

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 04/02/2001

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	60.17 2.82 0.00	36.78 1.93 0.00	41.10 2.03 0.00	17.58 1.00 0.00	34.21 1.88 0.00	42.94 2.53 0.00	61.67 4.06 0.00	68.59 5.28 0.00	74.92 6.28 0.00	64.88 6.04 -1.39	137.44 8.63 -41.65	167.17 7.40 -80.81	147.87 5.64 -84.66	134.80 3.65 -95.21	68.00 3.76 -28.10	68.41 3.84 -27.88	138.02 5.89 -77.09	148.42 4.83 -99.37	123.39 1.24 -111.07	160.04 0.50 -155.33	156.20 7.01 -85.16	74.67 5.58 -12.94	50.25 4.40 0.00	43.53 3.12 0.00
74TH STREET_GT_1 24260	60.17 2.82 0.00	36.78 1.93 0.00	41.10 2.03 0.00	17.58 1.00 0.00	34.21 1.88 0.00	42.94 2.53 0.00	61.67 4.06 0.00	68.59 5.28 0.00	74.92 6.28 0.00	64.88 6.04 -1.39	137.44 8.63 -41.65	167.17 7.40 -80.81	147.87 5.64 -84.66	134.80 3.65 -95.21	68.00 3.76 -28.10	68.41 3.84 -27.88	138.02 5.89 -77.09	148.42 4.83 -99.37	123.39 1.24 -111.07	160.04 0.50 -155.33	156.20 7.01 -85.16	74.67 5.58 -12.94	50.25 4.40 0.00	43.53 3.12 0.00
74TH STREET_GT_2 24261	60.17 2.82 0.00	36.78 1.93 0.00	41.10 2.03 0.00	17.58 1.00 0.00	34.21 1.88 0.00	42.94 2.53 0.00	61.67 4.06 0.00	68.59 5.28 0.00	74.92 6.28 0.00	64.88 6.04 -1.39	137.44 8.63 -41.65	167.17 7.40 -80.81	147.87 5.64 -84.66	134.80 3.65 -95.21	68.00 3.76 -28.10	68.41 3.84 -27.88	138.02 5.89 -77.09	148.42 4.83 -99.37	123.39 1.24 -111.07	160.04 0.50 -155.33	156.20 7.01 -85.16	74.67 5.58 -12.94	50.25 4.40 0.00	43.53 3.12 0.00
ADK HUDSON___FALLS 24011	64.17 6.82 0.00	38.31 3.47 0.00	43.32 4.24 0.00	18.32 1.74 0.00	35.81 3.48 0.00	44.80 4.38 0.00	62.96 5.34 0.00	67.18 3.88 0.00	71.78 3.14 0.00	58.96 1.51 0.00	90.19 3.03 0.00	82.03 3.07 0.00	98.20 2.44 -38.19	86.56 1.21 -49.42	73.45 1.13 -36.18	74.08 1.20 -36.19	64.40 1.70 -7.67	64.53 1.36 -18.95	153.43 0.40 -141.95	205.67 0.19 -201.28	179.01 4.00 -110.97	77.95 4.93 -16.87	49.91 4.05 0.00	44.78 4.37 0.00
ADK RESOURCE___RCVRY 23798	64.17 6.82 0.00	38.31 3.47 0.00	43.32 4.24 0.00	18.32 1.74 0.00	35.81 3.48 0.00	44.80 4.38 0.00	62.96 5.34 0.00	67.18 3.88 0.00	71.78 3.14 0.00	58.96 1.51 0.00	90.19 3.03 0.00	82.03 3.07 0.00	98.20 2.44 -38.19	86.56 1.21 -49.42	73.45 1.13 -36.18	74.08 1.20 -36.19	64.40 1.70 -7.67	64.53 1.36 -18.95	153.43 0.40 -141.95	205.67 0.19 -201.28	179.01 4.00 -110.97	77.95 4.93 -16.87	49.91 4.05 0.00	44.78 4.37 0.00
ADK S GLENS___FALLS 24028	64.17 6.82 0.00	38.31 3.47 0.00	43.32 4.24 0.00	18.32 1.74 0.00	35.81 3.48 0.00	44.80 4.38 0.00	62.96 5.34 0.00	67.18 3.88 0.00	71.78 3.14 0.00	58.96 1.51 0.00	90.19 3.03 0.00	82.03 3.07 0.00	98.20 2.44 -38.19	86.56 1.21 -49.42	73.45 1.13 -36.18	74.08 1.20 -36.19	64.40 1.70 -7.67	64.53 1.36 -18.95	153.43 0.40 -141.95	205.67 0.19 -201.28	179.01 4.00 -110.97	77.95 4.93 -16.87	49.91 4.05 0.00	44.78 4.37 0.00
ADK_NYS___DAM 23527	62.61 5.26 0.00	37.46 2.61 0.00	42.37 3.30 0.00	17.92 1.34 0.00	34.99 2.66 0.00	43.90 3.48 0.00	62.01 4.39 0.00	66.50 3.19 0.00	72.00 3.36 0.00	59.43 1.98 0.00	90.85 3.69 0.00	82.60 3.64 0.00	98.05 2.88 -37.60	85.91 1.43 -48.54	73.06 1.30 -35.63	73.53 1.50 -35.34	64.56 2.00 -7.54	64.36 1.60 -18.55	150.28 0.41 -138.80	200.59 0.13 -196.25	174.69 2.65 -108.01	75.77 3.13 -16.50	48.33 2.48 0.00	43.29 2.88 0.00
ALBANY___1 23571	62.33 4.97 0.00	37.12 2.28 0.00	41.99 2.92 0.00	17.68 1.10 0.00	34.68 2.35 0.00	43.63 3.22 0.00	61.78 4.17 0.00	66.40 3.09 0.00	72.21 3.57 0.00	59.65 2.20 0.00	91.49 4.33 0.00	83.28 4.32 0.00	98.34 3.11 -37.67	86.19 1.52 -48.74	73.27 1.45 -35.69	73.94 1.55 -35.70	64.85 2.25 -7.57	64.72 1.84 -18.67	151.00 0.42 -139.50	201.12 0.20 -196.73	175.04 2.91 -108.09	75.60 2.85 -16.60	47.97 2.12 0.00	42.79 2.37 0.00
ALBANY___2 23572	62.33 4.97 0.00	37.12 2.28 0.00	41.99 2.92 0.00	17.68 1.10 0.00	34.68 2.35 0.00	43.63 3.22 0.00	61.78 4.17 0.00	66.40 3.09 0.00	72.21 3.57 0.00	59.65 2.20 0.00	91.49 4.33 0.00	83.28 4.32 0.00	98.34 3.11 -37.67	86.19 1.52 -48.74	73.27 1.45 -35.69	73.94 1.55 -35.70	64.85 2.25 -7.57	64.72 1.84 -18.67	151.00 0.42 -139.50	201.12 0.20 -196.73	175.04 2.91 -108.09	75.60 2.85 -16.60	47.97 2.12 0.00	42.79 2.37 0.00

ALBANY___3	62.33	37.12	41.99	17.68	34.68	43.63	61.78	66.40	72.21	59.65	91.49	83.28	98.34	86.19	73.27	73.94	64.85	64.72	151.00	201.12	175.04	75.60	47.97	42.79
23573	4.97	2.28	2.92	1.10	2.35	3.22	4.17	3.09	3.57	2.20	4.33	4.32	3.11	1.52	1.45	1.55	2.25	1.84	0.42	0.20	2.91	2.85	2.12	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.67	-48.74	-35.69	-35.70	-7.57	-18.67	-139.50	-196.73	-108.09	-16.60	0.00	0.00
ALBANY___4	62.33	37.12	41.99	17.68	34.68	43.63	61.78	66.40	72.21	59.65	91.49	83.28	98.34	86.19	73.27	73.94	64.85	64.72	151.00	201.12	175.04	75.60	47.97	42.79
23574	4.97	2.28	2.92	1.10	2.35	3.22	4.17	3.09	3.57	2.20	4.33	4.32	3.11	1.52	1.45	1.55	2.25	1.84	0.42	0.20	2.91	2.85	2.12	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.67	-48.74	-35.69	-35.70	-7.57	-18.67	-139.50	-196.73	-108.09	-16.60	0.00	0.00
ALLEGHENY___COGEN	59.87	36.06	40.50	17.06	33.20	41.38	58.38	63.15	68.52	57.64	88.12	80.13	64.20	43.95	42.10	42.36	56.59	47.51	33.36	35.14	79.67	57.62	45.10	41.03
23514	2.52	1.22	1.43	0.48	0.87	0.97	0.77	-0.16	-0.12	0.19	0.96	1.17	0.60	0.28	0.25	0.13	0.35	0.29	0.01	0.02	-0.87	-0.71	-0.75	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-7.74	-5.71	-5.54	-1.20	-3.00	-22.28	-30.91	-16.50	-2.19	0.00	0.00
AMERICAN_REF_FUEL	52.46	32.71	36.53	15.63	30.25	37.16	53.26	60.22	65.05	55.60	83.34	75.41	60.10	41.57	39.84	40.16	53.92	45.00	30.13	31.59	75.54	54.93	43.36	37.72
24010	-4.89	-2.13	-2.54	-0.95	-2.08	-3.26	-4.35	-3.09	-3.59	-1.85	-3.83	-3.55	-2.72	-1.16	-1.28	-1.49	-2.17	-1.83	-0.49	-0.24	-3.46	-3.19	-2.50	-2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.26	-6.80	-4.98	-4.97	-1.06	-2.61	-19.54	-27.63	-14.97	-1.98	0.00	0.00
AMERICAN___BRASS	52.46	32.71	36.53	15.63	30.25	37.16	53.26	60.22	65.05	55.60	83.34	75.41	60.12	41.59	39.86	40.17	53.92	45.01	30.20	31.63	75.55	54.93	43.36	37.72
23903	-4.89	-2.13	-2.54	-0.95	-2.08	-3.26	-4.35	-3.09	-3.59	-1.85	-3.83	-3.55	-2.72	-1.16	-1.28	-1.49	-2.17	-1.83	-0.49	-0.24	-3.46	-3.19	-2.50	-2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.28	-6.82	-5.00	-4.97	-1.06	-2.62	-19.61	-27.67	-14.98	-1.98	0.00	0.00
ARTHUR_KILL_GT_1	60.28	36.83	41.16	17.60	34.27	43.01	61.76	68.68	75.04	64.99	137.62	167.34	147.98	134.85	68.05	68.43	138.09	148.49	123.40	160.03	156.32	74.78	50.36	43.62
23520	2.93	1.99	2.09	1.02	1.93	2.60	4.14	5.37	6.40	6.14	8.81	7.56	5.76	3.70	3.81	3.86	5.97	4.90	1.25	0.50	7.12	5.70	4.50	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ARTHUR_KILL_2	60.28	36.83	41.16	17.60	34.27	43.01	61.76	68.68	75.04	64.99	137.62	167.34	148.01	134.88	68.08	68.44	138.10	148.50	123.79	161.74	157.64	74.79	50.36	43.62
23512	2.93	1.99	2.09	1.02	1.93	2.60	4.14	5.37	6.40	6.14	8.81	7.56	5.76	3.70	3.81	3.86	5.97	4.90	1.25	0.50	7.12	5.70	4.50	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
ARTHUR_KILL_3	60.15	36.75	41.07	17.57	34.19	42.91	61.59	68.46	74.79	64.77	137.28	167.03	147.78	134.75	67.93	68.37	137.88	148.33	123.74	161.74	157.43	74.61	50.22	43.50
23513	2.79	1.91	2.00	0.99	1.86	2.50	3.98	5.15	6.15	5.92	8.47	7.25	5.53	3.57	3.66	3.80	5.76	4.73	1.21	0.51	6.90	5.51	4.37	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.38	-111.45	-157.04	-86.49	-12.95	0.00	0.00
ASHOKAN___	59.74	36.45	40.84	17.42	33.93	42.44	60.56	66.80	72.63	61.06	92.48	83.68	93.24	79.72	68.90	69.19	64.96	62.91	130.93	173.02	160.04	73.22	48.63	42.51
23654	2.39	1.61	1.77	0.83	1.59	2.02	2.95	3.49	3.99	3.61	5.32	4.72	3.62	2.34	2.38	2.21	3.49	2.76	0.67	0.25	3.31	3.04	2.77	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.06	-41.45	-30.37	-30.29	-6.44	-15.93	-119.18	-168.57	-92.70	-14.04	0.00	0.00
ASTORIA 5-9___	61.37	37.44	41.76	17.85	34.76	43.72	62.75	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.87	51.08	44.19
23662	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA GT2___	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19
23536	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA GT3___	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19
23731	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00

ASTORIA GT4____	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
23727	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT2_1	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24094	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT2_2	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24095	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT2_3	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24096	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT2_4	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24097	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT3_1	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24098	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT3_2	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24099	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT3_3	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24100	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT3_4	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24101	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT4_1	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24102	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT4_2	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24103	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT4_3	61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19	
24104	4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78	

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT4_4		61.37	37.44	41.76	17.85	34.76	43.72	62.74	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.86	51.08	44.19
24105		4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT_1		60.66	37.05	41.37	17.69	34.44	43.27	62.10	68.90	75.26	65.23	137.98	167.60	148.19	135.02	68.22	68.75	138.47	148.84	123.49	160.09	156.78	75.18	50.61	43.82
23523		3.31	2.21	2.30	1.11	2.10	2.85	4.48	5.60	6.62	6.39	9.17	7.82	5.97	3.87	3.98	4.18	6.35	5.25	1.34	0.55	7.59	6.10	4.75	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT_10		60.66	37.05	41.37	17.69	34.44	43.27	62.10	68.90	75.26	65.23	137.98	167.60	148.19	135.02	68.22	68.75	138.47	148.84	123.49	160.09	156.78	75.18	50.61	43.82
24110		3.31	2.21	2.30	1.11	2.10	2.85	4.48	5.60	6.62	6.39	9.17	7.82	5.97	3.87	3.98	4.18	6.35	5.25	1.34	0.55	7.59	6.10	4.75	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT_11		60.66	37.05	41.37	17.69	34.44	43.27	62.10	68.90	75.26	65.23	137.98	167.60	148.19	135.02	68.22	68.75	138.47	148.84	123.49	160.09	156.78	75.18	50.61	43.82
24225		3.31	2.21	2.30	1.11	2.10	2.85	4.48	5.60	6.62	6.39	9.17	7.82	5.97	3.87	3.98	4.18	6.35	5.25	1.34	0.55	7.59	6.10	4.75	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT_12		60.66	37.05	41.37	17.69	34.44	43.27	62.10	68.90	75.26	65.23	137.98	167.60	148.19	135.02	68.22	68.75	138.47	148.84	123.49	160.09	156.78	75.18	50.61	43.82
24226		3.31	2.21	2.30	1.11	2.10	2.85	4.48	5.60	6.62	6.39	9.17	7.82	5.97	3.87	3.98	4.18	6.35	5.25	1.34	0.55	7.59	6.10	4.75	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT_13		60.66	37.05	41.37	17.69	34.44	43.27	62.10	68.90	75.26	65.23	137.98	167.60	148.19	135.02	68.22	68.75	138.47	148.84	123.49	160.09	156.78	75.18	50.61	43.82
24227		3.31	2.21	2.30	1.11	2.10	2.85	4.48	5.60	6.62	6.39	9.17	7.82	5.97	3.87	3.98	4.18	6.35	5.25	1.34	0.55	7.59	6.10	4.75	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT_5		61.37	37.44	41.76	17.85	34.76	43.72	62.75	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.87	51.08	44.19
24106		4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT_7		61.37	37.44	41.76	17.85	34.76	43.72	62.75	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.87	51.08	44.19
24107		4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT_8		61.37	37.44	41.76	17.85	34.76	43.72	62.75	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.87	51.08	44.19
24108		4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA_GT_9		61.37	37.44	41.76	17.85	34.76	43.72	62.75	69.55	76.09	66.06	139.27	168.77	149.06	135.55	68.75	69.21	139.26	149.47	123.64	160.13	157.63	75.87	51.08	44.19
24109		4.01	2.60	2.69	1.27	2.42	3.30	5.13	6.25	7.45	7.22	10.46	9.00	6.83	4.40	4.51	4.65	7.14	5.88	1.49	0.60	8.44	6.78	5.22	3.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA__2		61.48	37.51	41.83	17.88	34.82	43.80	62.86	69.69	76.25	66.21	139.50	168.98	149.24	135.67	68.88	69.26	139.42	149.60	124.07	161.85	159.12	76.02	51.18	44.28
24149		4.13	2.67	2.76	1.30	2.48	3.38	5.25	6.38	7.61	7.37	10.69	9.20	6.98	4.48	4.61	4.69	7.29	5.99	1.51	0.59	8.59	6.92	5.33	3.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.70	-95.25	-28.14	-27.89	-77.10	-99.39	-111.48	-157.06	-86.49	-12.96	0.00	0.00
ASTORIA__3		61.21	37.35	41.67	17.81	34.68	43.61	62.48	69.11	75.59	65.62	138.60	168.17	148.62	135.26	68.47	68.85	138.83	149.12	123.54	160.08	157.12	75.43	50.73	43.93

23516	3.86	2.51	2.60	1.23	2.34	3.19	4.87	5.81	6.95	6.78	9.80	8.40	6.40	4.11	4.23	4.28	6.71	5.53	1.40	0.54	7.92	6.35	4.88	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA__4	60.50	36.96	41.28	17.65	34.36	43.16	61.86	68.45	74.76	64.79	137.32	167.01	147.76	134.74	67.95	68.39	138.04	148.49	123.40	160.03	156.26	74.74	50.25	43.54
23517	3.14	2.12	2.21	1.07	2.03	2.75	4.24	5.14	6.12	5.95	8.51	7.24	5.54	3.59	3.70	3.83	5.92	4.90	1.25	0.50	7.07	5.65	4.39	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
ASTORIA__5	61.25	37.37	41.70	17.82	34.70	43.64	62.63	69.44	75.95	65.92	139.06	168.59	148.95	135.50	68.70	69.18	139.13	149.37	124.02	161.86	158.81	75.75	50.98	44.12
23518	3.90	2.53	2.63	1.24	2.37	3.22	5.02	6.13	7.31	7.08	10.25	8.81	6.70	4.32	4.42	4.61	7.00	5.76	1.47	0.60	8.28	6.65	5.13	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.70	-95.25	-28.14	-27.89	-77.10	-99.39	-111.48	-157.06	-86.49	-12.96	0.00	0.00
ASTRIA 10-13__	60.66	37.05	41.37	17.69	34.44	43.27	62.10	68.90	75.26	65.23	137.98	167.60	148.19	135.02	68.22	68.75	138.47	148.84	123.49	160.09	156.78	75.18	50.61	43.82
23663	3.31	2.21	2.30	1.11	2.10	2.85	4.48	5.60	6.62	6.39	9.17	7.82	5.97	3.87	3.98	4.18	6.35	5.25	1.34	0.55	7.59	6.10	4.75	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
BARRETT 1-8__GRP4	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.78	75.16	50.57	43.65
24034	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.07	-13.66	-0.36	0.00
BARRETT 9-12__GRP3	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
24033	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_1	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.78	75.16	50.57	43.65
23704	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.07	-13.66	-0.36	0.00
BARRETT_IC_10	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23701	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_11	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23702	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_12	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23703	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_2	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23705	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_3	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.78	75.16	50.57	43.65
23706	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.07	-13.66	-0.36	0.00

BARRETT_IC_4	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23707	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_5	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23708	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_6	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23709	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_7	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23710	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_8	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23711	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT_IC_9	60.33	50.26	54.26	51.77	54.69	43.86	61.94	68.76	78.04	63.32	95.39	87.46	93.06	77.78	67.92	68.46	66.76	67.77	123.03	161.79	163.79	75.18	50.57	43.65
23700	2.81	2.05	2.27	1.13	2.15	2.87	4.32	5.45	6.22	5.87	8.23	6.98	5.41	3.50	3.62	3.88	5.77	4.76	1.22	0.50	6.68	5.36	4.36	3.23
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BARRETT___1	59.87	50.02	54.07	51.70	54.58	43.75	61.70	68.29	77.46	62.84	94.65	86.79	92.52	77.44	67.56	68.08	66.33	67.42	122.84	161.66	163.22	74.70	50.37	43.53
23545	2.35	1.81	2.07	1.06	2.04	2.76	4.08	4.98	5.64	5.39	7.49	6.31	4.92	3.21	3.31	3.52	5.35	4.43	1.14	0.45	6.12	4.90	4.16	3.12
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
BARRETT___2	60.31	50.25	54.25	51.77	54.69	43.86	61.93	68.75	78.03	63.31	95.37	87.44	93.04	77.77	67.91	68.46	66.75	67.76	123.03	161.79	163.79	75.17	50.56	43.63
23546	2.80	2.04	2.26	1.13	2.15	2.86	4.32	5.44	6.21	5.86	8.21	6.96	5.40	3.49	3.61	3.88	5.76	4.75	1.22	0.50	6.67	5.35	4.35	3.22
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.08	-38.35	-28.16	-27.89	-5.96	-18.80	-110.74	-157.08	-93.08	-13.68	-0.36	0.00
BEAVER RIVER___HYD	58.99	35.01	39.52	16.51	32.53	40.94	58.02	62.90	68.38	56.56	87.10	79.31	57.41	35.38	35.48	36.15	54.26	43.89	11.18	4.32	63.28	55.92	45.22	40.57
24048	1.64	0.17	0.45	-0.07	0.19	0.52	0.41	-0.41	-0.26	-0.90	-0.06	0.34	-0.27	-0.69	-0.77	-0.57	-0.79	-0.38	-0.19	-0.08	-0.89	-0.42	-0.63	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.13	-0.12	-0.03	-0.02	-0.05	-0.30	-0.20	-0.14	-0.20	0.00	0.00
BEEBEE_GT_13	57.81	34.63	38.99	16.36	32.01	40.24	57.98	63.82	69.44	57.77	88.50	80.54	61.77	40.73	39.43	40.10	55.65	45.84	24.05	23.11	74.60	57.74	45.43	40.28
23619	0.46	-0.21	-0.08	-0.23	-0.32	-0.17	0.37	0.51	0.80	0.31	1.34	1.58	0.71	0.23	-0.01	0.00	-0.09	-0.11	-0.11	-0.02	0.00	0.06	-0.42	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-4.56	-3.31	-3.42	-0.71	-1.73	-13.08	-18.93	-10.57	-1.54	0.00	0.00
BETHLEHEM___STEEL	53.18	33.10	36.85	15.78	30.56	37.65	54.04	61.13	66.00	56.37	84.53	76.42	61.37	42.70	40.85	41.09	54.84	45.94	32.27	34.44	77.99	55.89	43.98	38.25
23779	-4.18	-1.74	-2.22	-0.80	-1.77	-2.77	-3.57	-2.18	-2.64	-1.08	-2.64	-2.54	-1.97	-0.71	-0.76	-1.06	-1.35	-1.15	-0.30	-0.15	-2.48	-2.36	-1.87	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-7.47	-5.48	-5.46	-1.16	-2.87	-21.49	-30.39	-16.43	-2.11	0.00	0.00
BINGHAMTON___COGEN	56.79	34.74	38.82	16.55	32.23	40.40	57.69	63.63	69.34	58.85	89.19	80.57	72.82	54.78	50.29	50.60	59.32	52.37	63.09	76.78	102.97	60.70	46.08	40.35
23790	-0.56	-0.10	-0.25	-0.03	-0.11	-0.02	0.07	0.32	0.70	1.40	2.02	1.60	1.32	0.90	0.95	0.92	1.50	1.23	0.38	0.18	0.62	0.35	0.23	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.94	-17.95	-13.20	-12.99	-2.79	-6.92	-51.63	-72.40	-38.31	-4.21	0.00	0.00

