

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$1,761.53	-\$4,200.44	720	570	\$2.45	-\$5.83
23513	ARTHUR_KILL_3	\$1,804.24	-\$3,212.60	720	511	\$2.51	-\$4.46
23514	ALLEGHENY___COGEN	-\$236.87	-\$2,147.23	720	643	-\$0.33	-\$2.98
23515	BROOKLYN_NAVY_YARD	\$1,817.76	-\$4,216.00	720	498	\$2.52	-\$5.86
23516	ASTORIA___3	\$1,842.37	-\$4,229.95	720	521	\$2.56	-\$5.87
23517	ASTORIA___4	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
23518	ASTORIA___5	\$1,842.33	-\$4,229.95	720	521	\$2.56	-\$5.87
23519	POLETTI___	\$1,790.98	-\$4,214.21	720	532	\$2.49	-\$5.85
23520	ARTHUR_KILL_GT_1	\$1,761.63	-\$4,200.44	720	570	\$2.45	-\$5.83
23522	WADING_RIVER_IC_1	\$2,221.80	-\$4,333.97	720	533	\$3.09	-\$6.02
23523	ASTORIA_GT_1	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
23524	EAST_RIVER___7	\$1,757.87	-\$4,220.02	720	517	\$2.44	-\$5.86
23526	BOWLINE___1	\$1,723.80	-\$4,155.58	720	487	\$2.39	-\$5.77
23527	ADK_NYS___DAM	\$1,099.27	-\$3,793.05	720	633	\$1.53	-\$5.27
23528	NEG_PENN_ALLEGHNY	\$534.50	-\$1,852.99	720	642	\$0.74	-\$2.57
23530	INDIAN_POINT___2	\$1,746.70	-\$4,194.66	720	487	\$2.43	-\$5.83
23531	INDIAN_POINT___3	\$1,640.62	-\$4,178.83	720	487	\$2.28	-\$5.80
23532	RUSSELL___2	-\$25.36	-\$124.81	720	634	-\$0.04	-\$0.17
23533	RAVENSWOOD___1	\$1,848.82	-\$4,229.94	720	521	\$2.57	-\$5.87
23534	RAVENSWOOD___2	\$1,798.79	-\$4,229.91	720	521	\$2.50	-\$5.87
23535	RAVENSWOOD___3	\$1,824.37	-\$4,221.24	720	487	\$2.53	-\$5.86
23538	WATERSIDE___6 8 9	\$1,840.69	-\$4,204.02	720	529	\$2.56	-\$5.84
23540	HUDSON_AVE_GT_4	\$1,863.72	-\$4,220.82	720	487	\$2.59	-\$5.86
23543	KINTIGH___	-\$351.06	\$1,036.99	720	641	-\$0.49	\$1.44
23545	BARRETT___1	\$1,732.43	-\$5,033.23	720	534	\$2.41	-\$6.99
23546	BARRETT___2	\$1,732.35	-\$4,546.66	720	534	\$2.41	-\$6.31
23547	WADING_RIVER_IC_2	\$2,221.80	-\$4,333.97	720	533	\$3.09	-\$6.02
23548	FAR_ROCKAWAY___4	\$1,982.13	-\$4,761.09	720	534	\$2.75	-\$6.61
23549	RUSSELL___3	-\$25.36	-\$124.81	720	634	-\$0.04	-\$0.17
23550	GLENWOOD___4	\$1,851.35	-\$4,392.95	720	505	\$2.57	-\$6.10
23551	NORTHPORT___1	\$1,744.05	-\$4,322.08	720	534	\$2.42	-\$6.00
23552	NORTHPORT___2	\$1,744.05	-\$4,322.08	720	534	\$2.42	-\$6.00
23553	NORTHPORT___3	\$1,819.20	-\$4,320.81	720	534	\$2.53	-\$6.00

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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	\$2,273.20	-\$4,333.96	720	533	\$3.16	-\$6.02
23556	RUSSELL__4	-\$25.36	-\$124.81	720	634	-\$0.04	-\$0.17
23557	HUNTLEY__63	-\$24.70	-\$2,949.21	720	643	-\$0.03	-\$4.10
23558	HUNTLEY__64	-\$24.70	-\$2,949.21	720	643	-\$0.03	-\$4.10
23559	HUNTLEY__65	-\$24.70	-\$2,949.21	720	643	-\$0.03	-\$4.10
23560	HUNTLEY__66	-\$24.70	-\$2,949.21	720	643	-\$0.03	-\$4.10
23561	HUNTLEY__67	-\$146.61	-\$13,882.88	720	643	-\$0.20	-\$19.28
23562	HUNTLEY__68	-\$146.61	-\$13,882.88	720	643	-\$0.20	-\$19.28
23563	DUNKIRK__1	\$332.74	-\$8,321.92	720	643	\$0.46	-\$11.56
23564	DUNKIRK__2	\$332.74	-\$8,321.92	720	643	\$0.46	-\$11.56
23565	DUNKIRK__3	\$280.75	-\$9,153.84	720	643	\$0.39	-\$12.71
23566	DUNKIRK__4	\$280.75	-\$9,153.84	720	643	\$0.39	-\$12.71
23567	INDECK__ILION	\$368.21	-\$32.20	720	454	\$0.51	-\$0.04
23570	LYONS_FALL_HYD	-\$15.01	\$429.77	720	612	-\$0.02	\$0.60
23571	ALBANY__1	\$524.87	-\$3,767.04	720	627	\$0.73	-\$5.23
23572	ALBANY__2	\$524.87	-\$3,767.04	720	627	\$0.73	-\$5.23
23573	ALBANY__3	\$524.87	-\$3,767.04	720	627	\$0.73	-\$5.23
23574	ALBANY__4	\$524.87	-\$3,767.04	720	627	\$0.73	-\$5.23
23575	NINE_MILE__1	-\$158.57	-\$305.14	720	537	-\$0.22	-\$0.42
23579	GOUDEY__7	\$518.97	-\$1,865.74	720	642	\$0.72	-\$2.59
23580	GOUDEY__8	\$507.13	-\$1,865.74	720	642	\$0.70	-\$2.59
23582	GREENIDGE__3	\$415.42	-\$1,832.37	720	643	\$0.58	-\$2.54
23583	GREENIDGE__4	\$415.42	-\$1,832.37	720	643	\$0.58	-\$2.54
23584	MILLIKEN__1	\$533.90	-\$1,021.34	720	637	\$0.74	-\$1.42
23585	MILLIKEN__2	\$533.90	-\$1,021.34	720	637	\$0.74	-\$1.42
23586	DANSKAMMER__1	\$1,594.64	-\$3,244.89	720	444	\$2.21	-\$4.51
23587	ROSETON__1	\$1,426.58	-\$3,228.84	720	485	\$1.98	-\$4.48
23588	ROSETON__2	\$1,426.58	-\$3,228.84	720	485	\$1.98	-\$4.48
23589	DANSKAMMER__2	\$1,594.64	-\$3,244.89	720	444	\$2.21	-\$4.51
23590	DANSKAMMER__3	\$1,594.64	-\$3,244.89	720	444	\$2.21	-\$4.51
23591	DANSKAMMER__4	\$1,594.64	-\$3,244.89	720	444	\$2.21	-\$4.51
23592	DANSKAMMER__DIESEL	\$1,594.64	-\$3,244.89	720	444	\$2.21	-\$4.51
23593	LOVETT__5	\$1,731.67	-\$4,142.23	720	487	\$2.41	-\$5.75

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23595	BOWLINE__2	\$1,712.58	-\$4,155.94	720	487	\$2.38	-\$5.77
