

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017							
From 7/01/17 to 7/31/17				Average Hourly		Average Hourly	
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
23512	ARTHUR_KILL_2	\$2,359.42	-\$5,845.10	744	709	\$3.17	-\$7.86
23513	ARTHUR_KILL_3	\$2,335.93	-\$5,559.50	744	674	\$3.14	-\$7.47
23514	ALLEGHENY___COGEN	\$238.02	-\$1,487.25	744	569	\$0.32	-\$2.00
23515	BROOKLYN_NAVY_YARD	\$2,341.86	-\$3,367.44	744	597	\$3.15	-\$4.53
23516	ASTORIA___3	\$2,399.24	-\$3,713.13	744	656	\$3.22	-\$4.99
23517	ASTORIA___4	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
23518	ASTORIA___5	\$2,399.05	-\$3,713.13	744	656	\$3.22	-\$4.99
23519	POLETTI___	\$2,361.26	-\$3,379.13	744	596	\$3.17	-\$4.54
23520	ARTHUR_KILL_GT_1	\$2,359.45	-\$5,845.10	744	709	\$3.17	-\$7.86
23522	WADING_RIVER_IC_1	\$2,821.80	-\$5,769.63	744	706	\$3.79	-\$7.75
23523	ASTORIA_GT_1	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
23524	EAST_RIVER___7	\$2,396.96	-\$3,379.25	744	596	\$3.22	-\$4.54
23526	BOWLINE___1	\$1,953.27	-\$1,493.99	744	360	\$2.63	-\$2.01
23527	ADK_NYS___DAM	\$1,277.12	-\$1,071.79	744	359	\$1.72	-\$1.44
23528	NEG_PENN_ALLEGHNY	\$685.91	-\$894.75	744	570	\$0.92	-\$1.20
23530	INDIAN_POINT___2	\$1,979.72	-\$1,682.00	744	360	\$2.66	-\$2.26
23531	INDIAN_POINT___3	\$1,956.01	-\$1,725.49	744	360	\$2.63	-\$2.32
23532	RUSSELL___2	\$156.86	\$127.83	744	440	\$0.21	\$0.17
23533	RAVENSWOOD___1	\$2,414.13	-\$3,713.58	744	656	\$3.24	-\$4.99
23534	RAVENSWOOD___2	\$2,330.09	-\$3,712.03	744	656	\$3.13	-\$4.99
23535	RAVENSWOOD___3	\$2,366.21	-\$3,430.59	744	596	\$3.18	-\$4.61
23538	WATERSIDE___6 8 9	\$2,397.78	-\$2,667.01	744	695	\$3.22	-\$3.58
23540	HUDSON_AVE_GT_4	\$2,448.81	-\$3,379.38	744	596	\$3.29	-\$4.54
23543	KINTIGH___	-\$576.46	\$1,555.08	744	569	-\$0.77	\$2.09
23545	BARRETT___1	\$2,398.60	-\$13,392.27	744	731	\$3.22	-\$18.00
23546	BARRETT___2	\$2,398.53	-\$13,200.69	744	731	\$3.22	-\$17.74
23547	WADING_RIVER_IC_2	\$2,821.80	-\$5,769.63	744	706	\$3.79	-\$7.75
23548	FAR_ROCKAWAY___4	\$2,782.93	-\$11,046.31	744	722	\$3.74	-\$14.85
23549	RUSSELL___3	\$156.86	\$127.83	744	440	\$0.21	\$0.17
23550	GLENWOOD___4	\$2,491.24	-\$7,423.87	744	722	\$3.35	-\$9.98
23551	NORTHPORT___1	\$2,547.56	-\$5,082.81	744	719	\$3.42	-\$6.83
23552	NORTHPORT___2	\$2,547.56	-\$5,082.81	744	719	\$3.42	-\$6.83
23553	NORTHPORT___3	\$2,335.02	-\$5,078.93	744	725	\$3.14	-\$6.83

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PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
23555	PORT_JEFF_3	\$2,816.59	-\$5,990.49	744	706	\$3.79	-\$8.05
23556	RUSSELL__4	\$156.86	\$127.83	744	440	\$0.21	\$0.17
23557	HUNTLEY__63	-\$114.55	-\$3,115.16	744	569	-\$0.15	-\$4.19
23558	HUNTLEY__64	-\$114.55	-\$3,115.16	744	569	-\$0.15	-\$4.19
23559	HUNTLEY__65	-\$114.55	-\$3,115.16	744	569	-\$0.15	-\$4.19
23560	HUNTLEY__66	-\$114.55	-\$3,115.16	744	569	-\$0.15	-\$4.19
23561	HUNTLEY__67	-\$335.77	-\$13,304.21	744	569	-\$0.45	-\$17.88
23562	HUNTLEY__68	-\$336.42	-\$13,304.21	744	569	-\$0.45	-\$17.88
23563	DUNKIRK__1	\$343.58	-\$7,727.14	744	569	\$0.46	-\$10.39
23564	DUNKIRK__2	\$343.58	-\$7,727.14	744	569	\$0.46	-\$10.39
23565	DUNKIRK__3	\$239.48	-\$8,254.10	744	569	\$0.32	-\$11.09
23566	DUNKIRK__4	\$239.48	-\$8,254.10	744	569	\$0.32	-\$11.09
23567	INDECK__ILION	\$520.70	\$15.63	744	253	\$0.70	\$0.02
23570	LYONS_FALL_HYD	-\$33.83	-\$38.86	744	105	-\$0.05	-\$0.05
23571	ALBANY__1	\$701.25	-\$965.50	744	250	\$0.94	-\$1.30
23572	ALBANY__2	\$701.25	-\$965.50	744	250	\$0.94	-\$1.30
23573	ALBANY__3	\$701.25	-\$965.50	744	250	\$0.94	-\$1.30
23574	ALBANY__4	\$701.25	-\$965.50	744	250	\$0.94	-\$1.30
23575	NINE_MILE_1	-\$448.15	\$510.47	744	332	-\$0.60	\$0.69
23579	GOUDEY__7	\$597.28	-\$903.93	744	570	\$0.80	-\$1.21
23580	GOUDEY__8	\$597.14	-\$903.93	744	570	\$0.80	-\$1.21
23582	GREENIDGE__3	\$149.87	-\$1,114.16	744	569	\$0.20	-\$1.50
23583	GREENIDGE__4	\$149.87	-\$1,114.16	744	569	\$0.20	-\$1.50
23584	MILLIKEN__1	\$469.55	-\$483.22	744	516	\$0.63	-\$0.65
23585	MILLIKEN__2	\$469.55	-\$483.22	744	516	\$0.63	-\$0.65
23586	DANSKAMMER__1	\$2,202.09	-\$1,451.59	744	360	\$2.96	-\$1.95
23587	ROSETON__1	\$1,867.97	-\$1,476.17	744	360	\$2.51	-\$1.98
23588	ROSETON__2	\$1,867.97	-\$1,476.17	744	360	\$2.51	-\$1.98
23589	DANSKAMMER__2	\$2,202.09	-\$1,451.59	744	360	\$2.96	-\$1.95
23590	DANSKAMMER__3	\$2,202.09	-\$1,451.59	744	360	\$2.96	-\$1.95
23591	DANSKAMMER__4	\$2,202.09	-\$1,451.59	744	360	\$2.96	-\$1.95
23592	DANSKAMMER__DIESEL	\$2,202.09	-\$1,451.59	744	360	\$2.96	-\$1.95
23593	LOVETT__5	\$1,981.22	-\$1,483.38	744	360	\$2.66	-\$1.99