BLACK RIVER__HYD	58.54	34.62	39.13	16.28	32.15	40.53	57.44	62.26	67.76	55.92	86.41	78.77	57.26	35.45	35.38	36.07	53.72	43.55	12.38	6.65	64.00	55.48	44.60	40.14
24047	1.18	-0.22	0.06	-0.30	-0.19	0.11	-0.18	-1.05	-0.88	-1.53	-0.75	-0.20	-0.76	-1.10	-1.20	-1.09	-1.41	-0.87	-0.34	-0.11	-1.68	-1.09	-1.26	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.61	-0.44	-0.47	-0.09	-0.21	-1.65	-2.55	-1.64	-0.43	0.00	0.00
BOWLINE__1	58.51	35.83	40.04	17.13	33.31	41.71	59.77	66.38	72.25	61.10	92.22	83.22	89.98	75.71	66.04	66.42	64.55	61.74	119.97	156.93	152.34	72.49	48.74	42.38
23526	1.16	0.99	0.97	0.54	0.97	1.29	2.16	3.07	3.61	3.64	5.06	4.26	3.35	2.24	2.37	2.38	3.68	3.06	0.82	0.33	4.70	3.69	2.89	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.06	-37.53	-27.53	-27.35	-5.83	-14.46	-108.07	-152.40	-83.60	-12.66	0.00	0.00
BOWLINE__2	58.51	35.83	40.04	17.13	33.31	41.71	59.77	66.38	72.25	61.10	92.22	83.22	89.98	75.71	66.05	66.42	64.55	61.74	119.99	156.95	152.34	72.50	48.74	42.38
23595	1.16	0.99	0.97	0.54	0.97	1.29	2.16	3.07	3.61	3.64	5.05	4.26	3.35	2.24	2.37	2.38	3.68	3.06	0.82	0.33	4.70	3.69	2.89	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.07	-37.54	-27.54	-27.36	-5.83	-14.46	-108.09	-152.41	-83.60	-12.66	0.00	0.00
BROOKLYN_NAVY_YARD	59.76	36.52	40.83	17.46	33.98	42.63	61.23	68.12	74.38	64.39	136.66	166.45	147.30	134.43	67.64	68.01	137.45	147.96	123.27	159.99	155.55	74.12	49.84	43.18
23515	2.41	1.68	1.76	0.88	1.65	2.22	3.61	4.81	5.74	5.55	7.85	6.67	5.08	3.28	3.40	3.45	5.32	4.37	1.12	0.45	6.36	5.03	3.99	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
BURROWS__LYONSDAL	58.89	35.33	39.78	16.74	32.83	41.18	58.51	63.70	69.21	57.59	88.10	80.00	57.96	35.83	36.01	36.91	55.39	44.57	10.69	3.92	64.47	56.74	46.13	40.99
23803	1.53	0.49	0.71	0.16	0.50	0.76	0.90	0.39	0.57	0.14	0.93	1.03	0.51	0.02	-0.02	0.26	0.38	0.42	0.04	0.01	0.41	0.56	0.28	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12	0.11	0.04	0.02	0.07	0.43	0.29	-0.02	-0.05	0.00	0.00
CARR STREET_E_SYR	56.50	34.27	38.44	16.26	31.75	39.63	56.34	61.88	66.97	56.05	85.21	77.24	57.44	36.60	36.40	36.74	53.96	43.80	15.30	10.00	65.84	55.79	44.90	39.75
24060	-0.85	-0.57	-0.63	-0.32	-0.59	-0.79	-1.27	-1.43	-1.66	-1.40	-1.95	-1.72	-1.38	-0.91	-0.93	-1.00	-1.32	-1.04	-0.30	-0.13	-1.65	-1.41	-0.95	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.57	-1.19	-1.05	-0.24	-0.62	-4.52	-5.94	-3.46	-1.06	0.00	0.00
CARTHAGE__PAPER	58.54	34.62	39.13	16.28	32.15	40.53	57.44	62.26	67.76	55.92	86.41	78.77	57.17	35.35	35.29	36.05	53.70	43.51	12.09	6.45	63.95	55.42	44.60	40.14
23857	1.18	-0.22	0.06	-0.30	-0.19	0.11	-0.18	-1.05	-0.88	-1.53	-0.75	-0.20	-0.76	-1.10	-1.20	-1.09	-1.41	-0.87	-0.34	-0.11	-1.68	-1.09	-1.26	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.51	-0.35	-0.44	-0.08	-0.17	-1.36	-2.36	-1.59	-0.37	0.00	0.00
CH_MISC_IPPS	58.75	36.04	40.51	17.31	33.69	42.22	60.40	66.83	72.80	61.40	92.79	83.75	91.72	77.67	67.44	68.01	65.01	62.52	125.05	164.69	156.81	73.16	48.75	42.43
23765	1.40	1.20	1.44	0.73	1.36	1.81	2.79	3.52	4.16	3.95	5.62	4.79	3.76	2.42	2.50	2.55	3.88	3.19	0.84	0.34	4.69	3.74	2.89	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.40	-39.31	-28.79	-28.77	-6.11	-15.12	-113.13	-160.15	-88.09	-13.28	0.00	0.00
CH_RES_BVR_FALLS	57.51	34.90	39.14	16.60	32.37	40.42	57.59	63.14	68.33	57.11	86.69	78.50	55.83	33.88	34.63	34.97	54.41	43.25	5.74	-3.74	59.12	55.15	45.80	40.46
23983	0.16	0.06	0.07	0.02	0.04	0.01	-0.02	-0.17	-0.31	-0.34	-0.47	-0.46	-0.37	-0.24	-0.22	-0.30	-0.35	-0.27	-0.07	-0.05	-0.40	-0.34	-0.06	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36	1.81	1.29	1.43	0.28	0.69	5.27	7.89	4.51	0.65	0.00	0.00
CH_RES_NIAGARA	52.27	32.73	36.44	15.63	30.21	37.01	52.93	59.95	64.62	55.31	82.62	74.85	59.59	41.27	39.56	39.84	53.59	44.70	29.70	31.29	74.93	54.48	43.12	37.56
23895	-5.09	-2.11	-2.63	-0.95	-2.13	-3.40	-4.68	-3.36	-4.02	-2.14	-4.55	-4.12	-3.12	-1.34	-1.45	-1.78	-2.47	-2.07	-0.55	-0.29	-4.04	-3.61	-2.73	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-6.67	-4.87	-4.93	-1.04	-2.55	-19.17	-27.38	-14.94	-1.95	0.00	0.00
CH_RES_SYRACUSE	56.03	34.06	38.18	16.18	31.54	39.27	55.74	61.23	66.34	55.69	84.45	76.43	57.44	37.05	36.68	37.10	53.62	43.70	17.17	12.77	66.65	55.28	44.26	39.41
23985	-1.33	-0.78	-0.90	-0.40	-0.80	-1.14	-1.87	-2.08	-2.30	-1.76	-2.71	-2.53	-1.89	-1.12	-1.13	-1.13	-1.76	-1.40	-0.36	-0.13	-2.33	-2.10	-1.59	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.24	-1.68	-1.54	-0.35	-0.88	-6.46	-8.69	-4.94	-1.24	0.00	0.00
CORNELL__	58.02	35.22	39.33	16.68	32.56	40.87	59.07	65.76	71.30	59.68	90.29	81.78	65.77	45.37	43.45	43.88	58.24	49.00	34.98	37.57	85.27	60.90	47.42	41.41
23752	0.66	0.37	0.26	0.10	0.22	0.46	1.46	2.45	2.66	2.23	3.13	2.82	1.87	1.25	1.31	1.22	1.94	1.64	0.37	0.14	3.28	2.42	1.56	0.99

	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	-6.34	-8.19	-6.00	-5.97	-1.27	-3.15	-23.53	-33.24	-17.95	-2.34	0.00	0.00
COXSACKIE__GT	59.79	36.40	40.77	17.38	33.86	42.28	60.24	66.30	71.91	60.32	91.50	82.87	93.73	80.72	69.51	69.79	64.55	62.96	134.75	178.48	161.42	72.77	48.26	42.33	
23611	2.43	1.56	1.70	0.79	1.53	1.86	2.62	2.99	3.27	2.86	4.34	3.91	3.00	1.92	1.94	1.81	2.86	2.27	0.46	0.10	1.61	2.08	2.40	1.92	
	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	-33.17	-42.86	-31.42	-31.30	-6.66	-16.47	-123.21	-174.17	-95.77	-14.54	0.00	0.00
CRESCENT__HYD	62.30	37.16	42.02	17.72	34.71	43.64	61.77	66.31	71.89	59.33	90.85	82.67	98.22	86.25	73.27	73.92	64.54	64.53	151.88	203.16	176.29	75.81	48.11	42.97	
24018	4.95	2.32	2.95	1.14	2.37	3.22	4.16	3.00	3.25	1.88	3.69	3.71	2.77	1.34	1.23	1.46	1.90	1.55	0.36	0.14	2.75	2.98	2.26	2.55	
	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	-37.89	-48.97	-35.90	-35.76	-7.60	-18.76	-140.44	-198.81	-109.50	-16.70	0.00	0.00
DANSKAMMER__1	58.16	35.76	40.28	17.21	33.50	41.99	60.05	66.45	72.40	61.09	92.27	83.29	91.39	77.47	67.26	67.70	64.73	62.29	125.02	164.71	156.49	72.84	48.49	42.20	
23586	0.81	0.92	1.21	0.63	1.17	1.57	2.44	3.14	3.76	3.64	5.11	4.33	3.42	2.21	2.31	2.23	3.59	2.95	0.77	0.34	4.36	3.41	2.64	1.78	
	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	-30.41	-39.33	-28.81	-28.78	-6.11	-15.12	-113.17	-160.18	-88.09	-13.28	0.00	0.00
DANSKAMMER__2	58.16	35.76	40.28	17.21	33.50	41.99	60.05	66.45	72.40	61.09	92.27	83.29	91.39	77.47	67.26	67.70	64.73	62.29	125.02	164.71	156.49	72.84	48.49	42.20	
23589	0.81	0.92	1.21	0.63	1.17	1.57	2.44	3.14	3.76	3.64	5.11	4.33	3.42	2.21	2.31	2.23	3.59	2.95	0.77	0.34	4.36	3.41	2.64	1.78	
	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	-30.41	-39.33	-28.81	-28.78	-6.11	-15.12	-113.17	-160.18	-88.09	-13.28	0.00	0.00
DANSKAMMER__3	58.16	35.76	40.28	17.21	33.50	41.99	60.05	66.45	72.40	61.09	92.27	83.29	91.38	77.45	67.25	67.69	64.73	62.28	124.98	164.69	156.48	72.83	48.49	42.20	
23590	0.81	0.92	1.21	0.63	1.17	1.57	2.44	3.14	3.76	3.64	5.11	4.33	3.42	2.21	2.31	2.23	3.59	2.95	0.77	0.34	4.36	3.41	2.64	1.78	
	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	-30.40	-39.31	-28.79	-28.77	-6.11	-15.12	-113.13	-160.15	-88.09	-13.28	0.00	0.00
DANSKAMMER__4	58.16	35.76	40.28	17.21	33.50	41.99	60.05	66.45	72.40	61.09	92.27	83.29	91.39	77.47	67.26	67.70	64.73	62.29	125.02	164.71	156.49	72.84	48.49	42.20	
23591	0.81	0.92	1.21	0.63	1.17	1.57	2.44	3.14	3.76	3.64	5.11	4.33	3.42	2.21	2.31	2.23	3.59	2.95	0.77	0.34	4.36	3.41	2.64	1.78	
	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	-30.41	-39.33	-28.81	-28.78	-6.11	-15.12	-113.17	-160.18	-88.09	-13.28	0.00	0.00
DANSKAMMER__DIESEL	58.16	35.76	40.28	17.21	33.50	41.99	60.05	66.45	72.40	61.09	92.27	83.29	91.38	77.45	67.25	67.69	64.73	62.28	124.98	164.69	156.48	72.83	48.49	42.20	
23592	0.81	0.92	1.21	0.63	1.17	1.57	2.44	3.14	3.76	3.64	5.11	4.33	3.42	2.21	2.31	2.23	3.59	2.95	0.77	0.34	4.36	3.41	2.64	1.78	
	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	-30.40	-39.31	-28.79	-28.77	-6.11	-15.12	-113.13	-160.15	-88.09	-13.28	0.00	0.00
DASHVILLE__HYD	58.25	35.71	40.10	17.13	33.34	41.77	59.65	65.93	71.83	60.66	91.63	82.74	91.21	77.51	67.24	67.66	64.41	62.07	125.59	165.10	156.14	72.52	48.10	41.89	
23610	0.90	0.87	1.03	0.55	1.01	1.35	2.04	2.62	3.19	3.21	4.46	3.78	3.02	2.01	2.08	2.13	3.23	2.63	0.70	0.29	3.93	3.00	2.24	1.48	
	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	-30.63	-39.56	-29.02	-28.84	-6.14	-15.23	-113.82	-160.61	-88.17	-13.38	0.00	0.00
DOGLEVILLE__HYD	58.91	36.02	40.39	17.33	33.70	42.31	60.49	66.59	72.42	61.00	92.13	83.26	60.51	37.40	37.85	38.65	58.50	46.82	9.29	1.35	66.98	59.62	48.64	42.24	
23807	1.56	1.18	1.32	0.75	1.37	1.90	2.87	3.28	3.78	3.55	4.97	4.30	3.67	2.35	2.39	2.52	3.61	2.97	0.82	0.34	4.53	3.80	2.78	1.82	
	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	0.72	0.88	0.68	0.55	0.14	0.37	2.61	3.20	1.59	0.32	0.00	0.00
DUNKIRK__1	52.28	32.35	35.94	15.47	29.94	36.75	52.65	59.41	64.05	54.58	82.19	74.08	60.11	42.08	40.24	40.70	53.51	45.04	33.71	36.97	77.80	54.66	42.88	37.30	
23563	-5.07	-2.49	-3.13	-1.12	-2.39	-3.66	-4.96	-3.90	-4.59	-2.87	-4.98	-4.88	-3.68	-1.92	-1.79	-1.92	-2.77	-2.27	-0.54	-0.21	-4.10	-3.70	-2.97	-3.11	
	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	-6.22	-8.06	-5.89	-5.93	-1.25	-3.09	-23.18	-32.98	-17.86	-2.22	0.00	0.00
DUNKIRK__2	52.28	32.35	35.94	15.47	29.94	36.75	52.65	59.41	64.05	54.58	82.19	74.08	60.11	42.08	40.24	40.70	53.51	45.04	33.71	36.97	77.80	54.66	42.88	37.30	
23564	-5.07	-2.49	-3.13	-1.12	-2.39	-3.66	-4.96	-3.90	-4.59	-2.87	-4.98	-4.88	-3.68	-1.92	-1.79	-1.92	-2.77	-2.27	-0.54	-0.21	-4.10	-3.70	-2.97	-3.11	
	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	-6.22	-8.06	-5.89	-5.93	-1.25	-3.09	-23.18	-32.98	-17.86	-2.22	0.00	0.00
DUNKIRK__3	52.56	32.58	36.22	15.55	30.12	37.02	53.06	59.90	64.60	55.07	82.84	74.72	60.64	42.49	40.58	40.84	53.90	45.36	33.98	37.15	78.28	55.04	43.18	37.55	

23565	-4.79	-2.26	-2.86	-1.03	-2.21	-3.40	-4.55	-3.41	-4.04	-2.38	-4.32	-4.24	-3.22	-1.58	-1.52	-1.79	-2.40	-1.98	-0.49	-0.17	-3.63	-3.34	-2.68	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.29	-8.13	-5.96	-5.95	-1.26	-3.13	-23.40	-33.12	-17.88	-2.24	0.00	0.00
DUNKIRK___4	52.56	32.58	36.22	15.55	30.12	37.02	53.06	59.90	64.60	55.07	82.84	74.72	60.63	42.48	40.57	40.84	53.89	45.36	33.95	37.13	78.28	55.04	43.18	37.55
23566	-4.79	-2.26	-2.86	-1.03	-2.21	-3.40	-4.55	-3.41	-4.04	-2.38	-4.32	-4.24	-3.22	-1.58	-1.52	-1.79	-2.40	-1.98	-0.49	-0.17	-3.63	-3.34	-2.68	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.28	-8.13	-5.95	-5.95	-1.26	-3.12	-23.37	-33.10	-17.87	-2.23	0.00	0.00
EAST HAMPTON___GT	59.74	50.02	53.95	51.75	54.69	43.83	61.78	68.67	78.17	63.40	95.08	86.85	92.73	77.57	67.71	68.13	66.45	67.54	122.87	161.72	163.80	75.10	50.20	43.06
23717	2.23	1.81	1.95	1.11	2.15	2.83	4.17	5.36	6.35	5.95	7.91	6.37	5.13	3.34	3.46	3.57	5.47	4.54	1.18	0.51	6.70	5.30	3.99	2.64
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
EAST RIVER___6	60.22	36.79	41.12	17.59	34.23	42.97	61.78	68.76	75.13	65.07	137.72	167.43	148.06	134.91	68.12	68.54	138.19	148.57	123.42	160.03	156.36	74.79	50.35	43.59
23660	2.87	1.95	2.05	1.01	1.90	2.56	4.17	5.45	6.49	6.23	8.91	7.65	5.83	3.76	3.88	3.98	6.07	4.98	1.27	0.50	7.16	5.71	4.50	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
EAST RIVER___7	60.22	36.79	41.12	17.59	34.23	42.97	61.78	68.76	75.13	65.07	137.72	167.43	148.08	134.93	68.14	68.55	138.20	148.58	123.79	161.73	157.68	74.80	50.35	43.59
23524	2.87	1.95	2.05	1.01	1.90	2.56	4.17	5.45	6.49	6.23	8.91	7.65	5.83	3.76	3.88	3.98	6.07	4.98	1.27	0.50	7.16	5.71	4.50	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.38	-111.45	-157.04	-86.49	-12.95	0.00	0.00
EAST_HAMPTON___DIESEL	59.74	50.02	53.95	51.75	54.69	43.83	61.78	68.67	78.17	63.40	95.08	86.85	92.73	77.57	67.71	68.13	66.45	67.54	122.87	161.72	163.80	75.10	50.20	43.06
23722	2.23	1.81	1.95	1.11	2.15	2.83	4.17	5.36	6.35	5.95	7.91	6.37	5.13	3.34	3.46	3.57	5.47	4.54	1.18	0.51	6.70	5.30	3.99	2.64
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
E_CANADA_CAP_HY	61.28	36.30	40.87	16.95	33.39	42.05	60.13	65.11	70.65	58.02	89.26	81.45	106.43	97.90	81.46	81.90	64.92	68.15	188.15	255.20	202.49	77.63	46.14	41.51
24051	3.93	1.46	1.80	0.37	1.06	1.63	2.51	1.80	2.01	0.57	2.10	2.49	1.10	0.21	0.07	0.05	0.30	0.28	-0.06	-0.03	0.15	0.51	0.29	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.76	-61.76	-45.25	-45.16	-9.59	-23.66	-177.13	-251.03	-138.30	-20.98	0.00	0.00
E_CANADA_MHWK_HY	58.91	36.02	40.39	17.33	33.70	42.31	60.49	66.59	72.42	61.00	92.13	83.26	60.51	37.40	37.85	38.65	58.50	46.82	9.29	1.35	66.98	59.62	48.64	42.24
24050	1.56	1.18	1.32	0.75	1.37	1.90	2.87	3.28	3.78	3.55	4.97	4.30	3.67	2.35	2.39	2.52	3.61	2.97	0.82	0.34	4.53	3.80	2.78	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.88	0.68	0.55	0.14	0.37	2.61	3.20	1.59	0.32	0.00	0.00
E_FISHKILL___LBMP	58.05	35.54	39.83	17.01	33.09	41.37	58.95	65.06	70.68	59.51	89.97	81.30	89.55	76.06	65.99	66.40	63.18	60.89	123.34	162.16	153.21	71.24	47.43	41.46
23776	0.69	0.70	0.76	0.43	0.76	0.95	1.33	1.75	2.04	2.06	2.80	2.34	1.94	1.31	1.38	1.38	2.11	1.72	0.46	0.16	2.54	1.98	1.57	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.05	-38.82	-28.47	-28.33	-6.03	-14.95	-111.80	-157.80	-86.63	-13.12	0.00	0.00
FAR ROCKAWAY___4	59.62	49.73	53.90	51.65	54.48	43.84	61.80	68.19	76.77	62.46	93.96	85.93	91.90	77.10	67.35	68.06	66.62	67.61	122.87	161.66	162.68	74.30	49.94	43.40
23548	2.10	1.52	1.90	1.01	1.94	2.84	4.18	4.88	4.96	5.01	6.80	5.45	4.30	2.87	3.10	3.49	5.64	4.61	1.18	0.45	5.58	4.49	3.73	2.98
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
FIBERTEK___ENERGY	56.03	34.06	38.18	16.18	31.54	39.27	55.74	61.23	66.34	55.69	84.45	76.43	57.44	37.05	36.68	37.10	53.62	43.70	17.17	12.77	66.65	55.28	44.26	39.41
23856	-1.33	-0.78	-0.90	-0.40	-0.80	-1.14	-1.87	-2.08	-2.30	-1.76	-2.71	-2.53	-1.89	-1.12	-1.13	-1.13	-1.76	-1.40	-0.36	-0.13	-2.33	-2.10	-1.59	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.24	-1.68	-1.54	-0.35	-0.88	-6.46	-8.69	-4.94	-1.24	0.00	0.00
FITZPATRICK___	54.70	33.34	37.34	15.87	30.91	38.58	55.02	60.67	65.83	55.19	83.60	75.71	56.09	35.70	35.56	36.17	53.01	42.89	14.07	9.25	64.65	54.56	43.97	38.68
23598	-2.66	-1.50	-1.73	-0.72	-1.42	-1.84	-2.60	-2.64	-2.81	-2.26	-3.56	-3.25	-2.37	-1.44	-1.43	-1.47	-2.20	-1.78	-0.45	-0.17	-2.62	-2.35	-1.89	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-1.20	-0.85	-0.95	-0.19	-0.45	-3.44	-5.21	-3.24	-0.77	0.00	0.00

