

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Generator Prices		Date: 06/01/2000																							
Name	Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138		15.01	8.45	-48.72	5.21	8.83	20.67	27.42	64.96	46.74	53.01	49.15	75.35	64.47	76.21	69.96	81.06	85.91	92.23	53.57	44.40	46.59	50.70	45.28	43.95
		1.23	0.63	-3.51	0.38	0.66	1.53	2.58	1.47	2.53	2.18	2.56	0.88	1.24	1.34	1.54	0.84	1.16	0.31	3.10	3.87	4.88	5.27	3.28	3.81
		0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.98	-22.50	-66.42	-51.50	-62.57	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
74TH STREET_GT_1 24260		15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
		1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
		0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
74TH STREET_GT_2 24261		15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
		1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
		0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ADK HUDSON___FALLS 24011		13.54	7.73	-44.13	4.72	7.96	18.88	24.78	78.46	50.44	61.17	38.01	69.58	17.22	8.18	17.61	98.17	110.49	122.56	56.03	42.35	41.80	44.59	46.24	42.06
		-0.24	-0.10	1.08	-0.12	-0.20	-0.26	-0.10	0.05	-0.33	-0.18	-0.33	-0.19	-0.48	-0.44	-0.50	-0.21	-0.28	-0.07	-1.06	-0.66	-0.77	-0.84	-0.21	-0.37
		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-64.93	-26.79	-40.51	-14.25	-61.72	-5.97	3.69	-4.18	-90.88	-100.55	-119.76	-28.76	-10.81	-3.71	0.00	-19.39	-9.97
ADK RESOURCE___RCVRY 23798		13.54	7.73	-44.13	4.72	7.96	18.88	24.78	78.46	50.44	61.17	38.01	69.58	17.22	8.18	17.61	98.17	110.49	122.56	56.03	42.35	41.80	44.59	46.24	42.06
		-0.24	-0.10	1.08	-0.12	-0.20	-0.26	-0.10	0.05	-0.33	-0.18	-0.33	-0.19	-0.48	-0.44	-0.50	-0.21	-0.28	-0.07	-1.06	-0.66	-0.77	-0.84	-0.21	-0.37
		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-64.93	-26.79	-40.51	-14.25	-61.72	-5.97	3.69	-4.18	-90.88	-100.55	-119.76	-28.76	-10.81	-3.71	0.00	-19.39	-9.97
ADK S GLENS___FALLS 24028		13.54	7.73	-44.13	4.72	7.96	18.88	24.78	78.46	50.44	61.17	38.01	69.58	17.22	8.18	17.61	98.17	110.49	122.56	56.03	42.35	41.80	44.59	46.24	42.06
		-0.24	-0.10	1.08	-0.12	-0.20	-0.26	-0.10	0.05	-0.33	-0.18	-0.33	-0.19	-0.48	-0.44	-0.50	-0.21	-0.28	-0.07	-1.06	-0.66	-0.77	-0.84	-0.21	-0.37
		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-64.93	-26.79	-40.51	-14.25	-61.72	-5.97	3.69	-4.18	-90.88	-100.55	-119.76	-28.76	-10.81	-3.71	0.00	-19.39	-9.97
ADK_NYS___DAM 23527		14.08	8.11	-46.53	4.98	8.38	19.78	25.84	77.99	51.02	61.35	38.60	68.84	17.26	8.25	17.58	96.58	108.68	120.49	56.56	43.27	43.15	46.19	46.74	42.90
		0.30	0.28	-1.32	0.14	0.21	0.64	0.96	0.55	0.65	0.59	0.53	0.08	-0.09	-0.08	-0.10	-0.03	-0.02	0.00	-0.03	0.45	0.65	0.77	0.62	0.64
		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-63.96	-26.39	-39.91	-13.97	-60.70	-5.62	3.98	-3.76	-89.11	-98.46	-117.63	-28.27	-10.63	-3.65	0.00	-19.06	-9.80
ALBANY___1 23571		14.12	8.08	-46.24	4.94	8.32	19.64	25.52	77.14	50.46	60.70	37.29	66.86	13.91	3.69	14.01	95.89	108.48	119.91	55.97	42.76	42.65	45.78	46.28	42.66
		0.35	0.25	-1.04	0.11	0.15	0.50	0.64	0.34	0.33	0.26	0.17	0.02	-0.15	-0.14	-0.17	-0.08	-0.09	-0.03	-0.41	0.02	0.18	0.35	0.32	0.47
		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-63.31	-26.15	-39.60	-13.03	-58.78	-2.33	8.48	-0.25	-88.47	-98.34	-117.07	-28.05	-10.54	-3.62	0.00	-18.90	-9.72
ALBANY___2 23572		14.12	8.08	-46.24	4.94	8.32	19.64	25.52	77.14	50.46	60.70	37.29	66.86	13.91	3.69	14.01	95.89	108.48	119.91	55.97	42.76	42.65	45.78	46.28	42.66
		0.35	0.25	-1.04	0.11	0.15	0.50	0.64	0.34	0.33	0.26	0.17	0.02	-0.15	-0.14	-0.17	-0.08	-0.09	-0.03	-0.41	0.02	0.18	0.35	0.32	0.47
		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-63.31	-26.15	-39.60	-13.03	-58.78	-2.33	8.48	-0.25	-88.47	-98.34	-117.07	-28.05	-10.54	-3.62	0.00	-18.90	-9.72

ALBANY___3 23573	14.12 0.35 0.00	8.08 0.25 0.00	-46.24 -1.04 0.00	4.94 0.11 0.00	8.32 0.15 0.00	19.64 0.50 0.00	25.52 0.64 -0.16	77.14 0.34 -63.31	50.46 0.33 -26.15	60.70 0.26 -39.60	37.29 0.17 -13.03	66.86 0.02 -58.78	13.91 -0.15 -2.33	3.69 -0.14 8.48	14.01 -0.17 -0.25	95.89 -0.08 -88.47	108.48 -0.09 -98.34	119.91 -0.03 -117.07	55.97 -0.41 -28.05	42.76 0.02 -10.54	42.65 0.18 -3.62	45.78 0.35 0.00	46.28 0.32 -18.90	42.66 0.47 -9.72
ALBANY___4 23574	14.12 0.35 0.00	8.08 0.25 0.00	-46.24 -1.04 0.00	4.94 0.11 0.00	8.32 0.15 0.00	19.64 0.50 0.00	25.52 0.64 -0.16	77.14 0.34 -63.31	50.46 0.33 -26.15	60.70 0.26 -39.60	37.29 0.17 -13.03	66.86 0.02 -58.78	13.91 -0.15 -2.33	3.69 -0.14 8.48	14.01 -0.17 -0.25	95.89 -0.08 -88.47	108.48 -0.09 -98.34	119.91 -0.03 -117.07	55.97 -0.41 -28.05	42.76 0.02 -10.54	42.65 0.18 -3.62	45.78 0.35 0.00	46.28 0.32 -18.90	42.66 0.47 -9.72
ALLEGHENY___COGEN 23514	13.94 0.16 0.00	7.94 0.11 0.00	-45.79 -0.58 0.00	4.90 0.06 0.00	8.24 0.07 0.00	19.17 0.02 0.00	24.16 -0.58 -0.02	21.57 -0.31 -8.39	26.92 -0.47 -3.42	25.60 -0.35 -5.10	26.69 -0.37 -2.97	17.77 -0.12 -9.84	17.00 -0.12 -5.38	18.14 -0.12 -5.95	19.37 -0.14 -5.58	19.45 -0.09 -12.04	22.84 -0.12 -12.74	18.04 -0.03 -15.20	31.51 -0.54 -3.73	32.77 -0.83 -1.40	38.36 -0.98 -0.48	44.42 -1.01 0.00	28.77 -0.81 -2.51	32.76 -0.99 -1.29
AMERICAN_REF_FUEL 24010	13.77 -0.01 0.00	7.81 -0.02 0.00	-45.94 -0.73 0.00	4.90 0.06 0.00	8.26 0.09 0.00	19.00 -0.14 0.00	23.97 -0.77 -0.02	20.49 -0.56 -7.57	26.25 -0.81 -3.09	24.57 -0.88 -4.61	25.83 -0.94 -2.67	16.62 -0.30 -8.87	16.64 0.05 -4.86	17.71 0.04 -5.37	19.00 0.03 -5.04	18.33 -0.04 -10.87	21.53 -0.20 -11.50	16.53 -0.07 -13.72	31.46 -0.22 -3.36	32.29 -1.17 -1.27	37.66 -1.63 -0.43	43.64 -1.79 0.00	28.21 -1.13 -2.27	32.66 -0.97 -1.17
AMERICAN___BRASS 23903	13.77 -0.01 0.00	7.81 -0.02 0.00	-45.94 -0.73 0.00	4.90 0.06 0.00	8.26 0.09 0.00	19.00 -0.14 0.00	23.97 -0.77 -0.02	20.49 -0.56 -7.57	26.25 -0.81 -3.09	24.58 -0.88 -4.61	25.83 -0.94 -2.68	16.62 -0.30 -8.87	16.64 0.05 -4.86	17.71 0.04 -5.37	19.00 0.03 -5.04	18.33 -0.04 -10.87	21.53 -0.20 -11.50	16.53 -0.07 -13.72	31.46 -0.22 -3.36	32.29 -1.17 -1.27	37.66 -1.63 -0.43	43.64 -1.79 0.00	28.21 -1.13 -2.27	32.66 -0.97 -1.17
ARTHUR KILL_GT_1 23520	15.05 1.27 0.00	8.47 0.65 0.00	-48.83 -3.62 0.00	5.23 0.39 0.00	8.85 0.68 0.00	20.69 1.55 0.00	27.43 2.59 -0.13	64.94 1.45 -50.00	46.61 2.40 -20.24	52.87 2.04 -29.99	49.00 2.40 -22.51	75.30 0.82 -66.43	64.38 1.14 -51.50	76.12 1.23 -62.58	69.85 1.42 -54.49	81.00 0.77 -72.72	85.82 1.07 -74.52	92.21 0.29 -89.05	53.36 2.89 -22.15	44.19 3.67 -8.33	46.33 4.62 -2.86	50.38 4.95 0.00	45.12 3.12 -14.93	43.83 3.69 -7.68
ARTHUR_KILL_2 23512	15.05 1.27 0.00	8.47 0.65 0.00	-48.83 -3.62 0.00	5.23 0.39 0.00	8.85 0.68 0.00	20.69 1.55 0.00	27.43 2.59 -0.13	64.94 1.45 -50.00	46.61 2.40 -20.24	52.87 2.04 -29.99	49.00 2.40 -22.51	75.30 0.82 -66.43	64.38 1.14 -51.50	76.12 1.23 -62.58	69.85 1.42 -54.49	81.00 0.77 -72.72	85.82 1.07 -74.52	92.21 0.29 -89.05	53.36 2.89 -22.15	44.19 3.67 -8.33	46.33 4.62 -2.86	50.38 4.95 0.00	45.12 3.12 -14.93	43.83 3.69 -7.68
ARTHUR_KILL_3 23513	14.99 1.21 0.00	8.44 0.61 0.00	-48.65 -3.44 0.00	5.21 0.37 0.00	8.82 0.65 0.00	20.63 1.49 0.00	27.36 2.52 -0.13	64.92 1.42 -50.00	46.65 2.44 -20.24	52.91 2.08 -29.99	48.98 2.38 -22.51	75.30 0.82 -66.43	64.38 1.14 -51.50	76.12 1.24 -62.58	69.85 1.42 -54.49	81.00 0.77 -72.72	85.82 1.07 -74.52	92.21 0.29 -89.05	53.37 2.89 -22.15	44.25 3.72 -8.33	46.41 4.70 -2.86	50.45 5.02 0.00	45.19 3.19 -14.93	43.88 3.74 -7.68
ASHOKAN____ 23654	14.57 0.79 0.00	8.27 0.44 0.00	-47.70 -2.49 0.00	5.11 0.27 0.00	8.63 0.46 0.00	20.15 1.00 0.00	26.35 1.49 -0.14	68.31 0.89 -53.94	47.67 1.67 -22.02	55.61 1.52 -33.25	46.54 1.89 -20.56	74.62 0.58 -65.98	52.33 0.83 -39.76	58.53 0.88 -45.34	56.44 1.01 -41.50	86.67 0.57 -78.59	93.58 0.79 -82.56	101.62 0.21 -98.54	54.70 2.15 -24.23	43.68 2.49 -8.98	45.12 3.15 -3.12	48.97 3.54 0.00	45.23 2.05 -16.11	43.05 2.31 -8.28
ASTORIA 5-9____ 23662	15.47 1.70 0.00	8.69 0.86 0.00	-50.01 -4.80 0.00	5.35 0.51 0.00	9.06 0.89 0.00	21.24 2.10 0.00	28.34 3.49 -0.13	65.50 2.01 -50.00	47.66 3.45 -20.24	53.79 2.96 -29.99	49.97 3.37 -22.51	75.57 1.10 -66.43	64.66 1.42 -51.50	76.47 1.58 -62.58	70.22 1.80 -54.49	81.19 0.96 -72.72	86.06 1.31 -74.52	92.28 0.35 -89.05	53.83 3.36 -22.15	45.05 4.53 -8.33	47.80 6.09 -2.86	52.01 6.58 0.00	46.04 4.04 -14.93	44.81 4.67 -7.68
ASTORIA GT2____ 23536	15.47 1.70 0.00	8.69 0.86 0.00	-50.01 -4.80 0.00	5.35 0.51 0.00	9.06 0.89 0.00	21.24 2.10 0.00	28.34 3.49 -0.13	65.50 2.01 -50.00	47.66 3.45 -20.24	53.77 2.94 -29.99	49.94 3.34 -22.51	75.56 1.08 -66.43	64.59 1.35 -51.50	76.39 1.50 -62.58	70.14 1.72 -54.49	81.14 0.92 -72.72	86.00 1.25 -74.52	92.26 0.34 -89.05	53.67 3.19 -22.15	44.95 4.42 -8.33	47.79 6.08 -2.86	51.99 6.56 0.00	46.03 4.03 -14.93	44.81 4.67 -7.68
ASTORIA GT3____	15.47 1.70	8.69 0.86	-50.01 -4.80	5.35 0.51	9.06 0.89	21.24 2.10	28.34 3.49	65.50 2.01	47.66 3.45	53.77 2.94	49.94 3.34	75.56 1.08	64.59 1.35	76.39 1.50	70.14 1.72	81.14 0.92	86.00 1.25	92.26 0.34	53.67 3.19	44.95 4.42	47.79 6.08	51.99 6.56	46.03 4.03	44.81 4.67

23731	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA GT4	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
23727	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT2_1	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24094	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT2_2	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24095	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT2_3	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24096	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT2_4	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24097	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT3_1	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24098	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT3_2	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24099	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT3_3	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24100	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT3_4	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24101	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT4_1	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24102	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT4_2	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81	
24103	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68

ASTORIA_GT4_3	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81
24104	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT4_4	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.77	49.94	75.56	64.59	76.39	70.14	81.14	86.00	92.26	53.67	44.95	47.79	51.99	46.03	44.81
24105	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.94	3.34	1.08	1.35	1.50	1.72	0.92	1.25	0.34	3.19	4.42	6.08	6.56	4.03	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT_1	15.23	8.56	-49.33	5.28	8.94	20.94	27.86	65.20	47.13	53.33	49.51	75.46	64.57	76.34	70.09	81.13	86.00	92.26	53.80	44.79	47.17	51.32	45.68	44.45
23523	1.45	0.74	-4.12	0.44	0.77	1.80	3.01	1.71	2.92	2.50	2.91	0.98	1.34	1.46	1.67	0.90	1.25	0.34	3.32	4.27	5.46	5.89	3.68	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT_10	15.23	8.56	-49.33	5.28	8.94	20.94	27.86	65.20	47.13	53.33	49.51	75.46	64.57	76.34	70.09	81.13	86.00	92.26	53.80	44.79	47.17	51.32	45.68	44.45
24110	1.45	0.74	-4.12	0.44	0.77	1.80	3.01	1.71	2.92	2.50	2.91	0.98	1.34	1.46	1.67	0.90	1.25	0.34	3.32	4.27	5.46	5.89	3.68	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT_11	15.23	8.56	-49.33	5.28	8.94	20.94	27.86	65.20	47.13	53.33	49.51	75.46	64.57	76.34	70.09	81.13	86.00	92.26	53.80	44.79	47.17	51.32	45.68	44.45
24225	1.45	0.74	-4.12	0.44	0.77	1.80	3.01	1.71	2.92	2.50	2.91	0.98	1.34	1.46	1.67	0.90	1.25	0.34	3.32	4.27	5.46	5.89	3.68	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT_12	15.23	8.56	-49.33	5.28	8.94	20.94	27.86	65.20	47.13	53.33	49.51	75.46	64.57	76.34	70.09	81.13	86.00	92.26	53.80	44.79	47.17	51.32	45.68	44.45
24226	1.45	0.74	-4.12	0.44	0.77	1.80	3.01	1.71	2.92	2.50	2.91	0.98	1.34	1.46	1.67	0.90	1.25	0.34	3.32	4.27	5.46	5.89	3.68	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT_13	15.23	8.56	-49.33	5.28	8.94	20.94	27.86	65.20	47.13	53.33	49.51	75.46	64.57	76.34	70.09	81.13	86.00	92.26	53.80	44.79	47.17	51.32	45.68	44.45
24227	1.45	0.74	-4.12	0.44	0.77	1.80	3.01	1.71	2.92	2.50	2.91	0.98	1.34	1.46	1.67	0.90	1.25	0.34	3.32	4.27	5.46	5.89	3.68	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT_5	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.79	49.97	75.57	64.66	76.47	70.22	81.19	86.06	92.28	53.83	45.05	47.80	52.01	46.04	44.81
24106	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.96	3.37	1.10	1.42	1.58	1.80	0.96	1.31	0.35	3.36	4.53	6.09	6.58	4.04	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT_7	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.79	49.97	75.57	64.66	76.47	70.22	81.19	86.06	92.28	53.83	45.05	47.80	52.01	46.04	44.81
24107	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.96	3.37	1.10	1.42	1.58	1.80	0.96	1.31	0.35	3.36	4.53	6.09	6.58	4.04	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT_8	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.79	49.97	75.57	64.66	76.47	70.22	81.19	86.06	92.28	53.83	45.05	47.80	52.01	46.04	44.81
24108	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.96	3.37	1.10	1.42	1.58	1.80	0.96	1.31	0.35	3.36	4.53	6.09	6.58	4.04	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA_GT_9	15.47	8.69	-50.01	5.35	9.06	21.24	28.34	65.50	47.66	53.79	49.97	75.57	64.66	76.47	70.22	81.19	86.06	92.28	53.83	45.05	47.80	52.01	46.04	44.81
24109	1.70	0.86	-4.80	0.51	0.89	2.10	3.49	2.01	3.45	2.96	3.37	1.10	1.42	1.58	1.80	0.96	1.31	0.35	3.36	4.53	6.09	6.58	4.04	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA___3	15.44	8.68	-49.94	5.34	9.05	21.20	28.28	65.47	47.60	53.72	49.88	75.53	64.59	76.39	70.13	81.13	85.98	92.25	53.62	44.79	47.47	51.62	45.81	44.54
23516	1.67	0.85	-4.73	0.51	0.88	2.06	3.44	1.97	3.39	2.89	3.28	1.05	1.35	1.50	1.71	0.91	1.23	0.33	3.15	4.27	5.76	6.20	3.81	4.40

		0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA__4	15.21	8.56	-49.29	5.27	8.94	20.92	27.83	65.19	47.11	53.31	49.49	75.45	64.57	76.33	70.08	81.12	85.99	92.26	53.78	44.76	47.13	51.28	45.65	44.41	
23517	1.44	0.73	-4.08	0.44	0.77	1.78	2.98	1.70	2.90	2.48	2.89	0.97	1.33	1.45	1.66	0.90	1.24	0.34	3.31	4.24	5.42	5.85	3.65	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTORIA__5	15.41	8.66	-49.83	5.33	9.03	21.16	28.21	65.41	47.48	53.62	49.79	75.52	64.61	76.41	70.16	81.15	86.01	92.25	53.68	44.92	47.63	51.81	45.92	44.67	
23518	1.63	0.83	-4.62	0.49	0.86	2.02	3.37	1.92	3.27	2.79	3.19	1.04	1.37	1.53	1.74	0.93	1.25	0.33	3.20	4.39	5.92	6.38	3.92	4.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
ASTRIA 10-13__	15.23	8.56	-49.33	5.28	8.94	20.94	27.86	65.20	47.13	53.33	49.51	75.46	64.57	76.34	70.09	81.13	86.00	92.26	53.80	44.79	47.17	51.32	45.68	44.45	
23663	1.45	0.74	-4.12	0.44	0.77	1.80	3.01	1.71	2.92	2.50	2.91	0.98	1.34	1.46	1.67	0.90	1.25	0.34	3.32	4.27	5.46	5.89	3.68	4.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
BARRETT 1-8__GRP4	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64	
24034	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT 9-12__GRP3	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64	
24033	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_1	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64	
23704	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_10	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64	
23701	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_11	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64	
23702	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_12	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64	
23703	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_2	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64	
23705	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_3	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64	
23706	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_4	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64	