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23595	BOWLINE__2	\$1,966.28	-\$1,494.27	744	360	\$2.64	-\$2.01
23598	FITZPATRICK__	-\$447.92	\$525.56	744	332	-\$0.60	\$0.71
23599	GILBOA__	\$1,014.23	-\$656.40	744	360	\$1.36	-\$0.88
23600	ST LAWRENCE__	-\$1,023.00	\$475.85	744	93	-\$1.38	\$0.64
23601	WADING RIVER_IC_3	\$2,821.80	-\$5,769.63	744	706	\$3.79	-\$7.75
23602	RUSSELL__1	\$156.86	\$127.83	744	440	\$0.21	\$0.17
23603	GINNA__	-\$904.68	\$279.60	744	562	-\$1.22	\$0.38
23604	STATION 5_MISC_HYD	-\$2.54	\$175.30	744	488	\$0.00	\$0.24
23606	OSWEGO__5	-\$300.15	-\$480.70	744	333	-\$0.40	-\$0.65
23607	EAST__DELAWARE_HYD	\$1,306.61	-\$1,348.89	744	360	\$1.76	-\$1.81
23608	NEVERSINK__HYD	\$1,410.37	-\$1,348.89	744	360	\$1.90	-\$1.81
23609	STURGEON_POOL_HYD	\$1,897.04	-\$1,328.34	744	360	\$2.55	-\$1.79
23610	DASHVILLE__HYD	\$1,956.10	-\$1,338.24	744	360	\$2.63	-\$1.80
23611	COXSACKIE__GT	\$1,685.36	-\$1,245.33	744	360	\$2.27	-\$1.67
23612	SOUTH CAIRO__GT	\$1,685.36	-\$1,245.33	744	360	\$2.27	-\$1.67
23613	OSWEGO__6	-\$300.15	-\$480.70	744	333	-\$0.40	-\$0.65
23614	GLENWOOD__5	\$2,491.24	-\$7,423.87	744	722	\$3.35	-\$9.98
23616	PORT_JEFF_4	\$2,816.59	-\$5,990.49	744	706	\$3.79	-\$8.05
23619	BEEBEE_GT_13	-\$2.54	\$175.30	744	488	\$0.00	\$0.24
23621	HICKLING__1	\$668.71	-\$1,514.48	744	572	\$0.90	-\$2.04
23622	HICKLING__2	\$668.71	-\$1,514.48	744	572	\$0.90	-\$2.04
23625	JENNISON__1	\$1,208.72	-\$741.84	744	570	\$1.62	-\$1.00
23626	JENNISON__2	\$1,208.72	-\$741.84	744	570	\$1.62	-\$1.00
23627	NEG CENTRAL__SENECA	\$223.23	-\$154.70	744	349	\$0.30	-\$0.21
23628	NEG NORTH__PLATTSBURG	-\$726.04	\$475.82	744	93	-\$0.98	\$0.64
23629	MILLIKEN__DIESEL	\$469.55	-\$483.22	744	516	\$0.63	-\$0.65
23632	LOVETT__3	\$1,933.70	-\$1,481.92	744	360	\$2.60	-\$1.99
23639	HILLBURN__GT	\$2,060.14	-\$1,444.37	744	360	\$2.77	-\$1.94
23640	SHOEMAKER__GT	\$1,695.47	-\$1,346.43	744	360	\$2.28	-\$1.81
23641	MONGAUP__HYD	\$2,199.32	-\$1,346.43	744	360	\$2.96	-\$1.81
23642	LOVETT__4	\$1,981.22	-\$1,483.38	744	360	\$2.66	-\$1.99
23644	HQ_GEN_CEDARS	-\$1,264.67	\$2,451.14	744	317	-\$1.70	\$3.29
23645	NEG CAPITAL__MECHNVIL	\$1,307.75	-\$1,064.61	744	363	\$1.76	-\$1.43

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23646	RANKINE_____	\$83.81	-\$7,117.64	744	569	\$0.11	-\$9.57
23647	HEMPSTEAD_____	\$2,507.66	-\$7,516.86	744	722	\$3.37	-\$10.10
23650	NORTHPORT___4	\$2,335.02	-\$5,078.93	744	725	\$3.14	-\$6.83
23651	HQ_GEN_WHEEL	-\$673.36	\$2,508.52	744	618	-\$0.91	\$3.37
23652	ROCHESTER_9_IC	-\$2.54	\$175.30	744	488	\$0.00	\$0.24
23653	PEEKSKILL_____	\$2,043.32	-\$1,723.13	744	360	\$2.75	-\$2.32
23654	ASHOKAN_____	\$1,846.60	-\$1,279.16	744	360	\$2.48	-\$1.72
23655	KENSICO_____	\$2,163.51	-\$1,745.21	744	360	\$2.91	-\$2.35
23656	LIPA_MISC_IPP	\$2,857.26	-\$5,989.46	744	706	\$3.84	-\$8.05
23657	HUDSON AVE_GT_5	\$2,448.81	-\$3,379.38	744	596	\$3.29	-\$4.54
23659	INDIAN POINT_GT_2	\$2,043.32	-\$1,723.13	744	360	\$2.75	-\$2.32
23660	EAST RIVER___6	\$2,396.96	-\$3,379.25	744	596	\$3.22	-\$4.54
23668	ATHENS_STG_1	\$1,273.22	-\$734.37	744	360	\$1.71	-\$0.99
23670	ATHENS_STG_2	\$1,273.22	-\$734.37	744	360	\$1.71	-\$0.99
23677	ATHENS_STG_3	\$1,273.22	-\$734.37	744	360	\$1.71	-\$0.99
23688	GLENWOOD_IC_2_G1	\$2,380.34	-\$5,886.99	744	704	\$3.20	-\$7.91
23689	GLENWOOD_IC_3_G1	\$2,380.34	-\$5,886.99	744	704	\$3.20	-\$7.91
23690	HOLTSVILLE_IC_1	\$2,796.49	-\$5,940.96	744	706	\$3.76	-\$7.99
23691	HOLTSVILLE_IC_2	\$2,796.49	-\$5,940.96	744	706	\$3.76	-\$7.99
23692	HOLTSVILLE_IC_3	\$2,796.49	-\$5,940.96	744	706	\$3.76	-\$7.99
23693	HOLTSVILLE_IC_4	\$2,796.49	-\$5,940.96	744	706	\$3.76	-\$7.99
23694	HOLTSVILLE_IC_5	\$2,796.49	-\$5,940.96	744	706	\$3.76	-\$7.99
23695	HOLTSVILLE_IC_6	\$3,007.22	-\$6,115.76	744	706	\$4.04	-\$8.22
23696	HOLTSVILLE_IC_7	\$3,007.22	-\$6,115.76	744	706	\$4.04	-\$8.22
23697	HOLTSVILLE_IC_8	\$3,007.22	-\$6,115.76	744	706	\$4.04	-\$8.22
23698	HOLTSVILLE_IC_9	\$3,007.22	-\$6,115.76	744	706	\$4.04	-\$8.22
23699	HOLTSVILLE_IC_10	\$3,007.22	-\$6,115.76	744	706	\$4.04	-\$8.22
23700	BARRETT_IC_9	\$2,398.53	-\$13,200.69	744	731	\$3.22	-\$17.74
23701	BARRETT_IC_10	\$2,398.53	-\$13,200.69	744	731	\$3.22	-\$17.74
23702	BARRETT_IC_11	\$2,398.53	-\$13,200.69	744	731	\$3.22	-\$17.74
23703	BARRETT_IC_12	\$2,398.53	-\$13,200.69	744	731	\$3.22	-\$17.74
23704	BARRETT_IC_1	\$2,398.60	-\$13,392.27	744	731	\$3.22	-\$18.00
23705	BARRETT_IC_2	\$2,398.60	-\$13,392.27	744	731	\$3.22	-\$18.00

