

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 09/10/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	70.52 3.96 -18.65	66.30 3.04 -26.21	53.58 0.71 -44.11	54.12 2.15 -25.48	52.24 1.68 -29.80	56.01 3.03 -13.68	52.22 3.40 -4.74	53.57 1.17 -38.68	73.95 1.25 -58.37	85.65 1.32 -70.00	81.71 1.83 -60.48	95.81 2.64 -65.95	93.81 3.72 -53.25	87.83 4.54 -38.35	80.94 6.96 -3.59	79.84 6.07 -15.31	82.74 7.01 -6.29	104.87 9.51 0.00	83.94 7.29 0.00	132.90 11.97 0.00	84.32 7.33 0.00	53.43 4.75 0.00	39.32 3.44 -2.24	61.80 5.19 -0.19
74TH STREET_GT_1 24260	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.58 1.18 -38.68	73.96 1.26 -58.37	85.66 1.32 -70.00	81.71 1.82 -60.48	95.80 2.63 -65.95	93.79 3.70 -53.25	87.80 4.51 -38.35	80.90 6.93 -3.59	79.82 6.05 -15.31	82.73 7.00 -6.29	104.84 9.48 0.00	83.92 7.26 0.00	132.88 11.95 0.00	84.27 7.28 0.00	53.41 4.74 0.00	39.31 3.43 -2.24	61.80 5.19 -0.19
74TH STREET_GT_2 24261	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.58 1.18 -38.68	73.96 1.26 -58.37	85.66 1.32 -70.00	81.71 1.82 -60.48	95.80 2.63 -65.95	93.79 3.70 -53.25	87.80 4.51 -38.35	80.90 6.93 -3.59	79.82 6.05 -15.31	82.73 7.00 -6.29	104.84 9.48 0.00	83.92 7.26 0.00	132.88 11.95 0.00	84.27 7.28 0.00	53.41 4.74 0.00	39.31 3.43 -2.24	61.80 5.19 -0.19
ADK HUDSON___FALLS 24011	76.39 4.40 -24.08	74.30 3.41 -33.84	66.47 0.76 -56.95	61.58 2.20 -32.90	60.98 1.74 -38.47	48.56 3.61 -5.66	48.53 3.95 -0.50	20.88 1.17 -5.99	15.67 1.34 0.00	15.37 1.04 0.00	20.96 1.55 0.00	29.12 1.90 0.00	38.82 1.98 0.00	47.55 2.62 0.00	74.52 4.14 0.00	61.28 2.82 0.00	73.18 3.73 0.00	100.64 5.28 0.00	80.62 3.96 0.00	128.65 7.72 0.00	81.47 4.48 0.00	51.57 2.90 0.00	38.48 1.95 -2.89	59.85 3.18 -0.25
ADK RESOURCE___RCVRY 23798	76.39 4.40 -24.08	74.30 3.41 -33.84	66.47 0.76 -56.95	61.58 2.20 -32.90	60.98 1.74 -38.47	48.56 3.61 -5.66	48.53 3.95 -0.50	20.88 1.17 -5.99	15.67 1.34 0.00	15.37 1.04 0.00	20.96 1.55 0.00	29.12 1.90 0.00	38.82 1.98 0.00	47.55 2.62 0.00	74.52 4.14 0.00	61.28 2.82 0.00	73.18 3.73 0.00	100.64 5.28 0.00	80.62 3.96 0.00	128.65 7.72 0.00	81.47 4.48 0.00	51.57 2.90 0.00	38.48 1.95 -2.89	59.85 3.18 -0.25
ADK S GLENS___FALLS 24028	76.39 4.40 -24.08	74.30 3.41 -33.84	66.47 0.76 -56.95	61.58 2.20 -32.90	60.98 1.74 -38.47	48.56 3.61 -5.66	48.53 3.95 -0.50	20.88 1.17 -5.99	15.67 1.34 0.00	15.37 1.04 0.00	20.96 1.55 0.00	29.12 1.90 0.00	38.82 1.98 0.00	47.55 2.62 0.00	74.52 4.14 0.00	61.28 2.82 0.00	73.18 3.73 0.00	100.64 5.28 0.00	80.62 3.96 0.00	128.65 7.72 0.00	81.47 4.48 0.00	51.57 2.90 0.00	38.48 1.95 -2.89	59.85 3.18 -0.25
ADK_NYS___DAM 23527	74.43 2.94 -23.57	72.47 2.32 -33.10	65.13 0.64 -55.73	60.56 1.87 -32.21	59.87 1.44 -37.67	47.76 2.93 -5.54	47.99 3.43 -0.49	20.46 0.88 -5.87	15.18 0.85 0.00	15.04 0.71 0.00	20.41 1.00 0.00	28.57 1.35 0.00	38.55 1.71 0.00	47.22 2.29 0.00	74.21 3.83 0.00	61.39 2.93 0.00	73.46 4.02 0.00	100.87 5.51 0.00	80.83 4.18 0.00	127.90 6.96 0.00	80.93 3.95 0.00	51.33 2.66 0.00	38.28 1.81 -2.83	59.52 2.87 -0.24
ALBANY___1 23571	74.10 2.69 -23.50	72.16 2.11 -33.00	64.79 0.48 -55.56	60.02 1.44 -32.10	59.42 1.12 -37.54	47.13 2.31 -5.52	47.21 2.64 -0.49	20.27 0.71 -5.85	15.07 0.74 0.00	15.02 0.69 0.00	20.42 1.01 0.00	28.63 1.41 0.00	38.73 1.89 0.00	47.35 2.41 0.00	74.31 3.93 0.00	61.72 3.26 0.00	73.53 4.08 0.00	100.64 5.28 0.00	80.60 3.95 0.00	127.80 6.86 0.00	80.95 3.96 0.00	51.17 2.50 0.00	38.19 1.73 -2.82	59.38 2.72 -0.24
ALBANY___2 23572	74.10 2.69 -23.50	72.16 2.11 -33.00	64.79 0.48 -55.56	60.02 1.44 -32.10	59.42 1.12 -37.54	47.13 2.31 -5.52	47.21 2.64 -0.49	20.27 0.71 -5.85	15.07 0.74 0.00	15.02 0.69 0.00	20.42 1.01 0.00	28.63 1.41 0.00	38.73 1.89 0.00	47.35 2.41 0.00	74.31 3.93 0.00	61.72 3.26 0.00	73.53 4.08 0.00	100.64 5.28 0.00	80.60 3.95 0.00	127.80 6.86 0.00	80.95 3.96 0.00	51.17 2.50 0.00	38.19 1.73 -2.82	59.38 2.72 -0.24

ALBANY___3	74.10	72.16	64.79	60.02	59.42	47.13	47.21	20.27	15.07	15.02	20.42	28.63	38.73	47.35	74.31	61.72	73.53	100.64	80.60	127.80	80.95	51.17	38.19	59.38
23573	2.69	2.11	0.48	1.44	1.12	2.31	2.64	0.71	0.74	0.69	1.01	1.41	1.89	2.41	3.93	3.26	4.08	5.28	3.95	6.86	3.96	2.50	1.73	2.72
	-23.50	-33.00	-55.56	-32.10	-37.54	-5.52	-0.49	-5.85	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	-2.82	-0.24
ALBANY___4	74.10	72.16	64.79	60.02	59.42	47.13	47.21	20.27	15.07	15.02	20.42	28.63	38.73	47.35	74.31	61.72	73.53	100.64	80.60	127.80	80.95	51.17	38.19	59.38
23574	2.69	2.11	0.48	1.44	1.12	2.31	2.64	0.71	0.74	0.69	1.01	1.41	1.89	2.41	3.93	3.26	4.08	5.28	3.95	6.86	3.96	2.50	1.73	2.72
	-23.50	-33.00	-55.56	-32.10	-37.54	-5.52	-0.49	-5.85	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	-2.82	-0.24
ALLEGHENY___COGEN	51.88	42.27	17.09	31.42	26.46	40.52	44.48	14.72	14.46	14.34	19.02	26.33	35.54	43.42	68.20	56.70	67.38	93.21	74.50	117.72	75.00	47.18	32.74	54.36
23514	0.47	0.32	0.08	0.17	0.12	0.41	0.34	0.13	0.13	0.01	-0.39	-0.89	-1.30	-1.51	-2.18	-1.76	-2.07	-2.15	-2.15	-3.22	-1.99	-1.49	-1.28	-2.09
	-3.49	-4.89	-8.25	-4.77	-5.58	-0.82	-0.07	-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	0.00	0.00	-0.38	-0.03
AMERICAN_REF_FUEL	48.29	39.25	15.87	29.34	24.58	37.41	41.13	13.61	13.34	13.44	18.17	25.27	34.00	41.54	65.24	53.74	63.87	87.81	71.32	112.20	72.21	45.60	31.73	53.46
24010	-2.83	-2.30	-0.48	-1.54	-1.32	-2.65	-3.01	-0.91	-0.99	-0.90	-1.24	-1.95	-2.84	-3.40	-5.14	-4.72	-5.57	-7.55	-5.34	-8.74	-4.77	-3.08	-2.25	-2.98
	-3.22	-4.50	-7.60	-4.40	-5.14	-0.76	-0.07	-0.80	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	-0.34	-0.03
AMERICAN___BRASS	48.31	39.33	15.94	29.37	24.61	37.41	41.13	13.62	13.34	13.44	18.17	25.27	34.00	41.54	65.24	53.74	63.87	87.81	71.32	112.20	72.21	45.60	31.73	53.47
23903	-2.83	-2.30	-0.48	-1.54	-1.32	-2.65	-3.01	-0.91	-0.99	-0.90	-1.24	-1.95	-2.84	-3.40	-5.14	-4.72	-5.57	-7.55	-5.34	-8.74	-4.77	-3.08	-2.25	-2.98
	-3.24	-4.57	-7.67	-4.42	-5.17	-0.76	-0.07	-0.81	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	-0.34	-0.03
ARTHUR_KILL_GT_1	70.65	66.40	53.60	54.20	52.31	56.12	52.35	53.61	73.99	85.70	81.77	95.88	93.89	87.95	81.19	80.00	82.86	104.93	83.95	132.91	84.19	53.53	39.44	61.97
23520	4.09	3.14	0.74	2.24	1.75	3.15	3.54	1.21	1.29	1.36	1.89	2.71	3.80	4.66	7.22	6.23	7.12	9.57	7.29	11.98	7.20	4.85	3.56	5.36
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ARTHUR_KILL_2	70.65	66.40	53.60	54.20	52.31	56.12	52.35	53.61	73.99	85.70	81.77	95.88	93.89	87.95	81.19	80.00	82.86	104.93	83.95	132.91	84.19	53.53	39.44	61.97
23512	4.09	3.14	0.74	2.24	1.75	3.15	3.54	1.21	1.29	1.36	1.89	2.71	3.80	4.66	7.22	6.23	7.12	9.57	7.29	11.98	7.20	4.85	3.56	5.36
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ARTHUR_KILL_3	70.66	66.41	53.61	54.22	52.33	56.16	52.39	53.62	74.00	85.70	81.77	95.90	93.93	87.98	81.19	80.04	82.98	105.16	84.15	133.27	84.49	53.57	39.44	61.99
23513	4.10	3.14	0.75	2.26	1.77	3.18	3.57	1.22	1.30	1.36	1.89	2.73	3.84	4.69	7.22	6.28	7.24	9.80	7.50	12.33	7.50	4.90	3.56	5.38
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASHOKAN___	70.42	67.13	56.62	55.22	53.85	45.94	46.70	19.38	15.00	15.01	20.43	28.71	38.90	47.52	74.45	61.75	73.33	100.79	80.93	127.99	81.55	51.51	38.03	59.71
23654	2.46	1.90	0.44	1.34	1.05	1.93	2.21	0.68	0.67	0.68	1.02	1.49	2.07	2.58	4.07	3.29	3.88	5.43	4.28	7.06	4.56	2.83	1.98	3.09
	-20.06	-28.18	-47.43	-27.40	-32.04	-4.71	-0.42	-4.99	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	0.00	-2.40	-0.21
ASTORIA 5-9___	72.01	67.33	53.95	55.37	53.28	57.80	54.17	54.23	74.59	86.22	82.41	96.85	95.06	89.38	83.37	81.88	85.15	108.09	86.37	137.03	86.83	55.01	40.48	63.88
23662	5.45	4.07	1.09	3.41	2.72	4.82	5.36	1.83	1.89	1.88	2.53	3.68	4.97	6.09	9.39	8.11	9.41	12.73	9.71	16.09	9.84	6.34	4.60	7.28
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTORIA GT2___	72.01	67.33	53.95	55.37	53.28	57.80	54.17	54.23	74.59	86.21	82.38	96.81	94.92	89.20	83.08	81.64	84.87	107.70	86.06	136.53	86.51	54.81	40.35	63.84
23536	5.44	4.07	1.09	3.41	2.72	4.82	5.36	1.83	1.89	1.88	2.50	3.64	4.83	5.91	9.11	7.87	9.13	12.34	9.40	15.60	9.52	6.14	4.47	7.23
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTORIA GT3___	72.01	67.33	53.95	55.37	53.28	57.80	54.17	54.23	74.59	86.21	82.38	96.81	94.92	89.20	83.08	81.64	84.87	107.70	86.06	136.53	86.51	54.81	40.35	63.84