23707	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_5	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64
23708	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_6	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64
23709	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_7	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64
23710	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_8	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64
23711	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT_IC_9	15.05	8.51	-49.08	5.25	8.90	20.87	27.77	65.48	47.92	53.10	49.73	78.97	89.60	89.74	89.96	90.70	91.18	92.35	102.80	79.14	96.68	90.28	71.43	54.64
23700	1.28	0.68	-3.87	0.41	0.73	1.73	2.92	1.61	2.66	2.26	2.66	0.93	1.29	1.41	1.62	0.89	1.23	0.33	3.24	4.12	5.19	5.53	3.44	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT___1	15.02	8.49	-48.98	5.24	8.88	20.83	27.71	65.41	47.76	52.95	49.56	78.93	89.51	89.65	89.85	90.63	91.08	92.32	102.51	78.87	96.27	89.84	71.26	54.52
23545	1.24	0.67	-3.77	0.40	0.72	1.69	2.86	1.54	2.49	2.12	2.49	0.89	1.21	1.32	1.51	0.82	1.13	0.30	2.94	3.84	4.78	5.10	3.27	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BARRETT___2	15.02	8.50	-48.99	5.24	8.88	20.83	27.71	65.44	47.83	53.02	49.64	78.95	89.55	89.69	89.90	90.67	91.15	92.34	102.70	79.01	96.53	90.09	71.31	54.53
23546	1.25	0.67	-3.78	0.41	0.72	1.69	2.87	1.56	2.57	2.19	2.57	0.90	1.25	1.36	1.56	0.86	1.19	0.32	3.13	3.99	5.05	5.35	3.31	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
BEAVER RIVER___HYD	13.21	7.51	-43.04	4.60	7.79	18.64	24.01	13.87	23.42	20.57	23.56	8.90	12.10	12.83	14.27	8.46	11.12	4.30	27.53	31.04	37.38	43.66	26.22	31.51
24048	-0.56	-0.32	2.16	-0.23	-0.38	-0.50	-0.71	-0.48	-0.90	-0.79	-0.91	-0.30	-0.47	-0.48	-0.54	-0.29	-0.39	-0.11	-1.18	-1.30	-1.52	-1.77	-1.10	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-0.35	-0.52	-0.38	-1.14	-0.83	-1.00	-0.88	-1.25	-1.29	-1.54	-0.38	-0.14	-0.05	0.00	-0.26	-0.13
BEEBEE ISLND___HYD	13.78	7.83	-45.21	4.84	8.17	19.14	24.72	13.49	23.97	20.84	24.09	8.05	11.73	12.30	13.93	7.50	10.23	2.87	28.32	32.20	38.85	45.43	27.06	32.46
24027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	13.53	7.72	-44.65	4.77	8.03	18.99	24.26	19.13	26.03	24.17	25.94	14.92	15.62	16.59	17.93	15.95	19.12	13.54	30.22	31.89	37.61	43.91	27.74	32.15
23619	-0.25	-0.11	0.56	-0.06	-0.14	-0.15	-0.47	-0.27	-0.35	-0.26	-0.24	-0.05	0.09	0.09	0.06	-0.03	-0.08	-0.03	-0.73	-1.29	-1.58	-1.52	-1.09	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.92	-2.41	-3.59	-2.09	-6.92	-3.79	-4.20	-3.94	-8.48	-8.97	-10.70	-2.62	-0.99	-0.34	0.00	-1.77	-0.91
BETHLEHEM___STEEL	13.87	7.85	-46.03	4.92	8.30	19.15	24.30	21.17	26.99	25.40	26.65	17.37	17.19	18.27	19.60	19.14	22.49	17.40	32.47	33.32	38.93	45.10	29.12	33.53
23779	0.10	0.02	-0.82	0.08	0.13	0.01	-0.43	-0.32	-0.25	-0.31	-0.27	-0.07	0.33	0.30	0.35	0.15	0.10	0.03	0.59	-0.22	-0.39	-0.32	-0.35	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.00	-3.27	-4.87	-2.83	-9.38	-5.13	-5.67	-5.32	-11.49	-12.16	-14.51	-3.56	-1.34	-0.46	0.00	-2.40	-1.24

BINGHAMTON___COGEN 23790	14.04 0.26 0.00	7.96 0.13 0.00	-45.93 -0.72 0.00	4.93 0.09 0.00	8.35 0.18 0.00	19.51 0.37 0.00	25.45 0.69 -0.04	30.17 0.39 -16.29	31.39 0.77 -6.65	31.51 0.74 -9.92	30.78 0.93 -5.76	27.37 0.33 -18.98	22.51 0.44 -10.33	24.20 0.48 -11.42	25.22 0.58 -10.71	30.98 0.31 -23.17	35.20 0.46 -24.51	32.24 0.12 -29.25	36.83 1.34 -7.17	36.42 1.52 -2.70	41.75 1.97 -0.93	47.43 2.00 0.00	33.13 1.23 -4.84	36.18 1.22 -2.49
BLACK RIVER___HYD 24047	13.06 -0.71 0.00	7.44 -0.39 0.00	-42.57 2.64 0.00	4.55 -0.28 0.00	7.71 -0.46 0.00	18.52 -0.62 0.00	23.82 -0.90 0.00	14.66 -0.62 -1.79	23.55 -1.15 -0.73	20.95 -0.97 -1.08	23.67 -1.11 -0.69	9.90 -0.35 -2.20	12.55 -0.54 -1.35	13.31 -0.55 -1.56	14.72 -0.63 -1.42	9.73 -0.34 -2.57	12.46 -0.46 -2.69	5.96 -0.12 -3.21	27.73 -1.39 -0.79	30.96 -1.54 -0.30	37.18 -1.78 -0.10	43.31 -2.11 0.00	26.28 -1.32 -0.54	31.46 -1.28 -0.28
BOWLINE___1 23526	14.66 0.88 0.00	8.28 0.46 0.00	-47.79 -2.58 0.00	5.11 0.28 0.00	8.68 0.51 0.00	20.33 1.19 0.00	26.79 1.95 -0.12	63.52 1.11 -48.92	45.76 1.99 -19.80	51.91 1.72 -29.34	48.04 2.03 -21.92	73.58 0.71 -64.82	62.75 1.02 -49.99	74.07 1.09 -60.67	68.07 1.26 -52.88	79.29 0.68 -71.11	84.09 0.95 -72.91	90.26 0.26 -87.13	52.58 2.59 -21.67	43.52 3.18 -8.15	45.65 4.00 -2.80	49.74 4.31 0.00	44.31 2.64 -14.61	42.96 2.99 -7.51
BOWLINE___2 23595	14.66 0.88 0.00	8.28 0.46 0.00	-47.79 -2.58 0.00	5.11 0.28 0.00	8.68 0.51 0.00	20.33 1.19 0.00	26.79 1.95 -0.12	63.53 1.11 -48.93	45.76 1.99 -19.80	51.91 1.72 -29.34	48.05 2.03 -21.93	73.60 0.71 -64.83	62.76 1.02 -50.01	74.09 1.09 -60.70	68.10 1.26 -52.91	79.31 0.68 -71.13	84.11 0.95 -72.93	90.28 0.26 -87.15	52.59 2.59 -21.67	43.52 3.18 -8.15	45.65 4.00 -2.80	49.74 4.31 0.00	44.31 2.64 -14.61	42.96 2.99 -7.51
BROOKLYN_NAVY_YARD 23515	14.92 1.15 0.00	8.40 0.58 0.00	-48.42 -3.21 0.00	5.18 0.35 0.00	8.78 0.61 0.00	20.54 1.40 0.00	27.27 2.42 -0.13	64.88 1.39 -50.00	46.59 2.38 -20.24	52.87 2.04 -29.99	49.01 2.41 -22.51	75.32 0.84 -66.43	64.41 1.17 -51.50	76.15 1.26 -62.58	69.88 1.45 -54.49	81.02 0.79 -72.72	85.86 1.10 -74.52	92.22 0.30 -89.05	53.40 2.93 -22.15	44.21 3.69 -8.33	46.34 4.63 -2.86	50.40 4.97 0.00	45.12 3.12 -14.93	43.77 3.63 -7.68
BURROWS___LYONSDAL 23803	13.68 -0.09 0.00	7.79 -0.04 0.00	-44.77 0.43 0.00	4.79 -0.05 0.00	8.10 -0.07 0.00	19.18 0.04 0.00	24.76 0.04 0.00	13.64 -0.02 -0.18	23.95 -0.09 -0.07	20.81 -0.12 -0.10	24.12 -0.14 -0.17	8.40 -0.04 -0.39	12.19 -0.08 -0.54	12.94 -0.08 -0.72	14.42 -0.09 -0.58	7.73 -0.05 -0.28	10.40 -0.06 -0.23	3.15 -0.01 -0.29	28.20 -0.20 -0.08	32.07 -0.16 -0.03	38.68 -0.19 -0.01	45.18 -0.25 0.00	27.01 -0.10 -0.05	32.50 0.01 -0.03
CARR STREET_E_SYR 24060	13.55 -0.23 0.00	7.71 -0.11 0.00	-44.57 0.64 0.00	4.77 -0.07 0.00	8.06 -0.11 0.00	18.88 -0.27 0.00	24.21 -0.52 -0.01	17.21 -0.37 -4.09	24.94 -0.70 -1.67	22.73 -0.60 -2.49	24.92 -0.66 -1.48	12.71 -0.21 -4.86	14.19 -0.24 -2.69	15.05 -0.26 -3.00	16.44 -0.29 -2.80	13.20 -0.16 -5.86	16.20 -0.23 -6.20	10.20 -0.06 -7.40	29.50 -0.64 -1.81	32.11 -0.77 -0.68	38.03 -1.06 -0.23	44.29 -1.14 0.00	27.71 -0.58 -1.23	32.57 -0.52 -0.63
CARTHAGE___PAPER 23857	13.06 -0.71 0.00	7.44 -0.39 0.00	-42.57 2.64 0.00	4.55 -0.28 0.00	7.71 -0.46 0.00	18.52 -0.62 0.00	23.82 -0.90 0.00	14.40 -0.62 -1.53	23.45 -1.15 -0.62	20.79 -0.97 -0.92	23.59 -1.11 -0.60	9.61 -0.35 -1.90	12.40 -0.54 -1.21	13.15 -0.55 -1.40	14.57 -0.63 -1.26	9.36 -0.34 -2.20	12.07 -0.46 -2.30	5.49 -0.12 -2.75	27.61 -1.39 -0.68	30.91 -1.54 -0.25	37.16 -1.78 -0.09	43.31 -2.11 0.00	26.20 -1.32 -0.45	31.41 -1.28 -0.23
CH_MISC_IPPS 23765	14.61 0.84 0.00	8.28 0.46 0.00	-47.74 -2.53 0.00	5.11 0.27 0.00	8.65 0.48 0.00	20.20 1.06 0.00	26.61 1.76 -0.13	65.84 1.04 -51.31	46.67 1.87 -20.83	53.48 1.63 -31.00	47.40 1.83 -21.47	74.27 0.65 -65.57	68.16 0.90 -46.18	63.66 0.96 -54.89	82.47 1.10 -48.62	88.09 0.58 -74.39	88.09 0.80 -77.06	95.13 0.22 -92.04	53.16 2.05 -22.78	43.33 2.59 -8.55	45.09 3.30 -2.94	48.90 3.47 0.00	44.52 2.13 -15.33	42.82 2.47 -7.88
CH_RES_BVR_FALLS 23983	13.76 -0.02 0.00	7.81 -0.01 0.00	-45.12 0.09 0.00	4.82 -0.01 0.00	8.14 -0.03 0.00	19.06 -0.08 0.00	24.57 -0.14 0.01	10.43 -0.09 2.97	22.59 -0.17 1.22	18.86 -0.15 1.84	23.13 -0.17 0.79	4.95 -0.06 3.05	10.80 -0.09 0.84	11.58 -0.10 0.63	12.99 -0.12 0.82	3.24 -0.06 4.20	5.57 -0.08 4.58	-2.60 -0.03 5.44	26.77 -0.23 1.31	31.41 -0.29 0.49	38.33 -0.35 0.17	45.09 -0.34 0.00	25.93 -0.25 0.89	31.71 -0.30 0.46
CH_RES_NIAGARA 23895	13.66 -0.11 0.00	7.72 -0.10 0.00	-45.53 -0.32 0.00	4.86 0.03 0.00	8.19 0.02 0.00	18.83 -0.31 0.00	23.77 -0.97 -0.02	20.25 -0.69 -7.45	26.10 -0.91 -3.04	24.41 -0.96 -4.53	25.74 -0.99 -2.63	16.48 -0.30 -8.73	16.53 0.01 -4.78	17.53 -0.06 -5.28	18.83 -0.06 -4.96	18.13 -0.07 -10.70	21.32 -0.23 -11.32	16.31 -0.06 -13.51	31.41 -0.22 -3.31	32.20 -1.24 -1.24	37.53 -1.75 -0.43	43.58 -1.85 0.00	28.13 -1.16 -2.23	32.72 -0.89 -1.15
CH_RES_SYRACUSE	13.47 -0.31	7.67 -0.15	-44.43 0.78	4.76 -0.08	8.02 -0.15	18.75 -0.40	23.99 -0.74	17.77 -0.49	25.03 -0.89	22.98 -0.77	24.98 -0.82	13.42 -0.26	14.53 -0.30	15.42 -0.32	16.78 -0.36	14.13 -0.20	17.16 -0.30	11.40 -0.08	29.62 -0.81	31.87 -1.12	37.69 -1.43	43.75 -1.68	27.48 -1.00	32.08 -1.12

23985	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.77	-1.95	-2.90	-1.71	-5.63	-3.09	-3.43	-3.20	-6.83	-7.22	-8.62	-2.11	-0.79	-0.27	0.00	-1.42	-0.73
CORNELL____	13.50	7.77	-45.05	4.81	8.14	18.95	24.00	22.17	27.17	25.94	26.92	18.54	17.58	18.74	19.92	20.35	23.77	19.13	31.78	32.89	38.48	44.64	28.93	32.78	
23752	-0.27	-0.06	0.16	-0.03	-0.03	-0.19	-0.74	-0.32	-0.48	-0.38	-0.38	-0.10	0.00	-0.04	-0.07	-0.07	-0.11	-0.03	-0.54	-0.81	-0.89	-0.79	-0.83	-1.07	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-9.01	-3.67	-5.48	-3.20	-10.59	-5.84	-6.48	-6.05	-12.91	-13.65	-16.29	-3.99	-1.50	-0.51	0.00	-2.69	-1.38	
COXSACKIE__GT	14.46	8.23	-47.53	5.09	8.58	19.99	25.94	69.98	47.85	56.26	44.42	72.69	44.07	46.81	47.32	88.30	96.35	105.13	54.83	43.25	44.26	47.93	45.22	42.73	
23611	0.68	0.40	-2.32	0.25	0.41	0.85	1.08	0.63	1.01	0.93	1.39	0.33	0.49	0.52	0.60	0.36	0.50	0.12	1.55	1.75	2.19	2.50	1.47	1.69	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-55.86	-22.87	-34.49	-18.94	-64.30	-31.85	-33.99	-32.78	-80.44	-85.62	-102.14	-24.96	-9.31	-3.22	0.00	-16.69	-8.58	
CRESCENT__HYD	13.98	8.01	-45.86	4.90	8.26	19.50	25.43	77.60	50.61	60.96	37.75	67.86	15.33	5.61	15.53	96.53	108.97	120.60	56.20	42.87	42.70	45.74	46.41	42.60	
24018	0.21	0.18	-0.65	0.07	0.09	0.36	0.55	0.33	0.30	0.26	0.16	-0.01	-0.20	-0.19	-0.23	-0.10	-0.10	-0.03	-0.38	0.06	0.20	0.31	0.31	0.35	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-63.79	-26.34	-39.86	-13.49	-59.81	-3.80	6.51	-1.83	-89.12	-98.84	-117.76	-28.25	-10.62	-3.65	0.00	-19.04	-9.79	
DANSKAMMER__1	14.54	8.25	-47.56	5.09	8.62	20.13	26.49	65.76	46.53	53.35	47.25	74.22	58.72	68.06	63.54	82.40	87.98	95.10	52.85	43.02	44.71	48.36	44.25	42.56	
23586	0.77	0.42	-2.35	0.25	0.45	0.98	1.64	0.96	1.72	1.50	1.69	0.60	0.81	0.87	0.99	0.51	0.69	0.19	1.75	2.28	2.92	2.93	1.86	2.22	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-51.31	-20.83	-31.00	-21.47	-65.57	-46.17	-54.89	-48.62	-74.39	-77.06	-92.04	-22.78	-8.55	-2.94	0.00	-15.33	-7.88	
DANSKAMMER__2	14.54	8.25	-47.56	5.09	8.62	20.13	26.49	65.76	46.53	53.35	47.25	74.22	58.73	68.07	63.55	82.40	87.98	95.10	52.85	43.02	44.71	48.36	44.25	42.56	
23589	0.77	0.42	-2.35	0.25	0.45	0.98	1.64	0.96	1.72	1.50	1.69	0.60	0.81	0.87	0.99	0.51	0.69	0.19	1.75	2.28	2.92	2.93	1.86	2.22	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-51.31	-20.83	-31.00	-21.47	-65.57	-46.18	-54.89	-48.62	-74.39	-77.06	-92.04	-22.78	-8.55	-2.94	0.00	-15.33	-7.88	
DANSKAMMER__3	14.54	8.25	-47.56	5.09	8.62	20.13	26.49	65.76	46.53	53.35	47.25	74.22	58.72	68.06	63.54	82.40	87.98	95.10	52.85	43.02	44.71	48.36	44.25	42.56	
23590	0.77	0.42	-2.35	0.25	0.45	0.98	1.64	0.96	1.72	1.50	1.69	0.60	0.81	0.87	0.99	0.51	0.69	0.19	1.75	2.28	2.92	2.93	1.86	2.22	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-51.31	-20.83	-31.00	-21.47	-65.57	-46.17	-54.88	-48.62	-74.39	-77.06	-92.04	-22.78	-8.55	-2.94	0.00	-15.33	-7.88	
DANSKAMMER__4	14.54	8.25	-47.56	5.09	8.62	20.13	26.49	65.76	46.53	53.35	47.25	74.22	58.73	68.07	63.55	82.40	87.98	95.10	52.85	43.02	44.71	48.36	44.25	42.56	
23591	0.77	0.42	-2.35	0.25	0.45	0.98	1.64	0.96	1.72	1.50	1.69	0.60	0.81	0.87	0.99	0.51	0.69	0.19	1.75	2.28	2.92	2.93	1.86	2.22	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-51.31	-20.83	-31.00	-21.47	-65.57	-46.18	-54.89	-48.62	-74.39	-77.06	-92.04	-22.78	-8.55	-2.94	0.00	-15.33	-7.88	
DANSKAMMER__DIESEL	14.54	8.25	-47.56	5.09	8.62	20.13	26.49	65.76	46.53	53.35	47.25	74.22	58.73	68.07	63.55	82.40	87.98	95.10	52.85	43.02	44.71	48.36	44.25	42.56	
23592	0.77	0.42	-2.35	0.25	0.45	0.98	1.64	0.96	1.72	1.50	1.69	0.60	0.81	0.87	0.99	0.51	0.69	0.19	1.75	2.28	2.92	2.93	1.86	2.22	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-51.31	-20.83	-31.00	-21.47	-65.57	-46.18	-54.89	-48.62	-74.39	-77.06	-92.04	-22.78	-8.55	-2.94	0.00	-15.33	-7.88	
DASHVILLE__HYD	14.59	8.26	-47.64	5.10	8.63	20.18	26.57	65.89	46.79	54.32	47.46	75.39	58.45	67.41	63.20	84.36	90.22	97.73	53.63	43.24	44.94	48.69	44.53	42.83	
23610	0.82	0.44	-2.43	0.26	0.46	1.04	1.73	1.01	1.84	1.58	1.69	0.60	0.83	0.88	1.02	0.53	0.73	0.21	1.91	2.49	3.07	3.27	2.12	2.48	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-51.38	-20.97	-31.90	-21.69	-66.74	-45.89	-54.22	-48.25	-76.33	-79.26	-94.65	-23.40	-8.55	-3.02	0.00	-15.34	-7.89	
DOGLEVILLE__HYD	14.35	8.20	-47.23	5.06	8.55	19.92	26.21	13.18	25.02	21.47	25.30	7.30	12.11	12.88	14.49	6.14	8.84	0.70	29.39	34.18	41.72	48.48	28.55	34.15	
23807	0.58	0.37	-2.02	0.22	0.38	0.78	1.50	0.97	1.57	1.42	1.51	0.49	0.59	0.65	0.75	0.42	0.58	0.17	1.63	2.20	2.94	3.05	1.87	1.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.52	0.79	0.30	1.24	0.22	0.07	0.19	1.79	1.97	2.33	0.56	0.21	0.07	0.00	0.38	0.20	
DUNKIRK__1	13.76	7.82	-45.63	4.88	8.28	19.06	24.15	21.66	27.18	25.76	26.91	18.01	17.56	18.69	20.01	19.92	23.37	18.35	32.90	33.64	39.24	45.36	29.33	33.37	
23563	-0.01	0.00	-0.43	0.05	0.11	-0.09	-0.59	-0.33	-0.26	-0.26	-0.19	-0.03	0.37	0.35	0.42	0.20	0.20	0.05	0.80	0.02	-0.10	-0.06	-0.28	-0.41	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.50	-3.46	-5.18	-3.01	-9.99	-5.46	-6.04	-5.66	-12.22	-12.94	-15.43	-3.77	-1.42	-0.49	0.00	-2.55	-1.31	