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23706	BARRETT_IC_3	\$2,398.60	-\$13,392.27	744	731	\$3.22	-\$18.00
23707	BARRETT_IC_4	\$2,398.60	-\$13,392.27	744	731	\$3.22	-\$18.00
23708	BARRETT_IC_5	\$2,398.60	-\$13,392.27	744	731	\$3.22	-\$18.00
23709	BARRETT_IC_6	\$2,398.60	-\$13,392.27	744	731	\$3.22	-\$18.00
23710	BARRETT_IC_7	\$2,398.60	-\$13,392.27	744	731	\$3.22	-\$18.00
23711	BARRETT_IC_8	\$2,398.60	-\$13,392.27	744	731	\$3.22	-\$18.00
23712	GLENWOOD_IC_1_G5	\$2,474.53	-\$7,423.87	744	722	\$3.33	-\$9.98
23713	PORT_JEFF_IC	\$2,865.55	-\$6,069.07	744	706	\$3.85	-\$8.16
23714	WEST BABYLON_IC	\$3,009.02	-\$6,455.94	744	706	\$4.04	-\$8.68
23715	SHOREHAM_IC_1	\$2,868.82	-\$6,238.00	744	706	\$3.86	-\$8.38
23716	SHOREHAM_IC_2	\$2,868.82	-\$6,238.00	744	706	\$3.86	-\$8.38
23717	EAST HAMPTON_GT	\$4,921.08	-\$7,794.63	744	706	\$6.61	-\$10.48
23718	NORTHPORT_IC	\$2,547.56	-\$5,082.81	744	719	\$3.42	-\$6.83
23719	SOUTHOLD_IC	\$4,892.02	-\$7,749.89	744	706	\$6.58	-\$10.42
23720	SOUTH HAMPTN_IC	\$4,234.67	-\$7,837.94	744	706	\$5.69	-\$10.53
23721	MONTAUK_DIESEL	\$4,921.08	-\$7,794.63	744	706	\$6.61	-\$10.48
23722	EAST_HAMPTON_DIESEL	\$4,927.44	-\$7,796.39	744	706	\$6.62	-\$10.48
23729	RAVENSWOOD_GT_1	\$2,429.62	-\$4,774.40	744	696	\$3.27	-\$6.42
23735	SISSONVILLE	-\$1,706.37	\$2,159.67	744	316	-\$2.29	\$2.90
23737	WARRENSBURG	\$984.75	-\$1,086.61	744	359	\$1.32	-\$1.46
23743	JARVIS	\$162.42	\$15.63	744	253	\$0.22	\$0.02
23744	NINE_MILE_2	-\$447.40	\$540.01	744	332	-\$0.60	\$0.73
23752	CORNELL	\$561.34	-\$722.50	744	568	\$0.75	-\$0.97
23754	HIGH FALLS_HY	\$2,040.17	-\$1,336.28	744	360	\$2.74	-\$1.80
23756	GILBOA_1	\$1,014.23	-\$656.40	744	360	\$1.36	-\$0.88
23757	GILBOA_2	\$1,014.23	-\$656.40	744	360	\$1.36	-\$0.88
23758	GILBOA_3	\$1,014.23	-\$656.40	744	360	\$1.36	-\$0.88
23759	GILBOA_4	\$1,014.23	-\$656.40	744	360	\$1.36	-\$0.88
23760	NIAGARA	-\$756.85	\$384.46	744	535	-\$1.02	\$0.52
23764	FREEPORT_EQUS_GT1	\$2,647.53	-\$7,875.03	744	722	\$3.56	-\$10.58
23765	CH_MISC_IPPS	\$2,202.09	-\$1,451.59	744	360	\$2.96	-\$1.95
23766	FULTON COGEN	-\$206.23	-\$241.28	744	333	-\$0.28	-\$0.32
23767	NEG CENTRAL_HIGH_ACRES	-\$416.51	\$239.65	744	561	-\$0.56	\$0.32

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23768	NEG CENTRAL___INDECK	\$312.86	-\$1,494.76	744	569	\$0.42	-\$2.01
23769	LEDERLE___	\$2,126.45	-\$1,471.32	744	360	\$2.86	-\$1.98
23770	YORK___WARBASSE	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
23776	E_FISHKILL___LBMP	\$1,949.40	-\$1,786.16	744	360	\$2.62	-\$2.40
23777	SITHE___STERLING	\$457.83	-\$43.63	744	211	\$0.62	-\$0.06
23778	GLEN PARK___	-\$212.34	-\$123.30	744	304	-\$0.29	-\$0.17
23779	BETHLEHEM___STEEL	\$83.81	-\$7,117.64	744	569	\$0.11	-\$9.57
23780	FORT_DRUM_COGEN	-\$305.17	-\$117.43	744	304	-\$0.41	-\$0.16
23781	INDECK___YERKES	-\$96.27	-\$3,115.16	744	569	-\$0.13	-\$4.19
23783	INDECK___OSWEGO	-\$368.54	-\$305.98	744	333	-\$0.50	-\$0.41
23786	LINDEN COGEN___	\$2,324.30	-\$3,165.22	744	598	\$3.12	-\$4.25
23790	BINGHAMTON___COGEN	\$579.75	-\$893.95	744	570	\$0.78	-\$1.20
23791	NEG WEST_LEA_LOCKPORT	-\$439.64	-\$2,086.38	744	569	-\$0.59	-\$2.80
23792	NEG NORTH_KES_CHATEGAY	-\$818.19	\$475.40	744	93	-\$1.10	\$0.64
23793	NEG NORTH_FLCN_SEA	-\$695.36	\$475.91	744	93	-\$0.93	\$0.64
23794	NYPA___HOLTSVILL	\$2,790.29	-\$5,940.96	744	706	\$3.75	-\$7.99
23796	RENSSELAER___COGEN	\$876.59	-\$1,000.00	744	354	\$1.18	-\$1.34
23797	SENECA___ENERGY	-\$58.28	-\$161.87	744	336	-\$0.08	-\$0.22
23798	ADK RESOURCE___RCVRY	\$1,340.16	-\$1,100.36	744	338	\$1.80	-\$1.48
23799	SELKIRK___II	\$865.72	-\$977.89	744	346	\$1.16	-\$1.31
23800	SITHE___INDEPEND	-\$451.97	\$475.86	744	332	-\$0.61	\$0.64
23801	SELKIRK___I	\$869.23	-\$980.04	744	346	\$1.17	-\$1.32
23802	INDECK___CORINTH	\$884.26	-\$1,086.61	744	359	\$1.19	-\$1.46
23803	BURROWS___LYONSDAL	-\$33.83	-\$38.86	744	105	-\$0.05	-\$0.05
23804	IP___TICONDEROGA	\$1,999.56	-\$1,126.90	744	360	\$2.69	-\$1.51
23807	DOGLEVILLE___HYD	\$982.40	\$15.63	744	253	\$1.32	\$0.02
23808	GENERAL___MILLS	\$83.81	-\$7,117.64	744	569	\$0.11	-\$9.57
23810	HUDSON AVE_GT_3	\$2,448.81	-\$3,379.38	744	596	\$3.29	-\$4.54
23811	NEG WEST___LANCASTR	\$295.17	-\$5,637.38	744	569	\$0.40	-\$7.58
23814	GLOBAL GREEN_PORT_GT1	\$4,892.02	-\$7,749.89	744	706	\$6.58	-\$10.42
23815	FPL FAR_ROCK_GT2	\$2,782.93	-\$11,046.31	744	722	\$3.74	-\$14.85
23816	KIAC_JFK_GT1	\$2,284.07	-\$3,367.52	744	597	\$3.07	-\$4.53
23817	KIAC_JFK_GT2	\$2,284.07	-\$3,367.52	744	597	\$3.07	-\$4.53