23731	5.44	4.07	1.09	3.41	2.72	4.82	5.36	1.83	1.89	1.88	2.50	3.64	4.83	5.91	9.11	7.87	9.13	12.34	9.40	15.60	9.52	6.14	4.47	7.23
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTORIA GT4____	72.01	67.33	53.95	55.37	53.28	57.80	54.17	54.23	74.59	86.21	82.38	96.81	94.92	89.20	83.08	81.64	84.87	107.70	86.06	136.53	86.51	54.81	40.35	63.84
23727	5.44	4.07	1.09	3.41	2.72	4.82	5.36	1.83	1.89	1.88	2.50	3.64	4.83	5.91	9.11	7.87	9.13	12.34	9.40	15.60	9.52	6.14	4.47	7.23
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTORIA_GT2_1	72.01	67.33	53.95	55.37	53.28	57.80	54.17	54.23	74.59	86.21	82.38	96.81	94.92	89.20	83.08	81.64	84.87	107.70	86.06	136.53	86.51	54.81	40.35	63.84
24094	5.44	4.07	1.09	3.41	2.72	4.82	5.36	1.83	1.89	1.88	2.50	3.64	4.83	5.91	9.11	7.87	9.13	12.34	9.40	15.60	9.52	6.14	4.47	7.23
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTORIA_GT2_2	72.01	67.33	53.95	55.37	53.28	57.80	54.17	54.23	74.59	86.21	82.38	96.81	94.92	89.20	83.08	81.64	84.87	107.70	86.06	136.53	86.51	54.81	40.35	63.84
24095	5.44	4.07	1.09	3.41	2.72	4.82	5.36	1.83	1.89	1.88	2.50	3.64	4.83	5.91	9.11	7.87	9.13	12.34	9.40	15.60	9.52	6.14	4.47	7.23
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTORIA_GT2_3	72.01	67.33	53.95	55.37	53.28	57.80	54.17	54.23	74.59	86.21	82.38	96.81	94.92	89.20	83.08	81.64	84.87	107.70	86.06	136.53	86.51	54.81	40.35	63.84
24096	5.44	4.07	1.09	3.41	2.72	4.82	5.36	1.83	1.89	1.88	2.50	3.64	4.83	5.91	9.11	7.87	9.13	12.34	9.40	15.60	9.52	6.14	4.47	7.23
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTORIA_GT2_4	72.01	67.33	53.95	55.37	53.28	57.80	54.17	54.23	74.59	86.21	82.38	96.81	94.92	89.20	83.08	81.64	84.87	107.70	86.06	136.53	86.51	54.81	40.35	63.84
24097	5.44	4.07	1.09	3.41	2.72	4.82	5.36	1.83	1.89	1.88	2.50	3.64	4.83	5.91	9.11	7.87	9.13	12.34	9.40	15.60	9.52	6.14	4.47	7.23
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	

ASTORIA_GT4_3 24104	72.01 5.44 -18.65	67.33 4.07 -26.21	53.95 1.09 -44.11	55.37 3.41 -25.48	53.28 2.72 -29.80	57.80 4.82 -13.68	54.17 5.36 -4.74	54.23 1.83 -38.68	74.59 1.89 -58.37	86.21 1.88 -70.00	82.38 2.50 -60.48	96.81 3.64 -65.95	94.92 4.83 -53.25	89.20 5.91 -38.35	83.08 9.11 -3.59	81.64 7.87 -15.31	84.87 9.13 -6.29	107.70 12.34 0.00	86.06 9.40 0.00	136.53 15.60 0.00	86.51 9.52 0.00	54.81 6.14 0.00	40.35 4.47 -2.24	63.84 7.23 -0.19
ASTORIA_GT4_4 24105	72.01 5.44 -18.65	67.33 4.07 -26.21	53.95 1.09 -44.11	55.37 3.41 -25.48	53.28 2.72 -29.80	57.80 4.82 -13.68	54.17 5.36 -4.74	54.23 1.83 -38.68	74.59 1.89 -58.37	86.21 1.88 -70.00	82.38 2.50 -60.48	96.81 3.64 -65.95	94.92 4.83 -53.25	89.20 5.91 -38.35	83.08 9.11 -3.59	81.64 7.87 -15.31	84.87 9.13 -6.29	107.70 12.34 0.00	86.06 9.40 0.00	136.53 15.60 0.00	86.51 9.52 0.00	54.81 6.14 0.00	40.35 4.47 -2.24	63.84 7.23 -0.19
ASTORIA_GT_1 23523	71.25 4.69 -18.65	66.81 3.55 -26.21	53.77 0.91 -44.11	54.72 2.75 -25.48	52.73 2.17 -29.80	56.86 3.88 -13.68	53.16 4.35 -4.74	53.87 1.47 -38.68	74.24 1.54 -58.37	85.91 1.58 -70.00	82.03 2.15 -60.48	96.28 3.11 -65.95	94.42 4.33 -53.25	88.58 5.30 -38.35	82.13 8.15 -3.59	80.85 7.08 -15.31	83.94 8.20 -6.29	106.46 11.10 0.00	85.15 8.50 0.00	134.96 14.03 0.00	85.51 8.52 0.00	54.20 5.53 0.00	39.88 4.00 -2.24	62.74 6.13 -0.19
ASTORIA_GT_10 24110	71.25 4.69 -18.65	66.81 3.55 -26.21	53.77 0.91 -44.11	54.72 2.75 -25.48	52.73 2.17 -29.80	56.86 3.88 -13.68	53.16 4.35 -4.74	53.87 1.47 -38.68	74.24 1.54 -58.37	85.91 1.58 -70.00	82.03 2.15 -60.48	96.28 3.11 -65.95	94.42 4.33 -53.25	88.58 5.30 -38.35	82.13 8.15 -3.59	80.85 7.08 -15.31	83.94 8.20 -6.29	106.46 11.10 0.00	85.15 8.50 0.00	134.96 14.03 0.00	85.51 8.52 0.00	54.20 5.53 0.00	39.88 4.00 -2.24	62.74 6.13 -0.19
ASTORIA_GT_11 24225	71.25 4.69 -18.65	66.81 3.55 -26.21	53.77 0.91 -44.11	54.72 2.75 -25.48	52.73 2.17 -29.80	56.86 3.88 -13.68	53.16 4.35 -4.74	53.87 1.47 -38.68	74.24 1.54 -58.37	85.91 1.58 -70.00	82.03 2.15 -60.48	96.28 3.11 -65.95	94.42 4.33 -53.25	88.58 5.30 -38.35	82.13 8.15 -3.59	80.85 7.08 -15.31	83.94 8.20 -6.29	106.46 11.10 0.00	85.15 8.50 0.00	134.96 14.03 0.00	85.51 8.52 0.00	54.20 5.53 0.00	39.88 4.00 -2.24	62.74 6.13 -0.19
ASTORIA_GT_12 24226	71.25 4.69 -18.65	66.81 3.55 -26.21	53.77 0.91 -44.11	54.72 2.75 -25.48	52.73 2.17 -29.80	56.86 3.88 -13.68	53.16 4.35 -4.74	53.87 1.47 -38.68	74.24 1.54 -58.37	85.91 1.58 -70.00	82.03 2.15 -60.48	96.28 3.11 -65.95	94.42 4.33 -53.25	88.58 5.30 -38.35	82.13 8.15 -3.59	80.85 7.08 -15.31	83.94 8.20 -6.29	106.46 11.10 0.00	85.15 8.50 0.00	134.96 14.03 0.00	85.51 8.52 0.00	54.20 5.53 0.00	39.88 4.00 -2.24	62.74 6.13 -0.19
ASTORIA_GT_13 24227	71.25 4.69 -18.65	66.81 3.55 -26.21	53.77 0.91 -44.11	54.72 2.75 -25.48	52.73 2.17 -29.80	56.86 3.88 -13.68	53.16 4.35 -4.74	53.87 1.47 -38.68	74.24 1.54 -58.37	85.91 1.58 -70.00	82.03 2.15 -60.48	96.28 3.11 -65.95	94.42 4.33 -53.25	88.58 5.30 -38.35	82.13 8.15 -3.59	80.85 7.08 -15.31	83.94 8.20 -6.29	106.46 11.10 0.00	85.15 8.50 0.00	134.96 14.03 0.00	85.51 8.52 0.00	54.20 5.53 0.00	39.88 4.00 -2.24	62.74 6.13 -0.19
ASTORIA_GT_5 24106	72.01 5.45 -18.65	67.33 4.07 -26.21	53.95 1.09 -44.11	55.37 3.41 -25.48	53.28 2.72 -29.80	57.80 4.82 -13.68	54.17 5.36 -4.74	54.23 1.83 -38.68	74.59 1.89 -58.37	86.22 1.88 -70.00	82.41 2.53 -60.48	96.85 3.68 -65.95	95.06 4.97 -53.25	89.38 6.09 -38.35	83.37 9.39 -3.59	81.88 8.11 -15.31	85.15 9.41 -6.29	108.09 12.73 0.00	86.37 9.71 0.00	137.03 16.09 0.00	86.83 9.84 0.00	55.01 6.34 0.00	40.48 4.60 -2.24	63.88 7.28 -0.19
ASTORIA_GT_7 24107	72.01 5.45 -18.65	67.33 4.07 -26.21	53.95 1.09 -44.11	55.37 3.41 -25.48	53.28 2.72 -29.80	57.80 4.82 -13.68	54.17 5.36 -4.74	54.23 1.83 -38.68	74.59 1.89 -58.37	86.22 1.88 -70.00	82.41 2.53 -60.48	96.85 3.68 -65.95	95.06 4.97 -53.25	89.38 6.09 -38.35	83.37 9.39 -3.59	81.88 8.11 -15.31	85.15 9.41 -6.29	108.09 12.73 0.00	86.37 9.71 0.00	137.03 16.09 0.00	86.83 9.84 0.00	55.01 6.34 0.00	40.48 4.60 -2.24	63.88 7.28 -0.19
ASTORIA_GT_8 24108	72.01 5.45 -18.65	67.33 4.07 -26.21	53.95 1.09 -44.11	55.37 3.41 -25.48	53.28 2.72 -29.80	57.80 4.82 -13.68	54.17 5.36 -4.74	54.23 1.83 -38.68	74.59 1.89 -58.37	86.22 1.88 -70.00	82.41 2.53 -60.48	96.85 3.68 -65.95	95.06 4.97 -53.25	89.38 6.09 -38.35	83.37 9.39 -3.59	81.88 8.11 -15.31	85.15 9.41 -6.29	108.09 12.73 0.00	86.37 9.71 0.00	137.03 16.09 0.00	86.83 9.84 0.00	55.01 6.34 0.00	40.48 4.60 -2.24	63.88 7.28 -0.19
ASTORIA_GT_9 24109	72.01 5.45 -18.65	67.33 4.07 -26.21	53.95 1.09 -44.11	55.37 3.41 -25.48	53.28 2.72 -29.80	57.80 4.82 -13.68	54.17 5.36 -4.74	54.23 1.83 -38.68	74.59 1.89 -58.37	86.22 1.88 -70.00	82.41 2.53 -60.48	96.85 3.68 -65.95	95.06 4.97 -53.25	89.38 6.09 -38.35	83.37 9.39 -3.59	81.88 8.11 -15.31	85.15 9.41 -6.29	108.09 12.73 0.00	86.37 9.71 0.00	137.03 16.09 0.00	86.83 9.84 0.00	55.01 6.34 0.00	40.48 4.60 -2.24	63.88 7.28 -0.19
ASTORIA___3	71.64	67.04	53.89	55.25	53.20	57.61	53.94	54.17	74.50	86.10	82.25	96.61	94.75	89.00	82.77	81.38	84.56	107.29	85.73	135.99	86.17	54.61	40.23	63.43