FORT ORANGE____	62.67	37.44	42.37	17.84	35.00	43.45	61.12	65.78	71.82	59.50	91.01	82.70	97.34	85.07	72.51	73.00	64.47	64.25	148.76	198.16	173.17	74.83	47.63	43.25
23900	5.31	2.60	3.30	1.26	2.67	3.03	3.51	2.48	3.18	2.05	3.85	3.73	2.72	1.29	1.26	1.48	2.01	1.67	0.37	0.16	2.61	2.36	1.78	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.06	-47.84	-35.11	-34.83	-7.43	-18.37	-137.31	-193.80	-106.53	-16.32	0.00	0.00
FORT_DRUM_COGEN	58.41	34.55	39.04	16.25	32.07	40.44	57.31	62.11	67.60	55.79	86.20	78.57	57.10	35.35	35.27	36.03	53.59	43.44	12.29	6.59	63.86	55.34	44.50	40.05
23780	1.06	-0.29	-0.04	-0.34	-0.26	0.02	-0.31	-1.20	-1.04	-1.66	-0.96	-0.39	-0.90	-1.17	-1.28	-1.12	-1.53	-0.97	-0.36	-0.12	-1.81	-1.21	-1.35	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.59	-0.41	-0.46	-0.09	-0.20	-1.58	-2.50	-1.63	-0.42	0.00	0.00
FRANKLIN_FALL_HYD	58.26	35.05	39.40	16.63	32.51	40.67	58.07	63.51	68.74	57.15	87.17	79.14	57.19	35.17	35.45	35.88	54.36	43.57	9.63	1.82	61.80	55.46	45.37	40.54
24054	0.91	0.21	0.33	0.04	0.17	0.25	0.46	0.20	0.10	-0.30	0.01	0.18	-0.06	-0.31	-0.39	-0.37	-0.60	-0.49	-0.12	-0.04	-0.81	-0.56	-0.49	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.46	0.30	0.43	0.07	0.16	1.32	2.35	1.43	0.13	0.00	0.00
FULTON COGEN____	55.17	33.40	37.50	15.86	30.99	38.76	55.20	60.69	65.88	55.09	83.81	75.94	56.42	35.90	35.71	36.21	52.96	42.98	14.95	9.86	64.69	54.75	43.85	38.76
23766	-2.19	-1.44	-1.58	-0.72	-1.34	-1.66	-2.42	-2.62	-2.76	-2.36	-3.36	-3.03	-2.34	-1.53	-1.55	-1.51	-2.30	-1.83	-0.48	-0.16	-2.75	-2.38	-2.00	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-1.50	-1.13	-1.03	-0.23	-0.59	-4.35	-5.82	-3.41	-0.99	0.00	0.00
GARDENVILLE____LBMP	51.88	32.49	36.09	15.47	29.88	36.57	52.19	59.03	63.07	53.78	80.84	73.06	58.87	41.11	39.20	39.37	52.37	43.89	31.71	34.22	75.10	53.61	42.41	37.10
24039	-5.47	-2.35	-2.98	-1.11	-2.46	-3.85	-5.42	-4.27	-5.57	-3.67	-6.32	-5.90	-4.46	-2.27	-2.40	-2.78	-3.82	-3.19	-0.79	-0.32	-5.36	-4.63	-3.45	-3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.76	-7.45	-5.46	-5.46	-1.16	-2.86	-21.42	-30.34	-16.42	-2.10	0.00	0.00
GENERAL____MILLS	53.18	33.10	36.85	15.78	30.56	37.65	54.04	61.13	66.00	56.37	84.53	76.42	61.37	42.70	40.85	41.09	54.84	45.94	32.27	34.44	77.99	55.89	43.98	38.25
23808	-4.18	-1.74	-2.22	-0.80	-1.77	-2.77	-3.57	-2.18	-2.64	-1.08	-2.64	-2.54	-1.97	-0.71	-0.76	-1.06	-1.35	-1.15	-0.30	-0.15	-2.48	-2.36	-1.87	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-7.47	-5.48	-5.46	-1.16	-2.87	-21.49	-30.39	-16.43	-2.11	0.00	0.00
GILBOA____1	62.10	37.06	41.88	17.62	34.55	43.50	61.32	65.50	71.47	59.06	90.39	82.39	89.23	74.71	64.86	65.25	62.57	60.03	119.64	156.85	149.48	70.73	47.41	42.28
23756	4.74	2.22	2.81	1.04	2.22	3.09	3.71	2.20	2.83	1.61	3.22	3.43	2.55	1.19	1.14	1.19	1.69	1.31	0.27	0.11	1.88	2.01	1.55	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.12	-37.59	-27.58	-27.37	-5.84	-14.49	-108.29	-152.55	-83.56	-12.58	0.00	0.00
GILBOA____2	62.10	37.06	41.88	17.62	34.55	43.50	61.32	65.50	71.47	59.06	90.39	82.39	89.23	74.71	64.86	65.25	62.57	60.00	119.48	156.75	149.46	70.72	47.41	42.28
23757	4.74	2.22	2.81	1.04	2.22	3.09	3.71	2.20	2.83	1.61	3.22	3.43	2.55	1.19	1.14	1.19	1.69	1.31	0.27	0.11	1.88	2.01	1.55	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.12	-37.59	-27.58	-27.37	-5.84	-14.47	-108.13	-152.44	-83.54	-12.57	0.00	0.00
GILBOA____3	62.10	37.06	41.88	17.62	34.55	43.50	61.32	65.50	71.47	59.06	90.39	82.39	89.23	74.71	64.86	65.25	62.57	60.00	119.48	156.83	149.46	70.72	47.41	42.28
23758	4.74	2.22	2.81	1.04	2.22	3.09	3.71	2.20	2.83	1.61	3.22	3.43	2.55	1.19	1.14	1.19	1.69	1.31	0.27	0.11	1.88	2.01	1.55	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.12	-37.59	-27.58	-27.37	-5.84	-14.47	-108.13	-152.52	-83.55	-12.57	0.00	0.00
GILBOA____4	62.10	37.06	41.88	17.62	34.55	43.50	61.32	65.50	71.47	59.06	90.39	82.39	89.23	74.71	64.86	65.25	62.57	60.03	119.64	156.85	149.48	70.74	47.41	42.28
23759	4.74	2.22	2.81	1.04	2.22	3.09	3.71	2.20	2.83	1.61	3.22	3.43	2.55	1.19	1.14	1.19	1.69	1.31	0.27	0.11	1.88	2.01	1.55	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.12	-37.59	-27.58	-27.37	-5.84	-14.49	-108.29	-152.55	-83.56	-12.60	0.00	0.00
GILBOA____	62.10	37.06	41.88	17.62	34.55	43.50	61.32	65.50	71.47	59.06	90.39	82.39	89.29	74.78	64.92	65.27	62.58	60.03	119.64	156.85	149.48	70.74	47.41	42.28
23599	4.74	2.22	2.81	1.04	2.22	3.09	3.71	2.20	2.83	1.61	3.22	3.43	2.55	1.19	1.14	1.19	1.69	1.31	0.27	0.11	1.88	2.01	1.55	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.18	-37.65	-27.64	-27.39	-5.85	-14.49	-108.29	-152.55	-83.56	-12.60	0.00	0.00
GINNA____	55.93	33.47	37.72	15.82	30.97	38.87	55.55	60.64	65.85	54.64	83.70	76.18	58.56	38.49	37.40	37.65	52.73	43.48	22.82	20.95	69.86	54.87	43.34	38.66
23603	-1.42	-1.37	-1.35	-0.76	-1.37	-1.54	-2.06	-2.67	-2.79	-2.81	-3.46	-2.78	-2.39	-1.76	-1.95	-2.08	-2.97	-2.41	-0.68	-0.28	-3.40	-2.78	-2.51	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-4.31	-3.20	-3.05	-0.67	-1.68	-12.43	-17.03	-9.22	-1.51	0.00	0.00

GLEN PARK____	58.90	34.79	39.36	16.36	32.33	40.77	57.77	62.62	68.17	56.23	86.98	79.30	57.72	35.74	35.65	36.39	54.01	43.85	12.68	6.84	64.41	55.84	44.83	40.36
23778	1.55	-0.05	0.29	-0.22	-0.01	0.35	0.15	-0.69	-0.47	-1.22	-0.18	0.34	-0.39	-0.89	-1.01	-0.79	-1.12	-0.62	-0.30	-0.09	-1.32	-0.79	-1.02	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.70	-0.52	-0.49	-0.10	-0.25	-1.91	-2.72	-1.69	-0.49	0.00	0.00
GLENWOOD_IC_1_G5	60.53	50.40	54.42	51.82	54.79	44.01	62.23	69.10	78.58	63.94	96.31	88.34	93.59	78.10	68.23	68.86	67.34	68.24	123.03	161.76	164.60	75.90	51.03	43.90
23712	3.01	2.20	2.42	1.18	2.25	3.01	4.61	5.80	6.76	6.48	9.15	7.85	5.99	3.87	3.98	4.29	6.36	5.25	1.33	0.55	7.50	6.09	4.82	3.48
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
GLENWOOD_IC_2_G1	60.53	50.40	54.42	51.82	54.79	44.01	62.23	69.10	78.58	63.94	96.31	88.34	93.59	78.10	68.23	68.86	67.34	68.24	123.03	161.76	164.60	75.90	51.03	43.90
23688	3.01	2.20	2.42	1.18	2.25	3.01	4.61	5.80	6.76	6.48	9.15	7.85	5.99	3.87	3.98	4.29	6.36	5.25	1.33	0.55	7.50	6.09	4.82	3.48
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
GLENWOOD_IC_3_G1	60.53	50.40	54.42	51.82	54.79	44.01	62.23	69.10	78.58	63.94	96.31	88.34	93.59	78.10	68.23	68.86	67.34	68.24	123.03	161.76	164.60	75.90	51.03	43.90
23689	3.01	2.20	2.42	1.18	2.25	3.01	4.61	5.80	6.76	6.48	9.15	7.85	5.99	3.87	3.98	4.29	6.36	5.25	1.33	0.55	7.50	6.09	4.82	3.48
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
GLENWOOD____4	60.53	50.40	54.42	51.82	54.79	44.01	62.23	69.10	78.58	63.94	96.31	88.34	93.59	78.10	68.23	68.86	67.34	68.24	123.03	161.76	164.60	75.90	51.03	43.90
23550	3.01	2.20	2.42	1.18	2.25	3.01	4.61	5.80	6.76	6.48	9.15	7.85	5.99	3.87	3.98	4.29	6.36	5.25	1.33	0.55	7.50	6.09	4.82	3.48
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
GLENWOOD____5	60.53	50.40	54.42	51.82	54.79	44.01	62.23	69.10	78.58	63.94	96.31	88.34	93.59	78.10	68.23	68.86	67.34	68.24	123.03	161.76	164.60	75.90	51.03	43.90
23614	3.01	2.20	2.42	1.18	2.25	3.01	4.61	5.80	6.76	6.48	9.15	7.85	5.99	3.87	3.98	4.29	6.36	5.25	1.33	0.55	7.50	6.09	4.82	3.48
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
GOUDEY____7	57.06	34.88	38.94	16.60	32.36	40.66	58.09	64.03	69.87	59.33	89.93	81.24	72.57	54.16	49.87	50.38	59.66	52.40	60.52	73.59	101.97	60.91	46.36	40.55
23579	-0.29	0.04	-0.13	0.02	0.03	0.24	0.48	0.72	1.23	1.88	2.77	2.27	1.83	1.20	1.25	1.27	1.98	1.63	0.48	0.23	1.13	0.77	0.51	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.18	-17.02	-12.48	-12.42	-2.64	-6.55	-48.96	-69.16	-36.81	-4.01	0.00	0.00
GOUDEY____8	56.76	34.69	38.76	16.53	32.25	40.54	57.84	63.72	69.53	59.04	89.49	80.84	72.28	53.97	49.69	50.18	59.38	52.17	60.46	73.59	101.67	60.64	46.15	40.37
23580	-0.59	-0.15	-0.31	-0.05	-0.08	0.13	0.23	0.41	0.89	1.59	2.33	1.88	1.54	1.01	1.08	1.07	1.71	1.41	0.42	0.23	0.83	0.49	0.30	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.18	-17.02	-12.48	-12.42	-2.64	-6.55	-48.96	-69.16	-36.81	-4.01	0.00	0.00
GOWANUS_GT 1_GRP	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
23732	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT 2_GRP	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
23617	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT 3_GRP	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
23618	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT 4_GRP	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
23751	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT1_1	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00	
24077	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT1_2	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00	
24078	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT1_3	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00	
24079	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT1_4	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00	
24080	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT1_5	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00	
24084	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT1_6	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00	
24111	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT1_7	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00	
24112	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT1_8	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00	
24113	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT2_1	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03	
24114	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT2_2	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03	
24115	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT2_3	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03	
24116	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT2_4	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03	

24117	3.49 0.00	2.31 0.00	2.42 0.00	1.16 0.00	2.20 0.00	2.97 0.00	4.72 0.00	5.98 0.00	7.09 0.00	6.79 -1.39	9.79 -41.65	8.39 -80.81	6.38 -84.66	4.10 -95.21	4.22 -28.10	4.28 -27.88	6.66 -77.09	5.51 -99.37	1.40 -111.07	0.54 -155.33	7.98 -85.16	6.44 -12.94	5.04 0.00	3.61 0.00
GOWANUS_GT2_5	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24118	3.49 0.00	2.31 0.00	2.42 0.00	1.16 0.00	2.20 0.00	2.97 0.00	4.72 0.00	5.98 0.00	7.09 0.00	6.79 -1.39	9.79 -41.65	8.39 -80.81	6.38 -84.66	4.10 -95.21	4.22 -28.10	4.28 -27.88	6.66 -77.09	5.51 -99.37	1.40 -111.07	0.54 -155.33	7.98 -85.16	6.44 -12.94	5.04 0.00	3.61 0.00
GOWANUS_GT2_6	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24119	3.49 0.00	2.31 0.00	2.42 0.00	1.16 0.00	2.20 0.00	2.97 0.00	4.72 0.00	5.98 0.00	7.09 0.00	6.79 -1.39	9.79 -41.65	8.39 -80.81	6.38 -84.66	4.10 -95.21	4.22 -28.10	4.28 -27.88	6.66 -77.09	5.51 -99.37	1.40 -111.07	0.54 -155.33	7.98 -85.16	6.44 -12.94	5.04 0.00	3.61 0.00
GOWANUS_GT2_7	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24120	3.49 0.00	2.31 0.00	2.42 0.00	1.16 0.00	2.20 0.00	2.97 0.00	4.72 0.00	5.98 0.00	7.09 0.00	6.79 -1.39	9.79 -41.65	8.39 -80.81	6.38 -84.66	4.10 -95.21	4.22 -28.10	4.28 -27.88	6.66 -77.09	5.51 -99.37	1.40 -111.07	0.54 -155.33	7.98 -85.16	6.44 -12.94	5.04 0.00	3.61 0.00
GOWANUS_GT2_8	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24121	3.49 0.00	2.31 0.00	2.42 0.00	1.16 0.00	2.20 0.00	2.97 0.00	4.72 0.00	5.98 0.00	7.09 0.00	6.79 -1.39	9.79 -41.65	8.39 -80.81	6.38 -84.66	4.10 -95.21	4.22 -28.10	4.28 -27.88	6.66 -77.09	5.51 -99.37	1.40 -111.07	0.54 -155.33	7.98 -85.16	6.44 -12.94	5.04 0.00	3.61 0.00
GOWANUS_GT3_1	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
24122	3.46 0.00	2.29 0.00	2.40 0.00	1.15 0.00	2.18 0.00	2.95 0.00	4.68 0.00	5.93 0.00	7.04 0.00	6.74 -1.39	9.71 -41.65	8.32 -80.81	6.32 -84.69	4.06 -95.24	4.19 -28.13	4.27 -27.88	6.38 -77.09	5.45 -99.39	1.39 -111.46	0.54 -157.04	7.93 -86.49	6.39 -12.95	5.00 0.00	3.59 0.00
GOWANUS_GT3_2	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
24123	3.46 0.00	2.29 0.00	2.40 0.00	1.15 0.00	2.18 0.00	2.95 0.00	4.68 0.00	5.93 0.00	7.04 0.00	6.74 -1.39	9.71 -41.65	8.32 -80.81	6.32 -84.69	4.06 -95.24	4.19 -28.13	4.27 -27.88	6.38 -77.09	5.45 -99.39	1.39 -111.46	0.54 -157.04	7.93 -86.49	6.39 -12.95	5.00 0.00	3.59 0.00
GOWANUS_GT3_3	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
24124	3.46 0.00	2.29 0.00	2.40 0.00	1.15 0.00	2.18 0.00	2.95 0.00	4.68 0.00	5.93 0.00	7.04 0.00	6.74 -1.39	9.71 -41.65	8.32 -80.81	6.32 -84.69	4.06 -95.24	4.19 -28.13	4.27 -27.88	6.38 -77.09	5.45 -99.39	1.39 -111.46	0.54 -157.04	7.93 -86.49	6.39 -12.95	5.00 0.00	3.59 0.00
GOWANUS_GT3_4	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
24125	3.46 0.00	2.29 0.00	2.40 0.00	1.15 0.00	2.18 0.00	2.95 0.00	4.68 0.00	5.93 0.00	7.04 0.00	6.74 -1.39	9.71 -41.65	8.32 -80.81	6.32 -84.69	4.06 -95.24	4.19 -28.13	4.27 -27.88	6.38 -77.09	5.45 -99.39	1.39 -111.46	0.54 -157.04	7.93 -86.49	6.39 -12.95	5.00 0.00	3.59 0.00
GOWANUS_GT3_5	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
24126	3.46 0.00	2.29 0.00	2.40 0.00	1.15 0.00	2.18 0.00	2.95 0.00	4.68 0.00	5.93 0.00	7.04 0.00	6.74 -1.39	9.71 -41.65	8.32 -80.81	6.32 -84.69	4.06 -95.24	4.19 -28.13	4.27 -27.88	6.38 -77.09	5.45 -99.39	1.39 -111.46	0.54 -157.04	7.93 -86.49	6.39 -12.95	5.00 0.00	3.59 0.00
GOWANUS_GT3_6	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
24127	3.46 0.00	2.29 0.00	2.40 0.00	1.15 0.00	2.18 0.00	2.95 0.00	4.68 0.00	5.93 0.00	7.04 0.00	6.74 -1.39	9.71 -41.65	8.32 -80.81	6.32 -84.69	4.06 -95.24	4.19 -28.13	4.27 -27.88	6.38 -77.09	5.45 -99.39	1.39 -111.46	0.54 -157.04	7.93 -86.49	6.39 -12.95	5.00 0.00	3.59 0.00
GOWANUS_GT3_7	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
24128	3.46 0.00	2.29 0.00	2.40 0.00	1.15 0.00	2.18 0.00	2.95 0.00	4.68 0.00	5.93 0.00	7.04 0.00	6.74 -1.39	9.71 -41.65	8.32 -80.81	6.32 -84.69	4.06 -95.24	4.19 -28.13	4.27 -27.88	6.38 -77.09	5.45 -99.39	1.39 -111.46	0.54 -157.04	7.93 -86.49	6.39 -12.95	5.00 0.00	3.59 0.00

GOWANUS_GT3_8	60.81	37.14	41.47	17.73	34.52	43.36	62.30	69.24	75.68	65.59	138.52	168.10	148.58	135.24	68.46	68.84	138.51	149.05	123.93	161.78	158.45	75.49	50.86	44.00
24129	3.46	2.29	2.40	1.15	2.18	2.95	4.68	5.93	7.04	6.74	9.71	8.32	6.32	4.06	4.19	4.27	6.38	5.45	1.39	0.54	7.93	6.39	5.00	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
GOWANUS_GT4_1	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24130	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT4_2	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24131	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT4_3	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24132	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT4_4	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24133	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT4_5	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24134	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT4_6	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24135	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT4_7	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24136	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GOWANUS_GT4_8	60.85	37.15	41.49	17.74	34.53	43.38	62.33	69.29	75.73	65.64	138.60	168.17	148.60	135.24	68.46	68.85	138.78	149.10	123.55	160.07	157.17	75.52	50.89	44.03
24137	3.49	2.31	2.42	1.16	2.20	2.97	4.72	5.98	7.09	6.79	9.79	8.39	6.38	4.10	4.22	4.28	6.66	5.51	1.40	0.54	7.98	6.44	5.04	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
GRAHMSVILLE__HY	58.63	35.89	40.10	17.16	33.36	41.79	59.95	66.65	72.59	61.40	92.69	83.66	87.11	71.81	63.22	63.74	64.19	60.41	108.18	140.30	143.85	71.59	49.16	42.69
23607	1.28	1.05	1.03	0.57	1.03	1.37	2.33	3.34	3.95	3.95	5.53	4.70	3.66	2.45	2.56	2.69	3.97	3.32	0.91	0.38	5.40	4.26	3.30	2.28
	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	-25.88	-33.42	-24.52	-24.37	-5.19	-12.87	-96.19	-135.72	-74.41	-11.19	0.00
GREENIDGE__3	54.97	33.73	37.65	16.14	31.27	38.79	55.26	61.30	65.71	55.14	83.52	75.45	61.73	43.28	41.06	41.30	53.93	45.66	36.14	40.10	80.78	56.06	43.65	38.23
23582	-2.38	-1.11	-1.42	-0.44	-1.07	-1.62	-2.35	-2.01	-2.93	-2.31	-3.64	-3.51	-2.72	-1.55	-1.60	-1.86	-2.48	-1.98	-0.49	-0.12	-2.62	-2.51	-2.21	-2.18
	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	-6.88	-8.89	-6.52	-6.47	-1.38	-3.42	-25.55	-36.02	-19.37	-2.43	0.00
GREENIDGE__4	55.33	33.95	37.90	16.21	31.43	39.04	55.50	61.48	65.82	55.20	83.62	75.52	61.76	43.32	41.08	41.30	53.95	45.67	36.15	40.10	80.81	56.08	43.67	38.27
23583	-2.02	-0.89	-1.17	-0.37	-0.90	-1.38	-2.11	-1.83	-2.82	-2.25	-3.54	-3.45	-2.68	-1.50	-1.58	-1.85	-2.46	-1.96	-0.48	-0.12	-2.59	-2.48	-2.19	-2.15
	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	-6.88	-8.89	-6.52	-6.47	-1.38	-3.42	-25.55	-36.02	-19.37	-2.43	0.00