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017							
From 7/01/17 to 7/31/17				Average Hourly		Average Hourly	
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
23818	FREEPORT___CT2	\$2,647.53	-\$7,875.03	744	722	\$3.56	-\$10.58
23819	ONTARIO___LFGE	\$223.23	-\$154.70	744	349	\$0.30	-\$0.21
23820	RAVENSWOOD___4	\$2,397.78	-\$2,667.01	744	695	\$3.22	-\$3.58
23823	CALPINE_BP_GT1	\$2,639.44	-\$6,919.85	744	706	\$3.55	-\$9.30
23824	BORALEX_4TH_BRANCH	\$1,277.12	-\$1,071.79	744	359	\$1.72	-\$1.44
23843	BETHLEHEM___GRP	\$701.25	-\$965.50	744	250	\$0.94	-\$1.30
23847	NEWTON___FALLS_HYD	-\$1,627.89	\$2,151.27	744	310	-\$2.19	\$2.89
23848	NYS_BARGE___HYD	-\$394.82	-\$2,288.37	744	569	-\$0.53	-\$3.08
23849	MID___OSWEGATCHIE_HYD	-\$1,627.89	\$2,151.27	744	310	-\$2.19	\$2.89
23850	LWR___OSWEGATCHIE_HYD	-\$1,627.89	\$2,151.27	744	310	-\$2.19	\$2.89
23851	MID___RAQUETTE_HYD	-\$1,706.37	\$2,159.67	744	316	-\$2.29	\$2.90
23852	PIERCEFIELD___HYD	-\$1,706.37	\$2,159.67	744	316	-\$2.29	\$2.90
23856	FIBERTEK___ENERGY	\$85.94	-\$164.99	744	333	\$0.12	-\$0.22
23857	CARTHAGE___PAPER	-\$320.06	-\$106.72	744	290	-\$0.43	-\$0.14
23858	NSINS_S_GLNS_FALLS	\$1,154.08	-\$1,088.18	744	359	\$1.55	-\$1.46
23895	CH_RES_NIAGARA	-\$794.85	-\$510.70	744	566	-\$1.07	-\$0.69
23900	FORT ORANGE___	\$1,013.43	-\$1,040.85	744	337	\$1.36	-\$1.40
23901	NEPA___ENERGY	-\$152.15	-\$1,679.83	744	570	-\$0.20	-\$2.26
23902	SITHE___MASSENA	-\$1,092.97	\$2,451.88	744	317	-\$1.47	\$3.30
23913	NEG NORTH___LWR_SARANAC	-\$726.04	\$475.82	744	93	-\$0.98	\$0.64
23914	RUSSELL___STATION	\$156.86	\$127.83	744	440	\$0.21	\$0.17
23915	NEG NORTH___ALICE_FALLS	-\$726.04	\$475.82	744	93	-\$0.98	\$0.64
23982	INDECK___OLEAN	\$411.77	-\$5,289.71	744	569	\$0.55	-\$7.11
23983	CH_RES_BVR_FALLS	-\$309.96	-\$34.56	744	264	-\$0.42	-\$0.05
23985	CH_RES_SYRACUSE	\$85.94	-\$164.99	744	333	\$0.12	-\$0.22
23986	ONONDAGA___COGEN	\$85.94	-\$164.99	744	333	\$0.12	-\$0.22
23987	ONONDAGA_REF_OCCRA	\$135.70	-\$144.88	744	333	\$0.18	-\$0.19
23988	IP CORINTH___1	\$984.75	-\$1,086.61	744	359	\$1.32	-\$1.46
24000	PLEASANTVLY___LBMP	\$1,918.82	-\$1,734.76	744	360	\$2.58	-\$2.33
24008	NYISO_LBMP_REFERENCE	\$0.00	\$0.00	744	0	\$0.00	\$0.00
24010	AMERICAN_REF_FUEL	-\$662.55	-\$3,574.28	744	569	-\$0.89	-\$4.80
24011	ADK HUDSON___FALLS	\$1,188.25	-\$1,088.98	744	359	\$1.60	-\$1.46
24013	LITTLE FALLS___HYD	\$982.40	\$15.63	744	253	\$1.32	\$0.02

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017		From 7/01/17 to 7/31/17			Average Hourly		Average Hourly
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
24014	LONG_LAKE_PHOENIX	-\$206.23	-\$241.28	744	333	-\$0.28	-\$0.32
24016	HARZA MOOSE__RIVER	-\$33.83	-\$38.86	744	105	-\$0.05	-\$0.05
24017	SYRACUSE__POWER	\$120.54	-\$143.60	744	333	\$0.16	-\$0.19
24018	CRESCENT__HYD	\$1,105.52	-\$1,050.28	744	359	\$1.49	-\$1.41
24019	INDIAN POINT_GT_3	\$2,043.32	-\$1,723.13	744	360	\$2.75	-\$2.32
24020	VISCHER__FERRY HYD	\$1,105.52	-\$1,050.28	744	359	\$1.49	-\$1.41
24021	SITHE__OGDNSBRG	-\$1,056.76	\$2,162.86	744	305	-\$1.42	\$2.91
24023	PYRITES__HYD	-\$1,451.36	\$2,160.16	744	316	-\$1.95	\$2.90
24024	SITHE__BATAVIA	\$30.50	-\$1,617.30	744	568	\$0.04	-\$2.17
24026	OXBOW__	-\$370.83	-\$1,949.02	744	568	-\$0.50	-\$2.62
24028	ADK S GLENS__FALLS	\$1,188.25	-\$1,088.98	744	359	\$1.60	-\$1.46
24039	GARDENVILLE__LBMP	\$9.53	-\$8,549.87	744	569	\$0.01	-\$11.49
24041	SENECA OSWGO__HYD	-\$206.23	-\$241.28	744	333	-\$0.28	-\$0.32
24042	N SALMON__HYD	-\$981.16	\$2,450.90	744	317	-\$1.32	\$3.29
24043	S SALMON__HYD	-\$243.46	-\$188.58	744	334	-\$0.33	-\$0.25
24044	OSWEGATCHIE__HYD	-\$1,627.89	\$2,151.27	744	310	-\$2.19	\$2.89
24046	OAK ORCHARD__HYD	-\$71.74	\$64.39	744	417	-\$0.10	\$0.09
24047	BLACK RIVER__HYD	-\$270.51	-\$120.89	744	304	-\$0.36	-\$0.16
24048	BEAVER RIVER__HYD	-\$396.88	-\$66.27	744	130	-\$0.53	-\$0.09
24049	WEST CANADA__HYD	\$162.42	\$15.63	744	253	\$0.22	\$0.02
24050	E_CANADA_MHWK_HY	\$982.40	\$15.63	744	253	\$1.32	\$0.02
24051	E_CANADA_CAP_HY	\$805.08	-\$1,263.46	744	324	\$1.08	-\$1.70
24053	NM_ST_REGIS__HYD	-\$1,512.18	\$2,446.94	744	328	-\$2.03	\$3.29
24054	FRANKLIN_FALL_HYD	-\$981.16	\$2,450.90	744	317	-\$1.32	\$3.29
24056	UPPER RAQUET__HYD	-\$1,706.37	\$2,159.67	744	316	-\$2.29	\$2.90
24057	LOWER RAQUET__HYD	-\$1,706.37	\$2,159.67	744	316	-\$2.29	\$2.90
24058	UPPER HUDSON__HYD	\$984.75	-\$1,086.61	744	359	\$1.32	-\$1.46
24059	LOWER__HUDSON	\$1,105.52	-\$1,050.28	744	359	\$1.49	-\$1.41
24060	CARR STREET_E._SYR	\$12.22	-\$122.95	744	333	\$0.02	-\$0.17
24062	N.E._GEN_SANDY PD	\$1,483.53	-\$1,286.09	744	383	\$1.99	-\$1.73
24063	O.H._GEN_BRUCE	-\$558.67	\$1,294.19	744	601	-\$0.75	\$1.74
24065	PJM_GEN_KEYSTONE	\$757.52	-\$1,529.39	744	665	\$1.02	-\$2.06
24077	GOWANUS_GT1_1	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017							
From 7/01/17 to 7/31/17				Average Hourly		Average Hourly	
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
24078	GOWANUS_GT1_2	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24079	GOWANUS_GT1_3	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24080	GOWANUS_GT1_4	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24084	GOWANUS_GT1_5	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24086	ELEC_TRO_TEK	\$2,411.19	-\$8,416.60	744	722	\$3.24	-\$11.31
24094	ASTORIA_GT2_1	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24095	ASTORIA_GT2_2	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24096	ASTORIA_GT2_3	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24097	ASTORIA_GT2_4	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24098	ASTORIA_GT3_1	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24099	ASTORIA_GT3_2	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24100	ASTORIA_GT3_3	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24101	ASTORIA_GT3_4	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24102	ASTORIA_GT4_1	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24103	ASTORIA_GT4_2	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24104	ASTORIA_GT4_3	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24105	ASTORIA_GT4_4	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24106	ASTORIA_GT_5	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24107	ASTORIA_GT_7	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24108	ASTORIA_GT_8	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24110	ASTORIA_GT_10	\$2,399.33	-\$3,713.13	744	656	\$3.22	-\$4.99
24111	GOWANUS_GT1_6	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24112	GOWANUS_GT1_7	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24113	GOWANUS_GT1_8	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24114	GOWANUS_GT2_1	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24115	GOWANUS_GT2_2	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24116	GOWANUS_GT2_3	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24117	GOWANUS_GT2_4	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24118	GOWANUS_GT2_5	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24119	GOWANUS_GT2_6	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24120	GOWANUS_GT2_7	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24121	GOWANUS_GT2_8	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24122	GOWANUS_GT3_1	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017							
From 7/01/17 to 7/31/17				Average Hourly		Average Hourly	
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
24123	GOWANUS_GT3_2	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24124	GOWANUS_GT3_3	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24125	GOWANUS_GT3_4	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24126	GOWANUS_GT3_5	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24127	GOWANUS_GT3_6	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24128	GOWANUS_GT3_7	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24129	GOWANUS_GT3_8	\$2,505.31	-\$9,518.87	744	699	\$3.37	-\$12.79
24130	GOWANUS_GT4_1	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24131	GOWANUS_GT4_2	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24132	GOWANUS_GT4_3	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24133	GOWANUS_GT4_4	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24134	GOWANUS_GT4_5	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24135	GOWANUS_GT4_6	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24136	GOWANUS_GT4_7	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24137	GOWANUS_GT4_8	\$2,505.25	-\$9,575.05	744	699	\$3.37	-\$12.87
24138	59TH STREET_GT_1	\$2,391.01	-\$3,322.79	744	596	\$3.21	-\$4.47
24139	INDIAN POINT_GT_1	\$2,043.32	-\$1,723.13	744	360	\$2.75	-\$2.32
24143	WESTERN_NY_WIND	\$22.49	-\$1,689.91	744	568	\$0.03	-\$2.27
24146	PGE MADISON___WINDPWR	\$1,557.79	-\$701.03	744	570	\$2.09	-\$0.94
24147	NEG CENTRAL___STATE_STREET	\$513.59	-\$171.53	744	336	\$0.69	-\$0.23
24148	WALDEN___HYDRO	\$2,065.09	-\$1,396.55	744	360	\$2.78	-\$1.88
24149	ASTORIA___2	\$2,388.84	-\$3,374.56	744	705	\$3.21	-\$4.54
24151	STONY___BROOK	\$2,903.84	-\$6,050.43	744	706	\$3.90	-\$8.13
24152	NYPA_KENT____GT	\$2,464.37	-\$6,699.80	744	696	\$3.31	-\$9.01
24155	NYPA_POUCH1____GT	\$2,457.47	-\$11,305.78	744	699	\$3.30	-\$15.20
24156	NYPA_GOWANUS____GT5	\$2,502.54	-\$9,575.05	744	699	\$3.36	-\$12.87
24157	NYPA_GOWANUS____GT6	\$2,502.54	-\$9,575.05	744	699	\$3.36	-\$12.87
24158	NYPA____HELLGATE_GT1	\$2,378.71	-\$3,599.14	744	705	\$3.20	-\$4.84
24159	NYPA____HELLGATE_GT2	\$2,378.71	-\$3,599.14	744	705	\$3.20	-\$4.84
24160	NYPA_HARLEM_RVR_GT1	\$2,377.16	-\$3,138.62	744	704	\$3.20	-\$4.22
24161	NYPA_HARLEM_RVR_GT2	\$2,377.16	-\$3,138.62	744	704	\$3.20	-\$4.22
24162	NYPA_VERNON____GT2	\$2,429.62	-\$4,774.40	744	696	\$3.27	-\$6.42
24163	NYPA_VERNON____GT3	\$2,429.62	-\$4,774.40	744	696	\$3.27	-\$6.42