23516	5.08	3.77	1.03	3.29	2.64	4.63	5.13	1.77	1.80	1.76	2.36	3.44	4.66	5.71	8.80	7.61	8.82	11.93	9.07	15.06	9.19	5.94	4.35	6.82
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTORIA__4	70.89	66.52	53.73	54.59	52.63	56.66	52.95	53.77	74.13	85.80	81.88	96.07	94.13	88.23	81.58	80.38	83.39	105.70	84.55	134.00	84.91	53.83	39.64	62.33
23517	4.33	3.25	0.87	2.63	2.06	3.68	4.14	1.36	1.43	1.46	1.99	2.90	4.04	4.94	7.61	6.62	7.65	10.34	7.89	13.07	7.92	5.16	3.76	5.72
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTORIA__5	71.87	67.23	53.92	55.27	53.19	57.64	54.00	54.17	74.53	86.17	82.35	96.75	94.94	89.24	83.14	81.69	84.93	107.79	86.14	136.65	86.60	54.87	40.37	63.69
23518	5.31	3.97	1.06	3.30	2.63	4.67	5.19	1.77	1.84	1.83	2.46	3.59	4.86	5.95	9.17	7.92	9.19	12.43	9.49	15.71	9.61	6.19	4.49	7.08
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
ASTRIA 10-13__	71.25	66.81	53.77	54.72	52.73	56.86	53.16	53.87	74.24	85.91	82.03	96.28	94.42	88.58	82.13	80.85	83.94	106.46	85.15	134.96	85.51	54.20	39.88	62.74
23663	4.69	3.55	0.91	2.75	2.17	3.88	4.35	1.47	1.54	1.58	2.15	3.11	4.33	5.30	8.15	7.08	8.20	11.10	8.50	14.03	8.52	5.53	4.00	6.13
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
BARRETT 1-8__GRP4	70.56	66.40	53.59	54.11	52.27	56.09	52.33	53.55	73.94	89.84	114.18	118.25	94.25	88.35	81.76	80.49	83.51	105.87	84.50	134.09	85.26	57.36	52.81	62.10
24034	3.99	3.14	0.72	2.14	1.71	3.11	3.52	1.15	1.25	1.40	2.08	3.01	4.17	5.06	7.79	6.70	7.77	10.51	7.85	13.16	8.27	5.27	3.70	5.44
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
BARRETT 9-12__GRP3	70.56	66.40	53.59	54.11	52.27	56.09	52.33	53.55	73.94	89.84	114.18	118.25	94.25	88.35	81.76	80.49	83.51	105.87	84.50	134.09	85.26	57.36	52.81	62.10
24033	3.99	3.14	0.72	2.14	1.71	3.11	3.52	1.15	1.25	1.40	2.08	3.01	4.17	5.06	7.79	6.70	7.77	10.51	7.85	13.16	8.27	5.27	3.70	5.44
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
BARRETT_IC_1	70.56	66.40	53.59	54.11	52.27	56.09	52.33	53.55	73.94	89.84	114.18	118.25	94.25	88.35	81.76	80.49	83.51	105.87	84.50	134.09	85.26	57.36	52.81	62.10
23704	3.99	3.14	0.72	2.14	1.71	3.11	3.52	1.15	1.25	1.40	2.08	3.01	4.17	5.06	7.79	6.70	7.77	10.51	7.85	13.16	8.27	5.27	3.70	5.44
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
BARRETT_IC_10	70.56	66.40	53.59	54.11	52.27	56.09	52.33	53.55	73.94	89.84	114.18	118.25	94.25	88.35	81.76	80.49	83.51	105.87	84.50	134.09	85.26	57.36	52.81	62.10
23701	3.99	3.14	0.72	2.14	1.71	3.11	3.52	1.15	1.25	1.40	2.08	3.01	4.17	5.06	7.79	6.70	7.77	10.51	7.85	13.16	8.27	5.27	3.70	5.44
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
BARRETT_IC_11	70.56	66.40	53.59	54.11	52.27	56.09	52.33	53.55	73.94	89.84	114.18	118.25	94.25	88.35	81.76	80.49	83.51	105.87	84.50	134.09	85.26	57.36	52.81	62.10
23702	3.99	3.14	0.72	2.14	1.71	3.11	3.52	1.15	1.25	1.40	2.08	3.01	4.17	5.06	7.79	6.70	7.77	10.51	7.85	13.16	8.27	5.27	3.70	5.44
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
BARRETT_IC_12	70.56	66.40	53.59	54.11	52.27	56.09	52.33	53.55	73.94	89.84	114.18	118.25	94.25	88.35	81.76	80.49	83.51	105.87	84.50	134.09	85.26	57.36	52.81	62.10
23703	3.99	3.14	0.72	2.14	1.71	3.11	3.52	1.15	1.25	1.40	2.08	3.01	4.17	5.06	7.79	6.70	7.77	10.51	7.85	13.16	8.27	5.27	3.70	5.44
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
BARRETT_IC_2	70.56	66.40	53.59	54.11	52.27	56.09	52.33	53.55	73.94	89.84	114.18	118.25	94.25	88.35	81.76	80.49	83.51	105.87	84.50	134.09	85.26	57.36	52.81	62.10
23705	3.99	3.14	0.72	2.14	1.71	3.11	3.52	1.15	1.25	1.40	2.08	3.01	4.17	5.06	7.79	6.70	7.77	10.51	7.85	13.16	8.27	5.27	3.70	5.44
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
BARRETT_IC_3	70.56	66.40	53.59	54.11	52.27	56.09	52.33	53.55	73.94	89.84	114.18	118.25	94.25	88.35	81.76	80.49	83.51	105.87	84.50	134.09	85.26	57.36	52.81	62.10
23706	3.99	3.14	0.72	2.14	1.71	3.11	3.52	1.15	1.25	1.40	2.08	3.01	4.17	5.06	7.79	6.70	7.77	10.51	7.85	13.16	8.27	5.27	3.70	5.44
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25

BARRETT_IC_4 23707	70.56 3.99 -18.65	66.40 3.14 -26.21	53.59 0.72 -44.12	54.11 2.14 -25.48	52.27 1.71 -29.80	56.09 3.11 -13.68	52.33 3.52 -4.74	53.55 1.15 -38.68	73.94 1.25 -58.37	89.84 1.40 -74.10	114.18 2.08 -92.70	118.25 3.01 -88.02	94.25 4.17 -53.25	88.35 5.06 -38.35	81.76 7.79 -3.59	80.49 6.70 -15.33	83.51 7.77 -6.29	105.87 10.51 0.00	84.50 7.85 0.00	134.09 13.16 0.00	85.26 8.27 0.00	57.36 5.27 -3.41	52.81 3.70 -15.46	62.10 5.44 -0.25
BARRETT_IC_5 23708	70.56 3.99 -18.65	66.40 3.14 -26.21	53.59 0.72 -44.12	54.11 2.14 -25.48	52.27 1.71 -29.80	56.09 3.11 -13.68	52.33 3.52 -4.74	53.55 1.15 -38.68	73.94 1.25 -58.37	89.84 1.40 -74.10	114.18 2.08 -92.70	118.25 3.01 -88.02	94.25 4.17 -53.25	88.35 5.06 -38.35	81.76 7.79 -3.59	80.49 6.70 -15.33	83.51 7.77 -6.29	105.87 10.51 0.00	84.50 7.85 0.00	134.09 13.16 0.00	85.26 8.27 0.00	57.36 5.27 -3.41	52.81 3.70 -15.46	62.10 5.44 -0.25
BARRETT_IC_6 23709	70.56 3.99 -18.65	66.40 3.14 -26.21	53.59 0.72 -44.12	54.11 2.14 -25.48	52.27 1.71 -29.80	56.09 3.11 -13.68	52.33 3.52 -4.74	53.55 1.15 -38.68	73.94 1.25 -58.37	89.84 1.40 -74.10	114.18 2.08 -92.70	118.25 3.01 -88.02	94.25 4.17 -53.25	88.35 5.06 -38.35	81.76 7.79 -3.59	80.49 6.70 -15.33	83.51 7.77 -6.29	105.87 10.51 0.00	84.50 7.85 0.00	134.09 13.16 0.00	85.26 8.27 0.00	57.36 5.27 -3.41	52.81 3.70 -15.46	62.10 5.44 -0.25
BARRETT_IC_7 23710	70.56 3.99 -18.65	66.40 3.14 -26.21	53.59 0.72 -44.12	54.11 2.14 -25.48	52.27 1.71 -29.80	56.09 3.11 -13.68	52.33 3.52 -4.74	53.55 1.15 -38.68	73.94 1.25 -58.37	89.84 1.40 -74.10	114.18 2.08 -92.70	118.25 3.01 -88.02	94.25 4.17 -53.25	88.35 5.06 -38.35	81.76 7.79 -3.59	80.49 6.70 -15.33	83.51 7.77 -6.29	105.87 10.51 0.00	84.50 7.85 0.00	134.09 13.16 0.00	85.26 8.27 0.00	57.36 5.27 -3.41	52.81 3.70 -15.46	62.10 5.44 -0.25
BARRETT_IC_8 23711	70.56 3.99 -18.65	66.40 3.14 -26.21	53.59 0.72 -44.12	54.11 2.14 -25.48	52.27 1.71 -29.80	56.09 3.11 -13.68	52.33 3.52 -4.74	53.55 1.15 -38.68	73.94 1.25 -58.37	89.84 1.40 -74.10	114.18 2.08 -92.70	118.25 3.01 -88.02	94.25 4.17 -53.25	88.35 5.06 -38.35	81.76 7.79 -3.59	80.49 6.70 -15.33	83.51 7.77 -6.29	105.87 10.51 0.00	84.50 7.85 0.00	134.09 13.16 0.00	85.26 8.27 0.00	57.36 5.27 -3.41	52.81 3.70 -15.46	62.10 5.44 -0.25
BARRETT_IC_9 23700	70.56 3.99 -18.65	66.40 3.14 -26.21	53.59 0.72 -44.12	54.11 2.14 -25.48	52.27 1.71 -29.80	56.09 3.11 -13.68	52.33 3.52 -4.74	53.55 1.15 -38.68	73.94 1.25 -58.37	89.84 1.40 -74.10	114.18 2.08 -92.70	118.25 3.01 -88.02	94.25 4.17 -53.25	88.35 5.06 -38.35	81.76 7.79 -3.59	80.49 6.70 -15.33	83.51 7.77 -6.29	105.87 10.51 0.00	84.50 7.85 0.00	134.09 13.16 0.00	85.26 8.27 0.00	57.36 5.27 -3.41	52.81 3.70 -15.46	62.10 5.44 -0.25
BARRETT___1 23545	70.55 3.98 -18.65	66.40 3.13 -26.21	53.59 0.71 -44.12	54.11 2.14 -25.48	52.27 1.70 -29.80	56.08 3.10 -13.68	52.32 3.51 -4.74	53.54 1.14 -38.68	73.94 1.24 -58.37	89.83 1.40 -74.10	114.17 2.07 -92.70	118.24 3.00 -88.02	94.25 4.16 -53.25	88.34 5.05 -38.35	81.74 7.77 -3.59	80.47 6.68 -15.33	83.49 7.75 -6.29	105.85 10.49 0.00	84.48 7.83 0.00	134.05 13.12 0.00	85.23 8.25 0.00	57.34 5.26 -3.41	52.80 3.69 -15.46	62.09 5.42 -0.25
BARRETT___2 23546	70.20 3.64 -18.65	66.12 2.86 -26.21	53.52 0.65 -44.12	53.91 1.95 -25.48	52.12 1.56 -29.80	55.80 2.82 -13.68	52.01 3.20 -4.74	53.45 1.05 -38.68	73.84 1.14 -58.37	89.73 1.29 -74.10	114.03 1.93 -92.70	118.04 2.80 -88.02	93.97 3.88 -53.25	88.00 4.71 -38.35	81.22 7.25 -3.59	80.04 6.25 -15.33	82.97 7.23 -6.29	105.14 9.78 0.00	83.92 7.26 0.00	133.15 12.22 0.00	84.67 7.68 0.00	56.99 4.90 -3.41	52.56 3.45 -15.46	61.85 5.18 -0.25
BEAVER RIVER___HYD 24048	47.30 -0.92 -0.31	36.74 -0.76 -0.44	9.30 -0.19 -0.74	26.31 -0.60 -0.43	20.81 -0.45 -0.50	38.74 -0.63 -0.07	43.39 -0.69 -0.01	13.61 -0.19 -0.08	14.17 -0.16 0.00	14.14 -0.19 0.00	19.15 -0.26 0.00	26.83 -0.39 0.00	36.28 -0.56 0.00	44.21 -0.72 0.00	69.26 -1.12 0.00	57.75 -0.71 0.00	68.63 -0.82 0.00	93.97 -1.39 0.00	75.46 -1.19 0.00	119.36 -1.58 0.00	76.00 -0.99 0.00	47.93 -0.74 0.00	33.05 -0.63 0.00	55.38 -1.04 0.00
BEEBEE_GT_13 23619	50.35 -0.26 -2.71	40.44 -0.41 -3.80	15.08 -0.07 -6.40	29.89 -0.29 -3.70	24.78 -0.31 -4.32	39.37 -0.56 -0.64	43.46 -0.67 -0.06	14.22 -0.16 -0.67	14.41 0.07 0.00	14.58 0.25 0.00	19.92 0.52 0.00	27.78 0.56 0.00	37.51 0.67 0.00	46.02 1.09 0.00	72.53 2.15 0.00	60.06 1.60 0.00	71.67 2.22 0.00	98.10 2.74 0.00	78.98 2.32 0.00	125.40 4.47 0.00	79.89 2.90 0.00	50.04 1.37 0.00	34.48 0.58 -0.26	57.27 0.83 -0.02
BETHLEHEM___STEEL 23779	49.05 -2.26 -3.40	40.03 -1.80 -4.78	16.40 -0.39 -8.04	29.85 -1.28 -4.65	25.15 -1.04 -5.43	37.97 -2.13 -0.80	41.73 -2.42 -0.07	13.81 -0.76 -0.85	13.48 -0.85 0.00	13.56 -0.77 0.00	18.33 -1.07 0.00	25.67 -1.55 0.00	34.64 -2.20 0.00	42.24 -2.70 0.00	66.24 -4.14 0.00	54.71 -3.75 0.00	64.96 -4.49 0.00	89.39 -5.97 0.00	72.46 -4.20 0.00	113.79 -7.15 0.00	73.23 -3.76 0.00	46.21 -2.46 0.00	32.15 -1.85 -0.36	53.99 -2.45 -0.03
BINGHAMTON___COGEN	54.22	45.88	23.24	35.05	30.70	41.01	44.48	15.41	14.48	14.47	19.49	27.36	37.09	45.16	70.41	58.68	69.58	95.79	77.14	121.27	77.43	48.92	34.58	56.76