23598	FITZPATRICK__	-\$158.95	-\$323.41	720	425	-\$0.22	-\$0.45
23599	GILBOA__	\$820.56	-\$3,034.91	720	432	\$1.14	-\$4.22
23600	ST LAWRENCE__	-\$895.50	\$4,173.14	720	459	-\$1.24	\$5.80
23601	WADING RIVER_IC_3	\$2,221.80	-\$4,333.97	720	533	\$3.09	-\$6.02
23602	RUSSELL__1	-\$25.36	-\$124.81	720	634	-\$0.04	-\$0.17
23603	GINNA__	-\$747.92	-\$107.03	720	632	-\$1.04	-\$0.15
23604	STATION 5_MISC_HYD	-\$79.45	-\$119.11	720	633	-\$0.11	-\$0.17
23606	OSWEGO__5	-\$69.51	-\$313.58	720	591	-\$0.10	-\$0.44
23607	EAST__DELAWARE_HYD	\$1,371.46	-\$2,968.52	720	433	\$1.90	-\$4.12
23608	NEVERSINK__HYD	\$1,411.06	-\$2,962.06	720	433	\$1.96	-\$4.11
23609	STURGEON_POOL_HYD	\$1,264.25	-\$3,199.31	720	429	\$1.76	-\$4.44
23610	DASHVILLE__HYD	\$1,481.40	-\$3,228.49	720	429	\$2.06	-\$4.48
23611	COXSACKIE__GT	\$935.60	-\$3,376.32	720	429	\$1.30	-\$4.69
23612	SOUTH CAIRO__GT	\$935.60	-\$3,376.32	720	429	\$1.30	-\$4.69
23613	OSWEGO__6	-\$69.51	-\$313.58	720	591	-\$0.10	-\$0.44
23614	GLENWOOD__5	\$1,851.35	-\$4,392.95	720	505	\$2.57	-\$6.10
23616	PORT_JEFF_4	\$2,273.20	-\$4,333.96	720	533	\$3.16	-\$6.02
23619	BEEBEE_GT_13	-\$79.45	-\$119.11	720	633	-\$0.11	-\$0.17
23621	HICKLING__1	\$563.78	-\$2,421.71	720	643	\$0.78	-\$3.36
23622	HICKLING__2	\$563.78	-\$2,421.71	720	643	\$0.78	-\$3.36
23625	JENNISON__1	\$1,387.49	-\$1,689.07	720	584	\$1.93	-\$2.35
23626	JENNISON__2	\$1,387.49	-\$1,689.07	720	584	\$1.93	-\$2.35
23627	NEG CENTRAL__SENECA	\$276.66	-\$741.26	720	630	\$0.38	-\$1.03
23628	NEG NORTH__PLATTSBURG	-\$683.19	\$4,164.16	720	459	-\$0.95	\$5.78
23629	MILLIKEN__DIESEL	\$533.90	-\$1,021.34	720	637	\$0.74	-\$1.42
23632	LOVETT__3	\$1,590.11	-\$4,140.25	720	487	\$2.21	-\$5.75
23639	HILLBURN__GT	\$1,805.57	-\$4,080.61	720	487	\$2.51	-\$5.67
23640	SHOEMAKER__GT	\$1,149.13	-\$3,860.52	720	487	\$1.60	-\$5.36
23641	MONGAUP__HYD	\$1,382.81	-\$3,860.52	720	487	\$1.92	-\$5.36
23642	LOVETT__4	\$1,731.67	-\$4,142.23	720	487	\$2.41	-\$5.75
23644	HQ_GEN_CEDARS	-\$1,109.97	\$3,926.31	720	462	-\$1.54	\$5.45
23645	NEG CAPITAL__MECHNVIL	\$1,074.35	-\$3,887.78	720	633	\$1.49	-\$5.40

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23646	RANKINE_____	\$124.82	-\$7,957.80	720	643	\$0.17	-\$11.05
23647	HEMPSTEAD_____	\$1,788.52	-\$4,413.62	720	532	\$2.48	-\$6.13
23650	NORTHPORT___4	\$1,819.20	-\$4,320.81	720	534	\$2.53	-\$6.00
23651	HQ_GEN_WHEEL	-\$576.55	\$5,225.05	720	562	-\$0.80	\$7.26
23652	ROCHESTER_9_IC	-\$79.45	-\$119.11	720	633	-\$0.11	-\$0.17
23653	PEEKSKILL_____	\$1,718.86	-\$4,190.11	720	487	\$2.39	-\$5.82
23654	ASHOKAN_____	\$1,032.89	-\$3,310.01	720	429	\$1.43	-\$4.60
23655	KENSICO_____	\$1,732.95	-\$4,205.55	720	487	\$2.41	-\$5.84
23656	LIPA_MISC_IPP	\$2,259.01	-\$4,333.98	720	533	\$3.14	-\$6.02
23657	HUDSON AVE_GT_5	\$1,863.72	-\$4,220.82	720	487	\$2.59	-\$5.86
23659	INDIAN POINT_GT_2	\$1,718.86	-\$4,190.11	720	487	\$2.39	-\$5.82
23660	EAST RIVER___6	\$1,757.87	-\$4,220.02	720	517	\$2.44	-\$5.86
23668	ATHENS_STG_1	\$1,000.93	-\$3,399.99	720	429	\$1.39	-\$4.72
23670	ATHENS_STG_2	\$1,000.93	-\$3,399.99	720	429	\$1.39	-\$4.72
23677	ATHENS_STG_3	\$1,000.93	-\$3,399.99	720	429	\$1.39	-\$4.72
23688	GLENWOOD_IC_2_G1	\$1,806.69	-\$4,310.67	720	502	\$2.51	-\$5.99
23689	GLENWOOD_IC_3_G1	\$1,806.69	-\$4,310.67	720	502	\$2.51	-\$5.99
23690	HOLTSVILLE_IC_1	\$2,251.46	-\$4,333.97	720	533	\$3.13	-\$6.02
23691	HOLTSVILLE_IC_2	\$2,251.46	-\$4,333.97	720	533	\$3.13	-\$6.02
23692	HOLTSVILLE_IC_3	\$2,251.46	-\$4,333.97	720	533	\$3.13	-\$6.02
23693	HOLTSVILLE_IC_4	\$2,251.46	-\$4,333.97	720	533	\$3.13	-\$6.02
23694	HOLTSVILLE_IC_5	\$2,251.46	-\$4,333.97	720	533	\$3.13	-\$6.02
23695	HOLTSVILLE_IC_6	\$2,348.92	-\$4,334.39	720	533	\$3.26	-\$6.02
23696	HOLTSVILLE_IC_7	\$2,348.92	-\$4,334.39	720	533	\$3.26	-\$6.02
23697	HOLTSVILLE_IC_8	\$2,348.92	-\$4,334.39	720	533	\$3.26	-\$6.02
23698	HOLTSVILLE_IC_9	\$2,348.92	-\$4,334.39	720	533	\$3.26	-\$6.02
23699	HOLTSVILLE_IC_10	\$2,348.92	-\$4,334.39	720	533	\$3.26	-\$6.02
23700	BARRETT_IC_9	\$1,732.35	-\$4,546.66	720	534	\$2.41	-\$6.31
23701	BARRETT_IC_10	\$1,732.35	-\$4,546.66	720	534	\$2.41	-\$6.31
23702	BARRETT_IC_11	\$1,732.35	-\$4,546.66	720	534	\$2.41	-\$6.31
23703	BARRETT_IC_12	\$1,732.35	-\$4,546.66	720	534	\$2.41	-\$6.31
23704	BARRETT_IC_1	\$1,732.43	-\$5,033.23	720	534	\$2.41	-\$6.99
23705	BARRETT_IC_2	\$1,732.43	-\$5,033.23	720	534	\$2.41	-\$6.99

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23706	BARRETT_IC_3	\$1,732.43	-\$5,033.23	720	534	\$2.41	-\$6.99
23707	BARRETT_IC_4	\$1,732.43	-\$5,033.23	720	534	\$2.41	-\$6.99