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017							
From 7/01/17 to 7/31/17				Average Hourly		Average Hourly	
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
24164	NYPA_BRENTWD___GT	\$2,857.08	-\$6,028.97	744	706	\$3.84	-\$8.10
24166	PROJECT___ORANGE 2	\$51.91	-\$121.87	744	333	\$0.07	-\$0.16
24167	MODEL_CITY_ENERGY	-\$611.74	-\$2,780.31	744	569	-\$0.82	-\$3.74
24168	HUDSON_AVE_10	\$2,341.86	-\$3,367.44	744	597	\$3.15	-\$4.53
24169	SITHE_IND_GS1	-\$451.97	\$475.86	744	332	-\$0.61	\$0.64
24170	SITHE_IND_GS2	-\$451.97	\$475.86	744	332	-\$0.61	\$0.64
24171	SITHE_IND_GS3	-\$451.97	\$475.86	744	332	-\$0.61	\$0.64
24172	SITHE_IND_GS4	-\$451.97	\$475.86	744	332	-\$0.61	\$0.64
24174	PROJECT___ORANGE 1	\$51.91	-\$121.87	744	333	\$0.07	-\$0.16
24175	OCC_CHEM___DRP	-\$794.85	-\$510.70	744	566	-\$1.07	-\$0.69
24177	OLIN_CORP_DRP	-\$662.55	-\$3,574.28	744	569	-\$0.89	-\$4.80
24179	NM_FRONTIER___DRP	-\$871.65	-\$185.79	744	568	-\$1.17	-\$0.25
24180	CRUCIBLE_METL_DRP	\$85.94	-\$164.99	744	333	\$0.12	-\$0.22
24181	NM_CENTRAL___DRP	\$37.14	-\$120.85	744	333	\$0.05	-\$0.16
24182	BLUE_CIRC_CHEM_DRP	\$869.23	-\$980.04	744	346	\$1.17	-\$1.32
24183	GE_PLASTICS___DRP	\$865.72	-\$977.89	744	346	\$1.16	-\$1.31
24184	G.F.CEMENT___DRP	\$1,188.25	-\$1,088.98	744	359	\$1.60	-\$1.46
24185	MG INDUSTRY___DRP	\$869.23	-\$980.04	744	346	\$1.17	-\$1.32
24186	REVERE_CPPR_DRP	\$520.90	-\$39.24	744	182	\$0.70	-\$0.05
24187	MOHAWK_PAPER___DRP	\$1,051.39	-\$1,007.54	744	337	\$1.41	-\$1.35
24188	ALCOA_RYNLDS___DRP	-\$1,085.20	\$474.95	744	93	-\$1.46	\$0.64
24189	BOC_GAS_DRP	\$893.07	-\$922.19	744	358	\$1.20	-\$1.24
24190	AIR_PRODUCTS___DRP	\$701.25	-\$965.50	744	250	\$0.94	-\$1.30
24191	BROOKHAVEN___DRP	\$2,857.26	-\$5,989.46	744	706	\$3.84	-\$8.05
24192	CH_MIDHUDSON___DRP	\$2,089.70	-\$1,447.60	744	360	\$2.81	-\$1.95
24193	CE_MILLWOOD___DRP	\$2,082.89	-\$1,736.44	744	360	\$2.80	-\$2.33
24194	CE_DUNWOOD___DRP	\$2,163.51	-\$1,745.21	744	360	\$2.91	-\$2.35
24195	CE_NYC_DRP	\$2,416.26	-\$3,368.61	744	596	\$3.25	-\$4.53
24196	RCPI_TRUST___DRP	\$2,391.01	-\$3,322.79	744	596	\$3.21	-\$4.47
24197	NUCOR_STEEL___DRP	\$373.83	-\$162.15	744	335	\$0.50	-\$0.22
24198	NEG MILLWOOD___DRP	\$2,306.78	-\$1,704.53	744	360	\$3.10	-\$2.29
24199	NEG CENTRAL___DRP	\$139.49	-\$153.94	744	336	\$0.19	-\$0.21
24200	CALSPAN___DRP	\$83.81	-\$7,117.64	744	569	\$0.11	-\$9.57