23790	0.20 -6.12	0.23 -8.59	0.03 -14.46	0.21 -8.35	0.17 -9.77	0.28 -1.44	0.28 -0.13	0.17 -1.52	0.15 0.00	0.14 0.00	0.08 0.00	0.14 0.00	0.26 0.00	0.23 0.00	0.03 0.00	0.22 0.00	0.13 0.00	0.43 0.00	0.49 0.00	0.34 0.00	0.44 0.00	0.24 0.00	0.21 -0.72	0.28 -0.06
BLACK RIVER__HYD	47.43 -1.14	37.06 -0.93	10.09 -0.23	26.67 -0.72	21.27 -0.55	38.68 -0.77	43.26 -0.83	13.65 -0.24	14.13 -0.21	14.09 -0.24	19.11 -0.30	26.76 -0.46	36.20 -0.64	44.14 -0.80	69.13 -1.25	57.66 -0.80	68.52 -0.93	93.78 -1.58	75.27 -1.39	119.13 -1.80	75.93 -1.06	47.86 -0.81	33.03 -0.69	55.27 -1.16
24047	-0.67	-0.94	-1.58	-0.91	-1.06	-0.16	-0.01	-0.17	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	0.00	-0.08	-0.01
BOWLINE__1	68.49 2.53	64.31 1.91	51.87 0.44	52.47 1.33	50.62 1.03	45.38 1.84	46.53 2.07	18.98 0.77	15.19 0.86	15.27 0.94	20.73 1.33	29.13 1.91	39.51 2.67	48.18 3.25	75.30 4.92	62.75 4.29	74.30 4.85	102.02 6.66	81.79 5.14	129.20 8.27	82.23 5.24	52.01 3.33	38.21 2.40	60.19 3.59
23526	-18.05	-25.35	-42.68	-24.66	-28.83	-4.24	-0.38	-4.49	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	-2.16	-0.19
BOWLINE__2	68.49 2.53	64.32 1.91	51.88 0.44	52.47 1.33	50.63 1.03	45.38 1.84	46.53 2.07	18.98 0.77	15.19 0.86	15.27 0.94	20.73 1.33	29.13 1.91	39.51 2.67	48.18 3.25	75.30 4.92	62.75 4.29	74.30 4.85	102.02 6.66	81.79 5.14	129.20 8.27	82.23 5.24	52.01 3.33	38.21 2.40	60.19 3.59
23595	-18.05	-25.35	-42.69	-24.66	-28.84	-4.24	-0.38	-4.49	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	-2.16	-0.19
BROOKLYN_NAVY_YARD	70.37 3.81	66.21 2.94	53.54 0.68	54.04 2.08	52.19 1.63	55.91 2.93	52.08 3.26	53.51 1.11	73.88 1.19	85.58 1.25	81.62 1.74	95.66 2.50	93.64 3.55	87.62 4.33	80.62 6.65	79.57 5.81	82.44 6.70	104.43 9.07	83.56 6.90	132.32 11.39	83.93 6.94	53.17 4.50	39.13 3.25	61.48 4.87
23515	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
BURROWS__LYONSDAL	48.07 0.08	37.20 0.04	8.94 0.01	26.60 0.01	20.91 0.02	39.48 0.16	44.28 0.20	13.81 0.07	14.41 0.08	14.40 0.07	19.52 0.11	27.35 0.14	37.00 0.17	45.12 0.19	70.68 0.30	58.85 0.39	69.92 0.47	95.87 0.51	77.00 0.34	121.66 0.72	77.48 0.49	48.93 0.25	33.78 0.12	56.59 0.17
23803	-0.08	-0.10	-0.18	-0.11	-0.13	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
CARR STREET_E_SYR	48.53 -0.93	38.52 -0.73	12.26 -0.17	28.08 -0.51	22.82 -0.41	38.81 -0.85	43.09 -1.02	13.77 -0.33	13.97 -0.37	13.98 -0.35	18.91 -0.50	26.52 -0.70	35.88 -0.96	43.75 -1.19	68.53 -1.85	56.97 -1.49	67.66 -1.78	92.91 -2.44	74.73 -1.92	117.83 -3.10	75.22 -1.77	47.51 -1.16	33.07 -0.75	55.49 -0.94
24060	-1.55	-2.20	-3.67	-2.11	-2.47	-0.36	-0.03	-0.38																



CORNELL____	49.77	40.49	16.81	30.09	25.43	38.37	42.25	14.35	14.28	14.48	19.16	26.74	36.27	44.35	69.68	57.88	68.84	94.67	75.75	120.53	76.95	48.32	33.49	54.94
23752	-1.65	-1.49	-0.25	-1.19	-0.95	-1.75	-1.90	-0.24	-0.06	0.15	-0.24	-0.48	-0.56	-0.58	-0.70	-0.59	-0.61	-0.69	-0.91	-0.40	-0.04	-0.36	-0.56	-1.51
	-3.52	-4.92	-8.30	-4.80	-5.62	-0.83	-0.07	-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	0.00	0.00	-0.40	-0.03
COXSACKIE__GT	70.68	67.81	58.23	56.02	54.85	45.86	46.42	19.38	14.76	14.70	20.01	28.11	38.03	46.49	72.93	60.49	71.94	98.92	79.50	125.46	79.89	50.48	37.46	58.89
23611	2.01	1.59	0.38	1.18	0.92	1.69	1.91	0.50	0.43	0.37	0.60	0.89	1.19	1.55	2.55	2.03	2.49	3.56	2.84	4.53	2.90	1.81	1.33	2.26
	-20.76	-29.16	-49.09	-28.36	-33.17	-4.88	-0.43	-5.17	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	0.00	-2.49	-0.21
CRESCENT__HYD	74.50	72.60	65.22	60.38	59.77	47.39	47.48	20.38	15.15	15.04	20.46	28.62	38.60	47.27	74.21	61.47	73.34	100.50	80.50	127.75	80.89	51.20	38.20	59.38
24018	2.96	2.31	0.55	1.61	1.24	2.54	2.91	0.79	0.82	0.71	1.05	1.40	1.77	2.33	3.83	3.01	3.89	5.15	3.85	6.82	3.90	2.52	1.72	2.72
	-23.64	-33.23	-55.91	-32.29	-37.76	-5.55	-0.49	-5.88	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	-2.83	-0.24
DANSKAMMER__1	69.06	65.36	53.88	53.47	51.88	45.34	46.29	19.08	15.06	15.18	20.53	28.80	39.06	47.62	74.49	62.05	73.52	100.95	80.97	127.94	81.28	51.36	37.92	59.36
23586	2.23	1.71	0.38	1.14	0.89	1.60	1.82	0.66	0.73	0.85	1.13	1.59	2.22	2.68	4.12	3.59	4.07	5.59	4.32	7.01	4.29	2.69	2.00	2.75
	-18.92	-26.60	-44.75	-25.85	-30.23	-4.44	-0.39	-4.71	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	-2.27	-0.19
DANSKAMMER__2	69.06	65.36	53.88	53.47	51.88	45.34	46.29	19.08	15.06	15.18	20.53	28.80	39.06	47.62	74.49	62.05	73.52	100.95	80.97	127.94	81.28	51.36	37.92	59.36
23589	2.23	1.71	0.38	1.14	0.89	1.60	1.82	0.66	0.73	0.85	1.13	1.59	2.22	2.68	4.12	3.59	4.07	5.59	4.32	7.01	4.29	2.69	2.00	2.75
	-18.92	-26.60	-44.75	-25.85	-30.23	-4.44	-0.39	-4.71	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	-2.27	-0.19
DANSKAMMER__3	69.06	65.36	53.88	53.47	51.88	45.34	46.29	19.08	15.06	15.18	20.53	28.80	39.06	47.62	74.49	62.05	73.52	100.95	80.97	127.94	81.28	51.36	37.92	59.36
23590	2.23	1.71	0.38	1.14	0.89	1.60	1.82	0.66	0.73	0.85	1.13	1.59	2.22	2.68	4.12	3.59	4.07	5.59	4.32	7.01	4.29	2.69	2.00	2.75
	-18.92	-26.60	-44.75	-25.85	-30.23	-4.44	-0.39	-4.71	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	-2.27	-0.19
DANSKAMMER__4	69.06	65.36	53.88	53.47	51.88	45.34	46.29	19.08	15.06	15.18	20.53	28.80	39.06	47.62	74.49	62.05	73.52	100.95	80.97	127.94	81.28	51.36	37.92	59.36
23591	2.23	1.71	0.38	1.14	0.89	1.60	1.82	0.66	0.73	0.85	1.13	1.59	2.22	2.68	4.12	3.59	4.07	5.59	4.32	7.01	4.29	2.69	2.00	2.75
	-18.92	-26.60	-44.75	-25.85	-30.23	-4.44	-0.39	-4.71	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	-2.27	-0.19
DANSKAMMER__DIESEL	69.06	65.36	53.88	53.47	51.88	45.34	46.29	19.08	15.06	15.18	20.53	28.80	39.06	47.62	74.49	62.05	73.52	100.95	80.97	127.94	81.28	51.36	37.92	59.36
23592	2.23	1.71	0.38	1.14	0.89	1.60	1.82	0.66	0.73	0.85	1.13	1.59	2.22	2.68	4.12	3.59	4.07	5.59	4.32	7.01	4.29	2.69	2.00	2.75
	-18.92	-26.60	-44.75	-25.85	-30.23	-4.44	-0.39	-4.71	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	-2.27	-0.19
DASHVILLE__HYD	69.59	65.88	54.43	53.96	52.37	45.69	46.64	19.23	15.14	15.21	20.64	28.98	39.30	47.93	75.00	62.46	74.01	101.62	81.52	128.75	81.87	51.78	38.18	59.89
23610	2.56	1.97	0.44	1.34	1.05	1.90	2.17	0.75	0.81	0.88	1.23	1.76	2.46	3.00	4.62	4.00	4.56	6.26	4.87	7.81	4.88	3.10	2.25	3.28
	-19.13	-26.86	-45.23	-26.14	-30.57	-4.49	-0.40	-4.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-0.20
DOGLEVILLE__HYD	50.17	38.57	8.22	27.45	21.26	41.44	46.71	14.40	15.12	15.11	20.57	28.88	39.08	47.74	74.71	62.08	73.84	101.57	81.41	128.92	81.81	51.83	35.83	59.52
23807	2.71	2.13	0.52	1.58	1.22	2.25	2.65	0.80	0.78	0.78	1.17	1.66	2.24	2.81	4.33	3.62	4.39	6.21	4.75	7.98	4.82	3.15	2.24	3.11
	0.45	0.61	1.05	0.61	0.72	0.11	0.01	0.11	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	0.00	0.05	0.00
DUNKIRK__1	47.97	39.34	16.52	29.44	24.89	36.81	40.23	13.49	13.17	13.23	17.80	24.96	33.73	40.66	63.39	52.76	62.39	86.05	69.52	108.88	70.07	44.30	31.02	51.77
23563	-3.48	-2.66	-0.60	-1.88	-1.53	-3.32	-3.92	-1.11	-1.17	-1.10	-1.61	-2.25	-3.11	-4.28	-6.99	-5.70	-7.06	-9.31	-7.13	-12.05	-6.92	-4.37	-3.00	-4.68
	-3.54	-4.95	-8.36	-4.84	-5.66	-0.83	-0.07	-0.88	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	-0.38	-0.03
DUNKIRK__2	47.97	39.34	16.52	29.44	24.89	36.81	40.23	13.49	13.17	13.23	17.80	24.96	33.73	40.66	63.39	52.76	62.39	86.05	69.52	108.88	70.07	44.30	31.02	51.77