23708	BARRETT_IC_5	\$1,732.43	-\$5,033.23	720	534	\$2.41	-\$6.99
23709	BARRETT_IC_6	\$1,732.43	-\$5,033.23	720	534	\$2.41	-\$6.99
23710	BARRETT_IC_7	\$1,732.43	-\$5,033.23	720	534	\$2.41	-\$6.99
23711	BARRETT_IC_8	\$1,732.43	-\$5,033.23	720	534	\$2.41	-\$6.99
23712	GLENWOOD_IC_1_G5	\$1,848.12	-\$4,392.95	720	505	\$2.57	-\$6.10
23713	PORT_JEFF_IC	\$2,285.08	-\$4,333.89	720	533	\$3.17	-\$6.02
23714	WEST BABYLON___IC	\$2,083.78	-\$4,360.22	720	533	\$2.89	-\$6.06
23715	SHOREHAM_IC_1	\$2,241.01	-\$4,334.01	720	533	\$3.11	-\$6.02
23716	SHOREHAM_IC_2	\$2,241.01	-\$4,334.01	720	533	\$3.11	-\$6.02
23717	EAST HAMPTON___GT	\$2,964.92	-\$4,333.99	720	533	\$4.12	-\$6.02
23718	NORTHPORT___IC	\$1,744.05	-\$4,322.08	720	534	\$2.42	-\$6.00
23719	SOUTHOLD___IC	\$2,927.09	-\$4,333.99	720	533	\$4.07	-\$6.02
23720	SOUTH HAMPTN___IC	\$2,717.98	-\$4,333.99	720	533	\$3.77	-\$6.02
23721	MONTAUK___DIESEL	\$2,964.92	-\$4,333.99	720	533	\$4.12	-\$6.02
23722	EAST_HAMPTON___DIESEL	\$2,969.42	-\$4,333.99	720	533	\$4.12	-\$6.02
23729	RAVENSWOOD_GT_1	\$1,856.38	-\$4,256.10	720	526	\$2.58	-\$5.91
23735	SISSONVILLE___	-\$1,423.61	\$3,238.57	720	456	-\$1.98	\$4.50
23737	WARRENSBURG___	\$972.28	-\$3,881.36	720	633	\$1.35	-\$5.39
23743	JARVIS___	\$155.25	-\$32.20	720	454	\$0.22	-\$0.04
23744	NINE_MILE_2	-\$157.70	-\$303.90	720	537	-\$0.22	-\$0.42
23752	CORNELL___	\$559.74	-\$1,218.70	720	643	\$0.78	-\$1.69
23754	HIGH FALLS___HY	\$1,469.31	-\$3,137.75	720	429	\$2.04	-\$4.36
23756	GILBOA___1	\$820.56	-\$3,034.91	720	432	\$1.14	-\$4.22
23757	GILBOA___2	\$820.56	-\$3,034.91	720	432	\$1.14	-\$4.22
23758	GILBOA___3	\$820.56	-\$3,034.91	720	432	\$1.14	-\$4.22
23759	GILBOA___4	\$820.56	-\$3,034.91	720	432	\$1.14	-\$4.22
23760	NIAGARA___	-\$452.58	\$1,815.90	720	642	-\$0.63	\$2.52
23764	FREEPORT_EQUS_GT1	\$1,845.87	-\$4,461.57	720	532	\$2.56	-\$6.20
23765	CH_MISC_IPPS	\$1,594.64	-\$3,244.89	720	444	\$2.21	-\$4.51
23766	FULTON COGEN___	\$50.50	-\$281.27	720	596	\$0.07	-\$0.39
23767	NEG CENTRAL_HIGH_ACRES	-\$342.38	-\$150.65	720	622	-\$0.48	-\$0.21

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23768	NEG CENTRAL___INDECK	-\$14.30	-\$2,156.40	720	643	-\$0.02	-\$3.00
23769	LEDERLE___	\$1,896.40	-\$4,126.94	720	487	\$2.63	-\$5.73
23770	YORK___WARBASSE	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
23776	E_FISHKILL___LBMP	\$1,499.69	-\$3,270.85	720	486	\$2.08	-\$4.54
23777	SITHE___STERLING	\$426.51	-\$76.82	720	592	\$0.59	-\$0.11
23778	GLEN PARK___	-\$16.20	\$546.94	720	629	-\$0.02	\$0.76
23779	BETHLEHEM___STEEL	\$124.82	-\$7,957.80	720	643	\$0.17	-\$11.05
23780	FORT_DRUM_COGEN	-\$78.05	\$597.39	720	629	-\$0.11	\$0.83
23781	INDECK___YERKES	-\$24.70	-\$2,949.21	720	643	-\$0.03	-\$4.10
23783	INDECK___OSWEGO	-\$54.68	-\$244.62	720	595	-\$0.08	-\$0.34
23786	LINDEN COGEN___	\$1,797.05	-\$2,963.56	720	501	\$2.50	-\$4.12
23790	BINGHAMTON___COGEN	\$481.62	-\$1,851.70	720	642	\$0.67	-\$2.57
23791	NEG WEST_LEA_LOCKPORT	-\$336.93	-\$1,076.47	720	635	-\$0.47	-\$1.50
23792	NEG NORTH_KES_CHATEGAY	-\$777.34	\$4,107.90	720	459	-\$1.08	\$5.71
23793	NEG NORTH_FLCN_SEA	-\$565.44	\$4,174.82	720	459	-\$0.79	\$5.80
23794	NYPA___HOLTSVILL	\$2,246.38	-\$4,333.97	720	533	\$3.12	-\$6.02
23796	RENSSELAER___COGEN	\$641.30	-\$3,761.19	720	627	\$0.89	-\$5.22
23797	SENECA___ENERGY	\$116.03	-\$508.96	720	602	\$0.16	-\$0.71
23798	ADK RESOURCE___RCVRY	\$1,624.80	-\$3,797.85	720	633	\$2.26	-\$5.27
23799	SELKIRK___II	\$665.55	-\$3,746.24	720	626	\$0.92	-\$5.20
23800	SITHE___INDEPEND	-\$154.25	-\$307.51	720	536	-\$0.21	-\$0.43
23801	SELKIRK___I	\$791.42	-\$3,765.92	720	460	\$1.10	-\$5.23
23802	INDECK___CORINTH	\$911.19	-\$3,881.36	720	633	\$1.27	-\$5.39
23803	BURROWS___LYONSDAL	-\$15.01	\$429.77	720	612	-\$0.02	\$0.60
23804	IP___TICONDEROGA	\$1,976.40	-\$3,771.22	720	633	\$2.75	-\$5.24
23807	DOGLEVILLE___HYD	\$619.87	-\$32.20	720	454	\$0.86	-\$0.04
23808	GENERAL___MILLS	\$124.82	-\$7,957.80	720	643	\$0.17	-\$11.05
23810	HUDSON AVE_GT_3	\$1,863.72	-\$4,220.82	720	487	\$2.59	-\$5.86
23811	NEG WEST___LANCASTR	\$324.64	-\$6,630.50	720	643	\$0.45	-\$9.21
23814	GLOBAL GREEN_PORT_GT1	\$2,927.09	-\$4,333.99	720	533	\$4.07	-\$6.02
23815	FPL FAR_ROCK_GT2	\$1,982.13	-\$4,761.09	720	534	\$2.75	-\$6.61
23816	KIAC_JFK_GT1	\$1,808.73	-\$4,216.72	720	532	\$2.51	-\$5.86
23817	KIAC_JFK_GT2	\$1,808.73	-\$4,216.72	720	532	\$2.51	-\$5.86

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$1,845.87	-\$4,461.57	720	532	\$2.56	-\$6.20
23819	ONTARIO___LFGE	\$276.66	-\$741.26	720	630	\$0.38	-\$1.03