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Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017							
From 7/01/17 to 7/31/17				Average Hourly		Average Hourly	
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
24202	CE_NYC2_DRP	\$2,412.63	-\$3,713.13	744	656	\$3.24	-\$4.99
24204	FENNER__WINDPWR	\$420.97	-\$84.75	744	343	\$0.57	-\$0.11
24206	OUTOKUMPU-AB__DRP	-\$114.55	-\$3,115.16	744	569	-\$0.15	-\$4.19
24207	NEG__GEN_MONROE	\$209.16	-\$106.07	744	280	\$0.28	-\$0.14
24208	NM_CAPITAL__DRP	\$906.83	-\$997.43	744	337	\$1.22	-\$1.34
24209	CALPINE BETH_PAGE_GT4	\$2,639.44	-\$6,919.85	744	706	\$3.55	-\$9.30
24210	KEDC PORT_JEFF_GT2	\$2,865.55	-\$6,069.07	744	706	\$3.85	-\$8.16
24211	KEDC PORT_JEFF_GT3	\$2,865.55	-\$6,069.07	744	706	\$3.85	-\$8.16
24212	FPL FAR_ROCK_GT1	\$2,782.93	-\$11,046.31	744	722	\$3.74	-\$14.85
24213	PPL_SHRM_GT3	\$2,868.82	-\$6,238.00	744	706	\$3.86	-\$8.38
24214	PPL_SHRM_GT4	\$2,868.82	-\$6,238.00	744	706	\$3.86	-\$8.38
24216	PPL PILGRIM_ST_GT1	\$2,857.08	-\$6,028.97	744	706	\$3.84	-\$8.10
24217	PPL PILGRIM_ST_GT2	\$2,857.08	-\$6,028.97	744	706	\$3.84	-\$8.10
24219	KEDC_GLWD_GT4	\$2,474.53	-\$7,423.87	744	722	\$3.33	-\$9.98
24220	KEDC_GLWD_GT5	\$2,474.53	-\$7,423.87	744	722	\$3.33	-\$9.98
24225	ASTORIA_GT_11	\$2,399.33	-\$3,713.13	744	656	\$3.22	-\$4.99
24226	ASTORIA_GT_12	\$2,399.33	-\$3,713.13	744	656	\$3.22	-\$4.99
24227	ASTORIA_GT_13	\$2,399.33	-\$3,713.13	744	656	\$3.22	-\$4.99
24228	NARROWS_GT1_1	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24229	NARROWS_GT1_2	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24230	NARROWS_GT1_3	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24231	NARROWS_GT1_4	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24232	NARROWS_GT1_5	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24233	NARROWS_GT1_6	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24234	NARROWS_GT1_7	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24235	NARROWS_GT1_8	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24236	NARROWS_GT2_1	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24237	NARROWS_GT2_2	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24238	NARROWS_GT2_3	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24239	NARROWS_GT2_4	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24240	NARROWS_GT2_5	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24241	NARROWS_GT2_6	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24242	NARROWS_GT2_7	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017		From 7/01/17 to 7/31/17			Average Hourly		Average Hourly
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
24243	NARROWS_GT2_8	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
24244	RAVENSWOOD_GT2_1	\$2,365.05	-\$3,430.59	744	596	\$3.18	-\$4.61
24245	RAVENSWOOD_GT2_2	\$2,365.05	-\$3,430.59	744	596	\$3.18	-\$4.61
24246	RAVENSWOOD_GT2_3	\$2,383.60	-\$3,430.59	744	596	\$3.20	-\$4.61
24247	RAVENSWOOD_GT2_4	\$2,383.60	-\$3,430.59	744	596	\$3.20	-\$4.61
24248	RAVENSWOOD_GT3_1	\$2,365.53	-\$3,430.59	744	596	\$3.18	-\$4.61
24249	RAVENSWOOD_GT3_2	\$2,365.53	-\$3,430.59	744	596	\$3.18	-\$4.61
24250	RAVENSWOOD_GT3_3	\$2,399.99	-\$3,430.59	744	596	\$3.23	-\$4.61
24251	RAVENSWOOD_GT3_4	\$2,399.99	-\$3,430.59	744	596	\$3.23	-\$4.61
24252	RAVENSWOOD_GT_4	\$2,360.94	-\$4,018.08	744	679	\$3.17	-\$5.40
24253	RAVENSWOOD_GT_6	\$2,360.94	-\$4,018.08	744	679	\$3.17	-\$5.40
24254	RAVENSWOOD_GT_5	\$2,360.94	-\$4,018.08	744	679	\$3.17	-\$5.40
24255	RAVENSWOOD_GT_7	\$2,360.94	-\$4,018.08	744	679	\$3.17	-\$5.40
24256	RAVENSWOOD_GT_8 TEMP GRP(8-11)	\$2,363.79	-\$3,518.77	744	663	\$3.18	-\$4.73
24257	RAVENSWOOD_GT_9	\$2,363.79	-\$3,518.77	744	663	\$3.18	-\$4.73
24258	RAVENSWOOD_GT_10	\$2,363.79	-\$3,518.77	744	663	\$3.18	-\$4.73
24259	RAVENSWOOD_GT_11	\$2,363.79	-\$3,518.77	744	663	\$3.18	-\$4.73
24260	74TH STREET_GT_1	\$2,406.77	-\$3,430.59	744	596	\$3.23	-\$4.61
24261	74TH STREET_GT_2	\$2,406.77	-\$3,430.59	744	596	\$3.23	-\$4.61
61752	WEST	-\$64.49	-\$5,348.51	744	569	-\$0.09	-\$7.19
61753	GENESE	-\$93.12	-\$121.00	744	277	-\$0.13	-\$0.16
61754	CENTRL	\$240.03	-\$515.41	744	567	\$0.32	-\$0.69
61755	NORTH	-\$971.05	\$699.63	744	317	-\$1.31	\$0.94
61756	MHK VL	\$515.45	-\$26.38	744	539	\$0.69	-\$0.04
61757	CAPITL	\$1,124.55	-\$1,052.11	744	355	\$1.51	-\$1.41
61758	HUD VL	\$2,027.37	-\$1,410.73	744	360	\$2.72	-\$1.90
61759	MILLWD	\$2,184.63	-\$1,738.54	744	360	\$2.94	-\$2.34
61760	DUNWOD	\$2,205.84	-\$1,748.18	744	361	\$2.96	-\$2.35
61761	N.Y.C.	\$2,426.82	-\$4,153.78	744	675	\$3.26	-\$5.58
61762	LONGIL	\$2,901.82	-\$7,381.77	744	723	\$3.90	-\$9.92
61844	H Q	-\$673.36	\$2,508.52	744	618	-\$0.91	\$3.37
61845	NPX	\$1,483.53	-\$1,286.09	744	383	\$1.99	-\$1.73
61846	O H	-\$558.67	\$1,294.19	744	601	-\$0.75	\$1.74