DUNKIRK__2	13.76	7.82	-45.63	4.88	8.28	19.06	24.15	21.66	27.18	25.76	26.91	18.01	17.56	18.69	20.01	19.92	23.37	18.35	32.90	33.64	39.24	45.36	29.33	33.37
23564	-0.01	0.00	-0.43	0.05	0.11	-0.09	-0.59	-0.33	-0.26	-0.26	-0.19	-0.03	0.37	0.35	0.42	0.20	0.20	0.05	0.80	0.02	-0.10	-0.06	-0.28	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.50	-3.46	-5.18	-3.01	-9.99	-5.46	-6.04	-5.66	-12.22	-12.94	-15.43	-3.77	-1.42	-0.49	0.00	-2.55	-1.31
DUNKIRK__3	13.79	7.83	-45.73	4.89	8.28	19.08	24.20	21.75	27.22	25.80	26.92	18.09	17.59	18.72	20.04	20.02	23.46	18.49	32.87	33.61	39.20	45.34	29.36	33.47
23565	0.01	0.00	-0.52	0.05	0.11	-0.06	-0.54	-0.32	-0.26	-0.27	-0.20	-0.04	0.35	0.34	0.40	0.19	0.17	0.05	0.74	-0.02	-0.14	-0.09	-0.27	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.58	-3.50	-5.23	-3.04	-10.08	-5.50	-6.08	-5.71	-12.33	-13.06	-15.58	-3.81	-1.43	-0.49	0.00	-2.57	-1.32
DUNKIRK__4	13.79	7.83	-45.73	4.89	8.28	19.08	24.20	21.75	27.22	25.80	26.92	18.09	17.59	18.72	20.04	20.02	23.46	18.49	32.88	33.61	39.20	45.34	29.36	33.47
23566	0.01	0.00	-0.52	0.05	0.11	-0.06	-0.54	-0.32	-0.26	-0.27	-0.20	-0.04	0.35	0.34	0.40	0.19	0.17	0.05	0.74	-0.02	-0.14	-0.09	-0.27	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.58	-3.50	-5.23	-3.04	-10.08	-5.50	-6.08	-5.71	-12.33	-13.06	-15.58	-3.81	-1.43	-0.49	0.00	-2.57	-1.32
EAST HAMPTON__GT	14.93	8.48	-48.79	5.23	8.86	20.78	27.73	65.48	47.97	53.08	49.73	78.94	89.49	89.62	89.84	90.68	91.20	92.36	102.89	79.18	96.92	90.41	71.28	54.33
23717	1.16	0.65	-3.58	0.39	0.69	1.64	2.88	1.61	2.71	2.25	2.66	0.90	1.19	1.28	1.50	0.87	1.24	0.34	3.32	4.15	5.44	5.67	3.28	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
EAST RIVER__6	15.06	8.48	-48.84	5.23	8.85	20.72	27.52	65.02	46.85	53.10	49.28	75.41	64.54	76.29	70.05	81.11	85.98	92.25	53.72	44.57	46.81	50.95	45.43	44.12
23660	1.29	0.65	-3.63	0.39	0.69	1.58	2.68	1.53	2.64	2.28	2.68	0.93	1.31	1.41	1.63	0.89	1.23	0.33	3.24	4.05	5.10	5.52	3.43	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.57	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
EAST RIVER__7	15.06	8.48	-48.84	5.23	8.85	20.72	27.52	65.02	46.85	53.10	49.28	75.41	64.54	76.29	70.05	81.11	85.98	92.25	53.72	44.57	46.81	50.95	45.43	44.12
23524	1.29	0.65	-3.63	0.39	0.69	1.58	2.68	1.53	2.64	2.28	2.68	0.93	1.31	1.41	1.63	0.89	1.23	0.33	3.24	4.05	5.10	5.52	3.43	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.57	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
EAST_HAMPTON__DIESEL	14.95	8.48	-48.85	5.23	8.86	20.77	27.64	65.39	47.57	52.71	49.28	78.81	89.37	89.50	89.70	90.61	91.09	92.33	102.56	78.91	96.29	89.95	71.35	54.50
23722	1.17	0.66	-3.64	0.39	0.69	1.63	2.79	1.51	2.31	1.88	2.21	0.77	1.07	1.16	1.36	0.80	1.14	0.31	2.99	3.88	4.81	5.21	3.36	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
E_CANADA_CAP_HY	13.62	7.76	-44.75	4.78	8.04	19.13	24.37	93.68	56.56	70.51	41.90	85.58	21.65	11.29	21.79	120.28	134.62	151.28	63.10	44.23	41.71	43.75	49.89	43.51
24051	-0.15	-0.06	0.46	-0.06	-0.12	-0.01	-0.55	-0.41	-0.65	-0.54	-0.55	-0.18	-0.24	-0.27	-0.33	-0.21	-0.28	-0.07	-0.92	-1.39	-1.75	-1.68	-1.24	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-80.60	-33.23	-50.21	-18.36	-77.71	-10.16	0.75	-8.19	-112.99	-124.67	-148.49	-35.70	-13.42	-4.61	0.00	-24.08	-12.38
E_CANADA_MHWK_HY	14.35	8.20	-47.23	5.06	8.55	19.92	26.21	13.18	25.02	21.47	25.30	7.30	12.11	12.88	14.49	6.14	8.84	0.70	29.39	34.18	41.72	48.48	28.55	34.15
24050	0.58	0.37	-2.02	0.22	0.38	0.78	1.50	0.97	1.57	1.42	1.51	0.49	0.59	0.65	0.75	0.42	0.58	0.17	1.63	2.20	2.94	3.05	1.87	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.52	0.79	0.30	1.24	0.22	0.07	0.19	1.79	1.97	2.33	0.56	0.21	0.07	0.00	0.38	0.20
E_FISHKILL__LBMP	14.35	8.13	-46.95	5.03	8.50	19.87	26.02	64.87	45.74	52.33	48.25	75.97	64.89	76.86	70.29	81.65	86.30	93.28	52.27	42.50	44.05	47.94	43.77	42.03
23776	0.57	0.31	-1.74	0.19	0.34	0.72	1.18	0.70	1.26	1.09	1.26	0.43	0.60	0.63	0.73	0.40	0.53	0.15	1.48	1.86	2.30	2.51	1.57	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.69	-20.51	-30.39	-22.90	-67.49	-52.56	-63.92	-55.63	-73.75	-75.53	-90.27	-22.46	-8.44	-2.90	0.00	-15.14	-7.78
FAR ROCKAWAY__4	15.05	8.52	-49.21	5.26	8.92	20.86	27.70	65.45	47.98	53.03	49.74	79.03	89.65	89.74	89.94	90.64	91.06	92.32	102.45	79.13	96.51	89.85	71.55	54.68
23548	1.27	0.70	-4.00	0.43	0.75	1.72	2.85	1.57	2.71	2.19	2.67	0.98	1.35	1.41	1.60	0.83	1.11	0.30	2.88	4.10	5.03	5.11	3.55	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
FIBERTEK__ENERGY	13.47	7.67	-44.43	4.76	8.02	18.75	23.99	17.77	25.03	22.98	24.98	13.42	14.53	15.42	16.78	14.13	17.16	11.40	29.62	31.87	37.69	43.75	27.48	32.08
23856	-0.31	-0.15	0.78	-0.08	-0.15	-0.40	-0.74	-0.49	-0.89	-0.77	-0.82	-0.26	-0.30	-0.32	-0.36	-0.20	-0.30	-0.08	-0.81	-1.12	-1.43	-1.68	-1.00	-1.12

		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.77	-1.95	-2.90	-1.71	-5.63	-3.09	-3.43	-3.20	-6.83	-7.22	-8.62	-2.11	-0.79	-0.27	0.00	-1.42	-0.73
FITZPATRICK____		13.23	7.52	-43.57	4.66	7.87	18.39	23.67	15.86	24.16	21.76	24.14	11.19	13.21	13.96	15.39	11.47	14.33	8.12	28.59	31.40	37.42	43.57	26.84	31.61
23598		-0.55	-0.30	1.64	-0.17	-0.30	-0.76	-1.05	-0.59	-1.03	-0.89	-1.00	-0.33	-0.43	-0.45	-0.51	-0.28	-0.39	-0.11	-1.05	-1.30	-1.60	-1.86	-1.11	-1.31
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.97	-1.21	-1.81	-1.05	-3.46	-1.90	-2.10	-1.97	-4.25	-4.49	-5.36	-1.31	-0.49	-0.17	0.00	-0.89	-0.46
FORT ORANGE____		14.40	8.21	-46.93	5.02	8.43	19.67	25.55	76.09	50.10	60.06	38.46	67.80	18.61	10.43	19.23	94.70	106.58	117.62	55.61	42.81	42.91	45.97	46.07	42.59
23900		0.63	0.38	-1.72	0.18	0.26	0.53	0.67	0.39	0.47	0.42	0.42	0.11	-0.05	-0.02	-0.03	-0.02	0.00	0.00	-0.29	0.26	0.51	0.55	0.43	0.57
		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-62.21	-25.66	-38.80	-13.95	-59.64	-6.93	1.85	-5.33	-87.22	-96.35	-114.74	-27.57	-10.36	-3.56	0.00	-18.58	-9.55
FORT_DRUM_COGEN		13.03	7.42	-42.46	4.54	7.69	18.47	23.76	14.56	23.46	20.86	23.59	9.80	12.49	13.24	14.65	9.61	12.32	5.83	27.62	30.86	37.07	43.20	26.19	31.36
23780		-0.74	-0.41	2.75	-0.29	-0.48	-0.67	-0.96	-0.65	-1.21	-1.03	-1.17	-0.38	-0.57	-0.58	-0.66	-0.36	-0.49	-0.13	-1.46	-1.62	-1.88	-2.23	-1.38	-1.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-0.70	-1.04	-0.67	-2.12	-1.32	-1.52	-1.38	-2.47	-2.58	-3.09	-0.76	-0.28	-0.10	0.00	-0.51	-0.26
FRANKLIN_FALL_HYD		13.57	7.70	-44.29	4.73	8.00	18.94	24.36	13.02	23.51	20.37	23.67	7.69	11.53	12.16	13.69	6.98	9.61	2.31	27.57	31.41	37.93	44.51	26.35	31.72
24054		-0.20	-0.13	0.92	-0.10	-0.17	-0.20	-0.36	-0.20	-0.35	-0.31	-0.38	-0.14	-0.24	-0.25	-0.29	-0.16	-0.20	-0.06	-0.64	-0.74	-0.91	-0.92	-0.63	-0.70
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.11	0.17	0.04	0.22	-0.04	-0.11	-0.05	0.37	0.41	0.50	0.12	0.04	0.02	0.00	0.08	0.04
FULTON COGEN____		13.35	7.60	-43.91	4.70	7.94	18.64	23.84	16.64	24.40	22.20	24.40	12.19	13.74	14.56	15.94	12.63	15.55	9.58	28.84	31.42	37.35	43.42	26.97	31.76
23766		-0.42	-0.23	1.30	-0.14	-0.23	-0.50	-0.89	-0.63	-1.11	-0.94	-1.06	-0.34	-0.46	-0.48	-0.54	-0.29	-0.41	-0.12	-1.15	-1.41	-1.72	-2.01	-1.22	-1.29
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.78	-1.54	-2.30	-1.36	-4.48	-2.46	-2.74	-2.55	-5.42	-5.73	-6.83	-1.67	-0.63	-0.21	0.00	-1.13	-0.58
GARDENVILLE____LBMP		13.54	7.66	-44.96	4.82	8.14	18.70	23.64	20.86	26.36	24.86	26.05	17.27	16.93	18.01	19.30	19.10	22.41	17.49	31.96	32.51	37.73	43.62	28.34	32.54
24039		-0.24	-0.16	0.25	-0.02	-0.03	-0.44	-1.10	-0.71	-0.91	-0.91	-0.90	-0.27	0.00	-0.03	-0.01	-0.02	-0.11	-0.05	0.04	-1.04	-1.58	-1.81	-1.15	-1.17
		0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.09	-3.30	-4.92	-2.86	-9.49	-5.19	-5.74	-5.38	-11.62	-12.30	-14.67	-3.60	-1.35	-0.46	0.00	-2.43	-1.25
GENERAL____MILLS		13.87	7.85	-46.03	4.92	8.30	19.15	24.30	21.17	26.99	25.40	26.65	17.37	17.19	18.27	19.60	19.14	22.49	17.40	32.47	33.32	38.93	45.10	29.12	33.53
23808		0.10	0.02	-0.82	0.08	0.13	0.01	-0.43	-0.32	-0.25	-0.31	-0.27	-0.07	0.33	0.30	0.35	0.15	0.10	0.03	0.59	-0.22	-0.39	-0.32	-0.35	-0.17
		0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.00	-3.27	-4.87	-2.83	-9.38	-5.13	-5.67	-5.32	-11.49	-12.16	-14.51	-3.56	-1.34	-0.46	0.00	-2.40	-1.24
GILBOA____1		14.01	8.03	-46.02	4.92	8.27	19.50	25.24	62.24	43.94	50.65	39.40	61.95	35.33	36.32	37.93	76.43	84.02	91.06	49.29	40.13	41.51	45.38	41.66	40.15
23756		0.23	0.21	-0.81	0.08	0.10	0.36	0.40	0.20	0.09	0.02	-0.12	-0.07	-0.29	-0.31	-0.36	-0.19	-0.23	-0.06	-0.54	-0.15	-0.11	-0.05	0.10	0.24
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.55	-19.87	-29.79	-15.43	-53.97	-23.88	-24.33	-24.36	-69.12	-74.03	-88.26	-21.51	-8.08	-2.77	0.00	-14.50	-7.46
GILBOA____2		14.01	8.03	-46.02	4.92	8.27	19.50	25.24	62.24	43.94	50.65	39.40	61.95	35.33	36.32	37.93	76.43	84.02	91.06	49.29	40.13	41.51	45.38	41.66	40.15
23757		0.23	0.21	-0.81	0.08	0.10	0.36	0.40	0.20	0.09	0.02	-0.12	-0.07	-0.29	-0.31	-0.36	-0.19	-0.23	-0.06	-0.54	-0.15	-0.11	-0.05	0.10	0.24
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.55	-19.87	-29.79	-15.43	-53.97	-23.88	-24.33	-24.36	-69.12	-74.03	-88.26	-21.51	-8.08	-2.77	0.00	-14.50	-7.46
GILBOA____3		14.01	8.03	-46.02	4.92	8.27	19.50	25.24	62.24	43.94	50.65	39.40	61.95	35.33	36.32	37.93	76.43	84.02	91.06	49.29	40.13	41.51	45.38	41.66	40.15
23758		0.23	0.21	-0.81	0.08	0.10	0.36	0.40	0.20	0.09	0.02	-0.12	-0.07	-0.29	-0.31	-0.36	-0.19	-0.23	-0.06	-0.54	-0.15	-0.11	-0.05	0.10	0.24
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.55	-19.87	-29.79	-15.43	-53.97	-23.88	-24.33	-24.36	-69.12	-74.03	-88.26	-21.51	-8.08	-2.77	0.00	-14.50	-7.46
GILBOA____4		14.01	8.03	-46.02	4.92	8.27	19.50	25.24	62.24	43.94	50.65	39.40	61.95	35.33	36.32	37.93	76.43	84.02	91.06	49.29	40.13	41.51	45.38	41.66	40.15
23759		0.23	0.21	-0.81	0.08	0.10	0.36	0.40	0.20	0.09	0.02	-0.12	-0.07	-0.29	-0.31	-0.36	-0.19	-0.23	-0.06	-0.54	-0.15	-0.11	-0.05	0.10	0.24
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.55	-19.87	-29.79	-15.43	-53.97	-23.88	-24.33	-24.36	-69.12	-74.03	-88.26	-21.51	-8.08	-2.77	0.00	-14.50	-7.46
GILBOA____		14.01	8.03	-46.02	4.92	8.27	19.50	25.24	62.24	43.94	50.65	39.40	61.95	35.33	36.32	37.93	76.43	84.02	91.06	49.29	40.13	41.51	45.38	41.66	40.15

23599	0.23	0.21	-0.81	0.08	0.10	0.36	0.40	0.20	0.09	0.02	-0.12	-0.07	-0.29	-0.31	-0.36	-0.19	-0.23	-0.06	-0.54	-0.15	-0.11	-0.05	0.10	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.55	-19.87	-29.79	-15.43	-53.97	-23.88	-24.33	-24.36	-69.12	-74.03	-88.26	-21.51	-8.08	-2.77	0.00	-14.50	-7.46
GINNA____	12.79	7.30	-42.17	4.51	7.59	17.92	22.87	18.25	24.52	22.79	24.34	14.24	14.61	15.53	16.76	15.24	18.22	13.14	28.42	30.21	35.60	41.46	26.35	30.55
23603	-0.99	-0.53	3.04	-0.33	-0.58	-1.22	-1.87	-1.04	-1.82	-1.58	-1.81	-0.61	-0.84	-0.89	-1.03	-0.58	-0.81	-0.23	-2.48	-2.96	-3.58	-3.96	-2.45	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.81	-2.37	-3.53	-2.05	-6.80	-3.72	-4.11	-3.86	-8.32	-8.80	-10.50	-2.57	-0.97	-0.33	0.00	-1.74	-0.89
GLEN PARK____	13.15	7.49	-42.87	4.59	7.76	18.67	24.01	14.98	23.82	21.25	23.94	10.22	12.77	13.54	14.96	10.12	12.89	6.39	28.06	31.25	37.51	43.68	26.56	31.76
23778	-0.62	-0.33	2.34	-0.25	-0.41	-0.47	-0.72	-0.52	-0.98	-0.81	-0.92	-0.29	-0.44	-0.45	-0.51	-0.28	-0.38	-0.10	-1.16	-1.29	-1.46	-1.74	-1.10	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.82	-1.22	-0.77	-2.46	-1.47	-1.68	-1.54	-2.89	-3.03	-3.63	-0.89	-0.34	-0.12	0.00	-0.60	-0.31
GLENWOOD_IC_1_G5	14.93	8.48	-48.79	5.23	8.86	20.78	27.73	65.48	47.97	53.08	49.73	78.94	89.49	89.62	89.84	90.68	91.20	92.36	102.89	79.18	96.92	90.41	71.28	54.33
23712	1.16	0.65	-3.58	0.39	0.69	1.64	2.88	1.61	2.71	2.25	2.66	0.90	1.19	1.28	1.50	0.87	1.24	0.34	3.32	4.15	5.44	5.67	3.28	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
GLENWOOD_IC_2_G1	15.23	8.59	-49.48	5.29	8.97	21.02	27.92	65.65	48.30	53.36	49.98	79.07	89.71	89.86	90.07	90.74	91.23	92.37	102.94	79.36	96.82	90.46	71.67	54.80
23688	1.45	0.77	-4.27	0.46	0.80	1.88	3.08	1.77	3.04	2.53	2.91	1.03	1.41	1.52	1.73	0.93	1.28	0.35	3.38	4.33	5.34	5.72	3.68	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
GLENWOOD_IC_3_G1	15.23	8.59	-49.48	5.29	8.97	21.02	27.92	65.65	48.30	53.36	49.98	79.07	89.71	89.86	90.07	90.74	91.23	92.37	102.94	79.36	96.82	90.46	71.67	54.80
23689	1.45	0.77	-4.27	0.46	0.80	1.88	3.08	1.77	3.04	2.53	2.91	1.03	1.41	1.52	1.73	0.93	1.28	0.35	3.38	4.33	5.34	5.72	3.68	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
GLENWOOD____4	15.23	8.59	-49.48	5.29	8.97	21.02	27.92	65.65	48.30	53.36	49.98	79.07	89.71	89.86	90.07	90.74	91.23	92.37	102.94	79.36	96.82	90.46	71.67	54.80
23550	1.45	0.77	-4.27	0.46	0.80	1.88	3.08	1.77	3.04	2.53	2.91	1.03	1.41	1.52	1.73	0.93	1.28	0.35	3.38	4.33	5.34	5.72	3.68	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
GLENWOOD____5	15.23	8.59	-49.48	5.29	8.97	21.02	27.92	65.65	48.30	53.36	49.98	79.07	89.71	89.86	90.07	90.74	91.23	92.37	102.94	79.36	96.82	90.46	71.67	54.80
23614	1.45	0.77	-4.27	0.46	0.80	1.88	3.08	1.77	3.04	2.53	2.91	1.03	1.41	1.52	1.73	0.93	1.28	0.35	3.38	4.33	5.34	5.72	3.68	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
GOUDEY____7	14.09	7.99	-46.15	4.94	8.37	19.58	25.60	28.90	30.98	30.82	30.47	26.29	22.08	23.73	24.79	29.93	34.11	30.89	36.65	36.53	42.02	47.78	33.12	36.25
23579	0.31	0.16	-0.94	0.11	0.21	0.43	0.84	0.49	0.92	0.89	1.11	0.38	0.50	0.54	0.65	0.35	0.52	0.14	1.49	1.76	2.29	2.35	1.44	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-14.92	-6.09	-9.09	-5.27	-17.85	-9.85	-10.88	-10.21	-22.08	-23.37	-27.88	-6.83	-2.57	-0.88	0.00	-4.61	-2.37
GOUDEY____8	14.05	7.96	-45.96	4.93	8.35	19.51	25.51	28.84	30.87	30.72	30.35	26.25	22.02	23.67	24.72	29.90	34.06	30.87	36.51	36.37	41.83	47.56	32.98	36.10
23580	0.27	0.14	-0.75	0.09	0.18	0.37	0.75	0.43	0.81	0.79	0.98	0.35	0.44	0.48	0.59	0.32	0.47	0.13	1.36	1.60	2.10	2.13	1.31	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-14.92	-6.09	-9.09	-5.27	-17.85	-9.85	-10.88	-10.21	-22.08	-23.37	-27.88	-6.83	-2.57	-0.88	0.00	-4.61	-2.37
GOWANUS_GT_1_GRP	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
23732	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT_2_GRP	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53
23617	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68

GOWANUS_GT 3_GRP	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
23618	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT 4_GRP	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53
23751	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT1_1	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
24077	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT1_2	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
24078	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT1_3	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
24079	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT1_4	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
24080	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT1_5	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
24084	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT1_6	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
24111	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT1_7	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
24112	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT1_8	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50
24113	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT2_1	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53
24114	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT2_2	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53
	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39

24115		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT2_3		15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24116		1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT2_4		15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24117		1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT2_5		15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24118		1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT2_6		15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24119		1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT2_7		15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24120		1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT2_8		15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24121		1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT3_1		15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50	
24122		1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT3_2		15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50	
24123		1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT3_3		15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50	
24124		1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT3_4		15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50	
24125		1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT3_5		15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50	
24126		1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68

GOWANUS_GT3_6	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50	
24127	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT3_7	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50	
24128	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT3_8	15.23	8.56	-49.33	5.28	8.94	20.93	27.83	65.19	47.13	53.33	49.53	75.45	64.57	76.33	70.08	81.13	86.00	92.26	53.92	44.88	47.23	51.40	45.73	44.50	
24129	1.45	0.74	-4.13	0.44	0.77	1.78	2.99	1.70	2.92	2.50	2.93	0.97	1.33	1.44	1.65	0.90	1.25	0.34	3.45	4.35	5.52	5.97	3.73	4.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT4_1	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24130	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT4_2	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24131	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT4_3	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24132	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT4_4	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24133	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT4_5	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24134	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT4_6	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24135	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT4_7	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24136	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GOWANUS_GT4_8	15.24	8.57	-49.36	5.28	8.95	20.94	27.85	65.21	47.16	53.32	49.51	75.46	64.59	76.34	70.10	81.14	86.01	92.26	53.95	44.91	47.27	51.44	45.75	44.53	
24137	1.46	0.74	-4.15	0.45	0.78	1.80	3.01	1.71	2.94	2.49	2.91	0.98	1.35	1.46	1.67	0.91	1.26	0.34	3.47	4.38	5.55	6.01	3.75	4.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
GRAHMSVILLE__HY	14.69	8.31	-47.93	5.13	8.70	20.39	26.83	55.34	42.20	44.37	41.47	55.09	45.91	52.95	50.16	60.45	65.25	67.66	47.09	42.39	45.27	50.10	42.03	41.87	
23607	0.92	0.48	-2.72	0.30	0.53	1.25	2.01	1.15	2.06	1.80	2.14	0.75	1.08	1.16	1.34	0.73	1.02	0.28	2.79	3.42	4.34	4.68	2.81	3.15	