23820	RAVENSWOOD___4	\$1,840.69	-\$4,204.02	720	529	\$2.56	-\$5.84
23823	CALPINE_BP_GT1	\$1,790.99	-\$4,384.17	720	531	\$2.49	-\$6.09
23824	BORALEX_4TH_BRANCH	\$1,099.27	-\$3,793.05	720	633	\$1.53	-\$5.27
23843	BETHLEHEM___GRP	\$524.87	-\$3,767.04	720	627	\$0.73	-\$5.23
23847	NEWTON___FALLS_HYD	-\$827.74	\$2,009.76	720	548	-\$1.15	\$2.79
23848	NYS_BARGE___HYD	-\$302.55	-\$1,289.92	720	633	-\$0.42	-\$1.79
23849	MID___OSWEGATCHIE_HYD	-\$827.74	\$2,009.76	720	548	-\$1.15	\$2.79
23850	LWR___OSWEGATCHIE_HYD	-\$827.74	\$2,009.76	720	548	-\$1.15	\$2.79
23851	MID___RAQUETTE_HYD	-\$1,423.61	\$3,238.57	720	456	-\$1.98	\$4.50
23852	PIERCEFIELD___HYD	-\$1,423.61	\$3,238.57	720	456	-\$1.98	\$4.50
23856	FIBERTEK___ENERGY	\$174.98	-\$367.32	720	595	\$0.24	-\$0.51
23857	CARTHAGE___PAPER	-\$154.89	\$682.58	720	629	-\$0.22	\$0.95
23858	NSINS_S_GLNS_FALLS	\$1,069.93	-\$3,872.03	720	633	\$1.49	-\$5.38
23895	CH_RES_NIAGARA	-\$426.43	-\$228.31	720	643	-\$0.59	-\$0.32
23900	FORT ORANGE___	\$860.21	-\$3,711.37	720	527	\$1.19	-\$5.15
23901	NEPA___ENERGY	\$178.96	-\$2,529.74	720	642	\$0.25	-\$3.51
23902	SITHE___MASSENA	-\$986.00	\$4,023.99	720	462	-\$1.37	\$5.59
23913	NEG NORTH___LWR_SARANAC	-\$683.19	\$4,164.16	720	459	-\$0.95	\$5.78
23914	RUSSELL___STATION	-\$25.36	-\$124.81	720	634	-\$0.04	-\$0.17
23915	NEG NORTH___ALICE_FALLS	-\$683.19	\$4,164.16	720	459	-\$0.95	\$5.78
23982	INDECK___OLEAN	\$632.73	-\$6,651.66	720	643	\$0.88	-\$9.24
23983	CH_RES_BVR_FALLS	-\$240.17	\$219.99	720	629	-\$0.33	\$0.31
23985	CH_RES_SYRACUSE	\$174.98	-\$367.32	720	595	\$0.24	-\$0.51
23986	ONONDAGA___COGEN	\$174.98	-\$367.32	720	595	\$0.24	-\$0.51
23987	ONONDAGA_REF_OCCRA	\$215.81	-\$365.01	720	596	\$0.30	-\$0.51
23988	IP CORINTH___1	\$972.28	-\$3,881.36	720	633	\$1.35	-\$5.39
24000	PLEASANTVLY___LBMP	\$1,500.72	-\$3,331.44	720	434	\$2.08	-\$4.63
24008	NYISO_LBMP_REFERENCE	\$0.00	\$0.00	720	0	\$0.00	\$0.00
24010	AMERICAN_REF_FUEL	-\$460.55	-\$1,687.28	720	643	-\$0.64	-\$2.34
24011	ADK HUDSON___FALLS	\$1,078.03	-\$3,866.13	720	633	\$1.50	-\$5.37
24013	LITTLE FALLS___HYD	\$619.87	-\$32.20	720	454	\$0.86	-\$0.04

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$50.50	-\$281.27	720	596	\$0.07	-\$0.39
24016	HARZA MOOSE__RIVER	-\$15.01	\$429.77	720	612	-\$0.02	\$0.60
24017	SYRACUSE__POWER	\$215.81	-\$365.01	720	596	\$0.30	-\$0.51
24018	CRESCENT__HYD	\$904.43	-\$3,841.57	720	633	\$1.26	-\$5.34
24019	INDIAN POINT_GT_3	\$1,718.86	-\$4,190.11	720	487	\$2.39	-\$5.82
24020	VISCHER__FERRY HYD	\$904.43	-\$3,841.57	720	633	\$1.26	-\$5.34
24021	SITHE__OGDNSBRG	-\$1,013.16	\$3,597.88	720	461	-\$1.41	\$5.00
24023	PYRITES__HYD	-\$1,029.96	\$3,358.92	720	461	-\$1.43	\$4.67
24024	SITHE__BATAVIA	-\$26.51	-\$1,025.31	720	633	-\$0.04	-\$1.42
24026	OXBOW__	-\$170.76	-\$1,620.48	720	642	-\$0.24	-\$2.25
24028	ADK S GLENS__FALLS	\$1,078.03	-\$3,866.13	720	633	\$1.50	-\$5.37
24039	GARDENVILLE__LBMP	\$93.63	-\$9,829.24	720	643	\$0.13	-\$13.65
24041	SENECA OSWGO__HYD	\$50.50	-\$281.27	720	596	\$0.07	-\$0.39
24042	N SALMON__HYD	-\$932.99	\$3,875.59	720	459	-\$1.30	\$5.38
24043	S SALMON__HYD	-\$22.91	-\$2.64	720	622	-\$0.03	\$0.00
24044	OSWEGATCHIE__HYD	-\$827.74	\$2,009.76	720	548	-\$1.15	\$2.79
24046	OAK ORCHARD__HYD	-\$105.45	-\$162.36	720	634	-\$0.15	-\$0.23
24047	BLACK RIVER__HYD	-\$53.60	\$567.66	720	627	-\$0.07	\$0.79
24048	BEAVER RIVER__HYD	-\$282.43	\$978.43	720	629	-\$0.39	\$1.36
24049	WEST CANADA__HYD	\$155.25	-\$32.20	720	454	\$0.22	-\$0.04
24050	E_CANADA_MHWK_HY	\$619.87	-\$32.20	720	454	\$0.86	-\$0.04
24051	E_CANADA_CAP_HY	\$828.31	-\$4,608.10	720	633	\$1.15	-\$6.40
24053	NM_ST_REGIS__HYD	-\$1,314.02	\$3,424.10	720	459	-\$1.83	\$4.76
24054	FRANKLIN_FALL_HYD	-\$932.99	\$3,875.59	720	459	-\$1.30	\$5.38
24056	UPPER RAQUET__HYD	-\$1,423.61	\$3,238.57	720	456	-\$1.98	\$4.50
24057	LOWER RAQUET__HYD	-\$1,423.61	\$3,238.57	720	456	-\$1.98	\$4.50
24058	UPPER HUDSON__HYD	\$972.28	-\$3,881.36	720	633	\$1.35	-\$5.39
24059	LOWER__HUDSON	\$904.43	-\$3,841.57	720	633	\$1.26	-\$5.34
24060	CARR STREET_E_SYR	\$137.56	-\$324.23	720	597	\$0.19	-\$0.45
24062	N.E._GEN_SANDY PD	\$1,261.23	-\$4,163.62	720	501	\$1.75	-\$5.78
24063	O.H._GEN_BRUCE	-\$291.38	\$2,337.67	720	658	-\$0.40	\$3.25
24065	PJM_GEN_KEYSTONE	\$1,067.33	-\$3,378.26	720	679	\$1.48	-\$4.69
24077	GOWANUS_GT1_1	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24079	GOWANUS_GT1_3	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24080	GOWANUS_GT1_4	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24084	GOWANUS_GT1_5	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24086	ELEC_TRO_TEK	\$1,746.71	-\$4,475.25	720	532	\$2.43	-\$6.22