FITZPATRICK____ 23598	47.23 -1.77 -1.09	37.21 -1.37 -1.52	11.01 -0.31 -2.57	27.02 -0.95 -1.49	21.75 -0.75 -1.74	38.09 -1.46 -0.26	42.44 -1.66 -0.02	13.48 -0.51 -0.27	13.78 -0.55 0.00	13.80 -0.53 0.00	18.67 -0.74 0.00	26.17 -1.05 0.00	35.42 -1.42 0.00	43.21 -1.72 0.00	67.71 -2.67 0.00	56.22 -2.24 0.00	66.78 -2.67 0.00	91.73 -3.63 0.00	73.81 -2.85 0.00	116.32 -4.61 0.00	74.19 -2.80 0.00	46.90 -1.77 0.00	32.56 -1.21 -0.13	54.48 -1.94 -0.01
FORT ORANGE____ 23900	74.56 3.56 -23.09	72.23 2.73 -32.45	63.97 0.60 -54.61	59.83 1.80 -31.55	59.07 1.41 -36.90	47.55 2.83 -5.43	47.78 3.22 -0.48	20.39 0.93 -5.75	15.20 0.87 0.00	15.03 0.70 0.00	20.42 1.01 0.00	28.66 1.44 0.00	38.85 2.01 0.00	47.48 2.54 0.00	74.49 4.11 0.00	61.99 3.53 0.00	73.72 4.27 0.00	100.82 5.46 0.00	80.64 3.99 0.00	128.04 7.11 0.00	81.03 4.04 0.00	51.18 2.51 0.00	38.15 1.73 -2.77	59.13 2.48 -0.24
FORT_DRUM_COGEN 23780	47.27 -1.28 -0.64	36.92 -1.04 -0.90	10.01 -0.26 -1.52	26.56 -0.80 -0.87	21.17 -0.61 -1.02	38.56 -0.89 -0.15	43.13 -0.96 -0.01	13.60 -0.28 -0.16	14.08 -0.25 0.00	14.05 -0.28 0.00	19.05 -0.36 0.00	26.68 -0.54 0.00	36.09 -0.75 0.00	44.00 -0.93 0.00	68.92 -1.46 0.00	57.48 -0.98 0.00	68.31 -1.14 0.00	93.49 -1.87 0.00	75.04 -1.62 0.00	118.76 -2.17 0.00	75.69 -1.30 0.00	47.71 -0.96 0.00	32.93 -0.79 -0.07	55.10 -1.32 -0.01
FRANKLIN_FALL_HYD 24054	47.20 -0.53 0.17	36.38 -0.41 0.27	8.22 -0.10 0.43	25.91 -0.33 0.24	20.25 -0.24 0.28	38.93 -0.32 0.04	43.67 -0.40 0.00	13.55 -0.12 0.04	14.27 -0.06 0.00	14.20 -0.13 0.00	19.21 -0.19 0.00	26.95 -0.27 0.00	36.45 -0.39 0.00	44.41 -0.53 0.00	69.55 -0.82 0.00	57.79 -0.68 0.00	68.72 -0.73 0.00	94.28 -1.08 0.00	75.84 -0.81 0.00	119.88 -1.05 0.00	76.11 -0.88 0.00	48.02 -0.66 0.00	33.05 -0.57 0.02	55.60 -0.81 0.00
FULTON COGEN____ 23766	48.29 -1.04 -1.42	38.23 -0.81 -1.99	11.92 -0.19 -3.36	27.86 -0.57 -1.94	22.59 -0.45 -2.27	38.81 -0.82 -0.33	43.20 -0.91 -0.03	13.81 -0.26 -0.35	14.05 -0.28 0.00	14.06 -0.27 0.00	19.02 -0.39 0.00	26.66 -0.56 0.00	36.06 -0.77 0.00	43.99 -0.95 0.00	68.89 -1.49 0.00	57.28 -1.18 0.00	68.06 -1.39 0.00	93.42 -1.94 0.00	75.11 -1.55 0.00	118.43 -2.50 0.00	75.57 -1.42 0.00	47.76 -0.92 0.00	33.15 -0.66 -0.17	55.40 -1.02 -0.01
GARDENVILLE____LBMP 24039	47.57 -3.73 -3.39	38.99 -2.83 -4.77	16.13 -0.65 -8.02	29.17 -1.95 -4.63	24.63 -1.55 -5.42	36.90 -3.20 -0.80	40.39 -3.76 -0.07	13.37 -1.19 -0.84	12.97 -1.36 0.00	13.00 -1.34 0.00	17.55 -1.86 0.00	24.50 -2.72 0.00	32.94 -3.90 0.00	39.96 -4.98 0.00	62.49 -7.89 0.00	51.57 -6.89 0.00	61.20 -8.25 0.00	84.35 -11.01 0.00	68.84 -7.82 0.00	107.39 -13.54 0.00	69.26 -7.73 0.00	43.83 -4.85 0.00	30.64 -3.36 -0.36	52.00 -4.45 -0.03
GENERAL____MILLS 23808	49.05 -2.26 -3.40	40.03 -1.80 -4.78	16.40 -0.39 -8.04	29.85 -1.28 -4.65	25.15 -1.04 -5.43	37.97 -2.13 -0.80	41.73 -2.42 -0.07	13.81 -0.76 -0.85	13.48 -0.85 0.00	13.56 -0.77 0.00	18.33 -1.07 0.00	25.67 -1.55 0.00	34.64 -2.20 0.00	42.24 -2.70 0.00	66.24 -4.14 0.00	54.71 -3.75 0.00	64.96 -4.49 0.00	89.39 -5.97 0.00	72.46 -4.20 0.00	113.79 -7.15 0.00	73.23 -3.76 0.00	46.21 -2.46 0.00	32.15 -1.85 -0.36	53.99 -2.45 -0.03
GILBOA____1 23756	68.06 2.11 -18.04	64.15 1.77 -25.33	51.79 0.39 -42.65	52.38 1.26 -24.64	50.56 0.98 -28.81	45.56 2.03 -4.24	46.75 2.30 -0.37	18.75 0.54 -4.49	14.86 0.53 0.00	14.84 0.51 0.00	20.16 0.76 0.00	28.28 1.06 0.00	38.30 1.46 0.00	46.79 1.85 0.00	73.40 3.02 0.00	61.03 2.57 0.00	72.62 3.18 0.00	99.15 3.79 0.00	79.38 2.73 0.00	125.44 4.51 0.00	79.50 2.51 0.00	50.37 1.69 0.00	37.07 1.26 -2.16	58.57 1.97 -0.19
GILBOA____2 23757	68.06 2.11 -18.04	64.15 1.77 -25.33	51.79 0.39 -42.65	52.38 1.26 -24.64	50.56 0.98 -28.81	45.56 2.03 -4.24	46.75 2.30 -0.37	18.75 0.54 -4.49	14.86 0.53 0.00	14.84 0.51 0.00	20.16 0.76 0.00	28.28 1.06 0.00	38.30 1.46 0.00	46.79 1.85 0.00	73.40 3.02 0.00	61.03 2.57 0.00	72.62 3.18 0.00	99.15 3.79 0.00	79.38 2.73 0.00	125.44 4.51 0.00	79.50 2.51 0.00	50.37 1.69 0.00	37.07 1.26 -2.16	58.57 1.97 -0.19
GILBOA____3 23758	68.06 2.11 -18.04	64.15 1.77 -25.33	51.79 0.39 -42.65	52.38 1.26 -24.64	50.56 0.98 -28.81	45.56 2.03 -4.24	46.75 2.30 -0.37	18.75 0.54 -4.49	14.86 0.53 0.00	14.84 0.51 0.00	20.16 0.76 0.00	28.28 1.06 0.00	38.30 1.46 0.00	46.79 1.85 0.00	73.40 3.02 0.00	61.03 2.57 0.00	72.62 3.18 0.00	99.15 3.79 0.00	79.38 2.73 0.00	125.44 4.51 0.00	79.50 2.51 0.00	50.37 1.69 0.00	37.07 1.26 -2.16	58.57 1.97 -0.19
GILBOA____4 23759	68.06 2.11 -18.04	64.15 1.77 -25.33	51.79 0.39 -42.65	52.38 1.26 -24.64	50.56 0.98 -28.81	45.56 2.03 -4.24	46.75 2.30 -0.37	18.75 0.54 -4.49	14.86 0.53 0.00	14.84 0.51 0.00	20.16 0.76 0.00	28.28 1.06 0.00	38.30 1.46 0.00	46.79 1.85 0.00	73.40 3.02 0.00	61.03 2.57 0.00	72.62 3.18 0.00	99.15 3.79 0.00	79.38 2.73 0.00	125.44 4.51 0.00	79.50 2.51 0.00	50.37 1.69 0.00	37.07 1.26 -2.16	58.57 1.97 -0.19
GILBOA____	68.06	64.15	51.79	52.38	50.56	45.56	46.75	18.75	14.86	14.84	20.16	28.28	38.30	46.79	73.40	61.03	72.62	99.15	79.38	125.44	79.50	50.37	37.07	58.57

23599		2.11	1.77	0.39	1.26	0.98	2.03	2.30	0.54	0.53	0.51	0.76	1.06	1.46	1.85	3.02	2.57	3.18	3.79	2.73	4.51	2.51	1.69	1.26	1.97
		-18.04	-25.33	-42.65	-24.64	-28.81	-4.24	-0.37	-4.49	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	-2.16	-0.19
GINNA____		48.20	38.85	14.68	28.67	23.88	37.77	41.68	13.62	13.65	13.75	18.72	26.18	35.38	43.31	68.18	56.46	67.34	92.19	74.24	117.69	74.93	47.15	32.58	54.32
23603		-2.42	-2.00	-0.47	-1.50	-1.20	-2.16	-2.46	-0.77	-0.68	-0.58	-0.69	-1.03	-1.45	-1.62	-2.20	-2.00	-2.11	-3.17	-2.42	-3.24	-2.06	-1.53	-1.32	-2.12
		-2.70	-3.80	-6.39	-3.69	-4.32	-0.63	-0.06	-0.67	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	-0.26	-0.02
GLEN PARK____		47.86	37.44	10.35	26.98	21.56	39.00	43.60	13.77	14.23	14.20	19.26	26.97	36.49	44.52	69.70	58.12	69.08	94.53	75.86	120.08	76.56	48.26	33.31	55.71
23778		-0.80	-0.66	-0.17	-0.53	-0.40	-0.47	-0.49	-0.13	-0.10	-0.13	-0.14	-0.24	-0.34	-0.42	-0.68	-0.34	-0.37	-0.83	-0.79	-0.85	-0.43	-0.42	-0.42	-0.71
		-0.75	-1.04	-1.77	-1.03	-1.20	-0.18	-0.02	-0.19	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	-0.09	-0.01
GLENWOOD_IC_1_G5		70.06	66.36	53.56	53.99	52.10	55.61	51.78	53.30	73.68	89.58	113.96	117.94	93.73	87.45	80.25	79.24	82.09	103.77	82.36	130.88	83.30	56.37	52.22	60.60
23712		3.50	3.10	0.68	2.02	1.54	2.63	2.97	0.90	0.98	1.15	1.86	2.70	3.64	4.17	6.28	5.45	6.36	8.41	5.71	9.95	6.31	4.28	3.11	3.94
		-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
GLENWOOD_IC_2_G1		70.39	66.60	53.65	54.29	52.38	56.42	52.73	53.70	74.12	89.99	114.31	118.08	94.02	88.08	81.35	80.15	83.09	105.33	84.17	133.41	84.80	57.02	52.55	61.69
23688		3.83	3.33	0.78	2.32	1.82	3.44	3.92	1.30	1.42	1.56	2.20	2.84	3.93	4.80	7.38	6.36	7.36	9.97	7.52	12.48	7.81	4.94	3.44	5.03
		-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
GLENWOOD_IC_3_G1		70.39	66.60	53.65	54.29	52.38	56.42	52.73	53.70	74.12	89.99	114.31	118.08	94.02	88.08	81.35	80.15	83.09	105.33	84.17	133.41	84.80	57.02	52.55	61.69
23689		3.83	3.33	0.78	2.32	1.82	3.44	3.92	1.30	1.42	1.56	2.20	2.84	3.93	4.80	7.38	6.36	7.36	9.97	7.52	12.48	7.81	4.94	3.44	5.03
		-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0			

GOWANUS_GT 3_GRP	71.42	66.95	53.77	54.70	52.70	56.83	53.14	53.86	74.25	85.94	82.09	96.37	94.56	88.76	82.41	81.08	84.20	106.81	85.44	135.36	85.62	54.29	39.98	62.88
23618	4.86	3.68	0.91	2.74	2.14	3.86	4.33	1.46	1.55	1.61	2.21	3.20	4.47	5.48	8.44	7.31	8.46	11.45	8.78	14.43	8.63	5.62	4.10	6.27
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT 4_GRP	71.45	66.97	53.77	54.72	52.72	56.86	53.17	53.87	74.27	85.96	82.11	96.39	94.60	88.80	82.48	81.14	84.26	106.90	85.51	135.47	85.69	54.34	40.01	62.93
23751	4.89	3.71	0.91	2.76	2.16	3.88	4.36	1.47	1.57	1.62	2.23	3.22	4.51	5.52	8.50	7.37	8.52	11.54	8.85	14.54	8.70	5.66	4.13	6.32
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT1_1	71.42	66.95	53.77	54.70	52.70	56.83	53.14	53.86	74.25	85.94	82.09	96.37	94.56	88.76	82.41	81.08	84.20	106.81	85.44	135.36	85.62	54.29	39.98	62.88
24077	4.86	3.68	0.91	2.74	2.14	3.86	4.33	1.46	1.55	1.61	2.21	3.20	4.47	5.48	8.44	7.31	8.46	11.45	8.78	14.43	8.63	5.62	4.10	6.27
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT1_2	71.42	66.95	53.77	54.70	52.70	56.83	53.14	53.86	74.25	85.94	82.09	96.37	94.56	88.76	82.41	81.08	84.20	106.81	85.44	135.36	85.62	54.29	39.98	62.88
24078	4.86	3.68	0.91	2.74	2.14	3.86	4.33	1.46	1.55	1.61	2.21	3.20	4.47	5.48	8.44	7.31	8.46	11.45	8.78	14.43	8.63	5.62	4.10	6.27
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT1_3	71.42	66.95	53.77	54.70	52.70	56.83	53.14	53.86	74.25	85.94	82.09	96.37	94.56	88.76	82.41	81.08	84.20	106.81	85.44	135.36	85.62	54.29	39.98	62.88
24079	4.86	3.68	0.91	2.74	2.14	3.86	4.33	1.46	1.55	1.61	2.21	3.20	4.47	5.48	8.44	7.31	8.46	11.45	8.78	14.43	8.63	5.62	4.10	6.27
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT1_4	71.42	66.95	53.77	54.70	52.70	56.83	53.14	53.86	74.25	85.94	82.09	96.37	94.56	88.76	82.41	81.08	84.20	106.81	85.44	135.36	85.62	54.29	39.98	62.88
24080	4.86	3.68	0.91	2.74	2.14	3.86	4.33	1.46	1.55	1.61	2.21	3.20	4.47	5.48	8.44	7.31	8.46	11.45	8.78	14.43				

