581
Jan-29	\$2,088,581	\$0	\$0	-\$1,103,974	-\$1,103,974	\$1,536,594	\$1,125,901	0.6383%	\$7,187	\$991,795
Feb-29	\$991,795	\$0	\$0	-\$994,109	-\$994,109	\$494,740	\$362,509	0.6383%	\$2,314	\$0
Totals		\$54,025,016	\$373,211	-\$64,389,088	-\$9,990,862				\$9,990,861.77	

Carrying Charges:	July 1, 2022	July 1, 2023	July 1, 2024
(1) Net of Income Tax	73.27%	73.27%	73.27%
(2) Pre-Tax WACC	7.65%	7.66%	7.66%