24094	ASTORIA_GT2_1	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24095	ASTORIA_GT2_2	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24096	ASTORIA_GT2_3	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24097	ASTORIA_GT2_4	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24098	ASTORIA_GT3_1	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24099	ASTORIA_GT3_2	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24100	ASTORIA_GT3_3	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24101	ASTORIA_GT3_4	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24102	ASTORIA_GT4_1	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24103	ASTORIA_GT4_2	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24104	ASTORIA_GT4_3	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24105	ASTORIA_GT4_4	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24106	ASTORIA_GT_5	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24107	ASTORIA_GT_7	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24108	ASTORIA_GT_8	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24110	ASTORIA_GT_10	\$1,842.37	-\$4,229.95	720	521	\$2.56	-\$5.87
24111	GOWANUS_GT1_6	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24112	GOWANUS_GT1_7	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24113	GOWANUS_GT1_8	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24114	GOWANUS_GT2_1	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24115	GOWANUS_GT2_2	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24116	GOWANUS_GT2_3	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24117	GOWANUS_GT2_4	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24118	GOWANUS_GT2_5	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24119	GOWANUS_GT2_6	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24120	GOWANUS_GT2_7	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24121	GOWANUS_GT2_8	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24122	GOWANUS_GT3_1	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24124	GOWANUS_GT3_3	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24125	GOWANUS_GT3_4	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24126	GOWANUS_GT3_5	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24127	GOWANUS_GT3_6	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24128	GOWANUS_GT3_7	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24129	GOWANUS_GT3_8	\$1,871.12	-\$4,249.00	720	516	\$2.60	-\$5.90
24130	GOWANUS_GT4_1	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24131	GOWANUS_GT4_2	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24132	GOWANUS_GT4_3	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24133	GOWANUS_GT4_4	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24134	GOWANUS_GT4_5	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24135	GOWANUS_GT4_6	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24136	GOWANUS_GT4_7	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24137	GOWANUS_GT4_8	\$1,870.71	-\$4,350.92	720	536	\$2.60	-\$6.04
24138	59TH STREET_GT_1	\$1,847.09	-\$4,220.25	720	487	\$2.57	-\$5.86
24139	INDIAN POINT_GT_1	\$1,718.86	-\$4,190.11	720	487	\$2.39	-\$5.82
24143	WESTERN_NY_WIND	-\$33.16	-\$1,048.75	720	633	-\$0.05	-\$1.46
24146	PGE MADISON___WINDPWR	\$1,612.38	-\$1,509.81	720	633	\$2.24	-\$2.10
24147	NEG CENTRAL___STATE_STREET	\$555.54	-\$503.18	720	601	\$0.77	-\$0.70
24148	WALDEN___HYDRO	\$1,513.77	-\$3,195.24	720	429	\$2.10	-\$4.44
24149	ASTORIA___2	\$1,793.47	-\$4,214.88	720	643	\$2.49	-\$5.85
24151	STONY___BROOK	\$2,285.08	-\$4,333.89	720	533	\$3.17	-\$6.02
24152	NYPA_KENT_____GT	\$1,863.46	-\$4,305.20	720	529	\$2.59	-\$5.98
24155	NYPA_POUCH1_____GT	\$1,832.04	-\$4,352.64	720	529	\$2.54	-\$6.05
24156	NYPA_GOWANUS_____GT5	\$1,871.05	-\$4,351.82	720	529	\$2.60	-\$6.04
24157	NYPA_GOWANUS_____GT6	\$1,871.05	-\$4,351.82	720	529	\$2.60	-\$6.04
24158	NYPA_____HELLGATE_GT1	\$1,794.90	-\$4,218.03	720	641	\$2.49	-\$5.86
24159	NYPA_____HELLGATE_GT2	\$1,794.90	-\$4,218.03	720	641	\$2.49	-\$5.86
24160	NYPA_HARLEM_RVR_GT1	\$1,793.39	-\$4,211.73	720	628	\$2.49	-\$5.85
24161	NYPA_HARLEM_RVR_GT2	\$1,793.39	-\$4,211.73	720	628	\$2.49	-\$5.85
24162	NYPA_VERNON_____GT2	\$1,856.38	-\$4,256.10	720	526	\$2.58	-\$5.91
24163	NYPA_VERNON_____GT3	\$1,856.38	-\$4,256.10	720	526	\$2.58	-\$5.91

New York Independent System Operator							