HARZA MOOSE__RIVER	58.89	35.33	39.78	16.74	32.83	41.18	58.51	63.70	69.21	57.59	88.10	80.00	57.96	35.83	36.01	36.91	55.39	44.57	10.69	3.92	64.47	56.74	46.13	40.99
24016	1.53	0.49	0.71	0.16	0.50	0.76	0.90	0.39	0.57	0.14	0.93	1.03	0.51	0.02	-0.02	0.26	0.38	0.42	0.04	0.01	0.41	0.56	0.28	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12	0.11	0.04	0.02	0.07	0.43	0.29	-0.02	-0.05	0.00	0.00
HEMPSTEAD__	60.39	50.27	54.20	51.73	54.58	43.63	61.63	68.56	77.85	63.16	95.20	87.35	92.91	77.67	67.80	68.16	66.54	67.57	122.88	161.72	163.65	75.05	50.37	43.43
23647	2.87	2.06	2.21	1.09	2.04	2.64	4.01	5.26	6.04	5.71	8.04	6.86	5.31	3.44	3.55	3.60	5.55	4.57	1.19	0.51	6.55	5.25	4.16	3.01
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HICKLING__1	57.17	35.05	39.08	16.68	32.42	40.61	58.38	64.93	70.30	59.47	90.10	81.32	69.14	49.91	46.71	47.20	58.95	50.74	48.21	56.61	93.89	60.57	46.69	40.74
23621	-0.19	0.21	0.01	0.10	0.09	0.20	0.77	1.63	1.66	2.02	2.94	2.36	1.74	1.22	1.26	1.13	1.94	1.63	0.48	0.22	1.83	1.28	0.84	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.84	-12.75	-9.32	-9.39	-1.98	-4.89	-36.65	-52.19	-28.02	-3.15	0.00	0.00
HICKLING__2	57.18	35.06	39.09	16.68	32.43	40.62	58.39	64.95	70.32	59.49	90.12	81.34	69.15	49.92	46.72	47.21	58.96	50.75	48.21	56.61	93.91	60.58	46.70	40.75
23622	-0.18	0.21	0.02	0.10	0.10	0.20	0.78	1.64	1.68	2.04	2.96	2.38	1.75	1.23	1.26	1.13	1.95	1.64	0.48	0.22	1.85	1.29	0.85	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.84	-12.75	-9.32	-9.39	-1.98	-4.89	-36.65	-52.19	-28.02	-3.15	0.00	0.00
HIGH FALLS__HY	59.18	36.13	40.45	17.24	33.58	41.97	59.81	65.94	71.68	60.26	91.28	82.64	90.36	76.51	66.41	66.71	63.54	60.99	122.91	161.87	152.68	71.22	47.93	41.99
23754	1.83	1.29	1.38	0.66	1.25	1.55	2.19	2.63	3.04	2.81	4.11	3.68	2.85	1.86	1.90	1.73	2.50	1.88	0.45	0.15	2.06	2.02	2.07	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.95	-38.72	-28.37	-28.30	-6.01	-14.89	-111.38	-157.52	-86.58	-13.06	0.00	0.00
HILLBURN__GT	58.44	35.80	40.02	17.10	33.27	41.65	59.64	66.19	71.99	60.86	91.85	82.87	89.58	75.43	65.76	66.31	64.29	61.44	119.43	156.57	151.50	71.78	48.26	42.00
23639	1.09	0.96	0.95	0.52	0.93	1.24	2.03	2.88	3.35	3.41	4.69	3.91	3.10	2.11	2.22	2.31	3.46	2.83	0.74	0.28	3.92	3.05	2.40	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.92	-37.39	-27.40	-27.31	-5.81	-14.39	-107.61	-152.09	-83.54	-12.59	0.00	0.00
HOLTSVIL 1-5__GRP1	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
24031	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVIL6-10__GRP2	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
24032	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_1	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23690	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_10	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23699	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_2	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23691	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_3	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23692	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65

	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_4	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23693	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_5	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23694	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_6	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23695	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_7	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23696	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_8	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23697	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HOLTSVILLE_IC_9	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23698	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
HQ_GEN_CEDARS	58.63	34.85	39.30	16.45	32.34	40.69	58.24	60.69	65.63	54.12	82.98	75.42	54.09	33.11	33.37	33.72	51.23	41.09	8.91	1.55	58.27	52.51	42.70	40.57
23644	1.27	0.01	0.23	-0.14	0.00	0.28	0.63	-2.62	-3.01	-3.33	-4.19	-3.54	-3.15	-2.36	-2.46	-2.53	-3.73	-2.96	-0.80	-0.29	-4.33	-3.49	-3.16	0.16
	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	0.33	0.47	0.31	0.44	0.07	0.17	1.37	2.36	1.43	0.13	0.00
HQ_GEN_CHAT DC	56.43	34.68	38.88	16.45	32.08	40.06	57.25	62.86	67.91	54.13	85.79	76.73	56.51	35.18	35.39	35.84	39.59	39.05	10.08	3.65	35.54	44.42	45.20	37.72
23651	-0.07	-0.16	-0.19	-0.13	-0.25	-0.35	-0.36	-0.45	-0.73	-0.78	-1.11	-0.96	-0.83	-0.53	-0.54	-0.67	-0.92	-0.76	-0.19	-0.09	-1.10	-0.85	-0.63	-0.33
	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.54	0.26	1.27	0.22	0.23	0.21	0.18	14.53	4.40	0.81	0.46	27.39	10.88	0.03	2.37
HUDAV+59+74_TH_GRP	60.17	36.78	41.10	17.58	34.21	42.94	61.67	68.59	74.92	64.88	137.44	167.17	147.87	134.80	68.00	68.41	138.02	148.42	123.39	160.04	156.20	74.67	50.25	43.53
23620	2.82	1.93	2.03	1.00	1.88	2.53	4.06	5.28	6.28	6.04	8.63	7.40	5.64	3.65	3.76	3.84	5.89	4.83	1.24	0.50	7.01	5.58	4.40	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
HUDSON AVE_GT_3	60.17	36.78	41.10	17.58	34.21	42.94	61.67	68.59	74.92	64.88	137.44	167.17	147.87	134.80	68.00	68.41	138.02	148.42	123.39	160.04	156.20	74.67	50.25	43.53
23810	2.82	1.93	2.03	1.00	1.88	2.53	4.06	5.28	6.28	6.04	8.63	7.40	5.64	3.65	3.76	3.84	5.89	4.83	1.24	0.50	7.01	5.58	4.40	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
HUDSON AVE_GT_4	60.17	36.78	41.10	17.58	34.21	42.94	61.67	68.59	74.92	64.88	137.44	167.17	147.87	134.80	68.00	68.41	138.02	148.42	123.39	160.04	156.20	74.67	50.25	43.53
23540	2.82	1.93	2.03	1.00	1.88	2.53	4.06	5.28	6.28	6.04	8.63	7.40	5.64	3.65	3.76	3.84	5.89	4.83	1.24	0.50	7.01	5.58	4.40	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
HUDSON AVE_GT_5	60.17	36.78	41.10	17.58	34.21	42.94	61.67	68.59	74.92	64.88	137.44	167.17	147.87	134.80	68.00	68.41	138.02	148.42	123.39	160.04	156.20	74.67	50.25	43.53

23657	2.82	1.93	2.03	1.00	1.88	2.53	4.06	5.28	6.28	6.04	8.63	7.40	5.64	3.65	3.76	3.84	5.89	4.83	1.24	0.50	7.01	5.58	4.40	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
HUNTLEY___63	52.52	32.74	36.56	15.65	30.28	37.19	53.32	60.28	65.12	55.66	83.43	75.49	60.18	41.63	39.90	40.18	53.98	45.06	30.23	31.63	75.64	55.00	43.41	37.76
23557	-4.84	-2.10	-2.51	-0.93	-2.06	-3.22	-4.29	-3.03	-3.52	-1.79	-3.73	-3.47	-2.66	-1.13	-1.24	-1.48	-2.11	-1.78	-0.46	-0.25	-3.37	-3.13	-2.45	-2.65
	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	-5.28	-6.82	-5.00	-4.97	-1.06	-2.62	-19.61	-27.67	-14.98	-1.98	0.00
HUNTLEY___64	52.52	32.74	36.56	15.65	30.28	37.19	53.32	60.28	65.12	55.66	83.43	75.49	60.18	41.63	39.90	40.18	53.98	45.06	30.23	31.63	75.64	55.00	43.41	37.76
23558	-4.84	-2.10	-2.51	-0.93	-2.06	-3.22	-4.29	-3.03	-3.52	-1.79	-3.73	-3.47	-2.66	-1.13	-1.24	-1.48	-2.11	-1.78	-0.46	-0.25	-3.37	-3.13	-2.45	-2.65
	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	-5.28	-6.82	-5.00	-4.97	-1.06	-2.62	-19.61	-27.67	-14.98	-1.98	0.00
HUNTLEY___65	52.52	32.74	36.56	15.65	30.28	37.19	53.32	60.28	65.12	55.66	83.43	75.49	60.18	41.63	39.90	40.18	53.98	45.06	30.23	31.63	75.64	55.00	43.41	37.76
23559	-4.84	-2.10	-2.51	-0.93	-2.06	-3.22	-4.29	-3.03	-3.52	-1.79	-3.73	-3.47	-2.66	-1.13	-1.24	-1.48	-2.11	-1.78	-0.46	-0.25	-3.37	-3.13	-2.45	-2.65
	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	-5.28	-6.82	-5.00	-4.97	-1.06	-2.62	-19.61	-27.67	-14.98	-1.98	0.00
HUNTLEY___66	52.52	32.74	36.56	15.65	30.28	37.19	53.32	60.28	65.12	55.66	83.43	75.49	60.18	41.63	39.90	40.18	53.98	45.06	30.23	31.63	75.64	55.00	43.41	37.76
23560	-4.84	-2.10	-2.51	-0.93	-2.06	-3.22	-4.29	-3.03	-3.52	-1.79	-3.73	-3.47	-2.66	-1.13	-1.24	-1.48	-2.11	-1.78	-0.46	-0.25	-3.37	-3.13	-2.45	-2.65
	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	-5.28	-6.82	-5.00	-4.97	-1.06	-2.62	-19.61	-27.67	-14.98	-1.98	0.00
HUNTLEY___67	52.31	32.67	36.36	15.59	30.15	37.02	53.01	59.99	64.71	55.32	82.79	74.93	59.85	41.47	39.78	39.91	53.71	44.87	30.36	31.77	75.21	54.67	43.18	37.59
23561	-5.04	-2.18	-2.71	-0.99	-2.18	-3.40	-4.60	-3.32	-3.93	-2.13	-4.37	-4.04	-3.05	-1.35	-1.43	-1.77	-2.40	-2.00	-0.53	-0.23	-3.82	-3.47	-2.68	-2.82
	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	-5.34	-6.89	-5.06	-4.99	-1.07	-2.66	-19.81	-27.80	-14.99	-2.00	0.00
HUNTLEY___68	52.31	32.67	36.36	15.59	30.15	37.02	53.01	59.99	64.71	55.32	82.79	74.93	59.85	41.47	39.77	39.91	53.71	44.87	30.36	31.77	75.20	54.67	43.18	37.59
23562	-5.04	-2.18	-2.71	-0.99	-2.18	-3.40	-4.61	-3.32	-3.93	-2.13	-4.38	-4.04	-3.05	-1.35	-1.43	-1.77	-2.40	-2.00	-0.53	-0.23	-3.82	-3.47	-2.68	-2.82
	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	-5.34	-6.89	-5.06	-4.99	-1.07	-2.66	-19.81	-27.80	-14.99	-2.00	0.00
INDECK___CORINTH	62.88	37.48	42.36	17.88	35.00	43.95	62.17	66.25	70.62	57.98	88.80	80.76	97.58	86.31	73.11	73.49	63.45	63.91	154.33	206.35	178.41	77.11	48.90	43.78
23802	5.53	2.64	3.28	1.30	2.66	3.53	4.56	2.94	1.98	0.53	1.63	1.80	1.45	0.57	0.44	0.50	0.68	0.57	0.22	0.15	3.27	3.94	3.04	3.37
	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	-38.57	-49.81	-36.54	-36.30	-7.73	-19.13	-143.03	-202.00	-111.11	-17.04	0.00
INDECK___ILION	58.21	35.43	39.75	16.94	33.01	41.35	59.00	64.84	70.42	59.06	89.48	81.00	58.54	36.11	36.53	37.24	56.53	45.20	8.83	1.18	64.45	57.57	47.13	41.29
23567	0.86	0.59	0.68	0.36	0.67	0.93	1.38	1.54	1.78	1.61	2.32	2.03	1.69	1.05	1.07	1.10	1.64	1.35	0.36	0.18	2.00	1.74	1.27	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.88	0.68	0.55	0.14	0.37	2.61	3.20	1.59	0.32	0.00	0.00
INDECK___OLEAN	57.33	35.31	39.22	16.79	32.68	40.38	57.99	65.93	71.65	60.98	91.50	82.42	66.10	45.63	43.93	44.45	59.35	49.71	34.54	37.20	84.59	60.65	47.69	41.50
23982	-0.02	0.47	0.15	0.21	0.34	-0.04	0.38	2.63	3.01	3.53	4.34	3.46	2.44	1.76	2.01	1.86	3.08	2.47	0.65	0.27	2.72	2.32	1.84	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-7.94	-5.78	-5.90	-1.23	-3.03	-22.81	-32.73	-17.83	-2.19	0.00	0.00
INDECK___OSWEGO	55.87	33.83	37.97	16.06	31.39	39.25	55.89	61.44	66.66	55.73	84.77	76.86	57.01	36.24	36.05	36.54	53.54	43.36	14.29	9.39	65.26	55.19	44.37	39.24
23783	-1.49	-1.01	-1.10	-0.52	-0.95	-1.17	-1.72	-1.87	-1.98	-1.72	-2.39	-2.10	-1.66	-1.12	-1.14	-1.12	-1.69	-1.33	-0.36	-0.12	-2.04	-1.75	-1.48	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-1.42	-1.05	-0.98	-0.19	-0.47	-3.57	-5.30	-3.26	-0.80	0.00	0.00
INDECK___YERKES	52.46	32.71	36.53	15.63	30.25	37.16	53.26	60.22	65.05	55.60	83.34	75.41	60.12	41.59	39.86	40.17	53.92	45.01	30.20	31.63	75.55	54.93	43.36	37.72
23781	-4.89	-2.13	-2.54	-0.95	-2.08	-3.26	-4.35	-3.09	-3.59	-1.85	-3.83	-3.55	-2.72	-1.16	-1.28	-1.49	-2.17	-1.83	-0.49	-0.24	-3.46	-3.19	-2.50	-2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.28	-6.82	-5.00	-4.97	-1.06	-2.62	-19.61	-27.67	-14.98	-1.98	0.00	0.00

INDIAN POINT_GT_1	58.87	36.03	40.31	17.24	33.54	42.04	60.26	66.89	72.89	61.66	93.03	83.91	90.89	76.55	66.71	67.24	65.13	62.32	121.61	159.46	154.13	72.91	48.93	42.51	
24139	1.52	1.19	1.23	0.66	1.21	1.63	2.64	3.58	4.25	4.20	5.87	4.95	3.86	2.54	2.66	2.74	4.18	3.44	0.89	0.35	5.01	3.92	3.08	2.10	
	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	-29.46	-38.08	-27.91	-27.82	-5.92	-14.66	-109.65	-154.91	-85.08	-12.85	0.00	0.00
INDIAN POINT_GT_2	58.87	36.03	40.31	17.24	33.54	42.04	60.26	66.89	72.89	61.66	93.03	83.91	90.89	76.55	66.71	67.24	65.13	62.32	121.61	159.46	154.13	72.91	48.93	42.51	
23659	1.52	1.19	1.23	0.66	1.21	1.63	2.64	3.58	4.25	4.20	5.87	4.95	3.86	2.54	2.66	2.74	4.18	3.44	0.89	0.35	5.01	3.92	3.08	2.10	
	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	-29.46	-38.08	-27.91	-27.82	-5.92	-14.66	-109.65	-154.91	-85.08	-12.85	0.00	0.00
INDIAN POINT_GT_3	58.87	36.03	40.31	17.24	33.54	42.04	60.26	66.89	72.89	61.66	93.03	83.91	90.91	76.58	66.73	67.25	65.13	62.33	121.66	159.50	154.14	72.92	48.93	42.51	
24019	1.52	1.19	1.23	0.66	1.21	1.63	2.64	3.58	4.25	4.20	5.87	4.95	3.86	2.54	2.66	2.74	4.18	3.44	0.89	0.35	5.01	3.92	3.08	2.10	
	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	-29.49	-38.10	-27.93	-27.82	-5.92	-14.67	-109.70	-154.95	-85.09	-12.86	0.00	0.00
INDIAN POINT___2	58.48	35.79	40.04	17.12	33.32	41.77	59.86	66.46	72.41	61.26	92.43	83.37	90.21	75.91	66.21	66.63	64.69	61.88	120.69	158.86	153.61	72.40	48.62	42.25	
23530	1.12	0.95	0.97	0.54	0.99	1.35	2.25	3.15	3.77	3.81	5.27	4.40	3.46	2.31	2.42	2.55	3.81	3.15	0.83	0.33	4.60	3.54	2.77	1.83	
	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	-29.19	-37.66	-27.65	-27.39	-5.85	-14.52	-108.78	-154.33	-84.98	-12.72	0.00	0.00
INDIAN POINT___3	58.42	35.76	40.01	17.11	33.29	41.72	59.77	66.32	72.24	61.09	92.19	83.16	90.36	76.22	66.38	67.02	64.60	61.90	121.53	159.43	153.51	72.39	48.51	42.17	
23531	1.06	0.92	0.93	0.53	0.96	1.30	2.15	3.01	3.60	3.64	5.03	4.20	3.32	2.19	2.32	2.51	3.65	3.01	0.78	0.30	4.38	3.39	2.66	1.75	
	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	-29.48	-38.09	-27.92	-27.82	-5.92	-14.67	-109.68	-154.93	-85.09	-12.85	0.00	0.00
INDIAN PT_GT_GRP	58.87	36.03	40.31	17.24	33.54	42.04	60.26	66.89	72.89	61.66	93.03	83.91	90.89	76.55	66.71	67.24	65.13	62.32	121.61	159.46	154.13	72.91	48.93	42.51	
23687	1.52	1.19	1.23	0.66	1.21	1.63	2.64	3.58	4.25	4.20	5.87	4.95	3.86	2.54	2.66	2.74	4.18	3.44	0.89	0.35	5.01	3.92	3.08	2.10	
	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	-29.46	-38.08	-27.91	-27.82	-5.92	-14.66	-109.65	-154.91	-85.08	-12.85	0.00	0.00
IP CORINTH___1	62.88	37.48	42.36	17.88	35.00	43.95	62.17	66.25	70.62	57.98	88.80	80.76	97.58	86.31	73.11	73.49	63.45	63.91	154.33	206.35	178.41	77.11	48.90	43.78	
23988	5.53	2.64	3.28	1.30	2.66	3.53	4.56	2.94	1.98	0.53	1.63	1.80	1.45	0.57	0.44	0.50	0.68	0.57	0.22	0.15	3.27	3.94	3.04	3.37	
	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	-38.57	-49.81	-36.54	-36.30	-7.73	-19.13	-143.03	-202.00	-111.11	-17.04	0.00	0.00
IP CORINTH___2	62.88	37.48	42.36	17.88	35.00	43.95	62.17	66.25	70.62	57.98	88.80	80.76	97.58	86.31	73.11	73.49	63.45	63.91	154.33	206.35	178.41	77.11	48.90	43.78	
23637	5.53	2.64	3.28	1.30	2.66	3.53	4.56	2.94	1.98	0.53	1.63	1.80	1.45	0.57	0.44	0.50	0.68	0.57	0.22	0.15	3.27	3.94	3.04	3.37	
	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	-38.57	-49.81	-36.54	-36.30	-7.73	-19.13	-143.03	-202.00	-111.11	-17.04	0.00	0.00
IP___TICONDEROGA	65.89	39.49	44.64	18.99	36.95	46.13	64.26	68.42	73.50	60.36	92.34	83.81	98.46	85.85	73.19	73.83	65.70	65.08	149.03	198.30	176.34	78.57	50.96	46.24	
23804	8.54	4.65	5.57	2.41	4.62	5.71	6.65	5.11	4.86	2.91	5.18	4.85	4.17	2.42	2.26	2.39	3.28	2.51	0.74	0.36	5.79	6.12	5.10	5.83	
	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	-36.73	-47.49	-34.80	-34.75	-7.39	-18.35	-137.22	-193.74	-106.52	-16.31	0.00	0.00
JARVIS___	57.59	35.02	39.28	16.69	32.54	40.68	57.98	63.69	69.10	57.86	87.74	79.47	57.27	35.33	35.74	36.47	55.34	44.21	8.56	1.05	63.03	56.31	46.23	40.67	
23743	0.24	0.18	0.21	0.11	0.20	0.27	0.37	0.39	0.46	0.41	0.57	0.50	0.43	0.28	0.28	0.34	0.44	0.36	0.10	0.04	0.58	0.49	0.38	0.25	
	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	0.72	0.88	0.68	0.55	0.14	0.37	2.61	3.20	1.59	0.32	0.00	0.00
JENNISON___1	59.92	36.52	40.87	17.40	33.92	42.65	61.17	67.50	73.50	62.03	94.08	85.09	74.99	55.36	51.22	51.63	62.10	54.20	59.51	71.35	104.57	64.49	48.88	42.68	
23625	2.56	1.68	1.80	0.82	1.58	2.24	3.56	4.19	4.86	4.58	6.91	6.13	4.60	2.91	2.93	2.97	4.50	3.62	0.92	0.41	4.83	3.97	3.03	2.26	
	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	-12.82	-16.52	-12.14	-11.98	-2.57	-6.37	-47.51	-66.74	-35.70	-4.38	0.00	0.00
JENNISON___2	59.89	36.50	40.85	17.39	33.90	42.63	61.12	67.42	73.42	61.95	93.97	85.00	74.92	55.32	51.17	51.61	62.03	54.15	59.50	71.35	104.50	64.42	48.84	42.65	
23626	2.53	1.66	1.78	0.81	1.57	2.22	3.51	4.11	4.78	4.50	6.80	6.03	4.54	2.86	2.89	2.94	4.43	3.57	0.91	0.41	4.76	3.91	2.98	2.23	
	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	-12.82	-16.52	-12.14	-11.98	-2.57	-6.37	-47.51	-66.74	-35.70	-4.38	0.00	0.00