24115	4.89	3.71	0.91	2.76	2.16	3.88	4.36	1.47	1.57	1.62	2.23	3.22	4.51	5.52	8.50	7.37	8.52	11.54	8.85	14.54	8.70	5.66	4.13	6.32
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT2_3	71.45	66.97	53.77	54.72	52.72	56.86	53.17	53.87	74.27	85.96	82.11	96.39	94.60	88.80	82.48	81.14	84.26	106.90	85.51	135.47	85.69	54.34	40.01	62.93
24116	4.89	3.71	0.91	2.76	2.16	3.88	4.36	1.47	1.57	1.62	2.23	3.22	4.51	5.52	8.50	7.37	8.52	11.54	8.85	14.54	8.70	5.66	4.13	6.32
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT2_4	71.45	66.97	53.77	54.72	52.72	56.86	53.17	53.87	74.27	85.96	82.11	96.39	94.60	88.80	82.48	81.14	84.26	106.90	85.51	135.47	85.69	54.34	40.01	62.93
24117	4.89	3.71	0.91	2.76	2.16	3.88	4.36	1.47	1.57	1.62	2.23	3.22	4.51	5.52	8.50	7.37	8.52	11.54	8.85	14.54	8.70	5.66	4.13	6.32
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT2_5	71.45	66.97	53.77	54.72	52.72	56.86	53.17	53.87	74.27	85.96	82.11	96.39	94.60	88.80	82.48	81.14	84.26	106.90	85.51	135.47	85.69	54.34	40.01	62.93
24118	4.89	3.71	0.91	2.76	2.16	3.88	4.36	1.47	1.57	1.62	2.23	3.22	4.51	5.52	8.50	7.37	8.52	11.54	8.85	14.54	8.70	5.66	4.13	6.32
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT2_6	71.45	66.97	53.77	54.72	52.72	56.86	53.17	53.87	74.27	85.96	82.11	96.39	94.60	88.80	82.48	81.14	84.26	106.90	85.51	135.47	85.69	54.34	40.01	62.93
24119	4.89	3.71	0.91	2.76	2.16	3.88	4.36	1.47	1.57	1.62	2.23	3.22	4.51	5.52	8.50	7.37	8.52	11.54	8.85	14.54	8.70	5.66	4.13	6.32
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
GOWANUS_GT2_7	71.45	66.97	53.77	54.72	52.72	56.86	53.17	53.87	74.27	85.96	82.11	96.39	94.60	88.80	82.48	81.14	84.26	106.90	85.51	135.47	85.69	54.34	40.01	62.93
24120	4.89	3.71	0.91	2.76	2.16	3.88	4.36	1.47	1.57	1.62	2.23	3.22	4.51	5.52	8.50	7.37	8.52	11.54	8.85	14.54	8.70	5.66	4.13	6.32
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.	

GOWANUS_GT3_6 24127	71.42 4.86 -18.65	66.95 3.68 -26.21	53.77 0.91 -44.11	54.70 2.74 -25.48	52.70 2.14 -29.80	56.83 3.86 -13.68	53.14 4.33 -4.74	53.86 1.46 -38.68	74.25 1.55 -58.37	85.94 1.61 -70.00	82.09 2.21 -60.48	96.37 3.20 -65.95	94.56 4.47 -53.25	88.76 5.48 -38.35	82.41 8.44 -3.59	81.08 7.31 -15.31	84.20 8.46 -6.29	106.81 11.45 0.00	85.44 8.78 0.00	135.36 14.43 0.00	85.62 8.63 0.00	54.29 5.62 0.00	39.98 4.10 -2.24	62.88 6.27 -0.19
GOWANUS_GT3_7 24128	71.42 4.86 -18.65	66.95 3.68 -26.21	53.77 0.91 -44.11	54.70 2.74 -25.48	52.70 2.14 -29.80	56.83 3.86 -13.68	53.14 4.33 -4.74	53.86 1.46 -38.68	74.25 1.55 -58.37	85.94 1.61 -70.00	82.09 2.21 -60.48	96.37 3.20 -65.95	94.56 4.47 -53.25	88.76 5.48 -38.35	82.41 8.44 -3.59	81.08 7.31 -15.31	84.20 8.46 -6.29	106.81 11.45 0.00	85.44 8.78 0.00	135.36 14.43 0.00	85.62 8.63 0.00	54.29 5.62 0.00	39.98 4.10 -2.24	62.88 6.27 -0.19
GOWANUS_GT3_8 24129	71.42 4.86 -18.65	66.95 3.68 -26.21	53.77 0.91 -44.11	54.70 2.74 -25.48	52.70 2.14 -29.80	56.83 3.86 -13.68	53.14 4.33 -4.74	53.86 1.46 -38.68	74.25 1.55 -58.37	85.94 1.61 -70.00	82.09 2.21 -60.48	96.37 3.20 -65.95	94.56 4.47 -53.25	88.76 5.48 -38.35	82.41 8.44 -3.59	81.08 7.31 -15.31	84.20 8.46 -6.29	106.81 11.45 0.00	85.44 8.78 0.00	135.36 14.43 0.00	85.62 8.63 0.00	54.29 5.62 0.00	39.98 4.10 -2.24	62.88 6.27 -0.19
GOWANUS_GT4_1 24130	71.45 4.89 -18.65	66.97 3.71 -26.21	53.77 0.91 -44.11	54.72 2.76 -25.48	52.72 2.16 -29.80	56.86 3.88 -13.68	53.17 4.36 -4.74	53.87 1.47 -38.68	74.27 1.57 -58.37	85.96 1.62 -70.00	82.11 2.23 -60.48	96.39 3.22 -65.95	94.60 4.51 -53.25	88.80 5.52 -38.35	82.48 8.50 -3.59	81.14 7.37 -15.31	84.26 8.52 -6.29	106.90 11.54 0.00	85.51 8.85 0.00	135.47 14.54 0.00	85.69 8.70 0.00	54.34 5.66 0.00	40.01 4.13 -2.24	62.93 6.32 -0.19
GOWANUS_GT4_2 24131	71.45 4.89 -18.65	66.97 3.71 -26.21	53.77 0.91 -44.11	54.72 2.76 -25.48	52.72 2.16 -29.80	56.86 3.88 -13.68	53.17 4.36 -4.74	53.87 1.47 -38.68	74.27 1.57 -58.37	85.96 1.62 -70.00	82.11 2.23 -60.48	96.39 3.22 -65.95	94.60 4.51 -53.25	88.80 5.52 -38.35	82.48 8.50 -3.59	81.14 7.37 -15.31	84.26 8.52 -6.29	106.90 11.54 0.00	85.51 8.85 0.00	135.47 14.54 0.00	85.69 8.70 0.00	54.34 5.66 0.00	40.01 4.13 -2.24	62.93 6.32 -0.19
GOWANUS_GT4_3 24132	71.45 4.89 -18.65	66.97 3.71 -26.21	53.77 0.91 -44.11	54.72 2.76 -25.48	52.72 2.16 -29.80	56.86 3.88 -13.68	53.17 4.36 -4.74	53.87 1.47 -38.68	74.27 1.57 -58.37	85.96 1.62 -70.00	82.11 2.23 -60.48	96.39 3.22 -65.95	94.60 4.51 -53.25	88.80 5.52 -38.35	82.48 8.50 -3.59	81.14 7.37 -15.31	84.26 8.52 -6.29	106.90 11.54 0.00	85.51 8.85 0.00	135.47 14.54 0.00	85.69 8.70 0.00	54.34 5.66 0.00	40.01 4.13 -2.24	62.93 6.32 -0.19
GOWANUS_GT4_4 24133	71.45 4.89 -18.65	66.97 3.71 -26.21	53.77 0.91 -44.11	54.72 2.76 -25.48	52.72 2.16 -29.80	56.86 3.88 -13.68	53.17 4.36 -4.74	53.87 1.47 -38.68	74.27 1.57 -58.37	85.96 1.62 -70.00	82.11 2.23 -60.48	96.39 3.22 -65.95	94.60 4.51 -53.25	88.80 5.52 -38.35	82.48 8.50 -3.59	81.14 7.37 -15.31	84.26 8.52 -6.29	106.90 11.54 0.00	85.51 8.85 0.00	135.47 14.54 0.00	85.69 8.70 0.00	54.34 5.66 0.00	40.01 4.13 -2.24	62.93 6.32 -0.19
GOWANUS_GT4_5 24134	71.45 4.89 -18.65	66.97 3.71 -26.21	53.77 0.91 -44.11	54.72 2.76 -25.48	52.72 2.16 -29.80	56.86 3.88 -13.68	53.17 4.36 -4.74	53.87 1.47 -38.68	74.27 1.57 -58.37	85.96 1.62 -70.00	82.11 2.23 -60.48	96.39 3.22 -65.95	94.60 4.51 -53.25	88.80 5.52 -38.35	82.48 8.50 -3.59	81.14 7.37 -15.31	84.26 8.52 -6.29	106.90 11.54 0.00	85.51 8.85 0.00	135.47 14.54 0.00	85.69 8.70 0.00	54.34 5.66 0.00	40.01 4.13 -2.24	62.93 6.32 -0.19
GOWANUS_GT4_6 24135	71.45 4.89 -18.65	66.97 3.71 -26.21	53.77 0.91 -44.11	54.72 2.76 -25.48	52.72 2.16 -29.80	56.86 3.88 -13.68	53.17 4.36 -4.74	53.87 1.47 -38.68	74.27 1.57 -58.37	85.96 1.62 -70.00	82.11 2.23 -60.48	96.39 3.22 -65.95	94.60 4.51 -53.25	88.80 5.52 -38.35	82.48 8.50 -3.59	81.14 7.37 -15.31	84.26 8.52 -6.29	106.90 11.54 0.00	85.51 8.85 0.00	135.47 14.54 0.00	85.69 8.70 0.00	54.34 5.66 0.00	40.01 4.13 -2.24	62.93 6.32 -0.19
GOWANUS_GT4_7 24136	71.45 4.89 -18.65	66.97 3.71 -26.21	53.77 0.91 -44.11	54.72 2.76 -25.48	52.72 2.16 -29.80	56.86 3.88 -13.68	53.17 4.36 -4.74	53.87 1.47 -38.68	74.27 1.57 -58.37	85.96 1.62 -70.00	82.11 2.23 -60.48	96.39 3.22 -65.95	94.60 4.51 -53.25	88.80 5.52 -38.35	82.48 8.50 -3.59	81.14 7.37 -15.31	84.26 8.52 -6.29	106.90 11.54 0.00	85.51 8.85 0.00	135.47 14.54 0.00	85.69 8.70 0.00	54.34 5.66 0.00	40.01 4.13 -2.24	62.93 6.32 -0.19
GOWANUS_GT4_8 24137	71.45 4.89 -18.65	66.97 3.71 -26.21	53.77 0.91 -44.11	54.72 2.76 -25.48	52.72 2.16 -29.80	56.86 3.88 -13.68	53.17 4.36 -4.74	53.87 1.47 -38.68	74.27 1.57 -58.37	85.96 1.62 -70.00	82.11 2.23 -60.48	96.39 3.22 -65.95	94.60 4.51 -53.25	88.80 5.52 -38.35	82.48 8.50 -3.59	81.14 7.37 -15.31	84.26 8.52 -6.29	106.90 11.54 0.00	85.51 8.85 0.00	135.47 14.54 0.00	85.69 8.70 0.00	54.34 5.66 0.00	40.01 4.13 -2.24	62.93 6.32 -0.19
GRAHMSVILLE__HY	66.49	61.45	47.01	49.65	47.33	44.89	46.49	18.50	15.24	15.34	20.84	29.29	39.70	48.42	75.69	63.09	74.70	102.56	82.20	129.90	82.67	52.24	38.08	60.30