		0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-40.71	-16.17	-21.73	-15.24	-46.29	-33.10	-39.49	-34.89	-52.22	-54.01	-64.51	-15.98	-6.78	-2.08	0.00	-12.16	-6.25
GREENIDGE__3		13.42	7.68	-44.62	4.79	8.10	18.68	23.76	22.25	26.95	25.80	26.70	18.79	17.60	18.79	19.99	20.77	24.20	19.68	31.98	32.73	38.16	44.00	28.84	32.56
23582		-0.35	-0.14	0.59	-0.05	-0.07	-0.46	-0.98	-0.54	-0.82	-0.70	-0.68	-0.20	-0.12	-0.14	-0.14	-0.10	-0.17	-0.06	-0.48	-1.03	-1.22	-1.43	-1.02	-1.34
		0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-9.31	-3.80	-5.67	-3.29	-10.93	-5.99	-6.62	-6.20	-13.37	-14.15	-16.88	-4.14	-1.56	-0.53	0.00	-2.79	-1.44
GREENIDGE__4		13.41	7.69	-44.69	4.79	8.11	18.68	23.70	22.23	26.90	25.77	26.66	18.77	17.57	18.76	19.96	20.75	24.19	19.68	31.94	32.69	38.12	43.95	28.81	32.53
23583		-0.36	-0.13	0.52	-0.04	-0.06	-0.46	-1.04	-0.57	-0.87	-0.74	-0.73	-0.21	-0.16	-0.17	-0.18	-0.12	-0.19	-0.06	-0.51	-1.07	-1.26	-1.48	-1.05	-1.37
		0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-9.31	-3.80	-5.67	-3.29	-10.93	-5.99	-6.62	-6.20	-13.37	-14.15	-16.88	-4.14	-1.56	-0.53	0.00	-2.79	-1.44
HARZA MOOSE__RIVER		13.68	7.79	-44.77	4.79	8.10	19.18	24.76	13.64	23.95	20.81	24.12	8.40	12.19	12.94	14.42	7.73	10.40	3.15	28.20	32.07	38.68	45.18	27.01	32.50
24016		-0.09	-0.04	0.43	-0.05	-0.07	0.04	0.04	-0.02	-0.09	-0.12	-0.14	-0.04	-0.08	-0.08	-0.09	-0.05	-0.06	-0.01	-0.20	-0.16	-0.19	-0.25	-0.10	0.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.07	-0.10	-0.17	-0.39	-0.54	-0.72	-0.58	-0.28	-0.23	-0.29	-0.08	-0.03	-0.01	0.00	-0.05	-0.03
HEMPSTEAD__		15.04	8.50	-48.98	5.24	8.89	20.82	27.67	65.47	47.94	53.11	49.74	78.97	89.60	89.74	89.96	90.71	91.21	92.36	102.91	79.18	96.74	90.40	71.45	54.56
23647		1.26	0.68	-3.77	0.41	0.72	1.68	2.82	1.59	2.68	2.28	2.67	0.92	1.30	1.40	1.62	0.90	1.26	0.34	3.34	4.15	5.25	5.66	3.46	4.00
		0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HICKLING__1		14.12	7.99	-46.18	4.96	8.41	19.65	25.59	26.09	29.99	29.26	29.73	22.73	20.23	21.68	22.92	25.38	29.32	24.98	35.69	36.22	42.11	48.20	32.20	35.78
23621		0.34	0.17	-0.97	0.12	0.25	0.51	0.84	0.52	1.09	1.06	1.37	0.49	0.74	0.80	0.95	0.51	0.71	0.19	2.00	2.00	2.56	2.78	1.51	1.45
		0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-12.08	-4.93	-7.35	-4.27	-14.19	-7.75	-8.57	-8.04	-17.37	-18.38	-21.93	-5.37	-2.02	-0.69	0.00	-3.63	-1.87
HICKLING__2		14.12	7.99	-46.18	4.96	8.41	19.66	25.60	26.09	30.00	29.26	29.74	22.73	20.24	21.68	22.92	25.38	29.33	24.99	35.69	36.23	42.11	48.21	32.21	35.78
23622		0.34	0.17	-0.97	0.12	0.25	0.51	0.85	0.53	1.10	1.06	1.38	0.49	0.75	0.81	0.95	0.51	0.72	0.19	2.00	2.01	2.57	2.79	1.51	1.45
		0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-12.08	-4.93	-7.35	-4.27	-14.19	-7.75	-8.57	-8.04	-17.37	-18.38	-21.93	-5.37	-2.02	-0.69	0.00	-3.63	-1.87
HIGH FALLS__HY		14.39	8.16	-47.14	5.05	8.53	19.93	26.02	63.87	45.95	54.38	47.59	75.55	58.23	67.06	62.94	84.77	90.72	98.26	53.73	42.61	44.60	48.49	43.63	42.03
23754		0.62	0.33	-1.93	0.21	0.36	0.79	1.17	0.71	1.55	1.45	1.79	0.56	0.79	0.84	0.96	0.54	0.76	0.18	1.87	2.14	2.73	3.06	1.73	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-49.67	-20.43	-32.10	-21.70	-66.93	-45.70	-53.91	-48.04	-76.73	-79.73	-95.21	-23.53	-8.27	-3.02	0.00	-14.84	-7.63
HILLBURN__GT		14.64	8.25	-47.65	5.10	8.65	20.27	26.75	63.23	45.64	51.74	47.82	73.05	62.09	73.22	67.37	78.85	83.67	89.78	52.40	43.35	45.42	49.55	44.13	42.84
23639		0.86	0.43	-2.45	0.26	0.48	1.13	1.91	1.11	1.98	1.72	2.02	0.70	1.00	1.07	1.23	0.67	0.93	0.25	2.53	3.05	3.79	4.12	2.54	2.91
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.63	-19.69	-29.18	-21.71	-64.30	-49.36	-59.84	-52.20	-70.68	-72.51	-86.66	-21.55	-8.10	-2.78	0.00	-14.53	-7.47
HOLTSVIL 1-5__GRP1		14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
24031		1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
		0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVIL6-10__GRP2		14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
24032		1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
		0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_1		14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
23690		1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
		0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_10		14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17

23699	1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_2	14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
23691	1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_3	14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
23692	1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_4	14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
23693	1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_5	14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
23694	1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_6	14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
23695	1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_7	14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
23696	1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_8	14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
23697	1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HOLTSVILLE_IC_9	14.88	8.46	-48.65	5.21	8.83	20.72	27.64	65.44	47.89	52.99	49.60	78.90	89.42	89.54	89.75	90.63	91.13	92.34	102.71	78.99	96.67	90.12	71.13	54.17
23698	1.11	0.63	-3.44	0.37	0.67	1.57	2.79	1.56	2.62	2.16	2.53	0.85	1.12	1.21	1.41	0.82	1.17	0.32	3.14	3.96	5.18	5.38	3.13	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
HQ_GEN_CEDARS	13.36	7.53	-43.15	4.61	7.79	18.61	24.00	12.86	23.31	19.50	22.69	7.36	11.06	11.65	13.11	6.63	9.15	2.17	26.26	29.82	36.05	42.45	24.99	30.04
23644	-0.42	-0.29	2.06	-0.23	-0.38	-0.53	-0.72	-0.35	-0.54	-1.16	-1.36	-0.46	-0.71	-0.75	-0.86	-0.48	-0.64	-0.18	-1.94	-2.34	-2.79	-2.98	-1.99	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.11	0.18	0.05	0.24	-0.03	-0.10	-0.04	0.39	0.44	0.52	0.12	0.05	0.02	0.00	0.09	0.04
HQ_GEN_CHAT DC	13.58	7.68	-44.35	4.74	8.01	18.82	24.24	12.99	23.42	20.28	23.56	7.65	11.44	12.03	13.58	6.99	9.63	2.35	27.55	31.32	37.75	44.34	26.28	31.57
23651	-0.20	-0.14	0.86	-0.10	-0.16	-0.32	-0.48	-0.26	-0.46	-0.42	-0.48	-0.17	-0.25	-0.27	-0.31	-0.18	-0.23	-0.07	-0.67	-0.84	-1.09	-1.09	-0.71	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.10	0.15	0.06	0.24	0.04	0.01	0.04	0.34	0.37	0.44	0.11	0.04	0.01	0.00	0.07	0.04
HUDAV+59+74_TH_GRP	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
23620	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68

HUDSON AVE_GT_3 23810	15.05 1.27 0.00	8.47 0.65 0.00	-48.82 -3.61 0.00	5.22 0.39 0.00	8.85 0.68 0.00	20.71 1.57 0.00	27.49 2.65 -0.13	65.00 1.51 -50.00	46.81 2.60 -20.24	53.06 2.23 -29.99	49.22 2.63 -22.51	75.38 0.90 -66.43	64.50 1.27 -51.50	76.25 1.37 -62.57	70.00 1.58 -54.49	81.08 0.86 -72.72	85.94 1.19 -74.52	92.24 0.32 -89.05	53.65 3.17 -22.15	44.50 3.97 -8.33	46.71 5.00 -2.86	50.84 5.41 0.00	45.37 3.37 -14.93	44.06 3.92 -7.68
HUDSON AVE_GT_4 23540	15.05 1.27 0.00	8.47 0.65 0.00	-48.82 -3.61 0.00	5.22 0.39 0.00	8.85 0.68 0.00	20.71 1.57 0.00	27.49 2.65 -0.13	65.00 1.51 -50.00	46.81 2.60 -20.24	53.06 2.23 -29.99	49.22 2.63 -22.51	75.38 0.90 -66.43	64.50 1.27 -51.50	76.25 1.37 -62.57	70.00 1.58 -54.49	81.08 0.86 -72.72	85.94 1.19 -74.52	92.24 0.32 -89.05	53.65 3.17 -22.15	44.50 3.97 -8.33	46.71 5.00 -2.86	50.84 5.41 0.00	45.37 3.37 -14.93	44.06 3.92 -7.68
HUDSON AVE_GT_5 23657	15.05 1.27 0.00	8.47 0.65 0.00	-48.82 -3.61 0.00	5.22 0.39 0.00	8.85 0.68 0.00	20.71 1.57 0.00	27.49 2.65 -0.13	65.00 1.51 -50.00	46.81 2.60 -20.24	53.06 2.23 -29.99	49.22 2.63 -22.51	75.38 0.90 -66.43	64.50 1.27 -51.50	76.25 1.37 -62.57	70.00 1.58 -54.49	81.08 0.86 -72.72	85.94 1.19 -74.52	92.24 0.32 -89.05	53.65 3.17 -22.15	44.50 3.97 -8.33	46.71 5.00 -2.86	50.84 5.41 0.00	45.37 3.37 -14.93	44.06 3.92 -7.68
HUNTLEY___63 23557	13.78 0.00 0.00	7.82 -0.01 0.00	-45.97 -0.76 0.00	4.90 0.07 0.00	8.26 0.09 0.00	19.01 -0.13 0.00	23.99 -0.75 -0.02	20.51 -0.55 -7.57	26.28 -0.78 -3.09	24.61 -0.85 -4.61	25.87 -0.90 -2.68	16.63 -0.29 -8.87	16.65 0.06 -4.86	17.72 0.05 -5.37	19.02 0.05 -5.04	18.34 -0.03 -10.87	21.55 -0.19 -11.50	16.53 -0.06 -13.72	31.51 -0.18 -3.36	32.34 -1.13 -1.27	37.71 -1.57 -0.43	43.70 -1.72 0.00	28.24 -1.09 -2.27	32.70 -0.93 -1.17
HUNTLEY___64 23558	13.78 0.00 0.00	7.82 -0.01 0.00	-45.97 -0.76 0.00	4.90 0.07 0.00	8.26 0.09 0.00	19.01 -0.13 0.00	23.99 -0.75 -0.02	20.51 -0.55 -7.57	26.28 -0.78 -3.09	24.61 -0.85 -4.61	25.87 -0.90 -2.68	16.63 -0.29 -8.87	16.65 0.06 -4.86	17.72 0.05 -5.37	19.02 0.05 -5.04	18.34 -0.03 -10.87	21.55 -0.19 -11.50	16.53 -0.06 -13.72	31.51 -0.18 -3.36	32.34 -1.13 -1.27	37.71 -1.57 -0.43	43.70 -1.72 0.00	28.24 -1.09 -2.27	32.70 -0.93 -1.17
HUNTLEY___65 23559	13.78 0.00 0.00	7.82 -0.01 0.00	-45.97 -0.76 0.00	4.90 0.07 0.00	8.26 0.09 0.00	19.01 -0.13 0.00	23.99 -0.75 -0.02	20.51 -0.55 -7.57	26.28 -0.78 -3.09	24.61 -0.85 -4.61	25.87 -0.90 -2.68	16.63 -0.29 -8.87	16.65 0.06 -4.86	17.72 0.05 -5.37	19.02 0.05 -5.04	18.34 -0.03 -10.87	21.55 -0.19 -11.50	16.53 -0.06 -13.72	31.51 -0.18 -3.36	32.34 -1.13 -1.27	37.71 -1.57 -0.43	43.70 -1.72 0.00	28.24 -1.09 -2.27	32.70 -0.93 -1.17
HUNTLEY___66 23560	13.78 0.00 0.00	7.82 -0.01 0.00	-45.97 -0.76 0.00	4.90 0.07 0.00	8.26 0.09 0.00	19.01 -0.13 0.00	23.99 -0.75 -0.02	20.51 -0.55 -7.57	26.28 -0.78 -3.09	24.61 -0.85 -4.61	25.87 -0.90 -2.68	16.63 -0.29 -8.87	16.65 0.06 -4.86	17.72 0.05 -5.37	19.02 0.05 -5.04	18.34 -0.03 -10.87	21.55 -0.19 -11.50	16.53 -0.06 -13.72	31.51 -0.18 -3.36	32.34 -1.13 -1.27	37.71 -1.57 -0.43	43.70 -1.72 0.00	28.24 -1.09 -2.27	32.70 -0.93 -1.17
HUNTLEY___67 23561	13.66 -0.11 0.00	7.73 -0.09 0.00	-45.49 -0.28 0.00	4.86 0.02 0.00	8.19 0.02 0.00	18.86 -0.28 0.00	23.83 -0.90 -0.02	20.53 -0.62 -7.67	26.29 -0.81 -3.13	24.67 -0.84 -4.67	25.95 -0.85 -2.71	16.79 -0.26 -8.99	16.71 0.06 -4.92	17.75 0.00 -5.44	19.04 0.01 -5.10	18.49 -0.03 -11.02	21.72 -0.16 -11.66	16.73 -0.05 -13.91	31.64 -0.09 -3.41	32.46 -1.03 -1.28	37.86 -1.43 -0.44	43.91 -1.52 0.00	28.36 -1.01 -2.30	32.83 -0.82 -1.18
HUNTLEY___68 23562	13.66 -0.11 0.00	7.73 -0.09 0.00	-45.49 -0.28 0.00	4.86 0.02 0.00	8.19 0.02 0.00	18.86 -0.29 0.00	23.83 -0.91 -0.02	20.53 -0.62 -7.67	26.29 -0.81 -3.13	24.67 -0.84 -4.67	25.95 -0.85 -2.71	16.79 -0.26 -8.99	16.71 0.05 -4.92	17.74 0.00 -5.44	19.04 0.00 -5.10	18.49 -0.03 -11.02	21.72 -0.16 -11.66	16.73 -0.05 -13.91	31.64 -0.09 -3.41	32.45 -1.03 -1.28	37.86 -1.43 -0.44	43.91 -1.52 0.00	28.36 -1.01 -2.30	32.83 -0.82 -1.18
INDECK___CORINTH 23802	13.25 -0.53 0.00	7.57 -0.26 0.00	-43.28 1.93 0.00	4.63 -0.21 0.00	7.81 -0.36 0.00	18.52 -0.62 0.00	24.33 -0.55 -0.17	78.86 -0.19 -65.57	50.39 -0.63 -27.05	61.30 -0.46 -40.91	37.85 -0.61 -14.37	70.08 -0.27 -62.30	17.12 -0.58 -5.97	7.94 -0.56 3.81	17.44 -0.64 -4.15	98.99 -0.30 -91.79	111.39 -0.39 -101.56	123.73 -0.10 -120.96	56.04 -1.33 -29.05	41.96 -1.15 -10.92	41.36 -1.24 -3.75	44.03 -1.40 0.00	45.84 -0.80 -19.58	41.44 -1.09 -10.07
INDECK___ILION 23567	14.05 0.28 0.00	8.00 0.18 0.00	-46.18 -0.97 0.00	4.94 0.11 0.00	8.35 0.18 0.00	19.45 0.31 0.00	25.10 0.38 0.00	12.49 0.27 1.27	23.88 0.42 0.52	20.44 0.39 0.79	24.18 0.39 0.30	6.93 0.12 1.25	11.64 0.13 0.22	12.38 0.15 0.07	13.91 0.18 0.19	5.82 0.10 1.79	8.40 0.14 1.97	0.57 0.04 2.33	28.17 0.41 0.56	32.59 0.61 0.21	39.64 0.87 0.07	46.26 0.83 0.00	27.19 0.51 0.38	32.74 0.47 0.20
INDECK___OLEAN	14.91 1.14	8.41 0.59	-48.80 -3.59	5.22 0.39	8.84 0.68	20.29 1.15	25.60 0.86	22.36 0.52	28.72 1.34	27.14 1.13	28.38 1.29	18.42 0.43	18.25 1.09	19.45 1.13	20.84 1.29	20.30 0.69	24.02 0.91	18.47 0.26	34.61 2.57	35.40 1.80	41.10 1.77	47.33 1.90	30.48 0.92	34.75 1.00

23982	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.35	-3.41	-5.16	-3.00	-9.94	-5.42	-6.01	-5.62	-12.10	-12.87	-15.34	-3.71	-1.40	-0.48	0.00	-2.50	-1.29
INDECK__OSWEGO	13.36	7.60	-43.93	4.70	7.94	18.61	23.83	16.55	24.47	22.23	24.47	12.05	13.71	14.53	15.92	12.45	15.37	9.33	28.94	31.57	37.56	43.67	27.08	31.97	
23783	-0.41	-0.22	1.28	-0.14	-0.23	-0.53	-0.89	-0.57	-0.98	-0.83	-0.93	-0.30	-0.39	-0.41	-0.46	-0.26	-0.36	-0.10	-0.99	-1.23	-1.50	-1.76	-1.07	-1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.63	-1.48	-2.21	-1.30	-4.29	-2.37	-2.63	-2.46	-5.20	-5.50	-6.56	-1.61	-0.60	-0.21	0.00	-1.08	-0.56	
INDECK__YERKES	13.77	7.81	-45.94	4.90	8.26	19.00	23.97	20.49	26.25	24.57	25.83	16.62	16.64	17.71	19.00	18.33	21.53	16.53	31.46	32.29	37.66	43.64	28.21	32.66	
23781	-0.01	-0.02	-0.73	0.06	0.09	-0.14	-0.77	-0.56	-0.81	-0.88	-0.94	-0.30	0.05	0.04	0.03	-0.04	-0.20	-0.07	-0.22	-1.17	-1.63	-1.79	-1.13	-0.97	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-7.57	-3.09	-4.61	-2.67	-8.87	-4.86	-5.37	-5.04	-10.87	-11.50	-13.72	-3.36	-1.27	-0.43	0.00	-2.27	-1.17	
INDIAN POINT_GT_1	14.76	8.33	-48.04	5.14	8.72	20.41	26.98	64.36	46.26	52.46	48.57	74.68	63.76	75.36	69.17	80.39	85.20	91.54	52.96	43.76	45.83	49.90	44.67	43.28	
24139	0.99	0.50	-2.83	0.31	0.55	1.27	2.14	1.23	2.15	1.85	2.17	0.75	1.05	1.13	1.30	0.71	0.98	0.26	2.65	3.30	4.14	4.47	2.78	3.20	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-49.64	-20.13	-29.77	-22.31	-65.88	-50.98	-61.92	-53.94	-72.18	-73.98	-88.41	-21.99	-8.27	-2.84	0.00	-14.82	-7.62	
INDIAN POINT_GT_2	14.76	8.33	-48.04	5.14	8.72	20.41	26.98	64.36	46.26	52.46	48.57	74.68	63.76	75.36	69.17	80.39	85.20	91.54	52.96	43.76	45.83	49.90	44.67	43.28	
23659	0.99	0.50	-2.83	0.31	0.55	1.27	2.14	1.23	2.15	1.85	2.17	0.75	1.05	1.13	1.30	0.71	0.98	0.26	2.65	3.30	4.14	4.47	2.78	3.20	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-49.64	-20.13	-29.77	-22.31	-65.88	-50.98	-61.92	-53.94	-72.18	-73.98	-88.41	-21.99	-8.27	-2.84	0.00	-14.82	-7.62	
INDIAN POINT_GT_3	14.76	8.33	-48.04	5.14	8.72	20.41	26.98	64.36	46.26	52.46	48.57	74.68	63.76	75.36	69.17	80.39	85.20	91.54	52.96	43.76	45.83	49.90	44.67	43.28	
24019	0.99	0.50	-2.83	0.31	0.55	1.27	2.14	1.23	2.15	1.85	2.17	0.75	1.05	1.13	1.30	0.71	0.98	0.26	2.65	3.30	4.14	4.47	2.78	3.20	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-49.64	-20.13	-29.77	-22.31	-65.88	-50.98	-61.92	-53.94	-72.18	-73.98	-88.41	-21.99	-8.27	-2.84	0.00	-14.82	-7.62	
INDIAN POINT__2	14.78	8.34	-48.08	5.15	8.73	20.44	27.02	63.88	46.05	52.20	48.34	73.97	63.11	74.53	68.48	79.67	84.48	90.67	52.79	43.74	45.88	49.98	44.57	43.26	
23530	1.00	0.51	-2.87	0.31	0.56	1.30	2.18	1.26	2.19	1.89	2.21	0.76	1.07	1.15	1.32	0.72	1.00	0.27	2.70	3.35	4.21	4.55	2.82	3.25	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-49.14	-19.89	-29.47	-22.04	-65.15	-50.31	-61.08	-53.22	-71.45	-73.25	-87.53	-21.77	-8.18	-2.81	0.00	-14.68	-7.55	
INDIAN POINT__3	14.62	8.25	-47.58	5.09	8.63	20.22	26.72	64.23	45.96	52.25	48.31	74.62	63.66	75.25	69.05	80.34	85.10	91.55	52.65	43.40	45.38	49.38	44.36	42.92	
23531	0.85	0.42	-2.38	0.26	0.46	1.07	1.87	1.09	1.89	1.62	1.90	0.66	0.92	0.99	1.14	0.62	0.86	0.23	2.32	2.93	3.69	3.95	2.47	2.83	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-49.66	-20.10	-29.78	-22.32	-65.91	-51.01	-61.96	-53.97	-72.21	-74.01	-88.45	-22.00	-8.27	-2.84	0.00	-14.83	-7.63	
INDIAN PT_GT_GRP	14.76	8.33	-48.04	5.14	8.72	20.41	26.98	64.36	46.26	52.46	48.57	74.68	63.76	75.36	69.17	80.39	85.20	91.54	52.96	43.76	45.83	49.90	44.67	43.28	
23687	0.99	0.50	-2.83	0.31	0.55	1.27	2.14	1.23	2.15	1.85	2.17	0.75	1.05	1.13	1.30	0.71	0.98	0.26	2.65	3.30	4.14	4.47	2.78	3.20	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-49.64	-20.13	-29.77	-22.31	-65.88	-50.98	-61.92	-53.94	-72.18	-73.98	-88.41	-21.99	-8.27	-2.84	0.00	-14.82	-7.62	
INTERNATIONL__PAPER	13.25	7.57	-43.28	4.63	7.81	18.52	24.33	78.86	50.39	61.30	37.85	70.08	17.12	7.94	17.44	98.99	111.39	123.73	56.04	41.96	41.36	44.03	45.84	41.44	
23988	-0.53	-0.26	1.93	-0.21	-0.36	-0.62	-0.55	-0.19	-0.63	-0.46	-0.61	-0.27	-0.58	-0.56	-0.64	-0.30	-0.39	-0.10	-1.33	-1.15	-1.24	-1.40	-0.80	-1.09	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-65.57	-27.05	-40.91	-14.37	-62.30	-5.97	3.81	-4.15	-91.79	-101.56	-120.96	-29.05	-10.92	-3.75	0.00	-19.58	-10.07	
JARVIS____	13.87	7.88	-45.54	4.87	8.23	19.26	24.92	12.35	23.67	20.24	24.00	6.88	11.61	12.33	13.85	5.78	8.34	0.56	28.01	32.31	39.20	45.86	26.95	32.56	
23743	0.09	0.06	-0.33	0.04	0.06	0.12	0.20	0.13	0.22	0.19	0.21	0.07	0.09	0.10	0.11	0.06	0.08	0.02	0.25	0.32	0.42	0.44	0.27	0.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.52	0.79	0.30	1.25	0.22	0.07	0.19	1.79	1.97	2.33	0.56	0.21	0.07	0.00	0.38	0.20	
JENNISON__1	14.49	8.23	-47.42	5.08	8.60	20.14	26.27	31.26	32.49	32.44	31.68	28.39	23.42	25.25	26.22	32.11	36.40	33.47	37.62	37.13	42.53	48.39	33.85	36.90	
23625	0.71	0.40	-2.21	0.25	0.44	0.99	1.50	0.89	1.63	1.33	1.57	0.54	0.74	0.80	0.94	0.50	0.68	0.19	1.84	2.12	2.72	2.96	1.75	1.85	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-16.88	-6.88	-10.27	-6.01	-19.80	-10.95	-12.15	-11.35	-24.11	-25.49	-30.41	-7.46	-2.81	-0.96	0.00	-5.03	-2.59	