KENSICO____	59.35	36.31	40.61	17.37	33.81	42.39	60.79	67.50	73.62	62.29	93.98	84.75	91.67	77.10	67.25	67.61	65.74	62.88	122.24	159.85	154.87	73.57	49.39	42.88
23655	2.00	1.46	1.54	0.79	1.47	1.98	3.17	4.19	4.98	4.84	6.82	5.79	4.48	2.92	3.04	3.06	4.77	3.92	1.01	0.40	5.69	4.50	3.53	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.63	-38.25	-28.07	-27.86	-5.94	-14.74	-110.16	-155.25	-85.15	-12.92	0.00	0.00
KIAC_JFK_AIRPORT	59.68	36.45	40.76	17.44	33.92	42.53	61.12	68.05	74.17	64.05	135.87	165.73	146.71	134.05	67.26	67.61	136.83	147.47	123.14	159.94	154.88	73.54	49.60	42.96
23541	2.33	1.61	1.69	0.86	1.59	2.11	3.50	4.74	5.53	5.21	7.07	5.95	4.49	2.91	3.02	3.05	4.70	3.88	0.99	0.40	5.69	4.45	3.75	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
KINTIGH____	52.26	32.69	36.32	15.55	30.06	36.84	52.57	59.34	63.44	54.06	81.29	73.51	57.63	39.25	37.88	38.04	52.34	43.35	25.87	25.94	71.12	53.53	42.65	37.34
23543	-5.09	-2.15	-2.75	-1.03	-2.28	-3.57	-5.05	-3.97	-5.20	-3.39	-5.87	-5.45	-4.11	-2.08	-2.22	-2.61	-3.53	-2.94	-0.73	-0.29	-4.96	-4.31	-3.20	-3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-5.40	-3.96	-3.96	-0.84	-2.07	-15.53	-22.03	-12.05	-1.70	0.00	0.00
LEDERLE____	58.63	35.89	40.11	17.15	33.35	41.78	59.91	66.59	72.50	61.32	92.56	83.53	90.08	75.74	66.07	66.68	64.73	61.84	119.63	156.74	152.58	72.65	48.88	42.47
23769	1.27	1.05	1.03	0.56	1.02	1.36	2.30	3.28	3.86	3.87	5.40	4.57	3.57	2.40	2.51	2.67	3.89	3.22	0.86	0.39	4.99	3.90	3.02	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.94	-37.41	-27.42	-27.32	-5.81	-14.40	-107.69	-152.15	-83.55	-12.61	0.00	0.00
LINDEN COGEN____	60.07	36.71	41.02	17.54	34.15	42.85	61.49	68.36	74.67	64.66	137.12	166.88	147.65	134.65	67.83	68.33	137.77	148.23	123.34	160.05	155.99	74.50	50.16	43.45
23786	2.71	1.86	1.95	0.96	1.82	2.44	3.88	5.05	6.03	5.82	8.31	7.11	5.43	3.51	3.59	3.77	5.65	4.64	1.19	0.52	6.80	5.42	4.30	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
LIPA_MISC_IPP	59.74	50.02	53.95	51.75	54.69	43.83	61.78	68.67	78.17	63.40	95.08	86.85	92.73	77.57	67.71	68.13	66.45	67.54	122.87	161.72	163.80	75.10	50.20	43.06
23656	2.23	1.81	1.95	1.11	2.15	2.83	4.17	5.36	6.35	5.95	7.91	6.37	5.13	3.34	3.46	3.57	5.47	4.54	1.18	0.51	6.70	5.30	3.99	2.64
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
LITTLE FALLS__HYD	58.91	36.02	40.39	17.33	33.70	42.31	60.49	66.59	72.42	61.00	92.13	83.26	60.51	37.40	37.85	38.65	58.50	46.82	9.29	1.35	66.98	59.62	48.64	42.24
24013	1.56	1.18	1.32	0.75	1.37	1.90	2.87	3.28	3.78	3.55	4.97	4.30	3.67	2.35	2.39	2.52	3.61	2.97	0.82	0.34	4.53	3.80	2.78	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.88	0.68	0.55	0.14	0.37	2.61	3.20	1.59	0.32	0.00	0.00
LONG_LAKE_PHOENIX	55.27	33.46	37.57	15.89	31.05	38.83	55.30	60.80	66.00	55.19	83.96	76.08	56.51	35.95	35.77	36.24	53.06	43.06	14.94	9.85	64.80	54.85	43.94	38.83
24014	-2.08	-1.38	-1.50	-0.69	-1.28	-1.58	-2.31	-2.51	-2.64	-2.26	-3.20	-2.88	-2.23	-1.47	-1.49	-1.48	-2.20	-1.75	-0.46	-0.16	-2.64	-2.28	-1.92	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.49	-1.12	-1.03	-0.23	-0.59	-4.33	-5.80	-3.40	-0.99	0.00	0.00
LOVETT__3	58.06	35.56	39.74	17.01	33.07	41.40	59.31	65.86	71.69	60.62	91.50	82.59	89.44	75.33	65.68	66.22	64.09	61.40	119.68	156.78	152.32	72.47	48.75	42.39
23632	0.71	0.72	0.66	0.43	0.74	0.98	1.70	2.55	3.05	3.17	4.34	3.62	2.89	1.94	2.08	2.21	3.24	2.76	0.77	0.34	4.72	3.70	2.90	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.99	-37.45	-27.46	-27.33	-5.82	-14.42	-107.83	-152.24	-83.57	-12.63	0.00	0.00
LOVETT__4	58.02	35.53	39.71	17.00	33.05	41.37	59.27	65.81	71.63	60.57	91.43	82.52	89.40	75.30	65.65	66.03	64.05	61.36	119.68	156.79	152.28	72.43	48.72	42.36
23642	0.67	0.69	0.64	0.42	0.72	0.95	1.66	2.50	2.99	3.12	4.26	3.56	2.84	1.91	2.05	2.01	3.20	2.72	0.76	0.34	4.66	3.66	2.86	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.99	-37.46	-27.46	-27.33	-5.82	-14.42	-107.84	-152.25	-83.58	-12.63	0.00	0.00
LOVETT__5	58.09	35.58	39.76	17.02	33.09	41.42	59.35	65.90	71.73	60.66	91.56	82.64	89.48	75.35	65.70	66.28	64.13	61.42	119.70	156.81	152.34	72.48	48.76	42.40
23593	0.74	0.74	0.69	0.44	0.75	1.01	1.73	2.59	3.10	3.21	4.39	3.68	2.93	1.96	2.10	2.27	3.28	2.78	0.78	0.34	4.73	3.71	2.90	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.99	-37.46	-27.46	-27.33	-5.82	-14.42	-107.84	-152.27	-83.58	-12.63	0.00	0.00
LOWER RAQUET__HYD	58.01	34.65	39.02	16.37	32.13	40.29	57.34	62.22	67.36	55.88	85.45	77.69	56.01	34.64	34.79	35.52	53.35	42.82	9.98	3.59	61.93	54.65	44.60	40.08
24057	0.66	-0.19	-0.05	-0.21	-0.21	-0.13	-0.28	-1.09	-1.28	-1.57	-1.71	-1.27	-1.33	-1.06	-1.14	-1.10	-1.64	-1.28	-0.36	-0.12	-2.05	-1.44	-1.26	-0.34

	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	0.22	0.23	0.21	0.07	0.04	0.12	0.74	0.49	0.05	0.06	0.00	0.00
LOWER__HUDSON	62.30	37.16	42.02	17.72	34.71	43.64	61.77	66.31	71.89	59.33	90.85	82.67	98.22	86.25	73.27	73.92	64.54	64.53	151.88	203.16	176.29	75.81	48.11	42.97	
24059	4.95	2.32	2.95	1.14	2.37	3.22	4.16	3.00	3.25	1.88	3.69	3.71	2.77	1.34	1.23	1.46	1.90	1.55	0.36	0.14	2.75	2.98	2.26	2.55	
	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	-37.89	-48.97	-35.90	-35.76	-7.60	-18.76	-140.44	-198.81	-109.50	-16.70	0.00	0.00
MEDINA__POWER	57.33	35.31	39.22	16.79	32.68	40.38	57.99	65.93	71.65	60.98	91.50	82.42	65.95	45.33	43.78	44.06	59.31	49.64	33.73	35.20	83.22	60.62	47.69	41.50	
24015	-0.02	0.47	0.15	0.21	0.34	-0.04	0.38	2.63	3.01	3.53	4.34	3.46	2.44	1.76	2.01	1.86	3.08	2.47	0.65	0.27	2.72	2.32	1.84	1.09	
	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	-5.95	-7.64	-5.63	-5.51	-1.19	-2.95	-22.00	-30.73	-16.47	-2.15	0.00	0.00
MILLIKEN__1	57.32	34.74	38.78	16.43	32.09	40.30	58.28	64.93	70.53	58.99	89.17	80.80	64.16	43.74	42.20	42.47	57.40	48.04	31.45	32.35	81.76	60.07	46.89	40.95	
23584	-0.03	-0.10	-0.29	-0.15	-0.24	-0.12	0.67	1.62	1.89	1.54	2.01	1.84	1.15	0.82	0.90	0.76	1.28	1.11	0.24	0.09	2.64	1.80	1.04	0.54	
	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	-5.44	-6.99	-5.16	-5.02	-1.09	-2.71	-20.13	-28.06	-15.09	-2.13	0.00	0.00
MILLIKEN__2	56.99	34.54	38.54	16.33	31.89	40.04	57.93	64.56	70.13	58.65	88.66	80.34	63.84	43.56	42.00	42.24	57.07	47.79	31.42	32.34	81.37	59.75	46.62	40.72	
23585	-0.37	-0.31	-0.53	-0.25	-0.44	-0.37	0.31	1.25	1.49	1.20	1.50	1.38	0.81	0.61	0.69	0.52	0.95	0.85	0.16	0.05	2.24	1.47	0.77	0.30	
	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	-5.47	-7.01	-5.18	-5.03	-1.09	-2.71	-20.18	-28.09	-15.10	-2.14	0.00	0.00
MILLIKEN__DIESEL	56.99	34.54	38.54	16.33	31.89	40.04	57.93	64.56	70.13	58.65	88.66	80.34	63.84	43.56	42.00	42.24	57.07	47.79	31.42	32.34	81.37	59.75	46.62	40.72	
23629	-0.37	-0.31	-0.53	-0.25	-0.44	-0.37	0.31	1.25	1.49	1.20	1.50	1.38	0.81	0.61	0.69	0.52	0.95	0.85	0.16	0.05	2.24	1.47	0.77	0.30	
	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	-5.47	-7.01	-5.18	-5.03	-1.09	-2.71	-20.18	-28.09	-15.10	-2.14	0.00	0.00
MONGAUP__HYD	58.16	35.64	39.88	17.04	33.15	41.49	59.33	65.74	71.48	60.40	91.19	82.29	89.09	75.08	65.41	65.94	63.85	61.04	119.18	156.42	150.86	71.27	47.90	41.73	
23641	0.81	0.79	0.81	0.46	0.82	1.07	1.72	2.44	2.84	2.95	4.03	3.33	2.67	1.82	1.94	1.96	3.02	2.47	0.66	0.23	3.30	2.56	2.04	1.31	
	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	-28.86	-37.32	-27.34	-27.29	-5.80	-14.36	-107.44	-151.98	-83.52	-12.57	0.00	0.00
MONTAUK__DIESEL	59.74	50.02	53.95	51.75	54.69	43.83	61.78	68.67	78.17	63.40	95.08	86.85	92.73	77.57	67.71	68.13	66.45	67.54	122.87	161.72	163.80	75.10	50.20	43.06	
23721	2.23	1.81	1.95	1.11	2.15	2.83	4.17	5.36	6.35	5.95	7.91	6.37	5.13	3.34	3.46	3.57	5.47	4.54	1.18	0.51	6.70	5.30	3.99	2.64	
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00	
N SALMON__HYD	56.89	34.17	38.45	16.17	31.71	39.76	56.54	61.87	67.19	55.94	85.56	77.72	56.04	34.45	34.77	35.18	53.50	42.98	9.42	1.73	60.82	54.61	44.55	39.64	
24042	-0.46	-0.67	-0.62	-0.41	-0.62	-0.65	-1.08	-1.44	-1.45	-1.51	-1.61	-1.25	-1.21	-1.03	-1.07	-1.07	-1.46	-1.07	-0.33	-0.12	-1.79	-1.41	-1.30	-0.78	
	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	0.31	0.46	0.30	0.43	0.07	0.16	1.32	2.35	1.43	0.13	0.00	0.00
N.E._GEN_SANDY PD	57.69	35.43	39.84	16.95	33.04	41.37	58.69	64.03	69.44	57.90	87.89	79.58	92.00	79.95	68.51	54.42	56.76	45.60	102.39	184.02	110.24	72.44	46.77	40.06	
24062	1.10	0.59	0.77	0.37	0.71	0.95	1.07	0.72	0.80	0.45	0.73	0.62	0.69	0.41	0.40	0.52	0.63	0.57	0.17	0.07	1.21	1.20	0.92	0.89	
	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.75	-43.61	-31.97	-17.21	-1.09	-0.81	-91.14	-179.74	-44.99	-15.10	0.00	1.24
NARROWS_GT1_1	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04	
24228	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00	
NARROWS_GT1_2	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04	
24229	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00	
NARROWS_GT1_3	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04	

24230	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT1_4	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24231	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT1_5	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24232	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT1_6	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24233	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT1_7	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24234	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT1_8	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24235	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT1_GRP	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
23726	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT2_1	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24236	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT2_2	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24237	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT2_3	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24238	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT2_4	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24239	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT2_5	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24240	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00

NARROWS_GT2_6	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24241	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT2_7	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24242	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT2_8	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
24243	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NARROWS_GT2_GRP	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04
23741	3.51	2.32	2.43	1.16	2.21	2.98	4.73	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
NEG CAPITAL___MECHNVIL	62.30	37.16	42.02	17.72	34.71	43.64	61.77	66.31	71.89	59.33	90.85	82.67	98.29	86.31	73.33	73.93	64.55	64.57	152.12	203.32	176.32	75.85	48.11	42.97
23645	4.95	2.32	2.95	1.14	2.37	3.22	4.16	3.00	3.25	1.88	3.69	3.71	2.77	1.34	1.23	1.46	1.90	1.55	0.36	0.14	2.75	2.98	2.26	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.96	-49.04	-35.96	-35.78	-7.61	-18.80	-140.68	-198.98	-109.53	-16.73	0.00	0.00
NEG CENTRAL_HIGH_ACRES	52.57	32.18	35.89	15.19	29.64	36.74	53.27	60.73	69.01	59.15	89.15	80.84	62.01	41.08	40.40	40.58	57.27	47.23	23.40	20.70	72.13	55.95	44.06	38.19
23767	-4.78	-2.66	-3.18	-1.39	-2.69	-3.68	-4.35	-2.58	0.37	1.70	1.98	1.88	1.16	0.93	1.15	0.87	1.59	1.38	0.20	-0.33	-1.10	-1.68	-1.79	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-4.21	-3.11	-3.02	-0.66	-1.63	-12.13	-16.82	-9.20	-1.49	0.00	0.00
NEG CENTRAL___INDECK	54.48	33.74	37.58	16.04	30.93	38.05	54.18	60.35	64.53	54.51	82.47	74.58	60.25	41.98	40.05	40.17	53.41	44.91	32.78	34.96	76.94	55.20	43.36	38.58
23768	-2.87	-1.10	-1.49	-0.54	-1.41	-2.37	-3.44	-2.95	-4.11	-2.94	-4.70	-4.38	-3.36	-1.70	-1.81	-2.06	-2.83	-2.31	-0.60	-0.18	-3.60	-3.12	-2.49	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.05	-7.75	-5.73	-5.54	-1.21	-3.00	-22.31	-30.94	-16.50	-2.19	0.00	0.00
NEG CENTRAL___SENECA	57.35	34.84	39.07	16.58	32.33	40.42	57.61	63.31	68.64	57.45	87.16	78.96	57.56	35.93	36.14	36.69	55.03	44.22	11.08	4.20	64.03	56.14	45.85	40.42
23627	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
NEG CENTRAL___STATE_STREET	57.79	34.92	39.08	16.51	32.32	40.52	58.57	65.25	71.16	59.48	89.57	81.27	62.04	40.96	40.29	40.68	57.34	47.20	22.77	20.66	76.60	60.06	47.33	41.38
24147	0.44	0.08	0.01	-0.07	-0.02	0.11	0.95	1.95	2.52	2.03	2.41	2.31	1.43	1.06	1.27	1.04	1.69	1.46	0.28	0.02	3.33	2.37	1.47	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.05	-3.97	-2.89	-2.95	-0.62	-1.52	-11.41	-16.44	-9.24	-1.56	0.00	0.00
NEG NORTH_FLCN_SEA	60.75	36.95	41.31	17.56	34.26	43.15	62.28	69.02	75.12	63.24	95.89	86.77	62.92	39.05	39.44	39.82	60.50	48.55	10.76	2.25	69.19	61.33	49.79	43.36
23793	3.40	2.11	2.23	0.98	1.93	2.74	4.67	5.71	6.48	5.79	8.73	7.81	5.71	3.62	3.64	3.58	5.54	4.51	1.13	0.49	6.61	5.35	3.93	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.50	0.33	0.44	0.08	0.18	1.45	2.44	1.45	0.16	0.00	0.00
NEG NORTH_KES_CHATEGAY	57.30	34.62	38.87	16.45	32.10	40.08	57.29	62.88	68.01	56.65	86.21	78.21	56.58	34.82	35.11	35.52	53.82	43.10	9.44	1.70	61.15	54.80	44.91	40.05
23792	-0.06	-0.22	-0.20	-0.13	-0.23	-0.34	-0.32	-0.43	-0.63	-0.80	-0.95	-0.75	-0.64	-0.62	-0.70	-0.73	-1.14	-0.94	-0.22	-0.09	-1.44	-1.19	-0.94	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.49	0.33	0.44	0.08	0.18	1.42	2.41	1.45	0.15	0.00	0.00
NEG NORTH___ALICE_FALLS	57.71	34.76	39.10	16.52	32.30	40.35	57.60	63.09	68.31	56.80	86.69	78.74	56.99	34.86	35.12	35.53	53.84	43.14	9.41	1.68	61.08	54.77	44.85	40.24