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April 2016		From 4/01/16 to 4/30/16			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	\$2,013.18	-\$4,332.00	720	533	\$2.80	-\$6.02
24166	PROJECT___ORANGE 2	\$168.69	-\$315.82	720	598	\$0.23	-\$0.44
24167	MODEL_CITY_ENERGY	-\$451.31	-\$1,317.27	720	634	-\$0.63	-\$1.83
24168	HUDSON_AVE_10	\$1,817.76	-\$4,216.00	720	498	\$2.52	-\$5.86
24169	SITHE_IND_GS1	-\$154.25	-\$307.51	720	536	-\$0.21	-\$0.43
24170	SITHE_IND_GS2	-\$154.25	-\$307.51	720	536	-\$0.21	-\$0.43
24171	SITHE_IND_GS3	-\$154.25	-\$307.51	720	536	-\$0.21	-\$0.43
24172	SITHE_IND_GS4	-\$154.25	-\$307.51	720	536	-\$0.21	-\$0.43
24174	PROJECT___ORANGE 1	\$168.69	-\$315.82	720	598	\$0.23	-\$0.44
24175	OCC_CHEM___DRP	-\$426.43	-\$228.31	720	643	-\$0.59	-\$0.32
24177	OLIN_CORP_DRP	-\$460.55	-\$1,687.28	720	643	-\$0.64	-\$2.34
24179	NM_FRONTIER___DRP	-\$491.97	\$46.42	720	643	-\$0.68	\$0.06
24180	CRUCIBLE_METL_DRP	\$174.98	-\$367.32	720	595	\$0.24	-\$0.51
24181	NM_CENTRAL___DRP	\$158.84	-\$308.39	720	596	\$0.22	-\$0.43
24182	BLUE_CIRC_CHEM_DRP	\$791.42	-\$3,765.92	720	460	\$1.10	-\$5.23
24183	GE_PLASTICS___DRP	\$665.55	-\$3,746.24	720	626	\$0.92	-\$5.20
24184	G.F.CEMENT___DRP	\$1,078.03	-\$3,866.13	720	633	\$1.50	-\$5.37
24185	MG INDUSTRY___DRP	\$791.42	-\$3,765.92	720	460	\$1.10	-\$5.23
24186	REVERE_CPPR_DRP	\$469.18	\$33.89	720	596	\$0.65	\$0.05
24187	MOHAWK_PAPER___DRP	\$839.60	-\$3,804.20	720	633	\$1.17	-\$5.28
24188	ALCOA_RYNLDS___DRP	-\$962.69	\$4,052.88	720	459	-\$1.34	\$5.63
24189	BOC_GAS_DRP	\$707.86	-\$3,778.98	720	495	\$0.98	-\$5.25
24190	AIR_PRODUCTS___DRP	\$524.87	-\$3,767.04	720	627	\$0.73	-\$5.23
24191	BROOKHAVEN___DRP	\$2,259.01	-\$4,333.98	720	533	\$3.14	-\$6.02
24192	CH_MIDHUDSON___DRP	\$1,571.72	-\$3,359.05	720	433	\$2.18	-\$4.67
24193	CE_MILLWOOD___DRP	\$1,703.25	-\$4,189.86	720	487	\$2.37	-\$5.82
24194	CE_DUNWOOD___DRP	\$1,732.95	-\$4,205.55	720	487	\$2.41	-\$5.84
24195	CE_NYC_DRP	\$1,853.57	-\$4,220.68	720	487	\$2.57	-\$5.86
24196	RCPI_TRUST___DRP	\$1,847.09	-\$4,220.25	720	487	\$2.57	-\$5.86
24197	NUCOR_STEEL___DRP	\$569.93	-\$495.26	720	600	\$0.79	-\$0.69
24198	NEG MILLWOOD___DRP	\$1,721.35	-\$3,280.24	720	464	\$2.39	-\$4.56
24199	NEG CENTRAL___DRP	\$221.95	-\$513.33	720	602	\$0.31	-\$0.71
24200	CALSPAN___DRP	\$124.82	-\$7,957.80	720	643	\$0.17	-\$11.05

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$1,849.14	-\$4,229.95	720	521	\$2.57	-\$5.87
24204	FENNER__WINDPWR	\$410.46	-\$187.40	720	597	\$0.57	-\$0.26
24206	OUTOKUMPU-AB__DRP	-\$24.70	-\$2,949.21	720	643	-\$0.03	-\$4.10
24207	NEG__GEN_MONROE	\$34.61	-\$243.09	720	638	\$0.05	-\$0.34
24208	NM_CAPITAL__DRP	\$692.50	-\$3,781.75	720	633	\$0.96	-\$5.25
24209	CALPINE BETH_PAGE_GT4	\$1,790.99	-\$4,384.17	720	531	\$2.49	-\$6.09
24210	KEDC PORT_JEFF_GT2	\$2,285.08	-\$4,333.89	720	533	\$3.17	-\$6.02
24211	KEDC PORT_JEFF_GT3	\$2,285.08	-\$4,333.89	720	533	\$3.17	-\$6.02
24212	FPL FAR_ROCK_GT1	\$1,982.13	-\$4,761.09	720	534	\$2.75	-\$6.61
24213	PPL_SHRM_GT3	\$2,241.01	-\$4,334.01	720	533	\$3.11	-\$6.02
24214	PPL_SHRM_GT4	\$2,241.01	-\$4,334.01	720	533	\$3.11	-\$6.02
24216	PPL PILGRIM_ST_GT1	\$2,013.18	-\$4,332.00	720	533	\$2.80	-\$6.02
24217	PPL PILGRIM_ST_GT2	\$2,013.18	-\$4,332.00	720	533	\$2.80	-\$6.02
24219	KEDC_GLWD_GT4	\$1,848.12	-\$4,392.95	720	505	\$2.57	-\$6.10
24220	KEDC_GLWD_GT5	\$1,848.12	-\$4,392.95	720	505	\$2.57	-\$6.10
24225	ASTORIA_GT_11	\$1,842.37	-\$4,229.95	720	521	\$2.56	-\$5.87
24226	ASTORIA_GT_12	\$1,842.37	-\$4,229.95	720	521	\$2.56	-\$5.87
24227	ASTORIA_GT_13	\$1,842.37	-\$4,229.95	720	521	\$2.56	-\$5.87
24228	NARROWS_GT1_1	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24229	NARROWS_GT1_2	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24230	NARROWS_GT1_3	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24231	NARROWS_GT1_4	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24232	NARROWS_GT1_5	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24233	NARROWS_GT1_6	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24234	NARROWS_GT1_7	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24235	NARROWS_GT1_8	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24236	NARROWS_GT2_1	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24237	NARROWS_GT2_2	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24238	NARROWS_GT2_3	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24239	NARROWS_GT2_4	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24240	NARROWS_GT2_5	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24241	NARROWS_GT2_6	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24242	NARROWS_GT2_7	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