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017							
From 7/01/17 to 7/31/17				Average Hourly		Average Hourly	
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
61847	PJM	\$757.52	-\$1,529.39	744	665	\$1.02	-\$2.06
323557	NPX_GEN_CSC	\$2,815.52	-\$5,763.60	744	706	\$3.78	-\$7.75
323558	EAST_RIVER__1	\$2,416.26	-\$3,368.61	744	596	\$3.25	-\$4.53
323559	EAST_RIVER__2	\$2,396.96	-\$3,379.25	744	596	\$3.22	-\$4.54
323560	BETHLEHEM__GS1	\$701.25	-\$965.50	744	250	\$0.94	-\$1.30
323561	BETHLEHEM__GS2	\$701.25	-\$965.50	744	250	\$0.94	-\$1.30
323562	BETHLEHEM__GS3	\$701.25	-\$965.50	744	250	\$0.94	-\$1.30
323563	PINELAWN_CC_1	\$2,677.51	-\$6,448.62	744	706	\$3.60	-\$8.67
323564	BETHPAGE_CC_5	\$2,631.58	-\$6,626.87	744	706	\$3.54	-\$8.91
323565	RAMAPO__LBMP	\$1,948.06	-\$1,468.22	744	360	\$2.62	-\$1.97
323566	FARRAGUT__LBMP	\$2,384.53	-\$3,379.38	744	596	\$3.21	-\$4.54
323567	GOETHSLN__LBMP	\$2,330.59	-\$3,165.22	744	598	\$3.13	-\$4.25
323568	NYPA__ASTORIA_CC1	\$2,399.33	-\$3,713.13	744	656	\$3.22	-\$4.99
323569	NYPA__ASTORIA_CC2	\$2,399.33	-\$3,713.13	744	656	\$3.22	-\$4.99
323574	MAPLE RIDGE_WT_1	-\$250.40	-\$17.65	744	264	-\$0.34	-\$0.02
323577	COLONIE_LFGE__	\$1,105.52	-\$1,050.28	744	359	\$1.49	-\$1.41
323578	CHAT_HIGH_FALL_HYD	-\$818.19	\$475.40	744	93	-\$1.10	\$0.64
323580	MODERN_LFGE__	-\$611.74	-\$2,780.31	744	569	-\$0.82	-\$3.74
323581	ASTORIA_EAST_ENERGY_CC1	\$2,379.63	-\$3,374.56	744	705	\$3.20	-\$4.54
323582	ASTORIA_EAST_ENERGY_CC2	\$2,379.27	-\$3,374.56	744	705	\$3.20	-\$4.54
323586	CALPINE_BETH_PAGE_GT_4	\$2,639.44	-\$6,919.85	744	706	\$3.55	-\$9.30
323587	UNION__PROCESSING_DRP	-\$71.74	\$64.39	744	417	-\$0.10	\$0.09
323590	HQ_GEN_CEDARS_PROXY	-\$1,264.67	\$2,673.57	744	361	-\$1.70	\$3.59
323591	NPX_GEN_1385_PROXY	\$2,147.32	-\$2,812.77	744	719	\$2.89	-\$3.78
323593	HAMPSHIRE__PAPER_HYD	-\$1,627.89	\$2,151.27	744	310	-\$2.19	\$2.89
323594	PJM_GEN_NEPTUNE_PROXY	\$2,414.66	-\$5,678.79	744	721	\$3.25	-\$7.63
323595	BROOKLYN__ARMY_DRP	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
323596	STEEL__WIND	\$105.86	-\$7,117.64	744	569	\$0.14	-\$9.57
323597	SYRACUSE__ENERGY_ST1	\$85.94	-\$164.99	744	333	\$0.12	-\$0.22
323598	SYRACUSE__ENERGY_ST2	\$85.94	-\$164.99	744	333	\$0.12	-\$0.22
323600	BROOME__LFGE	\$579.75	-\$893.95	744	570	\$0.78	-\$1.20
323601	HQ_GEN_IMPORT	-\$673.36	\$2,508.52	744	618	-\$0.91	\$3.37
323602	GROVEVILLE__HYD	\$2,244.43	-\$1,467.17	744	360	\$3.02	-\$1.97

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017		From 7/01/17 to 7/31/17			Average Hourly	Average Hourly	
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
323603	CHAFFEE__LFGE	\$257.48	-\$6,541.67	744	569	\$0.35	-\$8.79
323604	ELLENBURG_WT_PWR	-\$819.60	\$475.97	744	93	-\$1.10	\$0.64
323605	CLINTON_WT_PWR	-\$819.60	\$475.97	744	93	-\$1.10	\$0.64
323606	ALTONA_WT_PWR	-\$765.97	\$475.94	744	93	-\$1.03	\$0.64
323607	MILLSEAT__LFGE	-\$90.50	-\$1,863.85	744	569	-\$0.12	-\$2.51
323608	BLISS_WT_PWR	\$435.48	-\$5,932.40	744	569	\$0.59	-\$7.97
323609	MUNSVILLE_WIND_PWR	\$1,557.79	-\$701.03	744	570	\$2.09	-\$0.94
323610	RIVERBAY__	\$2,367.92	-\$2,942.23	744	704	\$3.18	-\$3.95
323611	MAPLE RIDGE_WT_2	-\$250.40	-\$17.65	744	264	-\$0.34	-\$0.02
323612	OXY_CHEM_DSASP	-\$794.85	-\$510.70	744	566	-\$1.07	-\$0.69
323613	HUNTER MOUNT__DRP	\$1,685.36	-\$1,245.33	744	360	\$2.27	-\$1.67
323614	CHATEAUG_WT_PWR	-\$819.60	\$475.97	744	93	-\$1.10	\$0.64
323615	ALBANY__LFGE	\$953.27	-\$1,006.94	744	336	\$1.28	-\$1.35
323616	LI_NEWBRIDGE__DRP	\$2,427.00	-\$5,678.79	744	721	\$3.26	-\$7.63
323617	CANDIGU_WT_PWR	\$374.62	-\$2,771.94	744	572	\$0.50	-\$3.73
323618	CLINTON__LFGE	-\$726.04	\$475.82	744	93	-\$0.98	\$0.64
323619	DANC__LFGE	-\$270.51	-\$120.89	744	304	-\$0.36	-\$0.16
323620	HYLAND__LFGE	\$268.65	-\$1,487.25	744	569	\$0.36	-\$2.00
323621	DELAWARE__LFGE	\$982.52	-\$524.55	744	489	\$1.32	-\$0.71
323624	CAITHNESS_CC_1	\$2,805.74	-\$5,967.27	744	706	\$3.77	-\$8.02
323625	HISHOLDN_WT_PWR	\$26.55	-\$5,299.15	744	569	\$0.04	-\$7.12
323626	WETHRSFD_WT_PWR	\$109.44	-\$4,763.04	744	569	\$0.15	-\$6.40
323627	WDELAWARE__HYD	\$1,313.74	-\$1,348.89	744	360	\$1.77	-\$1.81
323628	MADISON__COUNTY_LFGE	\$457.83	-\$43.63	744	211	\$0.62	-\$0.06
323629	CHAUTAUQUA__LFGE	\$379.12	-\$7,674.30	744	569	\$0.51	-\$10.31
323630	FULTON__LFGE	\$2,083.11	-\$1,180.11	744	290	\$2.80	-\$1.59
323632	BEACON__LESR	\$1,049.96	-\$1,000.00	744	354	\$1.41	-\$1.34
323633	PJM_GEN_VFT_PROXY	\$2,324.30	-\$3,165.18	744	605	\$3.12	-\$4.25
323656	EMPIRE_CC_1	\$912.09	-\$924.19	744	260	\$1.23	-\$1.24
323658	EMPIRE_CC_2	\$912.09	-\$924.19	744	260	\$1.23	-\$1.24
323667	STEUBEN_REC_LFGE	\$599.57	-\$1,719.87	744	572	\$0.81	-\$2.31
323668	WESTOVER__LESR	\$597.28	-\$903.93	744	570	\$0.80	-\$1.21
323669	GOODYEAR_LAKE_HYD	\$1,060.55	-\$311.62	744	470	\$1.43	-\$0.42