JENNISON___2	14.48	8.23	-47.39	5.08	8.60	20.13	26.25	31.25	32.47	32.44	31.68	28.39	23.41	25.24	26.21	32.10	36.40	33.47	37.61	37.13	42.54	48.39	33.86	36.91
23626	0.70	0.40	-2.18	0.24	0.43	0.99	1.49	0.88	1.62	1.33	1.57	0.54	0.73	0.79	0.92	0.49	0.68	0.19	1.83	2.12	2.72	2.96	1.76	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-16.88	-6.88	-10.27	-6.01	-19.80	-10.95	-12.15	-11.35	-24.11	-25.49	-30.41	-7.46	-2.81	-0.96	0.00	-5.03	-2.59
KENSICO___	14.85	8.38	-48.30	5.17	8.76	20.51	27.14	64.74	46.48	52.76	48.88	75.17	64.25	75.95	69.70	80.88	85.70	92.08	53.26	44.03	46.12	50.20	44.94	43.55
23655	1.08	0.55	-3.09	0.33	0.59	1.36	2.30	1.32	2.30	1.98	2.32	0.80	1.12	1.21	1.39	0.76	1.05	0.28	2.81	3.51	4.41	4.77	2.96	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-49.93	-20.21	-29.94	-22.47	-66.32	-51.39	-62.44	-54.38	-72.62	-74.42	-88.93	-22.12	-8.32	-2.86	0.00	-14.92	-7.67
KIAC_JFK_AIRPORT	14.83	8.36	-48.12	5.15	8.73	20.40	27.10	64.75	46.32	52.64	48.77	75.25	64.30	76.04	69.75	80.95	85.77	92.19	53.14	43.92	45.93	49.89	44.86	43.54
23541	1.06	0.53	-2.91	0.32	0.56	1.26	2.25	1.26	2.11	1.81	2.17	0.77	1.07	1.15	1.33	0.73	1.02	0.27	2.66	3.39	4.22	4.46	2.86	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
KINTIGH___	13.55	7.67	-45.00	4.82	8.14	18.72	23.68	19.31	25.74	23.92	25.50	15.42	15.90	16.88	18.24	16.83	20.01	14.64	31.21	32.25	37.66	43.64	27.90	32.34
23543	-0.23	-0.15	0.21	-0.01	-0.03	-0.43	-1.05	-0.69	-0.89	-0.89	-0.90	-0.28	-0.02	-0.05	-0.04	-0.03	-0.13	-0.05	-0.01	-1.04	-1.56	-1.79	-1.12	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-6.52	-2.66	-3.97	-2.30	-7.64	-4.19	-4.63	-4.34	-9.36	-9.90	-11.82	-2.90	-1.09	-0.38	0.00	-1.96	-1.01
LEDERLE___	14.69	8.30	-47.88	5.12	8.69	20.37	26.87	63.36	45.79	51.90	48.04	73.27	62.40	73.61	67.72	79.03	83.88	89.92	52.72	43.72	45.94	50.08	44.42	43.10
23769	0.92	0.47	-2.67	0.29	0.52	1.23	2.03	1.17	2.10	1.84	2.18	0.76	1.10	1.18	1.35	0.74	1.04	0.28	2.82	3.41	4.30	4.66	2.81	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.70	-19.71	-29.22	-21.77	-64.46	-49.57	-60.13	-52.43	-70.79	-72.61	-86.77	-21.58	-8.11	-2.79	0.00	-14.54	-7.48
LINDEN COGEN___	14.99	8.44	-48.65	5.21	8.82	20.63	27.37	64.91	46.64	52.92	49.04	75.32	64.41	76.15	69.88	81.02	85.85	92.22	53.43	44.28	46.43	50.52	45.22	43.90
23786	1.21	0.61	-3.44	0.37	0.65	1.49	2.52	1.42	2.43	2.09	2.44	0.84	1.17	1.27	1.46	0.79	1.10	0.30	2.95	3.75	4.72	5.10	3.23	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
LIPA_MISC_IPP	14.84	8.43	-48.50	5.19	8.81	20.65	27.57	65.41	47.85	52.97	49.55	78.86	89.32	89.44	89.64	90.57	91.06	92.32	102.59	78.94	96.58	90.01	71.10	54.14
23656	1.07	0.60	-3.29	0.36	0.64	1.51	2.72	1.53	2.59	2.14	2.48	0.81	1.02	1.11	1.30	0.76	1.10	0.30	3.02	3.91	5.09	5.27	3.11	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
LITTLE FALLS___HYD	14.35	8.20	-47.23	5.06	8.55	19.92	26.21	13.18	25.02	21.47	25.30	7.30	12.11	12.88	14.49	6.14	8.84	0.70	29.39	34.18	41.72	48.48	28.55	34.15
24013	0.58	0.37	-2.02	0.22	0.38	0.78	1.50	0.97	1.57	1.42	1.51	0.49	0.59	0.65	0.75	0.42	0.58	0.17	1.63	2.20	2.94	3.05	1.87	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.52	0.79	0.30	1.24	0.22	0.07	0.19	1.79	1.97	2.33	0.56	0.21	0.07	0.00	0.38	0.20
LONG_LAKE_PHOENIX	13.37	7.61	-43.95	4.70	7.95	18.66	23.88	16.66	24.45	22.23	24.44	12.19	13.75	14.57	15.96	12.62	15.54	9.57	28.89	31.48	37.42	43.50	27.02	31.81
24014	-0.41	-0.22	1.26	-0.13	-0.22	-0.49	-0.85	-0.60	-1.07	-0.90	-1.01	-0.33	-0.44	-0.46	-0.51	-0.28	-0.40	-0.11	-1.10	-1.35	-1.64	-1.93	-1.17	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.77	-1.54	-2.30	-1.35	-4.46	-2.45	-2.72	-2.54	-5.40	-5.70	-6.81	-1.67	-0.63	-0.21	0.00	-1.12	-0.58
LOVETT___3	14.56	8.25	-47.58	5.09	8.64	20.23	26.58	63.23	45.43	51.57	47.65	73.25	62.32	73.55	67.60	78.98	83.73	89.98	52.13	43.13	45.21	49.22	43.99	42.62
23632	0.78	0.42	-2.37	0.26	0.47	1.09	1.74	0.97	1.71	1.47	1.73	0.61	0.87	0.92	1.07	0.58	0.79	0.22	2.20	2.81	3.57	3.80	2.36	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.78	-19.74	-29.26	-21.83	-64.58	-49.72	-60.32	-52.60	-70.90	-72.71	-86.90	-21.61	-8.12	-2.79	0.00	-14.57	-7.49
LOVETT___4	14.55	8.24	-47.56	5.09	8.63	20.22	26.56	63.23	45.42	51.56	47.64	73.25	62.33	73.56	67.61	78.99	83.74	89.99	52.11	43.10	45.16	49.17	43.96	42.59
23642	0.77	0.42	-2.35	0.26	0.46	1.07	1.72	0.96	1.69	1.45	1.71	0.60	0.86	0.91	1.06	0.57	0.78	0.22	2.17	2.78	3.53	3.74	2.33	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.79	-19.75	-29.26	-21.83	-64.60	-49.74	-60.35	-52.62	-70.92	-72.73	-86.91	-21.61	-8.12	-2.79	0.00	-14.57	-7.49
LOVETT___5	14.56	8.25	-47.60	5.10	8.64	20.24	26.60	63.25	45.46	51.60	47.68	73.27	62.35	73.59	67.64	79.01	83.77	90.00	52.17	43.16	45.24	49.26	44.01	42.65
23593	0.79	0.42	-2.39	0.26	0.47	1.10	1.76	0.98	1.74	1.49	1.76	0.62	0.88	0.94	1.09	0.59	0.80	0.22	2.23	2.84	3.60	3.84	2.38	2.69

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.79	-19.75	-29.26	-21.83	-64.60	-49.74	-60.35	-52.62	-70.92	-72.73	-86.91	-21.61	-8.12	-2.79	0.00	-14.57	-7.49
LOWER RAQUET__HYD	13.13	7.42	-42.61	4.55	7.70	18.32	23.58	12.79	22.75	19.71	22.85	7.69	11.27	11.90	13.36	7.04	9.59	2.64	26.59	30.21	36.42	42.80	25.41	30.57	
24057	-0.64	-0.41	2.60	-0.28	-0.47	-0.82	-1.14	-0.67	-1.21	-1.11	-1.29	-0.44	-0.67	-0.70	-0.81	-0.44	-0.59	-0.17	-1.72	-1.99	-2.44	-2.62	-1.65	-1.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.02	-0.05	-0.07	-0.21	-0.30	-0.23	0.02	0.05	0.06	0.01	0.00	0.00	0.00	0.01	0.00	
LOWER__HUDSON	13.98	8.01	-45.86	4.90	8.26	19.50	25.43	77.60	50.61	60.96	37.75	67.86	15.33	5.61	15.53	96.53	108.97	120.60	56.20	42.87	42.70	45.74	46.41	42.60	
24059	0.21	0.18	-0.65	0.07	0.09	0.36	0.55	0.33	0.30	0.26	0.16	-0.01	-0.20	-0.19	-0.23	-0.10	-0.10	-0.03	-0.38	0.06	0.20	0.31	0.31	0.35	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-63.79	-26.34	-39.86	-13.49	-59.81	-3.80	6.51	-1.83	-89.12	-98.84	-117.76	-28.25	-10.62	-3.65	0.00	-19.04	-9.79	
MEDINA__POWER	14.91	8.41	-48.80	5.22	8.84	20.29	25.60	22.19	28.65	27.11	28.38	18.42	18.23	19.45	20.82	20.20	24.02	18.44	34.53	35.37	41.09	47.33	30.43	34.72	
24015	1.14	0.59	-3.59	0.39	0.68	1.15	0.86	0.52	1.34	1.13	1.29	0.43	1.09	1.13	1.29	0.69	0.91	0.26	2.57	1.80	1.77	1.90	0.92	1.00	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.18	-3.34	-5.14	-3.00	-9.94	-5.40	-6.01	-5.60	-12.01	-12.87	-15.31	-3.64	-1.37	-0.47	0.00	-2.45	-1.26	
MILLIKEN__1	13.08	7.57	-44.00	4.69	7.94	18.42	23.04	20.86	25.91	24.65	25.67	17.30	16.63	17.70	18.85	18.92	22.16	17.59	30.24	31.45	36.84	42.85	27.59	31.39	
23584	-0.69	-0.26	1.21	-0.15	-0.23	-0.73	-1.70	-0.85	-1.42	-1.20	-1.35	-0.43	-0.43	-0.52	-0.62	-0.37	-0.53	-0.14	-1.72	-2.12	-2.49	-2.58	-1.93	-2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.22	-3.35	-5.00	-2.93	-9.67	-5.33	-5.92	-5.53	-11.78	-12.46	-14.87	-3.64	-1.37	-0.47	0.00	-2.46	-1.27	
MILLIKEN__2	13.05	7.57	-44.01	4.69	7.94	18.43	23.03	20.86	25.91	24.65	25.67	17.30	16.63	17.70	18.84	18.92	22.16	17.59	30.24	31.45	36.83	42.85	27.59	31.39	
23585	-0.72	-0.26	1.20	-0.14	-0.23	-0.72	-1.70	-0.85	-1.42	-1.20	-1.35	-0.43	-0.43	-0.52	-0.62	-0.37	-0.53	-0.14	-1.73	-2.13	-2.49	-2.58	-1.93	-2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.22	-3.35	-5.00	-2.93	-9.67	-5.33	-5.92	-5.53	-11.78	-12.46	-14.87	-3.64	-1.37	-0.47	0.00	-2.46	-1.27	
MILLIKEN__DIESEL	13.05	7.57	-44.01	4.69	7.94	18.43	23.03	20.86	25.91	24.65	25.67	17.30	16.63	17.70	18.84	18.92	22.16	17.59	30.24	31.45	36.83	42.85	27.59	31.39	
23629	-0.72	-0.26	1.20	-0.14	-0.23	-0.72	-1.70	-0.85	-1.42	-1.20	-1.35	-0.43	-0.43	-0.52	-0.62	-0.37	-0.53	-0.14	-1.73	-2.13	-2.49	-2.58	-1.93	-2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.22	-3.35	-5.00	-2.93	-9.67	-5.33	-5.92	-5.53	-11.78	-12.46	-14.87	-3.64	-1.37	-0.47	0.00	-2.46	-1.27	
MONGAUP__HYD	14.56	8.21	-47.44	5.08	8.61	20.16	26.56	63.06	45.41	51.54	47.42	72.69	61.37	72.26	66.55	78.67	83.52	89.70	52.03	42.94	44.92	48.98	43.79	42.50	
23641	0.78	0.39	-2.23	0.24	0.44	1.01	1.72	1.00	1.77	1.52	1.77	0.61	0.87	0.93	1.07	0.58	0.80	0.22	2.18	2.65	3.28	3.55	2.22	2.58	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-48.58	-19.67	-29.17	-21.56	-64.03	-48.76	-59.02	-51.55	-70.59	-72.49	-86.62	-21.53	-8.09	-2.78	0.00	-14.51	-7.46	
MONTAUK__DIESEL	14.95	8.48	-48.85	5.23	8.86	20.77	27.64	65.39	47.57	52.71	49.28	78.81	89.37	89.50	89.70	90.61	91.09	92.33	102.56	78.91	96.29	89.95	71.35	54.50	
23721	1.17	0.66	-3.64	0.39	0.69	1.63	2.79	1.51	2.31	1.88	2.21	0.77	1.07	1.16	1.36	0.80	1.14	0.31	2.99	3.88	4.81	5.21	3.36	3.93	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10	
N SALMON__HYD	13.34	7.59	-43.74	4.68	7.91	18.71	24.02	12.76	23.03	19.98	23.27	7.58	11.46	12.09	13.61	6.92	9.51	2.29	27.34	31.10	37.58	43.95	26.08	31.53	
24042	-0.43	-0.24	1.47	-0.16	-0.26	-0.43	-0.70	-0.47	-0.83	-0.70	-0.78	-0.25	-0.32	-0.33	-0.37	-0.21	-0.30	-0.08	-0.87	-1.05	-1.26	-1.47	-0.91	-0.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.11	0.17	0.04	0.22	-0.04	-0.11	-0.05	0.37	0.41	0.50	0.12	0.04	0.02	0.00	0.08	0.04	
N.E._GEN_SANDY PD	13.88	7.91	-45.40	4.86	8.19	19.28	25.16	73.02	48.56	57.73	40.20	69.32	29.13	25.64	30.81	91.26	101.39	111.52	54.40	42.22	42.51	45.72	45.06	41.89	
24062	0.11	0.09	-0.19	0.02	0.03	0.14	0.30	0.20	0.21	0.18	0.12	0.00	-0.12	-0.12	-0.13	-0.05	-0.05	-0.02	-0.22	0.13	0.26	0.29	0.27	0.31	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-59.33	-24.38	-36.70	-15.99	-61.26	-17.51	-13.45	-17.01	-83.81	-91.21	-108.67	-26.29	-9.88	-3.40	0.00	-17.73	-9.12	
NARROWS_GT1_1	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24228	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68	
NARROWS_GT1_2	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	

24229	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT1_3	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24230	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT1_4	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24231	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT1_5	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24232	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT1_6	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24233	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT1_7	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24234	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT1_8	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24235	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT1_GRP	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
23726	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT2_1	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24236	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT2_2	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24237	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT2_3	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24238	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NARROWS_GT2_4	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.40	64.42	76.15	69.88	81.03	85.86	92.23	53.99	44.92	47.29	51.47	45.76	44.54	
24239	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.92	1.18	1.27	1.45	0.80	1.11	0.31	3.52	4.40	5.58	6.04	3.76	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68

NARROWS_GT2_5 24240	15.24 1.46 0.00	8.57 0.75 0.00	-49.37 -4.16 0.00	5.28 0.45 0.00	8.95 0.78 0.00	20.95 1.80 0.00	27.86 3.02 -0.13	65.21 1.72 -50.00	47.17 2.96 -20.24	53.36 2.53 -29.99	49.56 2.97 -22.51	75.40 0.92 -66.43	64.42 1.18 -51.50	76.15 1.27 -62.58	69.88 1.45 -54.49	81.03 0.80 -72.72	85.86 1.11 -74.52	92.23 0.31 -89.05	53.99 3.52 -22.15	44.92 4.40 -8.33	47.29 5.58 -2.86	51.47 6.04 0.00	45.76 3.76 -14.93	44.54 4.40 -7.68
NARROWS_GT2_6 24241	15.24 1.46 0.00	8.57 0.75 0.00	-49.37 -4.16 0.00	5.28 0.45 0.00	8.95 0.78 0.00	20.95 1.80 0.00	27.86 3.02 -0.13	65.21 1.72 -50.00	47.17 2.96 -20.24	53.36 2.53 -29.99	49.56 2.97 -22.51	75.40 0.92 -66.43	64.42 1.18 -51.50	76.15 1.27 -62.58	69.88 1.45 -54.49	81.03 0.80 -72.72	85.86 1.11 -74.52	92.23 0.31 -89.05	53.99 3.52 -22.15	44.92 4.40 -8.33	47.29 5.58 -2.86	51.47 6.04 0.00	45.76 3.76 -14.93	44.54 4.40 -7.68
NARROWS_GT2_7 24242	15.24 1.46 0.00	8.57 0.75 0.00	-49.37 -4.16 0.00	5.28 0.45 0.00	8.95 0.78 0.00	20.95 1.80 0.00	27.86 3.02 -0.13	65.21 1.72 -50.00	47.17 2.96 -20.24	53.36 2.53 -29.99	49.56 2.97 -22.51	75.40 0.92 -66.43	64.42 1.18 -51.50	76.15 1.27 -62.58	69.88 1.45 -54.49	81.03 0.80 -72.72	85.86 1.11 -74.52	92.23 0.31 -89.05	53.99 3.52 -22.15	44.92 4.40 -8.33	47.29 5.58 -2.86	51.47 6.04 0.00	45.76 3.76 -14.93	44.54 4.40 -7.68
NARROWS_GT2_8 24243	15.24 1.46 0.00	8.57 0.75 0.00	-49.37 -4.16 0.00	5.28 0.45 0.00	8.95 0.78 0.00	20.95 1.80 0.00	27.86 3.02 -0.13	65.21 1.72 -50.00	47.17 2.96 -20.24	53.36 2.53 -29.99	49.56 2.97 -22.51	75.40 0.92 -66.43	64.42 1.18 -51.50	76.15 1.27 -62.58	69.88 1.45 -54.49	81.03 0.80 -72.72	85.86 1.11 -74.52	92.23 0.31 -89.05	53.99 3.52 -22.15	44.92 4.40 -8.33	47.29 5.58 -2.86	51.47 6.04 0.00	45.76 3.76 -14.93	44.54 4.40 -7.68
NARROWS_GT2_GRP 23741	15.24 1.46 0.00	8.57 0.75 0.00	-49.37 -4.16 0.00	5.28 0.45 0.00	8.95 0.78 0.00	20.95 1.80 0.00	27.86 3.02 -0.13	65.21 1.72 -50.00	47.17 2.96 -20.24	53.36 2.53 -29.99	49.56 2.97 -22.51	75.40 0.92 -66.43	64.42 1.18 -51.50	76.15 1.27 -62.58	69.88 1.45 -54.49	81.03 0.80 -72.72	85.86 1.11 -74.52	92.23 0.31 -89.05	53.99 3.52 -22.15	44.92 4.40 -8.33	47.29 5.58 -2.86	51.47 6.04 0.00	45.76 3.76 -14.93	44.54 4.40 -7.68
NEG CAPITAL___MECHNVIL 23645	13.98 0.21 0.00	8.01 0.18 0.00	-45.86 -0.65 0.00	4.90 0.07 0.00	8.26 0.09 0.00	19.50 0.36 0.00	25.43 0.55 -0.16	77.84 0.33 -64.03	50.70 0.30 -26.43	61.09 0.26 -39.99	37.90 0.16 -13.65	68.26 -0.01 -60.21	15.79 -0.20 -4.25	6.20 -0.19 5.92	16.03 -0.23 -2.32	96.90 -0.10 -89.49	109.33 -0.10 -99.20	121.02 -0.03 -118.18	56.30 -0.38 -28.36	42.92 0.06 -10.66	42.71 0.20 -3.66	45.74 0.31 0.00	46.49 0.31 -19.12	42.64 0.35 -9.83
NEG CENTRAL_HIGH_ACRES 23767	13.04 -0.73 0.00	7.40 -0.42 0.00	-43.86 1.34 0.00	4.63 -0.20 0.00	7.82 -0.35 0.00	18.22 -0.93 0.00	22.91 -1.82 -0.01	18.22 -0.98 -5.72	24.93 -1.37 -2.33	23.12 -1.20 -3.47	24.73 -1.38 -2.02	14.31 -0.43 -6.69	15.40 0.00 -3.66	16.27 -0.09 -4.05	17.54 -0.19 -3.80	15.53 -0.16 -8.19	18.56 -0.34 -8.67	13.15 -0.06 -10.34	29.74 -1.12 -2.54	31.05 -2.10 -0.95	36.53 -2.65 -0.33	43.13 -2.30 0.00	26.66 -2.11 -1.71	31.21 -2.13 -0.88
NEG CENTRAL___INDECK 23768	13.80 0.02 0.00	7.82 -0.01 0.00	-45.63 -0.42 0.00	4.90 0.06 0.00	8.24 0.07 0.00	18.90 -0.24 0.00	23.86 -0.88 -0.02	21.33 -0.56 -8.41	26.65 -0.75 -3.43	25.24 -0.71 -5.11	26.40 -0.66 -2.97	17.71 -0.19 -9.85	17.12 0.00 -5.38	18.25 -0.01 -5.95	19.52 0.00 -5.58	19.54 -0.02 -12.05	22.89 -0.09 -12.75	18.04 -0.04 -15.22	31.96 -0.09 -3.73	32.64 -0.97 -1.41	38.02 -1.32 -0.48	43.90 -1.52 0.00	28.58 -1.00 -2.52	32.61 -1.15 -1.30
NEG CENTRAL___SENECA 23627	13.49 -0.29 0.00	7.70 -0.13 0.00	-44.78 0.43 0.00	4.80 -0.04 0.00	8.11 -0.06 0.00	18.75 -0.39 0.00	23.84 -0.90 -0.02	19.88 -0.52 -6.92	26.00 -0.79 -2.82	24.34 -0.71 -4.21	25.84 -0.71 -2.45	15.96 -0.21 -8.12	16.04 -0.13 -4.44	17.07 -0.15 -4.91	18.37 -0.17 -4.61	17.32 -0.11 -9.92	20.55 -0.18 -10.50	15.33 -0.06 -12.53	30.89 -0.51 -3.07	32.25 -1.10 -1.15	37.91 -1.35 -0.40	43.92 -1.51 0.00	28.10 -1.03 -2.07	32.29 -1.23 -1.06
NEG NORTH_FLCN_SEA 23793	14.49 0.71 0.00	8.26 0.43 0.00	-47.65 -2.44 0.00	5.10 0.26 0.00	8.64 0.47 0.00	20.21 1.06 0.00	26.16 1.44 0.00	14.01 0.91 0.38	25.52 1.70 0.16	22.10 1.49 0.24	25.80 1.79 0.09	8.31 0.62 0.36	12.61 0.92 0.04	13.28 0.97 -0.01	15.01 1.11 0.03	7.54 0.58 0.54	10.42 0.78 0.60	2.38 0.21 0.70	30.14 1.99 0.17	34.32 2.19 0.06	41.67 2.84 0.02	48.71 3.28 0.00	28.69 1.74 0.11	34.22 1.81 0.06
NEG NORTH_KES_CHATEGAY 23792	13.52 -0.26 0.00	7.67 -0.15 0.00	-44.22 0.98 0.00	4.73 -0.11 0.00	7.99 -0.18 0.00	18.83 -0.31 0.00	24.18 -0.53 0.00	12.85 -0.28 0.35	23.35 -0.48 0.15	20.21 -0.41 0.22	23.52 -0.50 0.07	7.55 -0.18 0.32	11.42 -0.29 0.02	12.04 -0.30 -0.03	13.57 -0.35 0.01	6.82 -0.18 0.50	9.43 -0.24 0.55	2.14 -0.07 0.65	27.43 -0.74 0.16	31.25 -0.89 0.06	37.73 -1.10 0.02	44.28 -1.15 0.00	26.19 -0.77 0.10	31.53 -0.88 0.05