24244	RAVENSWOOD_GT2_1	\$1,823.24	-\$4,221.24	720	487	\$2.53	-\$5.86
24245	RAVENSWOOD_GT2_2	\$1,823.24	-\$4,221.24	720	487	\$2.53	-\$5.86
24246	RAVENSWOOD_GT2_3	\$1,833.44	-\$4,221.24	720	487	\$2.55	-\$5.86
24247	RAVENSWOOD_GT2_4	\$1,833.44	-\$4,221.24	720	487	\$2.55	-\$5.86
24248	RAVENSWOOD_GT3_1	\$1,823.83	-\$4,221.24	720	487	\$2.53	-\$5.86
24249	RAVENSWOOD_GT3_2	\$1,823.83	-\$4,221.24	720	487	\$2.53	-\$5.86
24250	RAVENSWOOD_GT3_3	\$1,844.13	-\$4,221.24	720	487	\$2.56	-\$5.86
24251	RAVENSWOOD_GT3_4	\$1,844.13	-\$4,221.24	720	487	\$2.56	-\$5.86
24252	RAVENSWOOD_GT_4	\$1,822.05	-\$4,235.15	720	500	\$2.53	-\$5.88
24253	RAVENSWOOD_GT_6	\$1,822.05	-\$4,235.15	720	500	\$2.53	-\$5.88
24254	RAVENSWOOD_GT_5	\$1,822.05	-\$4,235.15	720	500	\$2.53	-\$5.88
24255	RAVENSWOOD_GT_7	\$1,822.05	-\$4,235.15	720	500	\$2.53	-\$5.88
24256	RAVENSWOOD_GT_8 TEMP GRP(8-11)	\$1,823.60	-\$4,223.34	720	492	\$2.53	-\$5.87
24257	RAVENSWOOD_GT_9	\$1,823.60	-\$4,223.34	720	492	\$2.53	-\$5.87
24258	RAVENSWOOD_GT_10	\$1,823.60	-\$4,223.34	720	492	\$2.53	-\$5.87
24259	RAVENSWOOD_GT_11	\$1,823.60	-\$4,223.34	720	492	\$2.53	-\$5.87
24260	74TH STREET_GT_1	\$1,843.70	-\$4,221.24	720	487	\$2.56	-\$5.86
24261	74TH STREET_GT_2	\$1,843.70	-\$4,221.24	720	487	\$2.56	-\$5.86
61752	WEST	\$35.09	-\$5,398.64	720	643	\$0.05	-\$7.50
61753	GENESE	-\$210.80	-\$352.13	720	619	-\$0.29	-\$0.49
61754	CENTRL	\$309.72	-\$1,002.19	720	642	\$0.43	-\$1.39
61755	NORTH	-\$869.06	\$4,059.42	720	459	-\$1.21	\$5.64
61756	MHK VL	\$537.55	-\$287.79	720	633	\$0.75	-\$0.40
61757	CAPITL	\$932.27	-\$3,882.08	720	633	\$1.29	-\$5.39
61758	HUD VL	\$1,542.13	-\$3,614.37	720	487	\$2.14	-\$5.02
61759	MILLWD	\$1,720.38	-\$3,703.96	720	487	\$2.39	-\$5.14
61760	DUNWOD	\$1,742.88	-\$4,169.13	720	487	\$2.42	-\$5.79
61761	N.Y.C.	\$1,837.52	-\$4,236.52	720	501	\$2.55	-\$5.88
61762	LONGIL	\$2,076.51	-\$4,396.97	720	532	\$2.88	-\$6.11
61844	H Q	-\$576.55	\$5,225.05	720	562	-\$0.80	\$7.26
61845	NPX	\$1,261.23	-\$4,163.62	720	501	\$1.75	-\$5.78
61846	O H	-\$291.38	\$2,337.67	720	658	-\$0.40	\$3.25

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$1,067.33	-\$3,378.26	720	679	\$1.48	-\$4.69
323557	NPX_GEN_CSC	\$2,222.95	-\$4,331.97	720	538	\$3.09	-\$6.02
323558	EAST_RIVER__1	\$1,853.57	-\$4,220.68	720	487	\$2.57	-\$5.86
323559	EAST_RIVER__2	\$1,757.87	-\$4,220.02	720	517	\$2.44	-\$5.86
323560	BETHLEHEM__GS1	\$524.87	-\$3,767.04	720	627	\$0.73	-\$5.23
323561	BETHLEHEM__GS2	\$524.87	-\$3,767.04	720	627	\$0.73	-\$5.23
323562	BETHLEHEM__GS3	\$524.87	-\$3,767.04	720	627	\$0.73	-\$5.23
323563	PINELAWN_CC_1	\$1,860.33	-\$4,360.44	720	533	\$2.58	-\$6.06
323564	BETHPAGE_CC_5	\$1,805.12	-\$4,366.25	720	533	\$2.51	-\$6.06
323565	RAMAPO__LBMP	\$1,748.66	-\$4,148.21	720	487	\$2.43	-\$5.76
323566	FARRAGUT__LBMP	\$1,828.83	-\$4,220.82	720	487	\$2.54	-\$5.86
323567	GOETHSLN__LBMP	\$1,799.60	-\$3,086.62	720	492	\$2.50	-\$4.29
323568	NYPA__ASTORIA_CC1	\$1,842.37	-\$4,229.95	720	521	\$2.56	-\$5.87
323569	NYPA__ASTORIA_CC2	\$1,842.37	-\$4,229.95	720	521	\$2.56	-\$5.87
323574	MAPLE RIDGE_WT_1	-\$201.13	\$199.77	720	629	-\$0.28	\$0.28
323577	COLONIE_LFGE__	\$904.43	-\$3,841.57	720	633	\$1.26	-\$5.34
323578	CHAT_HIGH_FALL_HYD	-\$777.34	\$4,107.90	720	459	-\$1.08	\$5.71
323580	MODERN_LFGE__	-\$451.31	-\$1,317.27	720	634	-\$0.63	-\$1.83
323581	ASTORIA_EAST_ENERGY_CC1	\$1,789.71	-\$4,214.88	720	643	\$2.49	-\$5.85
323582	ASTORIA_EAST_ENERGY_CC2	\$1,789.18	-\$4,214.88	720	643	\$2.48	-\$5.85
323586	CALPINE_BETH_PAGE_GT_4	\$1,790.99	-\$4,384.17	720	531	\$2.49	-\$6.09
323587	UNION__PROCESSING_DRP	-\$105.45	-\$162.36	720	634	-\$0.15	-\$0.23
323590	HQ_GEN_CEDARS_PROXY	-\$1,109.97	\$3,926.30	720	465	-\$1.54	\$5.45
323591	NPX_GEN_1385_PROXY	\$1,647.25	-\$3,971.62	720	547	\$2.29	-\$5.52
323593	HAMPSHIRE__PAPER_HYD	-\$827.74	\$2,009.76	720	548	-\$1.15	\$2.79
323594	PJM_GEN_NEPTUNE_PROXY	\$1,719.52	-\$4,225.79	720	538	\$2.39	-\$5.87
323595	BROOKLYN__ARMY_DRP	\$1,871.42	-\$4,351.82	720	529	\$2.60	-\$6.04
323596	STEEL__WIND	\$138.75	-\$7,957.80	720	643	\$0.19	-\$11.05
323597	SYRACUSE__ENERGY_ST1	\$174.98	-\$367.32	720	595	\$0.24	-\$0.51
323598	SYRACUSE__ENERGY_ST2	\$174.98	-\$367.32	720	595	\$0.24	-\$0.51
323600	BROOME__LFGE	\$481.62	-\$1,851.70	720	642	\$0.67	-\$2.57
323601	HQ_GEN_IMPORT	-\$576.55	\$5,225.05	720	562	-\$0.80	\$7.26
323602	GROVEVILLE__HYD	\$1,668.16	-\$3,294.01	720	445	\$2.32	-\$4.58

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$277.94	-\$7,603.76	720	643	\$0.39	-\$10.56