23607	2.60	1.94	0.45	1.33	1.03	1.84	2.08	0.80	0.91	1.01	1.44	2.07	2.86	3.49	5.31	4.63	5.26	7.20	5.54	8.96	5.68	3.56	2.52	3.72
	-15.99	-22.46	-37.81	-21.84	-25.54	-3.76	-0.33	-3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-0.16
GREENIDGE___3	50.30	41.09	17.44	31.03	26.26	38.98	42.00	14.13	13.86	13.91	18.72	25.91	34.83	42.47	66.43	55.11	65.61	91.61	74.12	116.30	73.61	46.30	32.30	53.64
23582	-1.36	-1.24	-0.19	-0.58	-0.49	-1.20	-2.15	-0.52	-0.47	-0.42	-0.69	-1.31	-2.00	-2.46	-3.95	-3.35	-3.84	-3.75	-2.54	-4.64	-3.37	-2.37	-1.76	-2.81
	-3.75	-5.27	-8.87	-5.13	-6.00	-0.88	-0.08	-0.93	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	-0.42	-0.04
GREENIDGE___4	50.54	41.32	17.46	31.10	26.32	39.12	42.13	14.14	13.85	13.90	18.67	25.85	34.83	42.47	66.42	55.10	65.63	91.94	74.40	116.63	73.63	46.30	32.29	53.62
23583	-1.12	-1.00	-0.17	-0.51	-0.43	-1.06	-2.02	-0.51	-0.49	-0.44	-0.74	-1.37	-2.01	-2.47	-3.96	-3.36	-3.82	-3.42	-2.26	-4.30	-3.36	-2.38	-1.77	-2.83
	-3.75	-5.27	-8.87	-5.13	-6.00	-0.88	-0.08	-0.93	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	-0.42	-0.04
HARZA MOOSE___RIVER	48.07	37.20	8.94	26.60	20.91	39.48	44.28	13.81	14.41	14.40	19.52	27.35	37.00	45.12	70.68	58.85	69.92	95.87	77.00	121.66	77.48	48.93	33.78	56.59
24016	0.08	0.04	0.01	0.01	0.02	0.16	0.20	0.07	0.08	0.07	0.11	0.14	0.17	0.19	0.30	0.39	0.47	0.51	0.34	0.72	0.49	0.25	0.12	0.17
	-0.08	-0.10	-0.18	-0.11	-0.13	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
HEMPSTEAD___	70.51	66.36	53.58	54.09	52.25	56.04	52.27	53.53	73.92	89.79	114.09	118.12	94.10	88.14	81.43	80.22	83.19	105.45	84.20	133.60	84.94	57.18	52.71	61.90
23647	3.95	3.09	0.71	2.12	1.69	3.07	3.45	1.12	1.22	1.36	1.99	2.88	4.01	4.86	7.46	6.43	7.45	10.09	7.55	12.67	7.95	5.10	3.60	5.24
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HICKLING___1	52.78	43.82	19.93	33.07	28.40	40.53	44.18	15.03	14.49	14.50	19.53	27.41	37.15	45.22	70.49	58.75	69.70	96.38	77.73	122.21	78.09	49.19	34.44	56.76
23621	0.16	0.14	0.03	0.15	0.11	0.13	0.01	0.14	0.15	0.17	0.12	0.19	0.31	0.28	0.11	0.29	0.25	1.02	1.07	1.27	1.11	0.51	0.26	0.30
	-4.71	-6.63	-11.15	-6.44	-7.53	-1.11	-0.10	-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	0.00	-0.54	-0.05
HICKLING___2	52.79	43.83	19.93	33.08	28.41	40.54	44.19	15.03	14.49	14.51	19.53	27.41	37.16	45.23	70.50	58.76	69.72	96.40	77.74	122.24	78.11	49.19	34.45	56.77
23622	0.17	0.15	0.03	0.16	0.12	0.14	0.01	0.15	0.16	0.18	0.12	0.20	0.32	0.29	0.12	0.30	0.27	1.04	1.09	1.30	1.12	0.52	0.27	0.31
	-4.71	-6.63	-11.15	-6.44	-7.53	-1.11	-0.10	-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	0.00	-0.54	-0.05
HIGH FALLS___HY	68.49	64.78	53.26	53.04	51.42	45.18	46.16	18.89	14.85	14.86	20.20	28.39	38.48	46.99	73.51	60.72	72.10	99.11	79.57	126.15	80.60	50.93	37.45	59.09
23754	1.90	1.48	0.34	1.04	0.81	1.49	1.70	0.53	0.52	0.53	0.80	1.17	1.64	2.05	3.13	2.26	2.65	3.75	2.91	5.22	3.61	2.26	1.57	2.49
	-18.68	-26.25	-44.17	-25.52	-29.84	-4.39	-0.39	-4.65	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	0.00	-2.24	-0.19
HILLBURN___GT	68.43	64.23	51.58	52.33	50.45	45.42	46.60	18.93	15.14	15.21	20.63	29.00	39.38	48.02	75.05	62.56	74.09	101.79	81.64	128.87	82.05	51.92	38.13	60.18
23639	2.61	2.00	0.46	1.38	1.07	1.91	2.16	0.76	0.81	0.88	1.22	1.78	2.55	3.09	4.67	4.10	4.64	6.43	4.99	7.94	5.06	3.24	2.34	3.58
	-17.91	-25.18	-42.36	-24.47	-28.61	-4.21	-0.37	-4.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	-0.18
HOLTSVIL 1-5___GRP1	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
24031	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVIL6-10___GRP2	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
24032	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVILLE_IC_1	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23690	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25



HOLTSVILLE_IC_10	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23699	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVILLE_IC_2	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23691	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVILLE_IC_3	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23692	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVILLE_IC_4	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23693	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVILLE_IC_5	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23694	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVILLE_IC_6	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23695	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVILLE_IC_7	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23696	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVILLE_IC_8	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23697	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HOLTSVILLE_IC_9	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23698	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
HQ_GEN_CEDARS	46.61	35.83	8.06	25.43	19.86	38.33	43.03	13.40	14.18	14.19	17.32	24.06	32.54	39.62	62.03	51.63	61.50	84.30	67.70	107.21	68.21	42.91	29.39	52.15
23644	-1.12	-0.94	-0.25	-0.81	-0.61	-0.93	-1.04	-0.27	-0.15	-0.14	-2.09	-3.16	-4.29	-5.32	-8.35	-6.83	-7.95	-11.06	-8.95	-13.72	-8.78	-5.77	-4.23	-4.26
	0.18	0.28	0.44	0.25	0.29	0.04	0.00	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	0.00	0.00	0.02	0.00
HQ_GEN_CHAT DC	46.86	36.13	8.25	25.71	20.10	38.47	43.15	13.41	14.09	14.07	19.02	26.67	36.09	43.99	68.88	57.16	67.95	93.32	75.10	118.49	75.25	47.53	32.76	55.08
23651	-0.91	-0.75	-0.19	-0.58	-0.44	-0.79	-0.92	-0.27	-0.24	-0.27	-0.39	-0.54	-0.75	-0.95	-1.50	-1.30	-1.49	-2.04	-1.55	-2.44	-1.74	-1.14	-0.86	-1.34
	0.14	0.17	0.32	0.19	0.22	0.03	0.00	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	0.00	0.00	0.02	0.00
HUDAV+59+74_TH_GRP	70.52	66.31	53.59	54.14	52.26	56.05	52.26	53.58	73.96	85.66	81.71	95.80	93.79	87.80	80.90	79.82	82.73	104.84	83.92	132.88	84.27	53.41	39.31	61.80

23620	3.96	3.05	0.72	2.18	1.70	3.07	3.45	1.18	1.26	1.32	1.82	2.63	3.70	4.51	6.93	6.05	7.00	9.48	7.26	11.95	7.28	4.74	3.43	5.19
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
HUDSON AVE_GT_3	70.66	66.41	53.60	54.20	52.30	56.12	52.34	53.61	73.99	85.70	81.77	95.89	93.94	87.98	81.17	80.04	82.99	105.20	84.20	133.34	84.57	53.59	39.44	61.99
23810	4.10	3.15	0.74	2.23	1.74	3.14	3.53	1.21	1.29	1.36	1.89	2.73	3.85	4.69	7.20	6.28	7.25	9.84	7.55	12.40	7.58	4.92	3.56	5.38
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
HUDSON AVE_GT_4	70.66	66.41	53.60	54.20	52.30	56.12	52.34	53.61	73.99	85.70	81.77	95.89	93.94	87.98	81.17	80.04	82.99	105.20	84.20	133.34	84.57	53.59	39.44	61.99
23540	4.10	3.15	0.74	2.23	1.74	3.14	3.53	1.21	1.29	1.36	1.89	2.73	3.85	4.69	7.20	6.28	7.25	9.84	7.55	12.40	7.58	4.92	3.56	5.38
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
HUDSON AVE_GT_5	70.66	66.41	53.60	54.20	52.30	56.12	52.34	53.61	73.99	85.70	81.77	95.89	93.94	87.98	81.17	80.04	82.99	105.20	84.20	133.34	84.57	53.59	39.44	61.99
23657	4.10	3.15	0.74	2.23	1.74	3.14	3.53	1.21	1.29	1.36	1.89	2.73	3.85	4.69	7.20	6.28	7.25	9.84	7.55	12.40	7.58	4.92	3.56	5.38
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
HUNTLEY___63	48.36	39.37	15.95	29.39	24.63	37.45	41.17	13.63	13.35	13.45	18.18	25.30	34.04	41.59	65.31	53.81	63.95	87.92	71.40	112.32	72.29	45.65	31.76	53.52
23557	-2.79	-2.26	-0.47	-1.52	-1.30	-2.61	-2.97	-0.89	-0.98	-0.88	-1.22	-1.92	-2.79	-3.35	-5.07	-4.65	-5.50	-7.44	-5.26	-8.61	-4.70	-3.03	-2.22	-2.93
	-3.24	-4.57	-7.67	-4.42	-5.17	-0.76	-0.07	-0.81	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	-0.34	-0.03
HUNTLEY___64	48.36	39.37	15.95	29.39	24.63	37.45	41.17	13.63	13.35	13.45	18.18	25.30	34.04	41.59	65.31	53.81	63.95	87.92	71.40	112.32	72.29	45.65	31.76	53.52
23558	-2.79	-2.26	-0.47	-1.52	-1.30	-2.61	-2.97	-0.89	-0.98	-0.88	-1.22	-1.92	-2.79	-3.35	-5.07	-4.65	-5.50	-7.44	-5.26	-8.61	-4.70	-3.03	-2.22	-2.93
	-3.24	-4.57	-7.67	-4.42	-5.17	-0.76	-0.07	-0.81	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	-0.34	-0.03
HUNTLEY___65	48.36	39.37	15.95	29.39	24.63	37.45	41.17	13.63	13.35	13.45	18.18	25.30	34.04	41.59	65.31	53.81	63.95	87.92	71.40	112.32	72.29	45.65	31.76	53.52
23559	-2.79	-2.26	-0.47	-1.52	-1.30	-2.61	-2.97	-0.89	-0.98	-0.88	-1.22	-1.92	-2.79	-3.35	-5.07	-4.65	-5.50	-7.44	-5.26	-8.61	-4.70	-3.03	-2.22	-2.93
	-3.24	-4.57	-7.67	-4.42	-5.17	-0.76	-0.07	-0.81	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	-0.34	-0.03
HUNTLEY___66	48.36	39.37	15.95	29.39	24.63	37.45	41.17	13.63	13.35	13.45	18.18	25.30	34.04	41.59	65.31	53.81	63.95	87.92	71.40	112.32	72.29	45.65	31.76	53.52
23560	-2.79	-2.26	-0.47	-1.52	-1.30	-2.61	-2.97	-0.89	-0.98	-0.88	-1.22	-1.92	-2.79	-3.35	-5.07	-4.65	-5.50	-7.44	-5.26	-8.61	-4.70	-3.03	-2.22	-2.93
	-3.24	-4.57	-7.67	-4.42	-5.17	-0.76	-0.07	-0.81	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	-0.34	-0.03
HUNTLEY___67	48.32	39.39	15.98	29.33	24.67	37.46	41.19	13.57	13.26	13.34	18.03	25.19	33.94	41.40	65.02	53.59	63.66	87.53	71.08	111.54	71.80	45.36	31.60	53.32
23561	-2.85	-2.27	-0.49	-1.60	-1.30	-2.60	-2.96	-0.96	-1.08	-0.99	-1.38	-2.03	-2.89	-3.54	-5.36	-4.87	-5.79	-7.83	-5.58	-9.39	-5.19	-3.31	-2.39	-3.13
	-3.26	-4.60	-7.72	-4.45	-5.21	-0.77	-0.07	-0.81	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	-0.34	-0.03
HUNTLEY___68	48.32	39.39	15.98	29.33	24.67	37.46	41.19	13.57	13.25	13.34	18.03	25.19	33.94	41.40	65.02	53.59	63.66	87.53	71.07	111.53	71.80	45.36	31.59	53.32
23562	-2.85	-2.27	-0.49	-1.60	-1.30	-2.60	-2.96	-0.96	-1.08	-0.99	-1.38	-2.03	-2.90	-3.54	-5.36	-4.87	-5.79	-7.83	-5.58	-9.40	-5.19	-3.32	-2.39	-3.13
	-3.26	-4.60	-7.72	-4.45	-5.21	-0.77	-0.07	-0.81	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	-0.34	-0.03
INDECK___CORINTH	76.79	74.74	67.09	62.06	61.46	48.80	48.53	20.91	15.62	15.30	20.79	28.69	37.95	46.48	72.88	59.84	71.48	98.28	78.77	125.58	79.53	50.61	37.91	58.95
23802	4.56	3.50	0.81	2.35	1.84	3.79	3.94	1.14	1.29	0.97	1.39	1.47	1.12	1.54	2.50	1.38	2.03	2.92	2.12	4.64	2.54	1.94	1.35	2.28
	-24.32	-34.19	-57.53	-33.23	-38.86	-5.71	-0.51	-6.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-0.25
INDECK___ILION	48.72	37.44	7.94	26.61	20.62	40.27	45.34	13.98	14.70	14.70	19.95	27.98	37.87	46.23	72.38	60.14	71.48	98.21	78.83	124.57	79.21	50.13	34.62	57.86
23567	1.27	1.00	0.24	0.74	0.57	1.08	1.27	0.38	0.37	0.37	0.54	0.77	1.03	1.29	2.00	1.68	2.03	2.85	2.18	3.64	2.22	1.45	1.03	1.45
	0.45	0.61	1.05	0.61	0.72	0.11	0.01	0.11	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	0.00	0.05	0.00