NEG NORTH_SRNC_HYD 23628	13.41 -0.36 0.00	7.63 -0.20 0.00	-43.90 1.30 0.00	4.70 -0.14 0.00	7.94 -0.23 0.00	18.73 -0.41 0.00	23.98 -0.74 0.00	12.73 -0.39 0.38	23.16 -0.66 0.16	20.05 -0.55 0.24	23.33 -0.68 0.08	7.45 -0.24 0.36	11.31 -0.39 0.03	11.93 -0.40 -0.02	13.44 -0.46 0.03	6.73 -0.24 0.53	9.33 -0.32 0.59	2.08 -0.09 0.69	27.19 -0.97 0.17	31.03 -1.11 0.06	37.50 -1.33 0.02	43.97 -1.46 0.00	26.00 -0.95 0.11	31.33 -1.08 0.06
NEG NORTH___ALICE_FALLS 23915	13.78 0.00 0.00	7.83 0.00 0.00	-45.21 0.00 0.00	4.84 0.00 0.00	8.17 0.00 0.00	19.14 0.00 0.00	24.72 0.00 0.00	13.49 0.00 0.00	23.97 0.00 0.00	20.84 0.00 0.00	24.09 0.00 0.00	8.05 0.00 0.00	11.73 0.00 0.00	12.30 0.00 0.00	13.93 0.00 0.00	7.50 0.00 0.00	10.23 0.00 0.00	2.87 0.00 0.00	28.32 0.00 0.00	32.20 0.00 0.00	38.85 0.00 0.00	45.43 0.00 0.00	27.06 0.00 0.00	32.46 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	13.78 0.00 0.00	7.83 0.00 0.00	-45.21 0.00 0.00	4.84 0.00 0.00	8.17 0.00 0.00	19.14 0.00 0.00	24.72 0.00 0.00	13.49 0.00 0.00	23.97 0.00 0.00	20.84 0.00 0.00	24.09 0.00 0.00	8.05 0.00 0.00	11.73 0.00 0.00	12.30 0.00 0.00	13.93 0.00 0.00	7.50 0.00 0.00	10.23 0.00 0.00	2.87 0.00 0.00	28.32 0.00 0.00	32.20 0.00 0.00	38.85 0.00 0.00	45.43 0.00 0.00	27.06 0.00 0.00	32.46 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	13.46 -0.31 0.00	7.62 -0.21 0.00	-44.73 0.48 0.00	4.79 -0.04 0.00	8.08 -0.09 0.00	18.57 -0.57 0.00	23.44 -1.30 -0.02	19.97 -0.85 -7.34	25.78 -1.19 -2.99	24.11 -1.19 -4.47	25.44 -1.25 -2.59	16.26 -0.40 -8.60	16.29 -0.15 -4.70	17.30 -0.20 -5.20	18.61 -0.20 -4.88	17.91 -0.13 -10.54	21.10 -0.27 -11.15	16.08 -0.09 -13.30	31.21 -0.37 -3.26	31.88 -1.54 -1.23	37.10 -2.17 -0.42	42.96 -2.47 0.00	27.74 -1.52 -2.20	32.13 -1.47 -1.13
NEG WEST___LANCASTR 23811	13.48 -0.30 0.00	7.62 -0.21 0.00	-44.49 0.72 0.00	4.77 -0.07 0.00	8.08 -0.09 0.00	18.65 -0.49 0.00	23.81 -0.93 -0.02	21.59 -0.59 -8.69	26.77 -0.75 -3.54	25.45 -0.67 -5.29	26.55 -0.61 -3.07	18.08 -0.16 -10.19	17.34 0.04 -5.57	18.48 0.02 -6.16	19.77 0.06 -5.78	20.00 0.03 -12.47	23.42 0.00 -13.20	18.60 -0.01 -15.74	32.46 0.28 -3.86	33.09 -0.56 -1.45	38.50 -0.85 -0.50	44.35 -1.08 0.00	28.92 -0.75 -2.61	32.87 -0.93 -1.34
NEG PENN_ALLEGHNY 23528	13.17 -0.60 0.00	7.43 -0.40 0.00	-43.11 2.10 0.00	4.63 -0.21 0.00	7.87 -0.30 0.00	18.31 -0.83 0.00	23.70 -1.06 -0.04	29.16 -0.62 -16.29	29.71 -0.91 -6.65	30.11 -0.65 -9.92	29.31 -0.54 -5.76	26.85 -0.12 -18.92	21.90 -0.12 -10.28	23.55 -0.11 -11.36	24.51 -0.07 -10.66	30.53 -0.01 -23.04	34.62 0.01 -24.38	31.95 -0.01 -29.09	35.66 0.21 -7.13	34.65 -0.24 -2.68	39.56 -0.22 -0.92	44.89 -0.54 0.00	31.40 -0.48 -4.81	33.96 -0.98 -2.48
NEVERSINK___HYD 23608	13.26 -0.51 0.00	7.50 -0.32 0.00	-43.52 1.69 0.00	4.66 -0.18 0.00	7.89 -0.28 0.00	18.48 -0.66 0.00	23.91 -0.91 -0.10	53.66 -0.45 -40.62	41.09 0.97 -16.14	43.78 1.20 -21.73	40.78 1.45 -15.24	54.81 0.47 -46.29	45.50 0.67 -33.10	52.50 0.70 -39.49	49.58 0.76 -34.89	60.08 0.36 -52.22	64.82 0.58 -54.01	67.36 -0.02 -64.51	44.08 -0.22 -15.98	38.53 -0.43 -6.76	40.55 -0.38 -2.08	45.00 -0.42 0.00	38.67 -0.52 -12.13	37.93 -0.77 -6.24
NIAGARA___ 23760	13.58 -0.20 0.00	7.67 -0.15 0.00	-45.26 -0.05 0.00	4.84 0.00 0.00	8.14 -0.03 0.00	18.71 -0.43 0.00	23.60 -1.14 -0.02	20.05 -0.78 -7.35	25.88 -1.09 -3.00	24.21 -1.11 -4.48	25.54 -1.15 -2.60	16.32 -0.35 -8.62	16.37 -0.08 -4.72	17.36 -0.16 -5.21	18.65 -0.17 -4.89	17.94 -0.13 -10.57	21.11 -0.30 -11.18	16.13 -0.08 -13.34	31.17 -0.42 -3.27	31.97 -1.45 -1.23	37.27 -2.00 -0.42	43.29 -2.14 0.00	27.93 -1.34 -2.21	32.52 -1.07 -1.13
NINE_MILE_1 23575	13.33 -0.45 0.00	7.58 -0.25 0.00	-43.85 1.36 0.00	4.69 -0.15 0.00	7.92 -0.25 0.00	18.53 -0.61 0.00	23.85 -0.87 -0.01	16.05 -0.50 -3.07	24.36 -0.87 -1.25	21.96 -0.75 -1.87	24.34 -0.84 -1.09	11.37 -0.27 -3.59	13.35 -0.35 -1.97	14.11 -0.37 -2.17	15.55 -0.42 -2.03	11.66 -0.23 -4.39	14.55 -0.32 -4.64	8.32 -0.09 -5.54	28.81 -0.87 -1.36	31.61 -1.10 -0.51	37.67 -1.36 -0.17	43.86 -1.57 0.00	27.04 -0.94 -0.92	31.84 -1.10 -0.47
NINE_MILE_2 23744	13.30 -0.48 0.00	7.56 -0.27 0.00	-43.76 1.45 0.00	4.68 -0.15 0.00	7.91 -0.26 0.00	18.50 -0.65 0.00	23.80 -0.92 -0.01	16.01 -0.53 -3.05	24.30 -0.92 -1.24	21.91 -0.79 -1.85	24.28 -0.89 -1.08	11.33 -0.29 -3.56	13.31 -0.37 -1.95	14.06 -0.39 -2.15	15.50 -0.45 -2.02	11.62 -0.24 -4.36	14.50 -0.34 -4.62	8.28 -0.09 -5.50	28.74 -0.93 -1.35	31.54 -1.16 -0.51	37.59 -1.44 -0.17	43.77 -1.66 0.00	26.98 -1.00 -0.91	31.77 -1.16 -0.47
NM CAPITAL___NUG 23643	13.98 0.21 0.00	8.01 0.18 0.00	-45.86 -0.65 0.00	4.90 0.07 0.00	8.26 0.09 0.00	19.50 0.36 0.00	25.43 0.55 -0.16	77.60 0.33 -63.79	50.61 0.30 -26.34	60.96 0.26 -39.86	37.75 0.16 -13.49	67.86 -0.01 -59.81	15.33 -0.20 -3.80	5.61 -0.19 6.51	15.53 -0.23 -1.83	96.53 -0.10 -89.12	108.97 -0.10 -98.84	120.60 -0.03 -117.76	56.20 -0.38 -28.25	42.87 0.06 -10.62	42.70 0.20 -3.65	45.74 0.31 0.00	46.41 0.31 -19.04	42.60 0.35 -9.79
NM CENTRAL___NUG	13.34	7.59	-43.74	4.68	7.91	18.71	24.03	16.25	24.46	22.11	24.49	11.66	13.58	14.39	15.80	11.91	14.81	8.62	28.89	31.68	37.78	43.95	27.12	32.07

23634	-0.43	-0.24	1.47	-0.16	-0.26	-0.43	-0.70	-0.47	-0.83	-0.70	-0.78	-0.25	-0.32	-0.33	-0.37	-0.21	-0.30	-0.08	-0.87	-1.05	-1.26	-1.47	-0.91	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.23	-1.32	-1.96	-1.18	-3.85	-2.16	-2.41	-2.24	-4.62	-4.88	-5.83	-1.43	-0.54	-0.19	0.00	-0.96	-0.50
NM MOHAWK__NUG	13.87	7.88	-45.54	4.87	8.23	19.26	24.92	12.35	23.67	20.24	24.00	6.88	11.61	12.33	13.85	5.78	8.35	0.56	28.01	32.31	39.20	45.87	26.95	32.56
23633	0.09	0.06	-0.33	0.04	0.06	0.12	0.21	0.13	0.22	0.19	0.21	0.07	0.09	0.10	0.11	0.06	0.09	0.02	0.25	0.32	0.42	0.44	0.27	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.52	0.79	0.30	1.25	0.22	0.07	0.19	1.79	1.97	2.33	0.56	0.21	0.07	0.00	0.38	0.20
NM NORTH__NUG	13.58	7.67	-44.20	4.72	7.98	18.83	24.24	12.88	23.31	20.14	23.46	7.56	11.42	12.04	13.56	6.84	9.45	2.18	27.36	31.17	37.56	44.20	26.19	31.50
24055	-0.19	-0.16	1.01	-0.11	-0.19	-0.31	-0.48	-0.29	-0.53	-0.50	-0.57	-0.20	-0.31	-0.32	-0.38	-0.21	-0.27	-0.08	-0.82	-0.97	-1.27	-1.22	-0.78	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.13	0.20	0.06	0.29	0.00	-0.06	-0.01	0.45	0.51	0.60	0.14	0.05	0.02	0.00	0.09	0.05
NM WEST__NUG	13.66	7.72	-45.53	4.86	8.19	18.83	23.77	20.25	26.10	24.41	25.74	16.48	16.53	17.53	18.83	18.13	21.32	16.31	31.41	32.20	37.53	43.58	28.13	32.72
23774	-0.11	-0.10	-0.32	0.03	0.02	-0.31	-0.97	-0.69	-0.91	-0.96	-0.99	-0.30	0.01	-0.06	-0.06	-0.07	-0.23	-0.06	-0.22	-1.24	-1.75	-1.85	-1.16	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-7.45	-3.04	-4.53	-2.63	-8.73	-4.78	-5.28	-4.96	-10.70	-11.32	-13.51	-3.31	-1.24	-0.43	0.00	-2.23	-1.15
NM_ST_REGIS__HYD	13.25	7.49	-43.06	4.60	7.78	18.49	23.80	12.89	22.98	19.91	23.09	7.72	11.36	11.99	13.46	7.06	9.63	2.59	26.86	30.54	36.83	43.27	25.68	30.89
24053	-0.52	-0.33	2.15	-0.24	-0.39	-0.66	-0.92	-0.53	-0.97	-0.89	-1.03	-0.36	-0.56	-0.58	-0.67	-0.36	-0.48	-0.14	-1.43	-1.64	-2.01	-2.15	-1.37	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.04	-0.03	-0.02	-0.18	-0.26	-0.20	0.08	0.11	0.13	0.03	0.01	0.01	0.00	0.02	0.01
NORTHERN_CONS_POWER	13.87	7.85	-45.73	4.89	8.31	19.20	24.55	22.77	28.02	26.76	27.81	19.23	18.35	19.56	20.88	21.32	24.91	19.96	33.96	34.71	40.57	46.82	30.41	34.33
23901	0.09	0.02	-0.52	0.06	0.14	0.06	-0.19	-0.08	0.23	0.21	0.41	0.19	0.61	0.62	0.72	0.37	0.46	0.12	1.48	0.95	1.18	1.39	0.55	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-9.36	-3.82	-5.70	-3.31	-10.99	-6.00	-6.64	-6.23	-13.44	-14.22	-16.97	-4.16	-1.56	-0.54	0.00	-2.80	-1.44
NORTHPORT__1	14.69	8.38	-48.31	5.17	8.77	20.55	27.38	65.28	47.59	52.74	49.25	78.79	89.32	89.43	89.62	90.54	91.00	92.30	102.31	78.51	96.05	89.47	70.79	53.82
23551	0.91	0.56	-3.10	0.34	0.60	1.41	2.54	1.41	2.32	1.91	2.18	0.75	1.02	1.10	1.28	0.73	1.05	0.28	2.74	3.48	4.56	4.73	2.79	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
NORTHPORT__2	14.68	8.36	-48.16	5.16	8.74	20.49	27.31	65.25	47.54	52.71	49.23	78.79	89.32	89.43	89.61	90.54	91.00	92.30	102.30	78.50	96.04	89.46	70.78	53.78
23552	0.90	0.53	-2.96	0.32	0.57	1.35	2.46	1.37	2.27	1.88	2.17	0.74	1.02	1.10	1.27	0.73	1.04	0.28	2.73	3.48	4.55	4.72	2.78	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
NORTHPORT__3	14.98	8.49	-48.91	5.24	8.87	20.79	27.67	65.42	47.69	52.82	49.41	78.86	89.43	89.56	89.78	90.64	91.13	92.34	102.68	79.01	96.46	90.12	71.40	54.55
23553	1.20	0.67	-3.70	0.40	0.70	1.65	2.83	1.55	2.42	1.99	2.34	0.82	1.13	1.23	1.44	0.83	1.18	0.32	3.11	3.99	4.97	5.38	3.41	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
NORTHPORT__4	14.95	8.48	-48.85	5.23	8.86	20.77	27.64	65.39	47.57	52.71	49.28	78.81	89.37	89.50	89.70	90.61	91.09	92.33	102.56	78.91	96.29	89.95	71.35	54.50
23650	1.17	0.66	-3.64	0.39	0.69	1.63	2.79	1.51	2.31	1.88	2.21	0.77	1.07	1.16	1.36	0.80	1.14	0.31	2.99	3.88	4.81	5.21	3.36	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
NORTHPORT__IC	14.95	8.48	-48.85	5.23	8.86	20.77	27.64	65.39	47.57	52.71	49.28	78.81	89.37	89.50	89.70	90.61	91.09	92.33	102.56	78.91	96.29	89.95	71.35	54.50
23718	1.17	0.66	-3.64	0.39	0.69	1.63	2.79	1.51	2.31	1.88	2.21	0.77	1.07	1.16	1.36	0.80	1.14	0.31	2.99	3.88	4.81	5.21	3.36	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
NSINS_S_GLNS_FALLS	13.54	7.73	-44.13	4.72	7.96	18.88	24.78	78.71	50.54	61.33	38.06	69.81	17.22	8.13	17.59	98.52	110.88	123.02	56.13	42.40	41.81	44.59	46.32	42.10
23858	-0.24	-0.10	1.08	-0.12	-0.20	-0.26	-0.10	0.05	-0.33	-0.18	-0.33	-0.19	-0.48	-0.44	-0.50	-0.21	-0.28	-0.07	-1.06	-0.66	-0.77	-0.84	-0.21	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-65.17	-26.89	-40.67	-14.30	-61.95	-5.97	3.73	-4.16	-91.23	-100.94	-120.22	-28.87	-10.85	-3.72	0.00	-19.47	-10.01