23915	0.36 0.00	-0.08 0.00	0.03 0.00	-0.06 0.00	-0.03 0.00	-0.07 0.00	-0.01 0.00	-0.22 0.00	-0.33 0.00	-0.65 0.00	-0.47 0.00	-0.22 0.00	-0.22 0.35	-0.58 0.50	-0.69 0.33	-0.72 0.44	-1.12 0.08	-0.90 0.18	-0.22 1.45	-0.09 2.43	-1.50 1.45	-1.21 0.16	-1.01 0.00	-0.18 0.00
NEG NORTH__LWR_SARANAC 23913	57.71 0.36 0.00	34.76 -0.08 0.00	39.10 0.03 0.00	16.52 -0.06 0.00	32.30 -0.03 0.00	40.35 -0.07 0.00	57.60 -0.01 0.00	63.09 -0.22 0.00	68.31 -0.33 0.00	56.80 -0.65 0.00	86.69 -0.47 0.00	78.74 -0.22 0.00	56.99 -0.22 0.35	34.86 -0.58 0.50	35.12 -0.69 0.33	35.53 -0.72 0.44	53.84 -1.12 0.08	43.14 -0.90 0.18	9.41 -0.22 1.45	1.68 -0.09 2.43	61.08 -1.50 1.45	54.77 -1.21 0.16	44.85 -1.01 0.00	40.24 -0.18 0.00
NEG NORTH__PLATTSBURG 23628	56.93 -0.43 0.00	34.40 -0.44 0.00	38.66 -0.41 0.00	16.37 -0.21 0.00	31.96 -0.37 0.00	39.86 -0.55 0.00	56.94 -0.68 0.00	62.45 -0.86 0.00	67.61 -1.03 0.00	56.30 -1.15 0.00	85.77 -1.39 0.00	77.86 -1.10 0.00	56.42 -0.79 0.35	34.55 -0.89 0.50	34.82 -0.99 0.33	35.18 -1.06 0.44	53.34 -1.62 0.08	42.72 -1.31 0.18	9.32 -0.31 1.45	1.67 -0.09 2.43	60.51 -2.07 1.45	54.22 -1.76 0.16	44.44 -1.41 0.00	39.83 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	52.00 -5.36 0.00	32.57 -2.27 0.00	36.20 -2.87 0.00	15.50 -1.08 0.00	29.95 -2.38 0.00	36.66 -3.75 0.00	52.34 -5.28 0.00	59.10 -4.21 0.00	63.17 -5.47 0.00	53.80 -3.65 0.00	80.81 -6.35 0.00	73.11 -5.85 0.00	58.21 -4.37 -5.01	40.27 -2.20 -6.54	38.51 -2.38 -4.75	38.86 -2.73 -4.89	52.25 -3.80 -1.01	43.56 -3.15 -2.49	29.08 -0.78 -18.79	30.99 -0.33 -27.12	73.61 -5.34 -14.91	53.49 -4.57 -1.92	42.43 -3.42 0.00	37.15 -3.26 0.00
NEG WEST__LANCASTR 23811	51.96 -5.40 0.00	32.35 -2.49 0.00	35.95 -3.12 0.00	15.39 -1.19 0.00	29.81 -2.52 0.00	36.79 -3.63 0.00	52.63 -4.98 0.00	59.24 -4.07 0.00	63.51 -5.13 0.00	54.00 -3.45 0.00	81.40 -5.77 0.00	73.44 -5.52 0.00	59.75 -4.15 -6.34	41.92 -2.20 -8.19	39.88 -2.26 -6.00	40.04 -2.62 -5.97	52.76 -3.54 -1.27	44.47 -2.90 -3.15	33.94 -0.68 -23.55	37.15 -0.27 -33.22	77.07 -4.86 -17.89	54.09 -4.30 -2.25	42.55 -3.31 0.00	37.20 -3.22 0.00
NEG_PENN_ALLEGHNY 23528	56.79 -0.56 0.00	34.74 -0.10 0.00	38.82 -0.25 0.00	16.55 -0.03 0.00	32.23 -0.11 0.00	40.40 -0.02 0.00	57.69 0.07 0.00	63.63 0.32 0.00	69.34 0.70 0.00	58.85 1.40 0.00	89.19 2.02 0.00	80.57 1.60 0.00	72.74 1.32 -13.85	54.69 0.90 -17.85	50.21 0.95 -13.12	50.57 0.92 -12.96	59.30 1.50 -2.77	52.33 1.23 -6.88	62.82 0.38 -51.36	76.60 0.18 -72.22	102.95 0.62 -38.29	60.67 0.35 -4.18	46.08 0.23 0.00	40.35 -0.06 0.00
NEPA__ENERGY 23901	52.02 -5.34 0.00	32.12 -2.72 0.00	35.66 -3.41 0.00	15.30 -1.28 0.00	29.74 -2.60 0.00	36.76 -3.65 0.00	52.78 -4.84 0.00	59.55 -3.76 0.00	64.22 -4.42 0.00	54.62 -2.83 0.00	82.47 -4.70 0.00	74.19 -4.77 0.00	61.01 -3.64 -7.09	43.13 -1.90 -9.10	41.14 -1.71 -6.71	41.34 -1.88 -6.53	53.83 -2.61 -1.41	45.60 -2.14 -3.52	36.75 -0.51 -26.18	40.48 -0.16 -36.43	79.71 -3.72 -19.39	55.16 -3.42 -2.44	43.08 -2.77 0.00	37.45 -2.97 0.00
NEVERSINK__HYD 23608	57.70 0.35 0.00	35.27 0.43 0.00	39.35 0.28 0.00	16.72 0.14 0.00	32.56 0.23 0.00	40.53 0.12 0.00	57.33 -0.28 0.00	62.98 -0.33 0.00	68.33 -0.31 0.00	57.42 -0.03 0.00	87.08 -0.08 0.00	79.08 0.12 0.00	83.59 0.23 -25.80	69.67 0.39 -33.35	61.03 0.45 -24.45	60.16 -0.87 -24.35	58.40 -1.81 -5.18	54.85 -2.19 -12.83	106.48 -0.56 -95.96	139.50 -0.26 -135.56	134.46 -3.96 -74.38	64.85 -2.44 -11.15	45.66 -0.19 0.00	40.49 0.08 0.00
NIAGARA__ 23760	52.01 -5.35 0.00	32.59 -2.26 0.00	36.27 -2.81 0.00	15.56 -1.03 0.00	30.06 -2.27 0.00	36.81 -3.61 0.00	52.60 -5.01 0.00	59.57 -3.73 0.00	64.20 -4.44 0.00	54.93 -2.52 0.00	82.02 -5.15 0.00	74.32 -4.64 0.00	59.10 -3.49 -5.03	40.95 -1.54 -6.56	39.23 -1.67 -4.76	39.64 -1.94 -4.90	53.25 -2.80 -1.02	44.38 -2.34 -2.50	29.28 -0.62 -18.82	31.06 -0.28 -27.14	74.53 -4.42 -14.92	54.12 -3.94 -1.92	42.88 -2.97 0.00	37.37 -3.04 0.00
NINE_MILE_1 23575	55.27 -2.08 0.00	33.64 -1.20 0.00	37.69 -1.38 0.00	16.00 -0.58 0.00	31.19 -1.14 0.00	38.94 -1.48 0.00	55.51 -2.10 0.00	61.16 -2.15 0.00	66.32 -2.32 0.00	55.58 -1.87 0.00	84.28 -2.89 0.00	76.34 -2.62 0.00	56.56 -1.94 -0.94	35.99 -1.18 -1.24	35.83 -1.19 -0.89	36.49 -1.15 -0.96	53.40 -1.82 -0.19	43.22 -1.46 -0.46	14.25 -0.37 -3.54	9.36 -0.12 -5.28	65.11 -2.18 -3.26	55.00 -1.94 -0.80	44.28 -1.57 0.00	39.02 -1.40 0.00
NINE_MILE_2 23744	55.15 -2.20 0.00	33.57 -1.28 0.00	37.61 -1.46 0.00	15.97 -0.61 0.00	31.13 -1.21 0.00	38.86 -1.56 0.00	55.40 -2.22 0.00	61.02 -2.28 0.00	66.18 -2.46 0.00	55.46 -1.99 0.00	84.10 -3.07 0.00	76.18 -2.78 0.00	56.43 -2.06 -0.93	35.92 -1.25 -1.23	35.75 -1.26 -0.88	36.25 -1.40 -0.95	53.29 -1.93 -0.19	43.13 -1.55 -0.46	14.18 -0.41 -3.51	9.28 -0.18 -5.26	64.95 -2.33 -3.25	54.88 -2.05 -0.79	44.19 -1.66 0.00	38.94 -1.48 0.00
NM CAPITAL__NUG 23643	62.30 4.95 0.00	37.16 2.32 0.00	42.02 2.95 0.00	17.72 1.14 0.00	34.71 2.37 0.00	43.64 3.22 0.00	61.77 4.16 0.00	66.31 3.00 0.00	71.89 3.25 0.00	59.33 1.88 0.00	90.85 3.69 0.00	82.67 3.71 0.00	98.22 2.77 -37.89	86.25 1.34 -48.97	73.27 1.23 -35.90	73.92 1.46 -35.76	64.54 1.90 -7.60	64.53 1.55 -18.76	151.88 0.36 -140.44	203.16 0.14 -198.81	176.29 2.75 -109.50	75.81 2.98 -16.70	48.11 2.26 0.00	42.97 2.55 0.00

NM CENTRAL__NUG 23634	56.89 -0.46 0.00	34.17 -0.67 0.00	38.45 -0.62 0.00	16.17 -0.41 0.00	31.71 -0.62 0.00	39.76 -0.65 0.00	56.54 -1.08 0.00	61.87 -1.44 0.00	67.19 -1.45 0.00	55.94 -1.51 0.00	85.56 -1.61 0.00	77.72 -1.25 0.00	57.35 -1.21 -0.99	36.20 -1.03 -1.30	36.01 -1.07 -0.94	36.58 -1.07 -0.96	53.77 -1.46 -0.19	43.61 -1.07 -0.47	14.32 -0.33 -3.57	9.38 -0.12 -5.30	65.50 -1.79 -3.26	55.53 -1.41 -0.80	44.55 -1.30 0.00	39.64 -0.78 0.00
NM MOHAWK__NUG 23633	57.59 0.23 0.00	35.02 0.18 0.00	39.27 0.20 0.00	16.69 0.11 0.00	32.54 0.20 0.00	40.68 0.26 0.00	57.97 0.36 0.00	63.69 0.38 0.00	69.09 0.45 0.00	57.85 0.40 0.00	87.73 0.57 0.00	79.46 0.50 0.00	57.27 0.42 0.72	35.33 0.28 0.88	35.74 0.28 0.68	36.47 0.34 0.55	55.34 0.45 0.14	44.21 0.36 0.37	8.56 0.10 2.61	1.05 0.04 3.20	63.03 0.59 1.59	56.31 0.49 0.32	46.23 0.38 0.00	40.67 0.25 0.00
NM NORTH__NUG 24055	57.91 0.56 0.00	34.92 0.08 0.00	39.20 0.13 0.00	16.55 -0.04 0.00	32.32 -0.01 0.00	40.41 -0.01 0.00	57.63 0.02 0.00	62.98 -0.32 0.00	68.06 -0.58 0.00	56.71 -0.74 0.00	86.27 -0.89 0.00	78.27 -0.69 0.00	56.51 -0.72 0.34	34.95 -0.50 0.49	35.32 -0.50 0.32	35.82 -0.43 0.44	54.11 -0.85 0.08	43.37 -0.67 0.18	9.48 -0.18 1.42	1.71 -0.09 2.40	61.59 -1.01 1.44	55.33 -0.67 0.14	45.33 -0.52 0.00	40.37 -0.04 0.00
NM WEST__NUG 23774	52.27 -5.09 0.00	32.73 -2.11 0.00	36.44 -2.63 0.00	15.63 -0.95 0.00	30.21 -2.13 0.00	37.01 -3.40 0.00	52.93 -4.68 0.00	59.95 -3.36 0.00	64.62 -4.02 0.00	55.31 -2.14 0.00	82.62 -4.55 0.00	74.85 -4.12 0.00	59.59 -3.12 -5.14	41.27 -1.34 -6.67	39.56 -1.45 -4.87	39.84 -1.78 -4.93	53.59 -2.47 -1.04	44.70 -2.07 -2.55	29.70 -0.55 -19.17	31.29 -0.29 -27.38	74.93 -4.04 -14.94	54.48 -3.61 -1.95	43.12 -2.73 0.00	37.56 -2.86 0.00
NM_ST_REGIS__HYD 24053	58.11 0.76 0.00	34.78 -0.06 0.00	39.14 0.07 0.00	16.45 -0.13 0.00	32.25 -0.08 0.00	40.42 -0.03 0.00	57.59 -0.69 0.00	62.61 -0.86 0.00	67.78 -1.20 0.00	56.25 -1.20 0.00	85.96 -1.20 0.00	78.12 -0.84 0.00	56.37 -0.96 0.24	34.85 -0.83 0.25	34.99 -0.92 0.22	35.82 -0.80 0.07	53.65 -1.34 0.04	43.05 -1.05 0.12	10.00 -0.30 0.78	3.54 -0.14 0.52	62.27 -1.70 0.06	54.90 -1.17 0.07	44.83 -1.03 0.00	40.23 -0.19 0.00
NORTHPORT__1 23551	59.22 1.71 -0.16	49.67 1.47 -13.37	53.64 1.64 -12.93	51.66 1.02 -34.06	54.53 1.98 -20.21	43.57 2.57 -0.58	61.17 3.56 0.00	67.96 4.65 0.00	77.26 5.45 -3.18	62.57 5.12 0.00	93.77 6.61 0.00	85.76 5.28 -1.52	91.84 4.24 -30.03	77.02 2.79 -38.30	67.13 2.88 -28.11	67.65 3.09 -27.88	65.56 4.57 -5.95	66.80 3.80 -18.78	122.69 1.00 -110.62	161.65 0.44 -157.01	162.71 5.61 -93.07	74.18 4.37 -13.66	49.58 3.37 -0.36	42.68 2.27 0.00
NORTHPORT__2 23552	59.29 1.77 -0.16	49.67 1.46 -13.37	53.58 1.58 -12.93	51.65 1.01 -34.06	54.53 1.98 -20.21	43.58 2.59 -0.58	61.29 3.68 0.00	68.12 4.82 0.00	77.41 5.59 -3.18	62.59 5.14 0.00	93.74 6.58 0.00	85.74 5.25 -1.52	91.81 4.21 -30.03	77.01 2.78 -38.30	67.12 2.87 -28.11	67.65 3.08 -27.88	65.54 4.55 -5.95	66.78 3.79 -18.78	122.68 0.98 -110.62	161.61 0.40 -157.01	162.69 5.59 -93.07	74.16 4.36 -13.66	49.55 3.34 -0.36	42.69 2.27 0.00
NORTHPORT__3 23553	59.63 2.11 -0.16	49.82 1.62 -13.37	53.73 1.73 -12.93	51.55 0.91 -34.06	54.26 1.72 -20.21	43.27 2.27 -0.58	61.13 3.51 0.00	68.03 4.72 0.00	77.35 5.53 -3.18	62.74 5.29 0.00	94.35 7.18 0.00	86.46 5.98 -1.52	92.33 4.66 -30.11	77.32 3.01 -38.38	67.45 3.13 -28.18	67.77 3.19 -27.90	65.97 4.97 -5.96	67.11 4.09 -18.81	122.95 1.07 -110.81	161.80 0.46 -157.14	163.12 6.00 -93.09	74.59 4.76 -13.69	49.91 3.70 -0.36	42.97 2.56 0.00
NORTHPORT__4 23650	59.38 1.87 -0.16	49.68 1.47 -13.37	53.56 1.57 -12.93	51.48 0.84 -34.06	54.13 1.58 -20.21	43.10 2.11 -0.58	60.89 3.27 0.00	67.76 4.45 0.00	77.06 5.25 -3.18	62.50 5.05 0.00	93.95 6.79 0.00	86.09 5.61 -1.52	91.98 4.38 -30.03	77.08 2.85 -38.30	67.20 2.95 -28.11	67.68 3.11 -27.88	65.69 4.71 -5.95	66.87 3.87 -18.78	122.71 1.02 -110.62	161.68 0.47 -157.01	162.82 5.72 -93.07	74.31 4.51 -13.66	49.71 3.50 -0.36	42.80 2.38 0.00
NORTHPORT__IC 23718	59.38 1.87 -0.16	49.68 1.47 -13.37	53.56 1.57 -12.93	51.48 0.84 -34.06	54.13 1.58 -20.21	43.10 2.11 -0.58	60.89 3.27 0.00	67.76 4.45 0.00	77.06 5.25 -3.18	62.50 5.05 0.00	93.95 6.79 0.00	86.09 5.61 -1.52	91.98 4.38 -30.03	77.08 2.85 -38.30	67.20 2.95 -28.11	67.68 3.11 -27.88	65.69 4.71 -5.95	66.87 3.87 -18.78	122.71 1.02 -110.62	161.68 0.47 -157.01	162.82 5.72 -93.07	74.31 4.51 -13.66	49.71 3.50 -0.36	42.80 2.38 0.00
NSINS_S_GLNS_FALLS 23858	64.17 6.82 0.00	38.31 3.47 0.00	43.32 4.24 0.00	18.32 1.74 0.00	35.81 3.48 0.00	44.80 4.38 0.00	62.96 5.34 0.00	67.18 3.88 0.00	71.78 3.14 0.00	58.96 1.51 0.00	90.19 3.03 0.00	82.03 3.07 0.00	98.35 2.44 -38.34	86.71 1.21 -49.56	73.59 1.13 -36.32	74.12 1.20 -36.23	64.43 1.70 -7.69	64.60 1.36 -19.02	153.84 0.40 -142.36	205.95 0.19 -201.55	179.06 4.00 -111.03	78.01 4.93 -16.94	49.91 4.05 0.00	44.78 4.37 0.00
NYISO_LBMP_REFERENCE 24008	57.35 0.00	34.84 0.00	39.07 0.00	16.58 0.00	32.33 0.00	40.42 0.00	57.61 0.00	63.31 0.00	68.64 0.00	57.45 0.00	87.16 0.00	78.96 0.00	57.56 0.00	35.93 0.00	36.14 0.00	36.69 0.00	55.03 0.00	44.22 0.00	11.08 0.00	4.20 0.00	64.03 0.00	56.14 0.00	45.85 0.00	40.42 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
NYPA___HOLTSVILL	59.76	50.03	53.97	51.75	54.70	43.84	61.79	68.65	78.12	63.36	95.00	86.77	92.68	77.55	67.68	68.12	66.40	67.49	122.86	161.72	163.72	75.05	50.19	43.07
23794	2.24	1.83	1.97	1.11	2.16	2.85	4.18	5.34	6.30	5.91	7.84	6.29	5.08	3.32	3.43	3.56	5.41	4.50	1.17	0.51	6.62	5.25	3.98	2.65
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
O.H._GEN_BRUCE	51.95	33.00	36.75	15.74	30.47	37.53	53.67	60.38	65.11	51.72	83.10	69.75	60.62	42.12	40.29	38.00	38.00	37.36	31.46	33.62	49.06	48.49	43.55	33.41
24063	-4.39	-1.84	-2.32	-0.84	-1.86	-2.89	-3.95	-2.93	-3.53	-1.89	-3.78	-3.46	-2.58	-1.11	-1.19	-1.38	-2.00	-1.65	-0.43	-0.19	-3.35	-3.03	-2.31	-2.44
	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.84	0.29	5.76	-5.64	-7.29	-5.34	-2.70	15.04	5.21	-20.81	-29.61	11.63	4.63	0.00	4.57
OAK ORCHARD___HYD	53.28	33.16	36.97	15.79	30.54	37.71	53.99	60.83	65.72	55.98	84.16	76.13	58.97	39.74	38.54	38.98	54.01	44.50	24.02	23.13	71.85	55.08	43.87	38.26
24046	-4.07	-1.68	-2.10	-0.80	-1.79	-2.71	-3.62	-2.48	-2.92	-1.47	-3.01	-2.83	-2.18	-0.85	-1.00	-1.15	-1.75	-1.50	-0.42	-0.19	-2.78	-2.62	-1.98	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-4.65	-3.39	-3.44	-0.72	-1.78	-13.36	-19.12	-10.59	-1.56	0.00	0.00
ONONDAGA_REF_OCCRA	56.80	34.42	38.62	16.33	31.90	39.85	56.69	62.26	67.50	56.51	85.96	77.91	58.34	37.43	37.08	37.51	54.48	44.37	17.01	12.59	67.70	56.28	45.04	39.90
23987	-0.55	-0.42	-0.45	-0.25	-0.44	-0.57	-0.93	-1.04	-1.14	-0.94	-1.20	-1.05	-0.90	-0.64	-0.64	-0.70	-0.88	-0.68	-0.20	-0.09	-1.23	-1.05	-0.81	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-2.14	-1.58	-1.51	-0.33	-0.83	-6.14	-8.48	-4.90	-1.19	0.00	0.00
ONONDAGA___COGEN	56.03	34.06	38.18	16.18	31.54	39.27	55.74	61.23	66.34	55.69	84.45	76.43	57.44	37.05	36.68	37.10	53.62	43.70	17.17	12.77	66.65	55.28	44.26	39.41
23986	-1.33	-0.78	-0.90	-0.40	-0.80	-1.14	-1.87	-2.08	-2.30	-1.76	-2.71	-2.53	-1.89	-1.12	-1.13	-1.13	-1.76	-1.40	-0.36	-0.13	-2.33	-2.10	-1.59	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.24	-1.68	-1.54	-0.35	-0.88	-6.46	-8.69	-4.94	-1.24	0.00	0.00
OSWEGATCHIE___HYD	58.56	34.83	39.28	16.43	32.34	40.64	57.70	62.55	67.89	56.21	86.32	78.56	56.74	35.01	35.12	35.88	53.80	43.36	10.59	3.94	62.55	55.26	44.86	40.28
24044	1.21	-0.01	0.21	-0.15	0.01	0.23	0.09	-0.75	-0.75	-1.24	-0.84	-0.40	-0.78	-0.88	-0.98	-0.79	-1.22	-0.83	-0.29	-0.13	-1.53	-0.96	-0.99	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.04	0.02	0.01	0.03	0.20	0.13	-0.05	-0.08	0.00	0.00
OSWEGO___5	55.70	33.87	37.96	16.11	31.41	39.22	55.90	61.55	66.74	55.91	84.84	76.86	56.97	36.23	36.09	36.60	53.74	43.51	14.47	9.46	65.54	55.45	44.55	39.29
23606	-1.65	-0.97	-1.11	-0.48	-0.93	-1.20	-1.72	-1.76	-1.90	-1.54	-2.33	-2.10	-1.58	-0.99	-0.98	-1.06	-1.50	-1.20	-0.32	-0.13	-1.83	-1.61	-1.31	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.29	-0.93	-0.97	-0.20	-0.49	-3.71	-5.39	-3.34	-0.92	0.00	0.00
OSWEGO___6	55.69	33.87	37.96	16.10	31.40	39.21	55.89	61.55	66.73	55.91	84.83	76.85	56.96	36.23	36.09	36.60	53.73	43.51	14.47	9.46	65.54	55.45	44.55	39.28
23613	-1.67	-0.98	-1.12	-0.48	-0.93	-1.21	-1.73	-1.76	-1.91	-1.54	-2.33	-2.11	-1.59	-0.99	-0.99	-1.06	-1.50	-1.20	-0.32	-0.13	-1.83	-1.61	-1.31	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.29	-0.93	-0.97	-0.20	-0.49	-3.71	-5.39	-3.34	-0.92	0.00	0.00
OXBOW___	52.47	32.79	36.56	15.66	30.29	37.15	53.17	59.95	64.63	55.28	82.73	74.90	59.69	41.32	39.60	39.85	53.60	44.72	29.92	31.46	75.07	54.53	43.09	37.50
24026	-4.88	-2.05	-2.51	-0.92	-2.04	-3.27	-4.44	-3.36	-4.01	-2.17	-4.43	-4.06	-3.09	-1.37	-1.48	-1.79	-2.48	-2.09	-0.55	-0.27	-3.93	-3.57	-2.76	-2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-6.75	-4.94	-4.95	-1.05	-2.59	-19.39	-27.53	-14.96	-1.97	0.00	0.00
PEEKSKILL___	58.87	36.03	40.31	17.24	33.54	42.04	60.26	66.89	72.89	61.66	93.03	83.91	90.89	76.55	66.71	67.24	65.13	62.32	121.61	159.46	154.13	72.91	48.93	42.51
23653	1.52	1.19	1.23	0.66	1.21	1.63	2.64	3.58	4.25	4.20	5.87	4.95	3.86	2.54	2.66	2.74	4.18	3.44	0.89	0.35	5.01	3.92	3.08	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.46	-38.08	-27.91	-27.82	-5.92	-14.66	-109.65	-154.91	-85.08	-12.85	0.00	0.00
PGE MADISON___WINDPWR	60.94	37.09	41.45	17.62	34.37	43.30	62.56	69.42	75.45	63.51	96.26	87.11	74.25	53.55	50.09	50.44	62.93	54.23	52.04	60.44	100.87	65.55	50.05	43.57
24146	3.59	2.25	2.38	1.04	2.04	2.88	4.94	6.11	6.81	6.06	9.10	8.15	5.94	3.78	3.77	3.75	5.75	4.67	1.17	0.49	7.02	5.67	4.19	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.75	-13.83	-10.18	-10.00	-2.15	-5.34	-39.80	-55.75	-29.81	-3.73	0.00	0.00
PJM_GEN_KEYSTONE	52.24	32.83	36.58	15.64	30.37	37.76	54.06	60.30	65.18	54.22	83.45	74.03	63.30	45.30	42.68	40.92	43.26	41.00	41.27	47.42	58.49	53.57	43.58	34.27