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017							
From 7/01/17 to 7/31/17				Average Hourly		Average Hourly	
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
323671	BROOME_2_LFGE	\$579.75	-\$893.95	744	570	\$0.78	-\$1.20
323673	HARDSCRABBLE_WT_PWR	\$801.68	\$15.63	744	253	\$1.08	\$0.02
323677	AST_ENERGY_2_CC3	\$2,360.25	-\$3,379.13	744	596	\$3.17	-\$4.54
323678	AST_ENERGY_2_CC4	\$2,360.25	-\$3,379.13	744	596	\$3.17	-\$4.54
323679	ISLIP_RES_REC	\$3,259.07	-\$6,127.10	744	706	\$4.38	-\$8.24
323681	ONEIDA_HERK_LFGE	\$222.66	-\$36.50	744	115	\$0.30	-\$0.05
323682	BAYONEEC__CTG1	\$2,376.36	-\$3,332.09	744	601	\$3.19	-\$4.48
323683	BAYONEEC__CTG2	\$2,376.36	-\$3,332.09	744	601	\$3.19	-\$4.48
323684	BAYONEEC__CTG3	\$2,376.36	-\$3,332.09	744	601	\$3.19	-\$4.48
323685	BAYONEEC__CTG4	\$2,376.36	-\$3,332.09	744	601	\$3.19	-\$4.48
323686	BAYONEEC__CTG5	\$2,376.36	-\$3,332.09	744	601	\$3.19	-\$4.48
323687	BAYONEEC__CTG6	\$2,376.36	-\$3,332.09	744	601	\$3.19	-\$4.48
323688	BAYONEEC__CTG7	\$2,376.36	-\$3,332.09	744	601	\$3.19	-\$4.48
323689	BAYONEEC__CTG8	\$2,376.36	-\$3,332.09	744	601	\$3.19	-\$4.48
323690	HOWARD_WT_PWR	\$554.36	-\$2,002.79	744	572	\$0.75	-\$2.69
323691	LISF__SOLAR	\$2,899.60	-\$6,584.53	744	706	\$3.90	-\$8.85
323693	ERIE_WT_PWR	\$105.86	-\$7,117.64	744	569	\$0.14	-\$9.57
323694	SYNERGY__BIOGAS	\$30.50	-\$1,617.30	744	568	\$0.04	-\$2.17
323695	TRIGEN__CC	\$2,411.19	-\$8,416.60	744	722	\$3.24	-\$11.31
323696	MARBLE_RIVER_WT_PWR	-\$838.07	\$475.97	744	93	-\$1.13	\$0.64
323697	GLOBE__DSASP	-\$871.65	-\$185.79	744	568	-\$1.17	-\$0.25
323702	PJM_GEN_HTP_PROXY	\$2,365.26	-\$3,322.77	744	603	\$3.18	-\$4.47
323704	BABYLON_RES_REC	\$2,677.51	-\$6,448.62	744	706	\$3.60	-\$8.67
323705	HUNTINGTON_RES_REC	\$2,674.29	-\$6,013.89	744	706	\$3.59	-\$8.08
323706	ORANGEVILLE_WT_PWR	\$92.26	-\$4,874.93	744	569	\$0.12	-\$6.55
323710	AUBURN__LFGE	\$513.59	-\$171.53	744	336	\$0.69	-\$0.23
323711	ALCOA__DSASP	-\$1,085.20	\$474.95	744	93	-\$1.46	\$0.64
323712	OLIN_CORP_DSASP	-\$794.85	-\$510.70	744	566	-\$1.07	-\$0.69
323713	MARSH_HILL_WT_PWR	\$554.07	-\$2,096.90	744	572	\$0.74	-\$2.82
323714	NIAGARA_115W_LBMP	-\$871.65	-\$185.79	744	568	-\$1.17	-\$0.25
323715	NIAGARA_115E_LBMP	-\$722.25	-\$3,007.17	744	569	-\$0.97	-\$4.04
323716	NIAGARA_230_LBMP	-\$706.81	\$2,475.36	744	569	-\$0.95	\$3.33
323719	JERICHO_RISE_WT_PWR	-\$846.23	\$475.38	744	93	-\$1.14	\$0.64

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PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
345000	DUNWOODS_138_KV_38W08_REV_LBMF	\$2,263.23	-\$1,749.57	744	361	\$3.04	-\$2.35
345001	E179THST_138_KV_TB4_REV_LBMP_J	\$2,352.68	-\$2,942.23	744	704	\$3.16	-\$3.95
345002	EASTVIEW_138_KV_38W32_REV_LBMP_	\$2,163.51	-\$1,745.21	744	360	\$2.91	-\$2.35
345003	FARRAGUT_138_KV_32071_REV_LBMP_	\$2,444.37	-\$3,379.38	744	596	\$3.29	-\$4.54
345004	GREENWD_138_KV_38B11_REV_LBMP_J	\$2,505.31	-\$9,575.05	744	699	\$3.37	-\$12.87
345005	MILLWOOD_138_KV_38W41_REV_LBMP_	\$2,082.89	-\$1,736.44	744	360	\$2.80	-\$2.33
345006	MOTTHAVN_138_KV_9M4_REV_LBMP_J	\$2,345.96	-\$730.35	744	595	\$3.15	-\$0.98
345007	PARKCHTR_138_KV_TB2S_REV_LBMP_J	\$2,343.40	-\$2,942.23	744	704	\$3.15	-\$3.95
345008	W49TH_ST_138_KV_38M43_REV_LBMP_	\$2,392.69	-\$3,322.79	744	596	\$3.22	-\$4.47
345009	E.WALDEN_115_KV_TR_1_REV_LBMP_G	\$1,993.25	-\$1,396.55	744	360	\$2.68	-\$1.88
345010	FORGEBRK_115_KV_TR1_2_REV_LBMP_	\$2,244.43	-\$1,467.17	744	360	\$3.02	-\$1.97
345011	VINEGAR_115_KV_917_CH_LD_REV_LBM	\$1,149.62	-\$524.55	744	489	\$1.55	-\$0.71
345012	ELM_ST_23_KV_LD_REV_LBMP_A	-\$44.25	-\$10,256.63	744	569	-\$0.06	-\$13.79
345013	PACKARD_115_KV_ADAMS_187_REV_LB	-\$794.85	-\$510.70	744	566	-\$1.07	-\$0.69
345014	N.HEMPST_138_KV_BK345_REV_LBMP_C	\$2,038.57	-\$1,478.06	744	360	\$2.74	-\$1.99
345015	WHAVSTOR_138_KV_BK127_REV_LBMP_	\$1,979.45	-\$1,482.24	744	360	\$2.66	-\$1.99
345016	FARRAGUT_138_KV_38B01_REV_LBMP_	\$2,437.18	-\$3,379.38	744	596	\$3.28	-\$4.54
345017	FARRAGUT_138_KV_38M12_REV_LBMP_	\$2,410.38	-\$3,379.38	744	596	\$3.24	-\$4.54
345018	HELLGT_W_13_KV_BRUCKNER_REV_LB	\$2,407.91	-\$3,713.64	744	657	\$3.24	-\$4.99
345019	PARKCHTR_13_KV_CPCTY_REV_LBMP_	\$2,367.92	-\$2,942.23	744	704	\$3.18	-\$3.95
345020	PLSNTVLE_13_KV_13KVDISA_REV_LBMF	\$2,177.77	-\$1,763.50	744	360	\$2.93	-\$2.37
345021	KERHONKS_69_KV_TR1_REV_LBMP_G	\$1,987.31	-\$1,348.89	744	360	\$2.67	-\$1.81
345022	NCATSKLL_69_KV_NC-LINE_REV_LBMP_	\$1,685.36	-\$1,245.33	744	360	\$2.27	-\$1.67
345023	PLSTVYCH_69_KV_RQ-3_RG2_REV_LBM	\$2,087.88	-\$1,447.51	744	360	\$2.81	-\$1.95
345024	SAWYER_23_KV_LOAD_REV_LBMP_A	-\$263.31	-\$13,358.08	744	569	-\$0.35	-\$17.95
345025	HARRIMAN_69_KV_BK771_REV_LBMP_G	\$2,097.07	-\$1,409.83	744	360	\$2.82	-\$1.89
345026	SUGRLOAF_69_KV_LOAD_REV_LBMP_G	\$1,881.72	-\$1,394.49	744	360	\$2.53	-\$1.87
345027	W.NYACK_69_KV_BK 521_REV_LBMP_G	\$2,094.98	-\$1,479.24	744	360	\$2.82	-\$1.99
345028	PAWLING_115_KV_BK3_REV_LBMP_H	\$2,306.78	-\$1,704.53	744	360	\$3.10	-\$2.29
345029	ETNA_115_KV_TB1_REV_LBMP_C	\$469.90	-\$609.29	744	567	\$0.63	-\$0.82
345030	PAVMNTRD_115_KV_BK1_REV_LBMP_A	\$305.40	-\$5,993.10	744	569	\$0.41	-\$8.06
345031	GOUDEY_115_KV_TB6_REV_LBMP_C	\$597.14	-\$903.93	744	570	\$0.80	-\$1.21
345032	STA_168_34_KV_BK1_2_REV_LBMP_B	\$104.81	-\$110.84	744	335	\$0.14	-\$0.15

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
July 2017		From 7/01/17 to 7/31/17				Average Hourly	Average Hourly
PTID	PTID-Name	Cost of Losses	Cost of Congestion	Total Hours	Congested Hours	Cost of Losses	Cost of Congestion
345033	STA_56_34_KV_BUS2_REV_LBMP_B	-\$140.56	\$131.00	744	457	-\$0.19	\$0.18
345034	BIGTREE_115_KV_TB2_REV_LBMP_A	\$230.39	-\$6,791.97	744	569	\$0.31	-\$9.13