NYISO_LBMP_REFERENCE 24008	13.78 0.00 0.00	7.83 0.00 0.00	-45.21 0.00 0.00	4.84 0.00 0.00	8.17 0.00 0.00	19.14 0.00 0.00	24.72 0.00 0.00	13.49 0.00 0.00	23.97 0.00 0.00	20.84 0.00 0.00	24.09 0.00 0.00	8.05 0.00 0.00	11.73 0.00 0.00	12.30 0.00 0.00	13.93 0.00 0.00	7.50 0.00 0.00	10.23 0.00 0.00	2.87 0.00 0.00	28.32 0.00 0.00	32.20 0.00 0.00	38.85 0.00 0.00	45.43 0.00 0.00	27.06 0.00 0.00	32.46 0.00 0.00
NYPA___HOLTSVILL 23794	14.88 1.11 0.00	8.46 0.63 0.00	-48.65 -3.44 0.00	5.21 0.37 0.00	8.83 0.67 0.00	20.72 1.57 0.00	27.64 2.79 -0.13	65.44 1.56 -50.39	47.89 2.62 -21.29	52.99 2.16 -29.99	49.60 2.53 -22.98	78.90 0.85 -69.99	89.42 1.12 -76.57	89.54 1.21 -76.03	89.75 1.41 -74.41	90.63 0.82 -82.31	91.13 1.17 -79.72	92.34 0.32 -89.15	102.71 3.14 -71.25	78.99 3.96 -42.83	96.67 5.18 -52.64	90.12 5.38 -39.31	71.13 3.13 -40.93	54.17 3.61 -18.10
O.H_GEN_BRUCE 24063	13.65 -0.12 0.00	7.72 -0.11 0.00	-45.32 -0.11 0.00	4.85 0.01 0.00	8.18 0.01 0.00	18.87 -0.28 0.00	23.98 -0.75 -0.02	20.88 -0.53 -7.93	26.53 -0.68 -3.23	24.98 -0.69 -4.83	26.23 -0.66 -2.80	17.16 -0.19 -9.30	16.88 0.05 -5.09	17.93 0.01 -5.62	19.23 0.02 -5.28	18.90 -0.02 -11.42	22.21 -0.11 -12.09	17.26 -0.03 -14.42	31.89 0.03 -3.53	32.79 -0.74 -1.33	38.26 -1.04 -0.46	44.29 -1.14 0.00	28.72 -0.73 -2.39	33.13 -0.56 -1.23
OAK_ORCHARD___HYD 24046	13.68 -0.10 0.00	7.75 -0.07 0.00	-45.52 -0.31 0.00	4.87 0.03 0.00	8.20 0.03 0.00	18.94 -0.21 0.00	23.95 -0.78 -0.02	18.95 -0.55 -6.01	25.61 -0.80 -2.44	23.72 -0.77 -3.65	25.40 -0.82 -2.12	14.82 -0.26 -7.03	15.57 -0.02 -3.85	16.52 -0.04 -4.26	17.88 -0.04 -3.99	16.05 -0.06 -8.60	19.16 -0.17 -9.10	13.68 -0.05 -10.86	30.74 -0.24 -2.66	32.30 -0.91 -1.00	37.96 -1.24 -0.35	44.06 -1.36 0.00	28.04 -0.82 -1.80	32.72 -0.66 -0.92
ONONDAGA_REF_OCCRA 23987	13.53 -0.25 0.00	7.71 -0.12 0.00	-44.54 0.67 0.00	4.77 -0.07 0.00	8.05 -0.12 0.00	18.88 -0.26 0.00	24.22 -0.51 -0.01	17.70 -0.36 -4.57	25.20 -0.64 -1.86	23.07 -0.55 -2.78	25.15 -0.59 -1.64	13.28 -0.18 -5.41	14.52 -0.20 -2.99	15.41 -0.22 -3.32	16.78 -0.25 -3.10	13.91 -0.14 -6.54	16.95 -0.19 -6.91	11.06 -0.05 -8.25	29.81 -0.54 -2.02	32.24 -0.72 -0.76	38.16 -0.95 -0.26	44.36 -1.07 0.00	27.82 -0.60 -1.36	32.55 -0.61 -0.70
ONONDAGA___COGEN 23986	13.47 -0.31 0.00	7.67 -0.15 0.00	-44.43 0.78 0.00	4.76 -0.08 0.00	8.02 -0.15 0.00	18.75 -0.40 0.00	23.99 -0.74 -0.01	17.77 -0.49 -4.77	25.03 -0.89 -1.95	22.98 -0.77 -2.90	24.98 -0.82 -1.71	13.42 -0.26 -5.63	14.53 -0.30 -3.09	15.42 -0.32 -3.43	16.78 -0.36 -3.20	14.13 -0.20 -6.83	17.16 -0.30 -7.22	11.40 -0.08 -8.62	29.62 -0.81 -2.11	31.87 -1.12 -0.79	37.69 -1.43 -0.27	43.75 -1.68 0.00	27.48 -1.00 -1.42	32.08 -1.12 -0.73
OSWEGATCHIE___HYD 24044	13.15 -0.63 0.00	7.45 -0.38 0.00	-42.73 2.48 0.00	4.57 -0.27 0.00	7.73 -0.44 0.00	18.46 -0.68 0.00	23.78 -0.94 0.00	13.33 -0.59 -0.43	23.06 -1.09 -0.17	20.13 -0.97 -0.26	23.19 -1.12 -0.22	8.30 -0.37 -0.63	11.69 -0.58 -0.54	12.37 -0.60 -0.67	13.81 -0.69 -0.57	7.76 -0.37 -0.63	10.37 -0.50 -0.64	3.50 -0.14 -0.77	27.03 -1.48 -0.19	30.59 -1.68 -0.07	36.87 -2.01 -0.03	43.18 -2.25 0.00	25.79 -1.40 -0.13	31.01 -1.51 -0.07
OSWEGO___5 23606	13.42 -0.36 0.00	7.63 -0.20 0.00	-44.15 1.06 0.00	4.72 -0.11 0.00	7.98 -0.19 0.00	18.67 -0.47 0.00	24.02 -0.71 -0.01	16.59 -0.42 -3.52	24.69 -0.72 -1.44	22.37 -0.62 -2.15	24.66 -0.68 -1.25	11.96 -0.22 -4.13	13.72 -0.27 -2.26	14.52 -0.29 -2.50	15.95 -0.33 -2.34	12.37 -0.18 -5.05	15.32 -0.26 -5.34	9.17 -0.07 -6.37	29.19 -0.69 -1.56	31.88 -0.90 -0.59	37.93 -1.12 -0.20	44.14 -1.29 0.00	27.33 -0.79 -1.06	32.12 -0.89 -0.54
OSWEGO___6 23613	13.42 -0.36 0.00	7.63 -0.20 0.00	-44.15 1.06 0.00	4.72 -0.11 0.00	7.98 -0.19 0.00	18.67 -0.47 0.00	24.02 -0.71 -0.01	16.59 -0.42 -3.52	24.69 -0.72 -1.44	22.37 -0.62 -2.15	24.65 -0.69 -1.25	11.96 -0.22 -4.13	13.72 -0.27 -2.26	14.52 -0.29 -2.50	15.95 -0.33 -2.34	12.37 -0.18 -5.05	15.32 -0.26 -5.34	9.17 -0.07 -6.37	29.19 -0.69 -1.56	31.89 -0.90 -0.59	37.94 -1.12 -0.20	44.14 -1.29 0.00	27.34 -0.78 -1.06	32.12 -0.88 -0.54
OXBOW___ 24026	13.67 -0.11 0.00	7.74 -0.08 0.00	-45.58 -0.37 0.00	4.86 0.03 0.00	8.19 0.02 0.00	18.85 -0.29 0.00	23.79 -0.95 -0.02	20.34 -0.66 -7.51	26.11 -0.93 -3.06	24.44 -0.98 -4.57	25.72 -1.03 -2.66	16.53 -0.33 -8.81	16.54 -0.01 -4.81	17.58 -0.05 -5.32	18.87 -0.05 -5.00	18.22 -0.08 -10.79	21.40 -0.25 -11.41	16.41 -0.07 -13.62	31.35 -0.31 -3.34	32.15 -1.30 -1.25	37.48 -1.80 -0.43	43.47 -1.95 0.00	28.08 -1.23 -2.25	32.58 -1.03 -1.16
PEEKSKILL___ 23653	14.76 0.99 0.00	8.33 0.50 0.00	-48.04 -2.83 0.00	5.14 0.31 0.00	8.72 0.55 0.00	20.41 1.27 0.00	26.98 2.14 -0.13	64.36 1.23 -49.64	46.26 2.15 -20.13	52.46 1.85 -29.77	48.57 2.17 -22.31	74.68 0.75 -65.88	63.76 1.05 -50.98	75.36 1.13 -61.92	69.17 1.30 -53.94	80.39 0.71 -72.18	85.20 0.98 -73.98	91.54 0.26 -88.41	52.96 2.65 -21.99	43.76 3.30 -8.27	45.83 4.14 -2.84	49.90 4.47 0.00	44.67 2.78 -14.82	43.28 3.20 -7.62
PJM_GEN_KEYSTONE	13.50 -0.28	7.63 -0.19	-44.40 0.81	4.76 -0.08	8.06 -0.11	18.73 -0.42	24.15 -0.60	23.63 -0.35	27.83 -0.42	26.91 -0.32	27.56 -0.24	20.32 -0.05	18.54 0.08	19.82 0.08	21.01 0.11	22.62 0.05	26.23 0.05	21.90 0.01	33.29 0.31	33.88 -0.07	39.38 -0.07	45.22 -0.21	30.02 -0.19	33.76 -0.32

24065	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-10.49	-4.28	-6.39	-3.71	-12.32	-6.73	-7.44	-6.96	-15.06	-15.94	-19.02	-4.66	-1.75	-0.60	0.00	-3.14	-1.62
PLEASANTVLY__LBMP	14.42	8.17	-47.14	5.05	8.54	19.96	26.18	65.90	46.27	53.02	48.88	77.36	66.15	78.41	71.63	83.08	87.77	94.97	52.89	42.90	44.42	48.28	44.25	42.40	
24000	0.64	0.34	-1.93	0.21	0.37	0.81	1.33	0.78	1.40	1.23	1.41	0.48	0.68	0.72	0.82	0.45	0.61	0.17	1.69	2.10	2.61	2.85	1.77	2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-51.63	-20.89	-30.95	-23.38	-68.82	-53.73	-65.39	-56.88	-75.13	-76.92	-91.93	-22.88	-8.60	-2.95	0.00	-15.42	-7.93
POLETTI__	14.99	8.45	-48.67	5.21	8.83	20.65	27.40	64.93	46.60	52.87	48.99	75.30	64.39	76.12	69.86	81.00	85.84	92.21	53.38	44.20	46.34	50.40	45.12	43.77	
23519	1.22	0.62	-3.47	0.38	0.66	1.51	2.55	1.44	2.39	2.04	2.40	0.82	1.16	1.25	1.44	0.78	1.09	0.29	2.90	3.67	4.63	4.98	3.12	3.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.57	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
PORT_JEFF_3	14.93	8.48	-48.80	5.23	8.86	20.78	27.72	65.48	47.96	53.07	49.72	78.94	89.49	89.62	89.83	90.67	91.19	92.36	102.88	79.17	96.91	90.40	71.28	54.33	
23555	1.16	0.65	-3.59	0.39	0.69	1.64	2.88	1.60	2.70	2.24	2.66	0.90	1.18	1.28	1.49	0.86	1.23	0.34	3.31	4.15	5.42	5.65	3.28	3.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
PORT_JEFF_4	14.84	8.43	-48.47	5.20	8.81	20.67	27.55	65.33	47.61	52.67	49.33	78.82	89.27	89.38	89.56	90.52	90.98	92.30	102.31	78.53	96.11	89.46	70.75	53.74	
23616	1.07	0.61	-3.26	0.36	0.64	1.52	2.71	1.46	2.35	1.84	2.26	0.78	0.97	1.05	1.22	0.71	1.03	0.28	2.74	3.50	4.62	4.72	2.75	3.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
PORT_JEFF_IC	14.93	8.48	-48.79	5.23	8.86	20.78	27.73	65.48	47.97	53.08	49.73	78.94	89.49	89.62	89.84	90.68	91.20	92.36	102.89	79.18	96.92	90.41	71.28	54.33	
23713	1.16	0.65	-3.58	0.39	0.69	1.64	2.88	1.61	2.71	2.25	2.66	0.90	1.19	1.28	1.50	0.87	1.24	0.34	3.32	4.15	5.44	5.67	3.28	3.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
PROJECT__ORANGE	13.59	7.73	-44.68	4.78	8.08	18.95	24.32	17.18	25.00	22.76	24.97	12.65	14.18	15.04	16.44	13.12	16.11	10.07	29.56	32.22	38.18	44.53	27.81	32.68	
23990	-0.19	-0.10	0.53	-0.06	-0.09	-0.19	-0.41	-0.32	-0.61	-0.53	-0.57	-0.18	-0.20	-0.22	-0.24	-0.13	-0.19	-0.05	-0.54	-0.65	-0.91	-0.90	-0.45	-0.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.02	-1.64	-2.44	-1.45	-4.77	-2.65	-2.95	-2.75	-5.75	-6.08	-7.25	-1.78	-0.67	-0.23	0.00	-1.20	-0.62
PYRITES__HYD	13.45	7.51	-42.96	4.59	7.77	18.63	23.98	12.95	23.06	19.98	23.18	7.77	11.40	12.03	13.51	7.09	9.68	2.63	26.92	30.60	36.93	43.38	25.71	31.01	
24023	-0.32	-0.32	2.25	-0.25	-0.40	-0.51	-0.74	-0.48	-0.89	-0.82	-0.95	-0.32	-0.53	-0.54	-0.63	-0.35	-0.45	-0.13	-1.38	-1.59	-1.92	-2.04	-1.34	-1.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.04	-0.04	-0.04	-0.19	-0.27	-0.21	0.06	0.09	0.11	0.02	0.01	0.01	0.00	0.02	0.01	
RANKINE__	13.88	7.85	-46.07	4.92	8.31	19.16	24.32	21.18	27.01	25.41	26.67	17.37	17.20	18.28	19.61	19.15	22.50	17.40	32.49	33.34	38.95	45.13	29.13	33.54	
23646	0.11	0.03	-0.86	0.08	0.14	0.02	-0.42	-0.31	-0.23	-0.30	-0.25	-0.06	0.34	0.31	0.36	0.16	0.11	0.03	0.62	-0.19	-0.37	-0.30	-0.33	-0.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.00	-3.27	-4.87	-2.83	-9.38	-5.13	-5.67	-5.32	-11.49	-12.16	-14.51	-3.56	-1.34	-0.46	0.00	-2.40	-1.24
RAVENS GT4-7__	15.18	8.54	-49.19	5.26	8.92	20.88	27.76	65.15	47.03	53.24	49.41	75.43	64.54	76.30	70.05	81.10	85.97	92.26	53.74	44.70	47.02	51.15	45.59	44.34	
23728	1.40	0.71	-3.98	0.43	0.75	1.74	2.91	1.65	2.82	2.41	2.81	0.95	1.30	1.41	1.62	0.88	1.22	0.33	3.26	4.17	5.31	5.73	3.59	4.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWD GT2__	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95	
23730	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWD GT3__	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95	
23733	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68

RAVENSWOOD_GT2_1 TEMP GRP 24244	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT2_2 24245	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT2_3 24246	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT2_4 24247	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT3_1 TEMP GRP 24248	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT3_2 24249	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT3_3 24250	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT3_4 24251	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT_1 23729	15.01	8.45	-48.71	5.21	8.83	20.67	27.42	64.95	46.65	52.91	49.02	75.31	64.41	76.15	69.88	81.01	85.85	92.22	53.43	44.28	46.45	50.54	45.20	43.90
	1.23	0.63	-3.50	0.38	0.66	1.53	2.58	1.46	2.44	2.08	2.43	0.83	1.17	1.27	1.45	0.79	1.10	0.30	2.95	3.76	4.74	5.11	3.20	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT_10 24258	15.18	8.54	-49.21	5.27	8.92	20.88	27.77	65.15	47.04	53.25	49.42	75.43	64.55	76.31	70.06	81.11	85.97	92.25	53.74	44.70	47.03	51.17	45.59	44.35
	1.41	0.72	-4.00	0.43	0.75	1.74	2.92	1.66	2.83	2.42	2.82	0.95	1.31	1.42	1.63	0.88	1.22	0.33	3.26	4.18	5.32	5.74	3.59	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT_11 24259	15.18	8.54	-49.21	5.27	8.92	20.88	27.77	65.15	47.04	53.25	49.42	75.43	64.55	76.31	70.06	81.11	85.97	92.25	53.74	44.70	47.03	51.17	45.59	44.35
	1.41	0.72	-4.00	0.43	0.75	1.74	2.92	1.66	2.83	2.42	2.82	0.95	1.31	1.42	1.63	0.88	1.22	0.33	3.26	4.18	5.32	5.74	3.59	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT_4	15.18	8.54	-49.19	5.26	8.92	20.88	27.76	65.15	47.03	53.24	49.41	75.43	64.54	76.30	70.05	81.10	85.97	92.26	53.74	44.70	47.02	51.15	45.59	44.34

24252	1.40	0.71	-3.98	0.43	0.75	1.74	2.91	1.65	2.82	2.41	2.81	0.95	1.30	1.41	1.62	0.88	1.22	0.33	3.26	4.17	5.31	5.73	3.59	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT_5	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
24254	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT_6	15.18	8.54	-49.19	5.26	8.92	20.88	27.76	65.15	47.03	53.24	49.41	75.43	64.54	76.30	70.05	81.10	85.97	92.26	53.74	44.70	47.02	51.15	45.59	44.34
24253	1.40	0.71	-3.98	0.43	0.75	1.74	2.91	1.65	2.82	2.41	2.81	0.95	1.30	1.41	1.62	0.88	1.22	0.33	3.26	4.17	5.31	5.73	3.59	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT_7	15.02	8.46	-48.74	5.22	8.84	20.68	27.44	64.97	46.73	52.99	49.13	75.35	64.46	76.20	69.94	81.05	85.89	92.23	53.53	44.38	46.56	50.67	45.27	43.95
24255	1.24	0.63	-3.53	0.38	0.67	1.54	2.60	1.48	2.52	2.16	2.53	0.87	1.22	1.32	1.51	0.83	1.14	0.31	3.05	3.85	4.85	5.24	3.27	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT_8 TEMP GRP(8-11)	15.18	8.54	-49.21	5.27	8.92	20.88	27.77	65.15	47.04	53.25	49.42	75.43	64.55	76.31	70.06	81.11	85.97	92.25	53.74	44.70	47.03	51.17	45.59	44.35
24256	1.41	0.72	-4.00	0.43	0.75	1.74	2.92	1.66	2.83	2.42	2.82	0.95	1.31	1.42	1.63	0.88	1.22	0.33	3.26	4.18	5.32	5.74	3.59	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD_GT_9	15.18	8.54	-49.21	5.27	8.92	20.88	27.77	65.15	47.04	53.25	49.42	75.43	64.55	76.31	70.06	81.11	85.97	92.25	53.74	44.70	47.03	51.17	45.59	44.35
24257	1.41	0.72	-4.00	0.43	0.75	1.74	2.92	1.66	2.83	2.42	2.82	0.95	1.31	1.42	1.63	0.88	1.22	0.33	3.26	4.18	5.32	5.74	3.59	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD___1	15.16	8.53	-49.15	5.26	8.91	20.86	27.73	65.11	46.93	53.12	49.29	75.39	64.48	76.24	69.97	81.06	85.90	92.23	53.56	44.54	46.81	50.89	45.47	44.27
23533	1.39	0.71	-3.94	0.42	0.74	1.72	2.89	1.62	2.72	2.29	2.69	0.91	1.24	1.35	1.55	0.84	1.15	0.31	3.08	4.02	5.10	5.46	3.47	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD___2	15.16	8.53	-49.14	5.26	8.91	20.86	27.73	65.11	46.93	53.12	49.28	75.38	64.47	76.23	69.96	81.06	85.90	92.23	53.56	44.54	46.80	50.88	45.47	44.25
23534	1.38	0.71	-3.93	0.42	0.74	1.71	2.89	1.62	2.71	2.29	2.68	0.90	1.23	1.34	1.54	0.83	1.15	0.31	3.08	4.02	5.09	5.46	3.47	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVENSWOOD___3	15.01	8.45	-48.71	5.21	8.83	20.67	27.42	64.95	46.65	52.91	49.02	75.31	64.41	76.15	69.88	81.02	85.85	92.22	53.43	44.28	46.45	50.54	45.20	43.90
23535	1.23	0.63	-3.50	0.38	0.66	1.53	2.58	1.46	2.44	2.08	2.43	0.83	1.17	1.27	1.45	0.79	1.10	0.30	2.95	3.76	4.74	5.11	3.20	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RAVNSWD 8-11___	15.18	8.54	-49.21	5.27	8.92	20.88	27.77	65.15	47.04	53.25	49.42	75.43	64.55	76.31	70.06	81.11	85.97	92.25	53.74	44.70	47.03	51.17	45.59	44.35
23667	1.41	0.72	-4.00	0.43	0.75	1.74	2.92	1.66	2.83	2.42	2.82	0.95	1.31	1.42	1.63	0.88	1.22	0.33	3.26	4.18	5.32	5.74	3.59	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.50	-72.72	-74.52	-89.06	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
RENSSELAER___COGEN	14.13	8.08	-46.23	4.94	8.32	19.63	25.49	76.87	50.32	60.50	37.55	67.14	15.19	5.53	15.42	95.61	108.00	119.36	55.86	42.73	42.63	45.75	46.20	42.60
23796	0.35	0.25	-1.03	0.11	0.15	0.48	0.62	0.33	0.31	0.24	0.16	0.01	-0.16	-0.15	-0.18	-0.09	-0.10	-0.03	-0.41	0.03	0.17	0.32	0.30	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-63.06	-26.04	-39.41	-13.30	-59.07	-3.62	6.63	-1.68	-88.19	-97.87	-116.52	-27.94	-10.50	-3.61	0.00	-18.84	-9.69
ROCHESTER_9_IC	13.39	7.65	-44.41	4.75	7.99	18.82	23.85	18.81	25.29	23.47	25.11	14.66	15.24	16.18	17.46	15.76	18.83	13.51	29.62	31.17	36.65	42.73	27.14	31.56
23652	-0.39	-0.17	0.80	-0.09	-0.18	-0.32	-0.88	-0.63	-1.10	-0.98	-1.09	-0.35	-0.31	-0.34	-0.43	-0.27	-0.42	-0.12	-1.34	-2.02	-2.54	-2.70	-1.70	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.95	-2.42	-3.61	-2.10	-6.97	-3.82	-4.22	-3.96	-8.53	-9.02	-10.76	-2.64	-0.99	-0.34	0.00	-1.78	-0.92