24065	-4.13	-2.01	-2.49	-0.94	-1.96	-2.65	-3.56	-3.01	-3.46	-2.12	-3.54	-3.41	-2.52	-1.30	-1.27	-1.40	-1.98	-1.58	-0.36	-0.12	-3.03	-2.81	-2.27	-2.36
	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.18	1.52	-8.25	-10.66	-7.81	-5.63	9.80	1.64	-30.55	-43.34	2.52	-0.24	0.00	3.79
PLEASANTVLY__LBMP	58.27	35.67	39.96	17.07	33.21	41.53	59.24	65.44	71.13	59.93	90.57	81.82	90.45	76.99	66.72	67.24	63.67	61.47	125.36	164.96	155.14	71.86	47.73	41.69
24000	0.92	0.83	0.89	0.49	0.88	1.12	1.63	2.13	2.49	2.48	3.41	2.86	2.32	1.56	1.63	1.73	2.51	2.04	0.55	0.20	2.95	2.36	1.87	1.27
	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	-30.57	-39.49	-28.96	-28.82	-6.14	-15.21	-113.73	-160.56	-88.16	-13.36	0.00
POLETTI__	60.08	36.72	41.05	17.56	34.17	42.88	61.57	68.45	74.75	64.72	137.20	166.96	147.74	134.73	67.92	68.37	137.87	148.31	123.74	161.75	157.36	74.53	50.14	43.45
23519	2.73	1.88	1.97	0.97	1.84	2.47	3.95	5.14	6.11	5.88	8.39	7.18	5.49	3.56	3.66	3.80	5.74	4.71	1.21	0.51	6.83	5.44	4.29	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.38	-111.45	-157.04	-86.49	-12.95	0.00	0.00
PORT_JEFF_3	58.96	49.88	53.80	51.68	54.56	43.68	61.34	67.57	76.89	62.38	93.48	85.40	91.66	76.90	67.03	67.37	65.41	66.70	122.66	161.62	162.74	74.08	49.42	42.35
23555	1.44	1.67	1.81	1.04	2.02	2.68	3.73	4.26	5.07	4.93	6.32	4.91	4.07	2.67	2.79	2.80	4.43	3.70	0.96	0.41	5.64	4.28	3.21	1.93
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
PORT_JEFF_4	59.91	50.12	54.06	51.79	54.78	43.95	61.96	68.87	78.36	63.57	95.34	87.09	92.97	77.75	67.89	68.54	66.64	67.69	123.09	161.84	164.00	75.30	50.35	43.19
23616	2.40	1.91	2.07	1.15	2.24	2.95	4.35	5.56	6.54	6.12	8.18	6.60	5.30	3.44	3.57	3.61	5.63	4.67	1.21	0.50	6.87	5.47	4.14	2.78
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.11	-38.38	-28.18	-28.24	-5.98	-18.81	-110.81	-157.14	-93.09	-13.69	-0.36	0.00
PORT_JEFF_IC	59.24	49.95	53.88	51.72	54.63	43.76	61.54	67.98	77.36	62.76	94.07	85.92	92.05	77.16	67.28	67.71	65.79	67.00	122.74	161.67	163.12	74.46	49.71	42.60
23713	1.72	1.74	1.88	1.08	2.09	2.76	3.92	4.67	5.54	5.31	6.91	5.44	4.46	2.93	3.04	3.15	4.81	4.01	1.05	0.46	6.02	4.66	3.50	2.18
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
PROJECT__ORANGE	56.75	34.38	38.58	16.32	31.87	39.82	56.65	62.21	67.41	56.39	85.78	77.77	57.79	36.77	36.59	37.01	54.29	44.06	15.31	10.02	66.22	56.12	45.07	39.89
23990	-0.60	-0.46	-0.49	-0.26	-0.46	-0.60	-0.97	-1.10	-1.23	-1.07	-1.38	-1.19	-1.00	-0.71	-0.72	-0.73	-0.98	-0.77	-0.22	-0.08	-1.26	-1.06	-0.79	-0.53
	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	-1.23	-1.55	-1.17	-1.04	-0.24	-0.61	-4.46	-5.90	-3.44	-1.04	0.00
PYRITES__HYD	60.41	35.78	40.42	16.86	33.20	41.72	58.83	63.20	68.43	56.71	86.93	79.16	56.95	35.27	35.55	36.32	54.33	43.78	10.18	3.65	63.06	56.13	45.77	41.39
24023	3.06	0.94	1.35	0.28	0.87	1.31	1.22	-0.11	-0.21	-0.74	-0.23	0.20	-0.38	-0.42	-0.37	-0.30	-0.66	-0.31	-0.13	-0.03	-0.91	0.05	-0.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.25	0.22	0.07	0.04	0.12	0.77	0.52	0.06	0.06	0.00	0.00
RANKINE__	53.22	33.13	36.87	15.80	30.58	37.67	54.08	61.18	66.06	56.42	84.60	76.49	61.42	42.72	40.88	41.10	54.88	45.98	32.27	34.44	78.04	55.94	44.02	38.28
23646	-4.14	-1.71	-2.20	-0.78	-1.75	-2.74	-3.53	-2.13	-2.58	-1.03	-2.56	-2.47	-1.92	-0.68	-0.74	-1.05	-1.31	-1.11	-0.29	-0.15	-2.42	-2.31	-1.84	-2.13
	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	-5.78	-7.47	-5.48	-5.46	-1.16	-2.87	-21.49	-30.39	-16.43	-2.11	0.00
RAVENS GT4-7__	60.55	36.98	41.31	17.67	34.39	43.19	62.00	68.83	75.17	65.14	137.83	167.46	148.09	134.93	68.16	68.72	138.36	148.75	123.80	161.76	157.99	75.08	50.54	43.76
23728	3.19	2.14	2.24	1.09	2.05	2.78	4.38	5.52	6.53	6.29	9.02	7.69	5.86	3.78	3.91	4.16	6.24	5.16	1.32	0.56	7.47	6.00	4.69	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00
RAVENSWD GT2__	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.61	134.66	67.85	68.34	137.78	148.24	123.68	161.68	157.25	74.44	50.08	43.40
23730	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00
RAVENSWD GT3__	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.61	134.66	67.85	68.34	137.78	148.24	123.68	161.68	157.25	74.44	50.08	43.40
23733	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00

RAVENSWOOD_GT2_1	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.61	134.66	67.85	68.34	137.78	148.24	123.68	161.68	157.25	74.44	50.08	43.40
24244	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00
RAVENSWOOD_GT2_2	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.61	134.66	67.85	68.34	137.78	148.24	123.68	161.68	157.25	74.44	50.08	43.40
24245	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00
RAVENSWOOD_GT2_3	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.64	134.68	67.87	68.35	137.79	148.25	123.73	161.72	157.26	74.44	50.08	43.40
24246	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
RAVENSWOOD_GT2_4	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.64	134.68	67.87	68.35	137.79	148.25	123.73	161.72	157.26	74.44	50.08	43.40
24247	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
RAVENSWOOD_GT3_1	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.61	134.66	67.85	68.34	137.78	148.24	123.68	161.68	157.25	74.44	50.08	43.40
24248	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00
RAVENSWOOD_GT3_2	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.61	134.66	67.85	68.34	137.78	148.24	123.68	161.68	157.25	74.44	50.08	43.40
24249	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00
RAVENSWOOD_GT3_3	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.61	134.66	67.85	68.34	137.78	148.24	123.68	161.68	157.25	74.44	50.08	43.40
24250	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00
RAVENSWOOD_GT3_4	60.02	36.69	41.01	17.54	34.14	42.85	61.50	68.36	74.65	64.62	137.05	166.82	147.61	134.66	67.85	68.34	137.78	148.24	123.68	161.68	157.25	74.44	50.08	43.40
24251	2.67	1.85	1.94	0.96	1.81	2.43	3.89	5.05	6.01	5.78	8.24	7.04	5.39	3.51	3.60	3.78	5.66	4.64	1.20	0.48	6.74	5.35	4.22	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00
RAVENSWOOD_GT_1	59.98	36.67	40.99	17.54	34.13	42.83	61.46	68.29	74.57	64.56	136.96	166.74	147.55	134.62	67.80	68.32	137.72	148.18	123.31	159.98	155.85	74.37	50.03	43.37
23729	2.63	1.83	1.92	0.95	1.80	2.41	3.85	4.99	5.93	5.72	8.15	6.96	5.33	3.47	3.56	3.76	5.60	4.59	1.16	0.44	6.66	5.29	4.17	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
RAVENSWOOD_GT_10	60.56	36.99	41.32	17.67	34.39	43.20	62.01	68.85	75.19	65.15	137.85	167.47	148.12	134.96	68.19	68.73	138.38	148.77	123.86	161.80	158.01	75.11	50.56	43.78
24258	3.21	2.15	2.25	1.09	2.06	2.79	4.40	5.54	6.55	6.31	9.04	7.69	5.87	3.78	3.92	4.16	6.25	5.17	1.32	0.56	7.48	6.02	4.70	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
RAVENSWOOD_GT_11	60.56	36.99	41.32	17.67	34.39	43.20	62.01	68.85	75.19	65.15	137.85	167.47	148.12	134.96	68.19	68.73	138.38	148.77	123.86	161.80	158.01	75.11	50.56	43.78
24259	3.21	2.15	2.25	1.09	2.06	2.79	4.40	5.54	6.55	6.31	9.04	7.69	5.87	3.78	3.92	4.16	6.25	5.17	1.32	0.56	7.48	6.02	4.70	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.69	-95.24	-28.13	-27.88	-77.09	-99.39	-111.46	-157.04	-86.49	-12.95	0.00	0.00
RAVENSWOOD_GT_4	60.55	36.98	41.31	17.67	34.39	43.19	62.00	68.83	75.17	65.14	137.83	167.46	148.09	134.93	68.16	68.72	138.36	148.75	123.80	161.76	157.99	75.08	50.54	43.76
24252	3.19	2.14	2.24	1.09	2.05	2.78	4.38	5.52	6.53	6.29	9.02	7.69	5.86	3.78	3.91	4.16	6.24	5.16	1.32	0.56	7.47	6.00	4.69	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.38	-111.40	-157.00	-86.48	-12.94	0.00	0.00

RAVENSWOOD_GT_5 24254	60.02 2.67 0.00	36.69 1.85 0.00	41.01 1.94 0.00	17.54 0.96 0.00	34.14 1.81 0.00	42.85 2.43 0.00	61.50 3.89 0.00	68.36 5.05 0.00	74.65 6.01 0.00	64.62 5.78 -1.39	137.05 8.24 -41.65	166.82 7.04 -80.81	147.61 5.39 -84.66	134.66 3.51 -95.22	67.85 3.60 -28.11	68.34 3.78 -27.88	137.78 5.66 -77.09	148.24 4.64 -99.38	123.68 1.20 -111.40	161.68 0.48 -157.00	157.25 6.74 -86.48	74.44 5.35 -12.94	50.08 4.22 0.00	43.40 2.99 0.00
RAVENSWOOD_GT_6 24253	60.55 3.19 0.00	36.98 2.14 0.00	41.31 2.24 0.00	17.67 1.09 0.00	34.39 2.05 0.00	43.19 2.78 0.00	62.00 4.38 0.00	68.83 5.52 0.00	75.17 6.53 0.00	65.14 6.29 -1.39	137.83 9.02 -41.65	167.46 7.69 -80.81	148.09 5.86 -84.66	134.93 3.78 -95.22	68.16 3.91 -28.11	68.72 4.16 -27.88	138.36 6.24 -77.09	148.75 5.16 -99.38	123.80 1.32 -111.40	161.76 0.56 -157.00	157.99 7.47 -86.48	75.08 6.00 -12.94	50.54 4.69 0.00	43.76 3.35 0.00
RAVENSWOOD_GT_7 24255	60.02 2.67 0.00	36.69 1.85 0.00	41.01 1.94 0.00	17.54 0.96 0.00	34.14 1.81 0.00	42.85 2.43 0.00	61.50 3.89 0.00	68.36 5.05 0.00	74.65 6.01 0.00	64.62 5.78 -1.39	137.05 8.24 -41.65	166.82 7.04 -80.81	147.61 5.39 -84.66	134.66 3.51 -95.22	67.85 3.60 -28.11	68.34 3.78 -27.88	137.78 5.66 -77.09	148.24 4.64 -99.38	123.68 1.20 -111.40	161.68 0.48 -157.00	157.25 6.74 -86.48	74.44 5.35 -12.94	50.08 4.22 0.00	43.40 2.99 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.56 3.21 0.00	36.99 2.15 0.00	41.32 2.25 0.00	17.67 1.09 0.00	34.39 2.06 0.00	43.20 2.79 0.00	62.01 4.40 0.00	68.85 5.54 0.00	75.19 6.55 0.00	65.15 6.31 -1.39	137.85 9.04 -41.65	167.47 7.69 -80.81	148.12 5.87 -84.69	134.96 3.78 -95.24	68.19 3.92 -28.13	68.73 4.16 -27.88	138.38 6.25 -77.09	148.77 5.17 -99.39	123.86 1.32 -111.46	161.80 0.56 -157.04	158.01 7.48 -86.49	75.11 6.02 -12.95	50.56 4.70 0.00	43.78 3.36 0.00
RAVENSWOOD_GT_9 24257	60.56 3.21 0.00	36.99 2.15 0.00	41.32 2.25 0.00	17.67 1.09 0.00	34.39 2.06 0.00	43.20 2.79 0.00	62.01 4.40 0.00	68.85 5.54 0.00	75.19 6.55 0.00	65.15 6.31 -1.39	137.85 9.04 -41.65	167.47 7.69 -80.81	148.12 5.87 -84.69	134.96 3.78 -95.24	68.19 3.92 -28.13	68.73 4.16 -27.88	138.38 6.25 -77.09	148.77 5.17 -99.39	123.86 1.32 -111.46	161.80 0.56 -157.04	158.01 7.48 -86.49	75.11 6.02 -12.95	50.56 4.70 0.00	43.78 3.36 0.00
RAVENSWOOD___1 23533	60.49 3.14 0.00	36.95 2.11 0.00	41.27 2.20 0.00	17.65 1.07 0.00	34.35 2.02 0.00	43.15 2.74 0.00	61.90 4.28 0.00	68.65 5.35 0.00	74.84 6.20 0.00	64.81 5.97 -1.39	137.30 8.49 -41.65	166.98 7.20 -80.81	147.74 5.51 -84.66	134.73 3.58 -95.22	67.97 3.72 -28.11	68.41 3.85 -27.88	138.30 6.18 -77.09	148.77 5.17 -99.38	123.86 1.32 -111.46	161.80 0.56 -157.04	158.01 7.48 -86.49	75.11 6.02 -12.95	50.55 4.70 0.00	43.77 3.36 0.00
RAVENSWOOD___2 23534	60.57 3.21 0.00	36.99 2.15 0.00	41.32 2.25 0.00	17.67 1.09 0.00	34.40 2.06 0.00	43.20 2.79 0.00	62.01 4.40 0.00	68.84 5.53 0.00	75.18 6.54 0.00	65.14 6.30 -1.39	137.84 9.03 -41.65	167.48 7.70 -80.81	148.13 5.88 -84.69	134.96 3.78 -95.24	68.19 3.92 -28.13	68.73 4.16 -27.88	138.38 6.26 -77.09	148.77 5.17 -99.39	123.86 1.32 -111.46	161.80 0.56 -157.04	158.01 7.49 -86.49	75.11 6.02 -12.95	50.55 4.70 0.00	43.78 3.36 0.00
RAVENSWOOD___3 23535	59.98 2.63 0.00	36.67 1.83 0.00	40.99 1.92 0.00	17.54 0.95 0.00	34.13 1.80 0.00	42.83 2.41 0.00	61.46 3.85 0.00	68.29 4.99 0.00	74.57 5.93 0.00	64.56 5.72 -1.39	136.96 8.15 -41.65	166.74 6.96 -80.81	147.55 5.33 -84.66	134.62 3.47 -95.22	67.80 3.56 -28.11	68.32 3.76 -27.88	137.72 5.60 -77.09	148.18 4.59 -99.38	123.64 1.16 -111.40	161.65 0.44 -157.00	157.17 6.66 -86.48	74.37 5.29 -12.94	50.03 4.17 0.00	43.37 2.96 0.00
RAVNSWD 8-11____ 23667	60.56 3.21 0.00	36.99 2.15 0.00	41.32 2.25 0.00	17.67 1.09 0.00	34.39 2.06 0.00	43.20 2.79 0.00	62.01 4.40 0.00	68.85 5.54 0.00	75.19 6.55 0.00	65.15 6.31 -1.39	137.85 9.04 -41.65	167.47 7.69 -80.81	148.12 5.87 -84.69	134.96 3.78 -95.24	68.19 3.92 -28.13	68.73 4.16 -27.88	138.38 6.25 -77.09	148.77 5.17 -99.39	123.86 1.32 -111.46	161.80 0.56 -157.04	158.01 7.48 -86.49	75.11 6.02 -12.95	50.56 4.70 0.00	43.78 3.36 0.00
RENSSELAER___COGEN 23796	62.19 4.84 0.00	37.05 2.21 0.00	41.91 2.84 0.00	17.64 1.06 0.00	34.61 2.27 0.00	43.53 3.12 0.00	61.65 4.03 0.00	66.27 2.96 0.00	72.10 3.46 0.00	59.58 2.12 0.00	91.33 4.17 0.00	83.12 4.16 0.00	98.13 2.99 -37.58	85.90 1.46 -48.51	73.11 1.38 -35.60	73.54 1.52 -35.33	64.72 2.15 -7.53	64.60 1.76 -18.62	150.68 0.38 -139.21	200.88 0.14 -196.53	174.83 2.74 -108.06	75.42 2.72 -16.56	47.86 2.01 0.00	42.72 2.31 0.00
ROCHESTER_9_IC 23652	57.50 0.14 0.00	34.60 -0.24 0.00	38.97 -0.10 0.00	16.36 -0.22 0.00	31.97 -0.36 0.00	39.96 -0.45 0.00	57.11 -0.51 0.00	62.66 -0.65 0.00	68.02 -0.62 0.00	56.63 -0.82 0.00	86.55 -0.61 0.00	78.78 -0.18 0.00	60.56 -0.53 -3.53	40.06 -0.47 -4.60	38.79 -0.69 -3.34	39.41 -0.71 -3.43	54.65 -1.10 -0.71	45.07 -0.90 -1.75	23.99 -0.30 -13.21	23.05 -0.17 -19.01	73.10 -1.51 -10.58	56.61 -1.08 -1.55	44.78 -1.08 0.00	39.91 -0.50 0.00
ROSETON___1	58.53 1.18	35.86 1.02	40.29 1.22	17.22 0.64	33.51 1.18	41.96 1.55	59.83 2.21	66.11 2.80	72.03 3.39	60.78 3.33	91.77 4.61	82.87 3.91	90.14 3.11	76.13 2.11	66.22 2.16	66.67 2.16	64.32 3.37	61.60 2.72	121.44 0.73	159.40 0.29	153.06 3.94	72.07 3.09	48.28 2.43	42.06 1.65