323604	ELLENBURG_WT_PWR	-\$698.45	\$4,186.48	720	459	-\$0.97	\$5.81
323605	CLINTON_WT_PWR	-\$698.45	\$4,186.48	720	459	-\$0.97	\$5.81
323606	ALTONA_WT_PWR	-\$665.86	\$4,183.41	720	459	-\$0.92	\$5.81
323607	MILLSEAT__LFGE	-\$108.93	-\$1,122.31	720	633	-\$0.15	-\$1.56
323608	BLISS_WT_PWR	\$579.12	-\$7,229.18	720	643	\$0.80	-\$10.04
323609	MUNSVILLE_WIND_PWR	\$1,612.38	-\$1,509.81	720	633	\$2.24	-\$2.10
323610	RIVERBAY__	\$1,827.43	-\$4,219.46	720	626	\$2.54	-\$5.86
323611	MAPLE RIDGE_WT_2	-\$201.13	\$199.77	720	629	-\$0.28	\$0.28
323612	OXY_CHEM_DSASP	-\$426.43	-\$228.31	720	643	-\$0.59	-\$0.32
323613	HUNTER MOUNT__DRP	\$935.60	-\$3,376.32	720	429	\$1.30	-\$4.69
323614	CHATEAUG_WT_PWR	-\$698.45	\$4,186.48	720	459	-\$0.97	\$5.81
323615	ALBANY__LFGE	\$725.67	-\$3,809.71	720	633	\$1.01	-\$5.29
323616	LI_NEWBRIDGE__DRP	\$1,729.65	-\$4,306.80	720	533	\$2.40	-\$5.98
323617	CANDIGU_WT_PWR	\$379.12	-\$3,625.54	720	642	\$0.53	-\$5.04
323618	CLINTON__LFGE	-\$683.19	\$4,164.16	720	459	-\$0.95	\$5.78
323619	DANC__LFGE	-\$53.60	\$567.66	720	627	-\$0.07	\$0.79
323620	HYLAND__LFGE	-\$226.20	-\$2,147.23	720	643	-\$0.31	-\$2.98
323621	DELAWARE__LFGE	\$839.98	-\$1,872.67	720	558	\$1.17	-\$2.60
323624	CAITHNESS_CC_1	\$2,239.83	-\$4,333.98	720	533	\$3.11	-\$6.02
323625	HISHELDN_WT_PWR	\$104.67	-\$6,231.33	720	643	\$0.15	-\$8.65
323626	WETHRSFD_WT_PWR	\$169.22	-\$5,687.26	720	643	\$0.24	-\$7.90
323627	WDELAWARE__HYD	\$1,371.59	-\$2,967.51	720	433	\$1.90	-\$4.12
323628	MADISON__COUNTY_LFGE	\$426.51	-\$76.82	720	592	\$0.59	-\$0.11
323629	CHAUTAUQUA__LFGE	\$376.33	-\$8,025.89	720	643	\$0.52	-\$11.15
323630	FULTON__LFGE	\$1,839.06	-\$4,373.82	720	633	\$2.55	-\$6.07
323632	BEACON__LESR	\$801.37	-\$3,761.19	720	627	\$1.11	-\$5.22
323633	PJM_GEN_VFT_PROXY	\$1,797.05	-\$2,963.56	720	506	\$2.50	-\$4.12
323656	EMPIRE_CC_1	\$754.74	-\$3,690.04	720	429	\$1.05	-\$5.13
323658	EMPIRE_CC_2	\$754.74	-\$3,690.04	720	429	\$1.05	-\$5.13
323667	STEUBEN_REC_LFGE	\$627.22	-\$2,585.72	720	642	\$0.87	-\$3.59
323668	WESTOVER__LESR	\$518.97	-\$1,865.74	720	642	\$0.72	-\$2.59
323669	GOODYEAR_LAKE_HYD	\$957.63	-\$1,463.47	720	558	\$1.33	-\$2.03

New York Independent System Operator							
Summary of Day Ahead Market Marginal Losses and Congestion Costs in \$ per Month							
April 2016		From 4/01/16 to 4/30/16			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	\$481.62	-\$1,851.70	720	642	\$0.67	-\$2.57
323673	HARDSCRABBLE_WT_PWR	\$493.22	-\$32.20	720	454	\$0.69	-\$0.04
323677	AST_ENERGY_2_CC3	\$1,789.57	-\$4,214.21	720	532	\$2.49	-\$5.85
323678	AST_ENERGY_2_CC4	\$1,789.57	-\$4,214.21	720	532	\$2.49	-\$5.85
323679	ISLIP_RES_REC	\$2,473.31	-\$4,335.65	720	533	\$3.44	-\$6.02
323681	ONEIDA_HERK_LFGE	\$201.06	\$295.39	720	510	\$0.28	\$0.41
323682	BAYONEEC__CTG1	\$1,824.19	-\$4,072.64	720	492	\$2.53	-\$5.66
323683	BAYONEEC__CTG2	\$1,824.19	-\$4,072.64	720	492	\$2.53	-\$5.66
323684	BAYONEEC__CTG3	\$1,824.19	-\$4,072.64	720	492	\$2.53	-\$5.66
323685	BAYONEEC__CTG4	\$1,824.19	-\$4,072.64	720	492	\$2.53	-\$5.66
323686	BAYONEEC__CTG5	\$1,824.19	-\$4,072.64	720	492	\$2.53	-\$5.66
323687	BAYONEEC__CTG6	\$1,824.19	-\$4,072.64	720	492	\$2.53	-\$5.66
323688	BAYONEEC__CTG7	\$1,824.19	-\$4,072.64	720	492	\$2.53	-\$5.66
323689	BAYONEEC__CTG8	\$1,824.19	-\$4,072.64	720	492	\$2.53	-\$5.66
323690	HOWARD_WT_PWR	\$557.86	-\$2,904.82	720	643	\$0.77	-\$4.03
323691	LISF__SOLAR	\$2,293.73	-\$4,334.05	720	533	\$3.19	-\$6.02
323693	ERIE_WT_PWR	\$138.75	-\$7,957.80	720	643	\$0.19	-\$11.05
323694	SYNERGY__BIOGAS	-\$26.51	-\$1,025.31	720	633	-\$0.04	-\$1.42
323695	TRIGEN__CC	\$1,746.71	-\$4,475.25	720	532	\$2.43	-\$6.22
323696	MARBLE_RIVER_WT_PWR	-\$748.51	\$4,189.67	720	459	-\$1.04	\$5.82
323697	GLOBE__DSASP	-\$491.97	\$46.42	720	643	-\$0.68	\$0.06
323702	PJM_GEN_HTP_PROXY	\$1,829.69	-\$4,220.26	720	494	\$2.54	-\$5.86
323704	BABYLON_RES_REC	\$1,860.33	-\$4,360.44	720	533	\$2.58	-\$6.06
323705	HUNTINGTON_RES_REC	\$1,998.57	-\$4,329.58	720	533	\$2.78	-\$6.01
323706	ORANGEVILLE_WT_PWR	\$155.55	-\$5,798.82	720	643	\$0.22	-\$8.05
323710	AUBURN__LFGE	\$555.54	-\$503.18	720	601	\$0.77	-\$0.70
323711	ALCOA__DSASP	-\$962.69	\$4,052.88	720	459	-\$1.34	\$5.63
323712	OLIN_CORP_DSASP	-\$426.43	-\$228.31	720	643	-\$0.59	-\$0.32
323713	MARSH_HILL_WT_PWR	\$550.21	-\$3,017.87	720	643	\$0.76	-\$4.19
323714	NIAGARA_115W_LBMP	-\$491.97	\$46.42	720	643	-\$0.68	\$0.06
323715	NIAGARA_115E_LBMP	-\$529.35	-\$1,351.38	720	634	-\$0.74	-\$1.88
323716	NIAGARA_230_LBMP	-\$452.58	\$1,815.90	720	642	-\$0.63	\$2.52