ROSETON__1 23587	14.60 0.83 0.00	8.26 0.43 0.00	-47.60 -2.39 0.00	5.10 0.26 0.00	8.63 0.46 0.00	20.18 1.04 0.00	26.59 1.75 -0.13	64.10 1.02 -49.60	45.86 1.82 -20.07	52.13 1.55 -29.73	48.32 1.75 -22.48	74.81 0.61 -66.15	64.25 0.82 -51.70	76.10 0.87 -62.93	69.65 0.99 -54.73	80.20 0.51 -72.18	84.81 0.69 -73.89	91.36 0.19 -88.30	52.10 1.80 -21.98	42.92 2.46 -8.26	44.73 3.05 -2.83	48.66 3.24 0.00	44.00 2.13 -14.82	42.55 2.47 -7.62
ROSETON__2 23588	14.58 0.81 0.00	8.25 0.42 0.00	-47.55 -2.34 0.00	5.09 0.25 0.00	8.62 0.45 0.00	20.15 1.01 0.00	26.56 1.72 -0.13	64.08 0.99 -49.60	45.79 1.75 -20.07	52.04 1.47 -29.73	48.22 1.65 -22.48	74.78 0.58 -66.15	64.21 0.78 -51.70	76.06 0.83 -62.93	69.60 0.94 -54.73	80.18 0.50 -72.18	84.80 0.68 -73.89	91.36 0.19 -88.30	52.08 1.78 -21.98	42.92 2.46 -8.26	44.67 2.99 -2.83	48.75 3.32 0.00	44.09 2.21 -14.82	42.63 2.55 -7.62
RUSSELL__STATION 23914	13.24 -0.54 0.00	7.60 -0.23 0.00	-44.11 1.10 0.00	4.71 -0.12 0.00	7.93 -0.24 0.00	18.65 -0.50 0.00	23.57 -1.16 -0.02	18.61 -0.82 -5.95	24.90 -1.49 -2.42	23.15 -1.30 -3.61	24.77 -1.42 -2.10	14.58 -0.44 -6.97	15.21 -0.34 -3.82	16.15 -0.37 -4.22	17.41 -0.48 -3.96	15.72 -0.31 -8.53	18.76 -0.49 -9.02	13.50 -0.13 -10.76	29.34 -1.62 -2.64	30.58 -2.61 -0.99	35.92 -3.27 -0.34	41.86 -3.57 0.00	26.64 -2.21 -1.78	30.91 -2.47 -0.92
S SALMON__HYD 24043	13.34 -0.43 0.00	7.59 -0.24 0.00	-43.74 1.47 0.00	4.68 -0.16 0.00	7.91 -0.26 0.00	18.71 -0.43 0.00	24.03 -0.70 -0.01	16.25 -0.47 -3.23	24.46 -0.83 -1.32	22.11 -0.70 -1.96	24.49 -0.78 -1.18	11.66 -0.25 -3.85	13.58 -0.32 -2.16	14.39 -0.33 -2.41	15.80 -0.37 -2.24	11.91 -0.21 -4.62	14.81 -0.30 -4.88	8.62 -0.08 -5.83	28.89 -0.87 -1.43	31.68 -1.05 -0.54	37.78 -1.26 -0.19	43.95 -1.47 0.00	27.12 -0.91 -0.96	32.07 -0.89 -0.50
SELKIRK__II 23799	14.05 0.27 0.00	8.03 0.21 0.00	-45.98 -0.78 0.00	4.92 0.08 0.00	8.28 0.11 0.00	19.56 0.42 0.00	25.30 0.42 -0.16	76.40 0.16 -62.75	49.84 -0.06 -25.93	60.02 -0.10 -39.28	36.68 -0.25 -12.83	66.08 -0.11 -58.13	13.33 -0.33 -1.93	3.04 -0.34 8.93	13.38 -0.39 0.16	95.01 -0.20 -87.71	107.52 -0.25 -97.55	118.91 -0.07 -116.11	55.35 -0.79 -27.82	42.30 -0.35 -10.45	42.01 -0.43 -3.59	45.01 -0.42 0.00	45.84 0.03 -18.74	42.41 0.31 -9.64
SELKIRK__I 23801	13.98 0.20 0.00	8.00 0.17 0.00	-45.77 -0.56 0.00	4.89 0.06 0.00	8.24 0.07 0.00	19.47 0.32 0.00	25.21 0.33 -0.16	76.24 0.16 -62.59	49.88 0.04 -25.86	60.02 0.01 -39.17	36.80 -0.07 -12.78	65.95 -0.05 -57.95	13.34 -0.26 -1.86	3.06 -0.26 8.99	13.41 -0.30 0.22	94.81 -0.16 -87.47	107.32 -0.19 -97.29	118.62 -0.05 -115.80	55.41 -0.65 -27.74	42.37 -0.25 -10.42	42.21 -0.22 -3.58	45.22 -0.21 0.00	45.78 0.02 -18.69	42.24 0.16 -9.61
SENECA OSWGO__HYD 24041	13.35 -0.42 0.00	7.60 -0.23 0.00	-43.91 1.30 0.00	4.70 -0.14 0.00	7.94 -0.23 0.00	18.64 -0.50 0.00	23.84 -0.89 -0.01	16.64 -0.63 -3.78	24.40 -1.11 -1.54	22.20 -0.94 -2.30	24.40 -1.06 -1.36	12.19 -0.34 -4.48	13.74 -0.46 -2.46	14.56 -0.48 -2.74	15.94 -0.54 -2.55	12.63 -0.29 -5.42	15.55 -0.41 -5.73	9.58 -0.12 -6.83	28.84 -1.15 -1.67	31.42 -1.41 -0.63	37.35 -1.72 -0.21	43.42 -2.01 0.00	26.97 -1.22 -1.13	31.76 -1.29 -0.58
SENECA__ENERGY 23797	13.56 -0.21 0.00	7.74 -0.09 0.00	-44.80 0.41 0.00	4.80 -0.03 0.00	8.10 -0.06 0.00	18.83 -0.31 0.00	24.05 -0.68 -0.02	19.29 -0.41 -6.21	25.81 -0.69 -2.53	23.99 -0.63 -3.78	25.65 -0.65 -2.20	15.15 -0.20 -7.30	15.51 -0.22 -4.00	16.49 -0.23 -4.42	17.81 -0.27 -4.15	16.26 -0.15 -8.91	19.43 -0.22 -9.42	14.03 -0.08 -11.24	30.44 -0.64 -2.75	32.25 -0.98 -1.04	38.03 -1.18 -0.36	44.09 -1.34 0.00	28.08 -0.84 -1.86	32.42 -1.00 -0.95
SHOEMAKER__GT 23640	14.56 0.78 0.00	8.21 0.39 0.00	-47.44 -2.23 0.00	5.08 0.24 0.00	8.61 0.44 0.00	20.16 1.01 0.00	26.56 1.72 -0.12	63.06 1.00 -48.58	45.41 1.77 -19.67	51.54 1.52 -29.17	47.42 1.77 -21.56	72.69 0.61 -64.03	61.37 0.87 -48.76	72.26 0.93 -59.02	66.55 1.07 -51.55	78.67 0.58 -70.59	83.52 0.80 -72.49	89.70 0.22 -86.62	52.03 2.18 -21.53	42.94 2.65 -8.09	44.92 3.28 -2.78	48.98 3.55 0.00	43.79 2.22 -14.51	42.50 2.58 -7.46
SHOREHAM_IC_1 23715	15.23 1.45 0.00	8.59 0.77 0.00	-49.48 -4.27 0.00	5.29 0.46 0.00	8.97 0.80 0.00	21.02 1.88 0.00	27.92 3.08 -0.13	65.65 1.77 -50.39	48.30 3.04 -21.29	53.36 2.53 -29.99	49.98 2.91 -22.98	79.07 1.03 -69.99	89.71 1.41 -76.57	89.86 1.52 -76.03	90.07 1.73 -74.41	90.74 0.93 -82.31	91.23 1.28 -79.72	92.37 0.35 -89.15	102.94 3.38 -71.25	79.36 4.33 -42.83	96.82 5.34 -52.64	90.46 5.72 -39.31	71.67 3.68 -40.93	54.80 4.23 -18.10
SHOREHAM_IC_2 23716	15.23 1.45 0.00	8.59 0.77 0.00	-49.48 -4.27 0.00	5.29 0.46 0.00	8.97 0.80 0.00	21.02 1.88 0.00	27.92 3.08 -0.13	65.65 1.77 -50.39	48.30 3.04 -21.29	53.36 2.53 -29.99	49.98 2.91 -22.98	79.07 1.03 -69.99	89.71 1.41 -76.57	89.86 1.52 -76.03	90.07 1.73 -74.41	90.74 0.93 -82.31	91.23 1.28 -79.72	92.37 0.35 -89.15	102.94 3.38 -71.25	79.36 4.33 -42.83	96.82 5.34 -52.64	90.46 5.72 -39.31	71.67 3.68 -40.93	54.80 4.23 -18.10
SITHE__BATAVIA	13.89 0.12	7.89 0.06	-46.11 -0.90	4.93 0.10	8.32 0.15	19.33 0.19	24.61 -0.12	20.06 -0.22	26.32 -0.42	24.60 -0.37	26.09 -0.40	15.86 -0.14	16.17 0.09	17.21 0.10	18.55 0.11	17.26 0.03	20.50 -0.02	15.14 -0.01	31.29 -0.04	33.09 -0.24	38.69 -0.55	44.80 -0.63	29.03 -0.07	33.63 0.13

24024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-6.78	-2.76	-4.13	-2.40	-7.94	-4.35	-4.81	-4.51	-9.73	-10.29	-12.28	-3.01	-1.14	-0.39	0.00	-2.04	-1.05
SITHE___INDEPEND	13.32	7.57	-43.84	4.69	7.92	18.53	23.84	16.07	24.36	21.97	24.34	11.39	13.36	14.12	15.56	11.70	14.59	8.37	28.81	31.61	37.66	43.84	27.04	31.83	
23800	-0.45	-0.25	1.37	-0.15	-0.25	-0.61	-0.88	-0.51	-0.88	-0.76	-0.85	-0.28	-0.35	-0.37	-0.42	-0.23	-0.33	-0.09	-0.88	-1.11	-1.37	-1.59	-0.95	-1.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.09	-1.26	-1.88	-1.09	-3.62	-1.98	-2.19	-2.05	-4.42	-4.68	-5.59	-1.37	-0.52	-0.17	0.00	-0.93	-0.48
SITHE___MASSENA	13.58	7.67	-44.20	4.72	7.98	18.83	24.24	12.88	23.31	20.14	23.46	7.56	11.42	12.04	13.56	6.84	9.45	2.18	27.36	31.17	37.56	44.20	26.19	31.50	
23902	-0.19	-0.16	1.01	-0.11	-0.19	-0.31	-0.48	-0.29	-0.53	-0.50	-0.57	-0.20	-0.31	-0.32	-0.38	-0.21	-0.27	-0.08	-0.82	-0.97	-1.27	-1.22	-0.78	-0.92	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.13	0.20	0.06	0.29	0.00	-0.06	-0.01	0.45	0.51	0.60	0.14	0.05	0.02	0.00	0.09	0.05	
SITHE___OGDNSBRG	13.70	7.41	-42.40	4.53	7.66	18.31	23.53	12.59	22.59	19.59	22.77	7.49	11.15	11.76	13.22	6.81	9.35	2.36	26.49	30.10	36.32	42.66	25.25	30.45	
24021	-0.07	-0.41	2.81	-0.31	-0.51	-0.84	-1.18	-0.72	-1.31	-1.15	-1.32	-0.45	-0.69	-0.72	-0.83	-0.45	-0.60	-0.17	-1.75	-2.07	-2.52	-2.77	-1.76	-1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.07	0.11	0.01	0.11	-0.11	-0.18	-0.12	0.24	0.28	0.33	0.08	0.03	0.01	0.00	0.05	0.03	
SITHE___STERLING	13.87	7.90	-45.53	4.87	8.23	19.44	25.03	15.04	24.69	21.66	24.65	9.89	12.99	13.80	15.26	9.59	12.39	5.45	28.94	32.54	38.91	45.39	27.69	33.11	
23777	0.10	0.08	-0.32	0.04	0.06	0.30	0.31	0.12	0.13	-0.05	-0.05	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.10	-0.02	-0.04	0.19	0.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.59	-0.87	-0.60	-1.84	-1.27	-1.50	-1.33	-2.08	-2.16	-2.59	-0.64	-0.24	-0.08	0.00	-0.43	-0.22	
SOUTH CAIRO___GT	14.46	8.23	-47.53	5.09	8.58	19.99	25.94	69.98	47.85	56.26	44.42	72.69	44.07	46.81	47.32	88.30	96.35	105.13	54.83	43.25	44.26	47.93	45.22	42.73	
23612	0.68	0.40	-2.32	0.25	0.41	0.85	1.08	0.63	1.01	0.93	1.39	0.33	0.49	0.52	0.60	0.36	0.50	0.12	1.55	1.75	2.19	2.50	1.47	1.69	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-55.86	-22.87	-34.49	-18.94	-64.30	-31.85	-33.99	-32.78	-80.44	-85.62	-102.14	-24.96	-9.31	-3.22	0.00	-16.69	-8.58	
SOUTH HAMPTN___IC	14.95	8.48	-48.85	5.23	8.86	20.77	27.64	65.39	47.57	52.71	49.28	78.81	89.37	89.50	89.70	90.61	91.09	92.33	102.56	78.91	96.29	89.95	71.35	54.50	
23720	1.17	0.66	-3.64	0.39	0.69	1.63	2.79	1.51	2.31	1.88	2.21	0.77	1.07	1.16	1.36	0.80	1.14	0.31	2.99	3.88	4.81	5.21	3.36	3.93	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10	
SOUTHOLD___IC	14.95	8.48	-48.85	5.23	8.86	20.77	27.64	65.39	47.57	52.71	49.28	78.81	89.37	89.50	89.70	90.61	91.09	92.33	102.56	78.91	96.29	89.95	71.35	54.50	
23719	1.17	0.66	-3.64	0.39	0.69	1.63	2.79	1.51	2.31	1.88	2.21	0.77	1.07	1.16	1.36	0.80	1.14	0.31	2.99	3.88	4.81	5.21	3.36	3.93	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10	
ST LAWRENCE___	13.58	7.68	-44.36	4.74	8.01	18.82	24.24	12.85	23.36	20.19	23.53	7.52	11.44	12.05	13.59	6.80	9.40	2.09	27.49	31.29	37.74	44.34	26.23	31.55	
23600	-0.20	-0.14	0.85	-0.10	-0.16	-0.32	-0.48	-0.26	-0.45	-0.41	-0.47	-0.17	-0.25	-0.27	-0.31	-0.17	-0.23	-0.07	-0.67	-0.84	-1.09	-1.09	-0.71	-0.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.16	0.24	0.09	0.37	0.04	-0.01	0.03	0.54	0.60	0.70	0.17	0.07	0.02	0.00	0.12	0.06	
STATION 5_MISC_HYD	13.30	7.57	-43.79	4.69	7.87	18.69	23.84	18.97	25.94	24.09	25.90	14.89	15.60	16.56	17.91	15.86	19.05	13.47	29.66	31.38	36.93	43.19	27.44	31.92	
23604	-0.48	-0.26	1.42	-0.15	-0.30	-0.46	-0.89	-0.42	-0.43	-0.33	-0.27	-0.07	0.09	0.07	0.06	-0.09	-0.12	-0.07	-1.28	-1.80	-2.26	-2.24	-1.38	-1.45	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.90	-2.40	-3.59	-2.08	-6.91	-3.78	-4.19	-3.92	-8.45	-8.94	-10.67	-2.61	-0.98	-0.34	0.00	-1.76	-0.91	
STURGEON_POOL_HYD	14.67	8.31	-47.89	5.13	8.67	20.28	26.69	65.56	46.84	54.62	47.47	75.58	58.25	67.08	62.97	84.77	90.70	98.29	53.80	43.27	44.95	48.74	44.57	42.98	
23609	0.89	0.48	-2.69	0.29	0.50	1.13	1.85	1.09	2.00	1.68	1.67	0.59	0.82	0.87	1.00	0.54	0.74	0.21	1.94	2.58	3.07	3.31	2.28	2.69	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.98	-20.87	-32.10	-21.70	-66.93	-45.70	-53.91	-48.04	-76.73	-79.73	-95.21	-23.53	-8.49	-3.03	0.00	-15.22	-7.83	
SYRACUSE___POWER	13.53	7.71	-44.54	4.77	8.05	18.88	24.22	17.70	25.20	23.07	25.15	13.28	14.52	15.41	16.78	13.91	16.95	11.06	29.81	32.24	38.16	44.36	27.82	32.55	
24017	-0.25	-0.12	0.67	-0.07	-0.12	-0.26	-0.51	-0.36	-0.64	-0.55	-0.59	-0.18	-0.20	-0.22	-0.25	-0.14	-0.19	-0.05	-0.54	-0.72	-0.95	-1.07	-0.60	-0.61	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.57	-1.86	-2.78	-1.64	-5.41	-2.99	-3.32	-3.10	-6.54	-6.91	-8.25	-2.02	-0.76	-0.26	0.00	-1.36	-0.70	

UPPER HUDSON___HYD	13.34	7.62	-43.57	4.66	7.86	18.64	24.49	78.95	50.54	61.42	37.99	70.13	17.19	8.01	17.52	99.03	111.45	123.74	56.20	42.16	41.59	44.30	46.01	41.64
24058	-0.44	-0.21	1.64	-0.18	-0.31	-0.50	-0.40	-0.11	-0.49	-0.33	-0.47	-0.23	-0.51	-0.49	-0.56	-0.25	-0.34	-0.08	-1.16	-0.96	-1.01	-1.13	-0.63	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-65.57	-27.05	-40.91	-14.37	-62.30	-5.97	3.81	-4.15	-91.79	-101.56	-120.96	-29.05	-10.92	-3.75	0.00	-19.58	-10.07
UPPER RAQUET___HYD	13.13	7.42	-42.61	4.55	7.70	18.32	23.58	12.79	22.75	19.71	22.85	7.69	11.27	11.90	13.36	7.04	9.59	2.64	26.59	30.21	36.42	42.80	25.41	30.57
24056	-0.64	-0.41	2.60	-0.28	-0.47	-0.82	-1.14	-0.67	-1.21	-1.11	-1.29	-0.44	-0.67	-0.70	-0.81	-0.44	-0.59	-0.17	-1.72	-1.99	-2.44	-2.62	-1.65	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.02	-0.05	-0.07	-0.21	-0.30	-0.23	0.02	0.05	0.06	0.01	0.00	0.00	0.00	0.01	0.00
US___GYPSUM	13.82	7.84	-45.93	4.91	8.28	19.19	24.37	20.13	26.29	24.59	26.03	16.05	16.29	17.33	18.65	17.53	20.76	15.49	31.37	32.90	38.49	44.59	28.81	33.38
23809	0.05	0.01	-0.72	0.07	0.11	0.05	-0.37	-0.34	-0.53	-0.50	-0.53	-0.18	0.08	0.07	0.08	0.01	-0.06	-0.02	-0.05	-0.46	-0.76	-0.84	-0.34	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-6.98	-2.84	-4.24	-2.47	-8.17	-4.47	-4.95	-4.64	-10.01	-10.59	-12.65	-3.10	-1.17	-0.40	0.00	-2.10	-1.08
VISCHER___FERRY HYD	13.98	8.01	-45.86	4.90	8.26	19.50	25.43	77.60	50.61	60.96	37.75	67.86	15.33	5.61	15.53	96.53	108.97	120.60	56.20	42.87	42.70	45.74	46.41	42.60
24020	0.21	0.18	-0.65	0.07	0.09	0.36	0.55	0.33	0.30	0.26	0.16	-0.01	-0.20	-0.19	-0.23	-0.10	-0.10	-0.03	-0.38	0.06	0.20	0.31	0.31	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-63.79	-26.34	-39.86	-13.49	-59.81	-3.80	6.51	-1.83	-89.12	-98.84	-117.76	-28.25	-10.62	-3.65	0.00	-19.04	-9.79
WADING RIVER_1-3_GRP5	14.87	8.44	-48.58	5.20	8.82	20.69	27.61	65.43	47.89	53.01	49.47	78.73	89.08	89.20	89.36	90.43	90.87	92.27	102.14	78.78	96.23	89.61	71.09	54.20
24038	1.09	0.62	-3.37	0.37	0.65	1.55	2.76	1.56	2.62	2.17	2.40	0.69	0.78	0.86	1.02	0.62	0.91	0.25	2.58	3.76	4.74	4.87	3.10	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
WADING RIVER_IC_1	14.87	8.44	-48.58	5.20	8.82	20.69	27.61	65.43	47.89	53.01	49.47	78.73	89.08	89.20	89.36	90.43	90.87	92.27	102.14	78.78	96.23	89.61	71.09	54.20
23522	1.09	0.62	-3.37	0.37	0.65	1.55	2.76	1.56	2.62	2.17	2.40	0.69	0.78	0.86	1.02	0.62	0.91	0.25	2.58	3.76	4.74	4.87	3.10	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
WADING RIVER_IC_2	14.87	8.44	-48.58	5.20	8.82	20.69	27.61	65.43	47.89	53.01	49.47	78.73	89.08	89.20	89.36	90.43	90.87	92.27	102.14	78.78	96.23	89.61	71.09	54.20
23547	1.09	0.62	-3.37	0.37	0.65	1.55	2.76	1.56	2.62	2.17	2.40	0.69	0.78	0.86	1.02	0.62	0.91	0.25	2.58	3.76	4.74	4.87	3.10	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
WADING RIVER_IC_3	14.87	8.44	-48.59	5.20	8.82	20.69	27.61	65.43	47.89	53.01	49.59	78.87	89.29	89.42	89.61	90.55	91.03	92.31	102.61	78.98	96.63	90.08	71.15	54.20
23601	1.10	0.62	-3.38	0.37	0.65	1.55	2.77	1.56	2.63	2.17	2.52	0.82	0.99	1.08	1.27	0.74	1.08	0.29	3.04	3.96	5.14	5.34	3.16	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
WATERSIDE___6 8 9	15.18	8.54	-49.18	5.26	8.92	20.87	27.76	65.14	47.01	53.23	49.40	75.42	64.53	76.29	70.03	81.09	85.95	92.24	53.71	44.69	47.02	51.15	45.59	44.34
23538	1.40	0.71	-3.97	0.43	0.75	1.73	2.91	1.65	2.80	2.40	2.80	0.94	1.29	1.40	1.60	0.87	1.20	0.32	3.24	4.16	5.31	5.72	3.59	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
WATERTOWN___HYD	13.06	7.44	-42.57	4.55	7.71	18.52	23.82	14.66	23.55	20.95	23.67	9.90	12.55	13.31	14.72	9.73	12.46	5.96	27.73	30.96	37.18	43.31	26.28	31.46
23805	-0.71	-0.39	2.64	-0.28	-0.46	-0.62	-0.90	-0.62	-1.15	-0.97	-1.11	-0.35	-0.54	-0.55	-0.63	-0.34	-0.46	-0.12	-1.39	-1.54	-1.78	-2.11	-1.32	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-0.73	-1.08	-0.69	-2.20	-1.35	-1.56	-1.42	-2.57	-2.69	-3.21	-0.79	-0.30	-0.10	0.00	-0.54	-0.28
WEST BABYLON___IC	15.23	8.59	-49.48	5.29	8.97	21.02	27.92	65.65	48.30	53.36	49.98	79.07	89.71	89.86	90.07	90.74	91.23	92.37	102.94	79.36	96.82	90.46	71.67	54.80
23714	1.45	0.77	-4.27	0.46	0.80	1.88	3.08	1.77	3.04	2.53	2.91	1.03	1.41	1.52	1.73	0.93	1.28	0.35	3.38	4.33	5.34	5.72	3.68	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
WEST CANADA___HYD	13.87	7.88	-45.54	4.87	8.23	19.26	24.92	12.35	23.67	20.24	24.00	6.88	11.61	12.33	13.85	5.78	8.35	0.56	28.01	32.31	39.20	45.87	26.95	32.56
24049	0.09	0.06	-0.33	0.04	0.06	0.12	0.21	0.13	0.22	0.19	0.21	0.07	0.09	0.10	0.11	0.06	0.09	0.02	0.25	0.32	0.42	0.44	0.27	0.30

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.52	0.79	0.30	1.25	0.22	0.07	0.19	1.79	1.97	2.33	0.56	0.21	0.07	0.00	0.38	0.20
YORK__WARBASSE	15.24	8.57	-49.37	5.28	8.95	20.95	27.86	65.21	47.17	53.36	49.56	75.47	64.59	76.35	70.10	81.14	86.01	92.27	53.96	44.92	47.29	51.46	45.76	44.54
23770	1.46	0.75	-4.16	0.45	0.78	1.80	3.02	1.72	2.96	2.53	2.97	0.99	1.35	1.46	1.68	0.92	1.26	0.35	3.49	4.40	5.58	6.04	3.76	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68