23587		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	-29.47	-38.09	-27.92	-27.82	-5.92	-14.66	-109.64	-154.91	-85.08	-12.85	0.00	0.00
ROSETON__2	58.27	35.73	40.23	17.20	33.47	41.89	59.59	65.81	71.71	60.51	91.36	82.50	89.87	75.93	66.04	66.40	64.06	61.39	121.37	159.36	152.77	71.81	48.07	41.89		
23588	0.91	0.89	1.15	0.62	1.14	1.47	1.98	2.51	3.07	3.06	4.20	3.54	2.84	1.92	1.99	1.90	3.11	2.52	0.68	0.27	3.65	2.82	2.22	1.47		
	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	-29.46	-38.08	-27.91	-27.81	-5.91	-14.66	-109.62	-154.89	-85.08	-12.84	0.00	0.00	
RUSSELL__STATION	56.49	33.98	38.31	16.07	31.37	39.25	56.18	61.68	66.98	55.74	85.23	77.61	59.71	39.52	38.26	38.75	53.81	44.40	23.82	23.02	72.23	55.81	44.08	39.25		
23914	-0.87	-0.86	-0.76	-0.51	-0.96	-1.17	-1.44	-1.63	-1.66	-1.71	-1.93	-1.36	-1.38	-1.02	-1.23	-1.37	-1.93	-1.57	-0.47	-0.20	-2.39	-1.88	-1.77	-1.17		
	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	-3.53	-4.60	-3.35	-3.43	-0.71	-1.75	-13.21	-19.02	-10.58	-1.55	0.00	0.00	
S SALMON__HYD	56.89	34.17	38.45	16.17	31.71	39.76	56.54	61.87	67.19	55.94	85.56	77.72	57.35	36.20	36.01	36.58	53.77	43.61	14.32	9.38	65.50	55.53	44.55	39.64		
24043	-0.46	-0.67	-0.62	-0.41	-0.62	-0.65	-1.08	-1.44	-1.45	-1.51	-1.61	-1.25	-1.21	-1.03	-1.07	-1.07	-1.46	-1.07	-0.33	-0.12	-1.79	-1.41	-1.30	-0.78		
	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	-0.99	-1.30	-0.94	-0.96	-0.19	-0.47	-3.57	-5.30	-3.26	-0.80	0.00	0.00	
SELKIRK__II	62.07	37.00	41.84	17.60	34.52	43.49	61.65	66.30	72.19	59.65	91.37	83.16	97.77	85.52	72.78	73.44	64.68	64.44	149.59	200.15	174.61	75.18	47.85	42.65		
23799	4.72	2.16	2.77	1.02	2.19	3.07	4.03	2.99	3.55	2.20	4.21	4.20	3.00	1.46	1.39	1.53	2.17	1.77	0.38	0.15	2.66	2.65	1.99	2.23		
	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	-37.21	-48.13	-35.25	-35.22	-7.47	-18.44	-138.13	-195.81	-107.92	-16.40	0.00	0.00	
SELKIRK__1	61.99	36.98	41.83	17.59	34.51	43.47	61.63	66.33	72.29	59.78	91.52	83.26	97.69	85.27	72.68	73.07	64.73	64.44	148.85	198.22	173.41	75.17	47.87	42.67		
23801	4.64	2.14	2.76	1.01	2.18	3.05	4.02	3.02	3.65	2.33	4.35	4.30	3.07	1.51	1.45	1.55	2.27	1.86	0.42	0.20	2.84	2.70	2.02	2.25		
	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	-37.05	-47.83	-35.10	-34.83	-7.43	-18.37	-137.35	-193.82	-106.54	-16.33	0.00	0.00	
SENECA OSWGO__HYD	55.17	33.40	37.50	15.86	30.99	38.76	55.20	60.69	65.88	55.09	83.81	75.94	56.42	35.90	35.71	36.21	52.96	42.98	14.95	9.86	64.69	54.75	43.85	38.76		
24041	-2.19	-1.44	-1.58	-0.72	-1.34	-1.66	-2.42	-2.62	-2.76	-2.36	-3.36	-3.03	-2.34	-1.53	-1.55	-1.51	-2.30	-1.83	-0.48	-0.16	-2.75	-2.38	-2.00	-1.65		
	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	-1.19	-1.50	-1.13	-1.03	-0.23	-0.59	-4.35	-5.82	-3.41	-0.99	0.00	0.00	
SENECA__ENERGY	55.95	34.12	38.22	16.26	31.60	39.31	55.89	61.67	66.17	54.89	83.37	75.45	58.20	38.58	37.55	37.84	53.05	43.79	23.39	22.82	72.52	55.83	44.21	38.98		
23797	-1.40	-0.72	-0.85	-0.32	-0.73	-1.10	-1.72	-1.64	-2.47	-2.56	-3.79	-3.51	-2.78	-1.71	-1.82	-1.91	-2.66	-2.13	-0.55	-0.18	-2.13	-1.93	-1.65	-1.44		
	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	-3.42	-4.36	-3.24	-3.06	-0.68	-1.70	-12.86	-18.80	-10.62	-1.62	0.00	0.00	
SHOEMAKER__GT	58.16	35.64	39.88	17.04	33.15	41.49	59.33	65.74	71.48	60.40	91.19	82.29	89.09	75.08	65.41	65.94	63.85	61.04	119.18	156.42	150.86	71.27	47.90	41.73		
23640	0.81	0.79	0.81	0.46	0.82	1.07	1.72	2.44	2.84	2.95	4.03	3.33	2.67	1.82	1.94	1.96	3.02	2.47	0.66	0.23	3.30	2.56	2.04	1.31		
	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	-28.86	-37.32	-27.34	-27.29	-5.80	-14.36	-107.44	-151.98	-83.52	-12.57	0.00	0.00	
SHOREHAM_IC_1	59.74	50.02	53.95	51.75	54.69	43.83	61.78	68.67	78.17	63.40	95.08	86.85	92.73	77.57	67.71	68.13	66.45	67.54	122.87	161.72	163.80	75.10	50.20	43.06		
23715	2.23	1.81	1.95	1.11	2.15	2.83	4.17	5.36	6.35	5.95	7.91	6.37	5.13	3.34	3.46	3.57	5.47	4.54	1.18	0.51	6.70	5.30	3.99	2.64		
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00		
SHOREHAM_IC_2	59.74	50.02	53.95	51.75	54.69	43.83	61.78	68.67	78.17	63.40	95.08	86.85	92.73	77.57	67.71	68.13	66.45	67.54	122.87	161.72	163.80	75.10	50.20	43.06		
23716	2.23	1.81	1.95	1.11	2.15	2.83	4.17	5.36	6.35	5.95	7.91	6.37	5.13	3.34	3.46	3.57	5.47	4.54	1.18	0.51	6.70	5.30	3.99	2.64		
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00		
SITHE__BATAVIA	55.35	34.19	38.17	16.24	31.47	39.15	56.19	62.96	68.16	57.80	87.32	78.98	61.97	42.10	40.52	41.06	55.89	46.33	27.91	28.55	77.13	57.32	45.38	39.62		
24024	-2.00	-0.65	-0.90	-0.34	-0.86	-1.26	-1.42	-0.35	-0.48	0.35	0.16	0.02	-0.11	0.27	0.10	-0.04	-0.06	-0.13	-0.09	-0.07	-0.38	-0.61	-0.48	-0.79		
	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	-4.52	-5.89	-4.28	-4.41	-0.91	-2.24	-16.93	-24.42	-13.47	-1.79	0.00	0.00	

SITHE___INDEPEND	55.21	33.60	37.65	15.98	31.15	38.89	55.45	61.09	66.24	55.52	84.18	76.26	56.51	35.97	35.81	36.48	53.35	43.18	14.28	9.33	65.02	54.94	44.23	38.97
23800	-2.15	-1.24	-1.42	-0.60	-1.18	-1.52	-2.17	-2.22	-2.40	-1.93	-2.98	-2.70	-2.00	-1.21	-1.23	-1.17	-1.88	-1.51	-0.38	-0.18	-2.28	-2.00	-1.62	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.25	-0.90	-0.96	-0.19	-0.47	-3.58	-5.31	-3.26	-0.81	0.00	0.00
SITHE___MASSENA	57.91	34.92	39.20	16.55	32.32	40.41	57.63	62.98	68.06	56.71	86.27	78.27	56.51	34.95	35.32	35.82	54.11	43.37	9.48	1.71	61.59	55.33	45.33	40.37
23902	0.56	0.08	0.13	-0.04	-0.01	-0.01	0.02	-0.32	-0.58	-0.74	-0.89	-0.69	-0.72	-0.50	-0.50	-0.43	-0.85	-0.67	-0.18	-0.09	-1.01	-0.67	-0.52	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.49	0.32	0.44	0.08	0.18	1.42	2.40	1.44	0.14	0.00	0.00
SITHE___OGDNSBRG	60.78	36.14	40.78	17.04	33.49	41.95	58.00	61.56	66.38	55.61	84.32	76.71	55.34	34.87	35.65	36.22	53.76	43.69	9.75	1.88	61.33	56.55	46.38	41.78
24021	3.42	1.30	1.71	0.46	1.16	1.53	0.38	-1.75	-2.26	-1.85	-2.84	-2.25	-1.94	-0.64	-0.22	-0.04	-1.21	-0.38	-0.09	-0.04	-1.30	0.51	0.53	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.42	0.27	0.42	0.07	0.15	1.24	2.28	1.41	0.10	0.00	0.00
SITHE___STERLING	58.89	35.45	39.88	16.82	32.93	41.17	58.50	63.51	68.98	57.55	87.87	79.68	58.34	36.51	36.52	37.47	55.91	45.13	12.88	6.81	66.40	57.33	46.40	41.14
23777	1.53	0.61	0.81	0.23	0.59	0.76	0.89	0.21	0.35	0.09	0.70	0.71	0.33	-0.02	-0.05	0.31	0.78	0.69	0.13	0.04	0.76	0.81	0.55	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.60	-0.43	-0.47	-0.09	-0.22	-1.67	-2.57	-1.61	-0.38	0.00	0.00
SOUTH CAIRO___GT	59.79	36.40	40.77	17.38	33.86	42.28	60.24	66.30	71.91	60.32	91.50	82.87	93.73	80.72	69.51	69.79	64.55	62.96	134.75	178.48	161.42	72.77	48.26	42.33
23612	2.43	1.56	1.70	0.79	1.53	1.86	2.62	2.99	3.27	2.86	4.34	3.91	3.00	1.92	1.94	1.81	2.86	2.27	0.46	0.10	1.61	2.08	2.40	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.17	-42.86	-31.42	-31.30	-6.66	-16.47	-123.21	-174.17	-95.77	-14.54	0.00	0.00
SOUTH HAMPTN___IC	59.74	50.02	53.95	51.75	54.69	43.83	61.78	68.67	78.17	63.40	95.08	86.85	92.73	77.57	67.71	68.13	66.45	67.54	122.87	161.72	163.80	75.10	50.20	43.06
23720	2.23	1.81	1.95	1.11	2.15	2.83	4.17	5.36	6.35	5.95	7.91	6.37	5.13	3.34	3.46	3.57	5.47	4.54	1.18	0.51	6.70	5.30	3.99	2.64
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
SOUTHOLD___IC	59.74	50.02	53.95	51.75	54.69	43.83	61.78	68.67	78.17	63.40	95.08	86.85	92.73	77.57	67.71	68.13	66.45	67.54	122.87	161.72	163.80	75.10	50.20	43.06
23719	2.23	1.81	1.95	1.11	2.15	2.83	4.17	5.36	6.35	5.95	7.91	6.37	5.13	3.34	3.46	3.57	5.47	4.54	1.18	0.51	6.70	5.30	3.99	2.64
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
ST LAWRENCE___	57.28	34.68	38.88	16.45	32.09	40.07	57.25	62.86	67.91	56.67	86.05	78.01	56.37	34.89	35.25	35.57	54.04	43.27	9.40	1.67	61.48	55.14	45.23	40.09
23600	-0.07	-0.16	-0.19	-0.13	-0.25	-0.35	-0.36	-0.45	-0.73	-0.78	-1.11	-0.96	-0.83	-0.53	-0.54	-0.67	-0.92	-0.76	-0.19	-0.09	-1.10	-0.84	-0.63	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.51	0.34	0.45	0.08	0.19	1.49	2.44	1.45	0.16	0.00	0.00
STATION 5_MISC_HYD	54.62	32.67	36.77	15.43	30.23	38.03	54.99	60.65	66.05	54.96	84.25	76.66	58.93	38.95	37.64	38.29	52.91	43.60	23.48	22.87	71.43	54.90	43.08	38.07
23604	-2.74	-2.17	-2.30	-1.16	-2.11	-2.39	-2.62	-2.66	-2.59	-2.49	-2.91	-2.30	-2.11	-1.53	-1.79	-1.81	-2.82	-2.34	-0.65	-0.23	-3.17	-2.77	-2.78	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-4.54	-3.29	-3.42	-0.71	-1.73	-13.04	-18.90	-10.57	-1.54	0.00	0.00
STURGEON_POOL_HYD	58.14	35.59	39.95	17.06	33.22	41.61	59.43	65.66	71.54	60.34	91.18	82.38	90.81	77.21	66.94	67.30	64.08	61.75	125.16	164.81	155.71	72.19	47.89	41.71
23609	0.79	0.75	0.88	0.48	0.88	1.20	1.82	2.35	2.90	2.89	4.02	3.42	2.73	1.83	1.89	1.81	2.92	2.36	0.62	0.24	3.55	2.73	2.03	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.52	-39.44	-28.91	-28.80	-6.13	-15.17	-113.46	-160.37	-88.13	-13.33	0.00	0.00
SYRACUSE___POWER	56.80	34.42	38.62	16.33	31.90	39.85	56.69	62.26	67.50	56.51	85.96	77.91	58.34	37.43	37.08	37.51	54.48	44.37	17.01	12.59	67.70	56.28	45.04	39.90
24017	-0.55	-0.42	-0.45	-0.25	-0.44	-0.57	-0.93	-1.04	-1.14	-0.94	-1.20	-1.05	-0.90	-0.64	-0.64	-0.70	-0.88	-0.68	-0.20	-0.09	-1.23	-1.05	-0.81	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-2.14	-1.58	-1.51	-0.33	-0.83	-6.14	-8.48	-4.90	-1.19	0.00	0.00
Stony___Brook	59.24	49.95	53.88	51.72	54.63	43.76	61.54	67.98	77.36	62.76	94.07	85.92	92.05	77.16	67.28	67.71	65.79	67.00	122.74	161.67	163.12	74.46	49.71	42.60
24151	1.72	1.74	1.88	1.08	2.09	2.76	3.92	4.67	5.54	5.31	6.91	5.44	4.46	2.93	3.04	3.15	4.81	4.01	1.05	0.46	6.02	4.66	3.50	2.18
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00

UPPER HUDSON__HYD	63.32	37.75	42.66	18.01	35.25	44.25	62.59	66.66	71.06	58.34	89.34	81.26	97.95	86.53	73.35	73.76	63.80	64.19	154.41	206.36	178.85	77.50	49.22	44.08
24058	5.96	2.91	3.59	1.43	2.91	3.84	4.97	3.35	2.42	0.89	2.18	2.30	1.82	0.79	0.67	0.78	1.03	0.85	0.30	0.16	3.71	4.32	3.37	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.57	-49.81	-36.54	-36.30	-7.73	-19.13	-143.03	-202.00	-111.11	-17.04	0.00	0.00
UPPER RAQUET__HYD	58.01	34.65	39.02	16.37	32.13	40.29	57.34	62.22	67.36	55.88	85.45	77.69	56.01	34.64	34.79	35.52	53.35	42.82	9.98	3.59	61.93	54.65	44.60	40.08
24056	0.66	-0.19	-0.05	-0.21	-0.21	-0.13	-0.28	-1.09	-1.28	-1.57	-1.71	-1.27	-1.33	-1.06	-1.14	-1.10	-1.64	-1.28	-0.36	-0.12	-2.05	-1.44	-1.26	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.23	0.21	0.07	0.04	0.12	0.74	0.49	0.05	0.06	0.00	0.00
US__GYPSUM	54.51	33.79	37.69	16.06	31.11	38.57	55.31	62.14	67.22	57.12	86.11	77.89	61.37	41.89	40.30	40.72	55.29	45.91	28.38	28.91	76.22	56.59	44.80	39.08
23809	-2.85	-1.06	-1.38	-0.52	-1.23	-1.84	-2.30	-1.17	-1.42	-0.33	-1.05	-1.07	-0.91	-0.14	-0.31	-0.43	-0.69	-0.65	-0.21	-0.11	-1.33	-1.39	-1.06	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-6.09	-4.46	-4.46	-0.95	-2.34	-17.52	-24.82	-13.52	-1.84	0.00	0.00
VISCHER__FERRY HYD	62.30	37.16	42.02	17.72	34.71	43.64	61.77	66.31	71.89	59.33	90.85	82.67	98.22	86.25	73.27	73.92	64.54	64.53	151.88	203.16	176.29	75.81	48.11	42.97
24020	4.95	2.32	2.95	1.14	2.37	3.22	4.16	3.00	3.25	1.88	3.69	3.71	2.77	1.34	1.23	1.46	1.90	1.55	0.36	0.14	2.75	2.98	2.26	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.89	-48.97	-35.90	-35.76	-7.60	-18.76	-140.44	-198.81	-109.50	-16.70	0.00	0.00
WADING RIVER_1-3_GRP5	59.80	50.05	53.99	51.76	54.72	43.86	61.84	68.73	78.23	63.46	95.17	86.94	92.79	77.61	67.74	68.15	66.51	67.58	122.88	161.72	163.86	75.16	50.25	43.11
24038	2.29	1.85	1.99	1.12	2.18	2.87	4.22	5.43	6.41	6.01	8.01	6.46	5.19	3.38	3.50	3.58	5.52	4.59	1.19	0.51	6.76	5.36	4.04	2.69
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
WADING RIVER_IC_1	59.80	50.05	53.99	51.76	54.72	43.86	61.84	68.73	78.23	63.46	95.17	86.94	92.79	77.61	67.74	68.15	66.51	67.58	122.88	161.72	163.86	75.16	50.25	43.11
23522	2.29	1.85	1.99	1.12	2.18	2.87	4.22	5.43	6.41	6.01	8.01	6.46	5.19	3.38	3.50	3.58	5.52	4.59	1.19	0.51	6.76	5.36	4.04	2.69
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
WADING RIVER_IC_2	59.80	50.05	53.99	51.76	54.72	43.86	61.84	68.73	78.23	63.46	95.17	86.94	92.79	77.61	67.74	68.15	66.51	67.58	122.88	161.72	163.86	75.16	50.25	43.11
23547	2.29	1.85	1.99	1.12	2.18	2.87	4.22	5.43	6.41	6.01	8.01	6.46	5.19	3.38	3.50	3.58	5.52	4.59	1.19	0.51	6.76	5.36	4.04	2.69
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
WADING RIVER_IC_3	59.81	50.05	53.99	51.76	54.72	43.86	61.84	68.73	78.23	63.46	95.17	86.95	92.79	77.61	67.75	68.15	66.51	67.58	122.88	161.72	163.86	75.16	50.26	43.11
23601	2.30	1.85	2.00	1.12	2.18	2.87	4.23	5.43	6.41	6.01	8.01	6.46	5.19	3.38	3.50	3.58	5.52	4.59	1.19	0.51	6.76	5.36	4.05	2.69
	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
WALDEN__HYDRO	58.41	35.82	40.21	17.18	33.43	41.88	59.85	66.21	72.12	60.87	91.93	83.01	90.15	76.08	66.20	66.67	64.38	61.64	121.19	159.21	153.18	72.15	48.35	42.10
24148	1.05	0.98	1.14	0.60	1.10	1.47	2.23	2.91	3.48	3.42	4.77	4.04	3.20	2.14	2.22	2.18	3.44	2.81	0.74	0.29	4.09	3.21	2.50	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.39	-38.00	-27.84	-27.79	-5.90	-14.62	-109.37	-154.73	-85.05	-12.81	0.00	0.00
WATERSIDE__6 8 9	60.53	36.97	41.30	17.66	34.38	43.18	61.96	68.76	75.09	65.07	137.74	167.40	148.05	134.91	68.14	68.72	138.33	148.72	123.47	160.10	156.65	75.07	50.53	43.74
23538	3.17	2.13	2.23	1.08	2.04	2.77	4.35	5.45	6.45	6.23	8.93	7.62	5.83	3.76	3.90	4.15	6.21	5.13	1.32	0.56	7.45	5.98	4.67	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.22	-28.11	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00
WATERTOWN__HYD	58.54	34.62	39.13	16.28	32.15	40.53	57.44	62.26	67.76	55.92	86.41	78.77	57.26	35.45	35.38	36.07	53.72	43.55	12.38	6.65	64.00	55.48	44.60	40.14
23805	1.18	-0.22	0.06	-0.30	-0.19	0.11	-0.18	-1.05	-0.88	-1.53	-0.75	-0.20	-0.76	-1.10	-1.20	-1.09	-1.41	-0.87	-0.34	-0.11	-1.68	-1.09	-1.26	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.61	-0.44	-0.47	-0.09	-0.21	-1.65	-2.55	-1.64	-0.43	0.00	0.00
WEST BABYLON__IC	60.53	50.40	54.42	51.82	54.79	44.01	62.23	69.10	78.58	63.94	96.31	88.34	93.59	78.10	68.23	68.86	67.34	68.24	123.03	161.76	164.60	75.90	51.03	43.90
23714	3.01	2.20	2.42	1.18	2.25	3.01	4.61	5.80	6.76	6.48	9.15	7.85	5.99	3.87	3.98	4.29	6.36	5.25	1.33	0.55	7.50	6.09	4.82	3.48

	-0.16	-13.37	-12.93	-34.06	-20.21	-0.58	0.00	0.00	0.00	-3.18	0.00	0.00	-1.52	-30.03	-38.30	-28.11	-27.88	-5.95	-18.78	-110.62	-157.01	-93.07	-13.66	-0.36	0.00
WEST CANADA___HYD	57.59	35.02	39.27	16.69	32.54	40.68	57.97	63.69	69.09	57.85	87.73	79.46	57.27	35.33	35.74	36.47	55.34	44.21	8.56	1.05	63.03	56.31	46.23	40.67	
24049	0.23	0.18	0.20	0.11	0.20	0.26	0.36	0.38	0.45	0.40	0.57	0.50	0.42	0.28	0.28	0.34	0.45	0.36	0.10	0.04	0.59	0.49	0.38	0.25	
	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	0.72	0.88	0.68	0.55	0.14	0.37	2.61	3.20	1.59	0.32	0.00	0.00
WESTERN_NY_WIND	55.35	34.19	38.17	16.24	31.47	39.15	56.19	62.96	68.16	57.80	87.32	78.98	62.06	42.20	40.61	41.09	55.91	46.38	28.20	28.75	77.15	57.35	45.38	39.62	
24143	-2.00	-0.65	-0.90	-0.34	-0.86	-1.26	-1.42	-0.35	-0.48	0.35	0.16	0.02	-0.11	0.27	0.10	-0.04	-0.06	-0.13	-0.09	-0.07	-0.38	-0.61	-0.48	-0.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-5.99	-4.37	-4.43	-0.93	-2.29	-17.22	-24.61	-13.49	-1.82	0.00	0.00	
YORK___WARBASSE	60.86	37.16	41.50	17.74	34.54	43.39	62.35	69.31	75.76	65.66	138.63	168.20	148.62	135.26	68.48	68.85	138.80	149.12	123.55	160.07	157.24	75.54	50.91	44.04	
23770	3.51	2.32	2.43	1.16	2.21	2.98	4.74	6.00	7.12	6.82	9.82	8.43	6.40	4.11	4.23	4.29	6.68	5.53	1.40	0.54	8.05	6.46	5.05	3.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-41.65	-80.81	-84.66	-95.21	-28.10	-27.88	-77.09	-99.37	-111.07	-155.33	-85.16	-12.94	0.00	0.00	