INDECK__OLEAN	52.51	42.79	17.22	31.94	26.88	40.67	44.59	14.87	14.65	14.66	19.76	27.80	37.67	45.58	71.07	59.23	70.16	97.07	78.41	122.93	79.14	50.00	34.87	58.05
23982	1.09	0.83	0.19	0.67	0.52	0.55	0.44	0.28	0.32	0.33	0.35	0.58	0.83	0.64	0.69	0.77	0.71	1.72	1.75	2.00	2.15	1.33	0.85	1.60
	-3.51	-4.91	-8.28	-4.79	-5.60	-0.82	-0.07	-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	0.00	0.00	-0.38	-0.03
INDECK__OSWEGO	48.00	37.98	11.75	27.65	22.40	38.61	42.97	13.71	13.97	13.98	18.91	26.50	35.85	43.73	68.51	56.95	67.65	92.87	74.69	117.80	75.15	47.48	32.95	55.08
23783	-1.27	-0.99	-0.23	-0.70	-0.55	-1.01	-1.13	-0.34	-0.36	-0.35	-0.50	-0.72	-0.98	-1.20	-1.87	-1.51	-1.80	-2.49	-1.97	-3.13	-1.84	-1.20	-0.85	-1.35
	-1.37	-1.92	-3.23	-1.86	-2.18	-0.32	-0.03	-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	0.00	-0.16	-0.01
INDECK__YERKES	48.31	39.33	15.94	29.37	24.61	37.41	41.13	13.62	13.34	13.44	18.17	25.27	34.00	41.54	65.24	53.74	63.87	87.81	71.32	112.20	72.21	45.60	31.73	53.47
23781	-2.83	-2.30	-0.48	-1.54	-1.32	-2.65	-3.01	-0.91	-0.99	-0.90	-1.24	-1.95	-2.84	-3.40	-5.14	-4.72	-5.57	-7.55	-5.34	-8.74	-4.77	-3.08	-2.25	-2.98
	-3.24	-4.57	-7.67	-4.42	-5.17	-0.76	-0.07	-0.81	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	-0.34	-0.03
INDIAN POINT_GT_1	69.65	65.62	53.35	53.59	51.81	55.30	51.43	53.31	73.68	85.39	81.36	95.30	93.10	86.94	79.55	78.63	81.30	102.97	82.50	130.45	82.90	52.49	38.63	60.75
24139	3.12	2.40	0.55	1.67	1.30	2.33	2.62	0.91	0.98	1.05	1.48	2.13	3.01	3.65	5.58	4.86	5.57	7.62	5.85	9.51	5.91	3.81	2.76	4.15
	-18.62	-26.17	-44.04	-25.44	-29.75	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.23	-0.19
INDIAN POINT_GT_2	69.65	65.62	53.35	53.59	51.81	55.30	51.43	53.31	73.68	85.39	81.36	95.30	93.10	86.94	79.55	78.63	81.30	102.97	82.50	130.45	82.90	52.49	38.63	60.75
23659	3.12	2.40	0.55	1.67	1.30	2.33	2.62	0.91	0.98	1.05	1.48	2.13	3.01	3.65	5.58	4.86	5.57	7.62	5.85	9.51	5.91	3.81	2.76	4.15
	-18.62	-26.17	-44.04	-25.44	-29.75	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.23	-0.19
INDIAN POINT_GT_3	69.65	65.62	53.35	53.59	51.81	55.30	51.43	53.31	73.68	85.39	81.36	95.30	93.10	86.94	79.55	78.63	81.30	102.97	82.50	130.45	82.90	52.49	38.63	60.75
24019	3.12	2.40	0.55	1.67	1.30	2.33	2.62	0.91	0.98	1.05	1.48	2.13	3.01	3.65	5.58	4.86	5.57	7.62	5.85	9.51	5.91	3.81	2.76	4.15
	-18.62	-26.17	-44.04	-25.44	-29.75	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.23	-0.19
INDIAN POINT__2	69.73	65.69	53.41	53.66	51.88	55.36	51.50	53.34	73.71	85.42	81.39	95.35	93.17	87.03	79.68	78.74	81.43	103.14	82.63	130.64	83.04	52.57	38.70	60.86
23530	3.18	2.44	0.57	1.70	1.33	2.38	2.69	0.94	1.01	1.08	1.51	2.18	3.08	3.74	5.70	4.97	5.69	7.78	5.97	9.71	6.05	3.89	2.82	4.25
	-18.64	-26.20	-44.09	-25.47	-29.79	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.23	-0.19
INDIAN POINT__3	68.92	64.91	52.78	53.04	51.27	54.84	50.96	53.11	73.53	85.23	81.14	95.00	92.68	86.43	78.76	77.96	80.50	101.87	81.62	129.03	82.02	51.93	38.23	60.13
23531	2.58	1.98	0.46	1.38	1.07	1.91	2.15	0.77	0.83	0.90	1.26	1.83	2.59	3.14	4.78	4.19	4.76	6.51	4.97	8.10	5.03	3.26	2.38	3.53
	-18.43	-25.88	-43.57	-25.17	-29.44	-13.63	-4.73	-38.63	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.21	-0.19
INDIAN PT_GT_GRP	69.65	65.62	53.35	53.59	51.81	55.30	51.43	53.31	73.68	85.39	81.36	95.30	93.10	86.94	79.55	78.63	81.30	102.97	82.50	130.45	82.90	52.49	38.63	60.75
23687	3.12	2.40	0.55	1.67	1.30	2.33	2.62	0.91	0.98	1.05	1.48	2.13	3.01	3.65	5.58	4.86	5.57	7.62	5.85	9.51	5.91	3.81	2.76	4.15
	-18.62	-26.17	-44.04	-25.44	-29.75	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.23	-0.19
IP CORINTH__1	76.79	74.74	67.09	62.06	61.46	48.80	48.53	20.91	15.62	15.30	20.79	28.69	37.95	46.48	72.88	59.84	71.48	98.28	78.77	125.58	79.53	50.61	37.91	58.95
23988	4.56	3.50	0.81	2.35	1.84	3.79	3.94	1.14	1.29	0.97	1.39	1.47	1.12	1.54	2.50	1.38	2.03	2.92	2.12	4.64	2.54	1.94	1.35	2.28
	-24.32	-34.19	-57.53	-33.23	-38.86	-5.71	-0.51	-6.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-0.25
IP CORINTH__2	76.79	74.74	67.09	62.06	61.46	48.80	48.53	20.91	15.62	15.30	20.79	28.69	37.95	46.48	72.88	59.84	71.48	98.28	78.77	125.58	79.53	50.61	37.91	58.95
23637	4.56	3.50	0.81	2.35	1.84	3.79	3.94	1.14	1.29	0.97	1.39	1.47	1.12	1.54	2.50	1.38	2.03	2.92	2.12	4.64	2.54	1.94	1.35	2.28
	-24.32	-34.19	-57.53	-33.23	-38.86	-5.71	-0.51	-6.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-0.25
IP__TICONDEROGA	75.69	73.28	64.94	60.47	59.81	48.11	48.52	20.84	15.87	15.44	21.18	29.50	39.37	48.20	75.72	62.07	74.02	102.07	81.96	131.31	82.99	52.36	38.67	60.66

23804	4.31	3.25	0.68	1.92	1.54	3.30	3.96	1.29	1.54	1.11	1.78	2.28	2.53	3.26	5.34	3.61	4.57	6.71	5.30	10.38	6.00	3.69	2.21	4.01
	-23.48	-32.98	-55.51	-32.07	-37.51	-5.52	-0.49	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-0.24
JARVIS____	47.88	36.77	7.78	26.13	20.24	39.56	44.50	13.73	14.45	14.45	19.58	27.46	37.16	45.34	71.02	59.00	70.09	96.24	77.33	122.00	77.67	49.13	33.92	56.90
	0.42	0.34	0.08	0.26	0.20	0.37	0.44	0.13	0.12	0.12	0.17	0.24	0.32	0.41	0.64	0.54	0.64	0.88	0.67	1.07	0.68	0.45	0.33	0.49
23743	0.45	0.61	1.05	0.61	0.72	0.11	0.01	0.11	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	0.00	0.05	0.00
JENNISON____1	55.42	46.91	23.97	35.76	31.37	41.66	45.20	15.69	14.78	14.83	20.00	28.11	38.20	46.62	72.92	60.70	72.06	99.03	79.55	125.55	80.20	50.62	35.69	58.33
	1.17	0.92	0.20	0.60	0.47	0.87	0.99	0.39	0.45	0.49	0.59	0.89	1.36	1.69	2.54	2.24	2.61	3.67	2.89	4.62	3.21	1.95	1.30	1.85
23625	-6.34	-8.93	-15.02	-8.67	-10.14	-1.49	-0.13	-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	0.00	0.00	-0.75	-0.06
JENNISON____2	55.31	46.83	23.95	35.70	31.33	41.59	45.11	15.66	14.75	14.79	19.95	28.04	38.11	46.51	72.75	60.56	71.90	98.79	79.35	125.24	79.98	50.49	35.61	58.19
	1.06	0.84	0.18	0.55	0.43	0.80	0.91	0.37	0.42	0.46	0.55	0.83	1.27	1.58	2.37	2.10	2.45	3.43	2.70	4.31	2.99	1.82	1.22	1.72
23626	-6.34	-8.93	-15.02	-8.67	-10.14	-1.49	-0.13	-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	0.00	0.00	-0.75	-0.06
KENSICO____	69.95	65.86	53.42	53.77	51.95	55.55	51.71	53.39	73.77	85.48	81.48	95.48	93.34	87.25	80.03	79.04	81.80	103.62	82.99	131.28	83.39	52.81	38.86	61.09
	3.41	2.62	0.61	1.83	1.43	2.57	2.89	1.00	1.07	1.14	1.60	2.31	3.25	3.96	6.06	5.27	6.06	8.26	6.34	10.35	6.40	4.13	2.98	4.48
23655	-18.63	-26.18	-44.07	-25.45	-29.77	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.23	-0.19
KIAC_JFK_AIRPORT	70.07	66.01	53.47	53.87	52.06	55.67	51.77	53.42	73.81	85.52	81.53	95.51	93.48	87.43	80.31	79.32	82.14	104.01	83.14	131.75	83.60	52.93	38.92	61.12
	3.50	2.74	0.61	1.91	1.50	2.69	2.96	1.02	1.11	1.18	1.65	2.34	3.39	4.14	6.34	5.55	6.41	8.65	6.49	10.82	6.61	4.25	3.05	4.51
23541	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
KINTIGH____	47.36	38.46	14.94	28.62	23.93	37.04	40.69	13.33	13.08	13.11	17.70	24.71	33.23	40.35	63.15	52.10	61.85	85.23	69.49	108.51	69.91	44.22	30.84	52.39
	-3.42	-2.61	-0.59	-1.79	-1.43	-2.93	-3.45	-1.10	-1.25	-1.22	-1.71	-2.51	-3.61	-4.59	-7.23	-6.36	-7.59	-10.13	-7.16	-12.42	-7.08	-4.45	-3.10	-4.05
23543	-2.88	-4.01	-6.79	-3.93	-4.59	-0.68	-0.06	-0.72	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	-0.29	-0.03
LEDERLE____	68.55	64.30	51.66	52.39	50.51	45.44	46.63	18.99	15.23	15.32	20.81	29.25	39.69	48.42	75.68	63.08	74.70	102.58	82.23	129.91	82.68	52.26	38.34	60.39
	2.70	2.03	0.47	1.39	1.08	1.93	2.18	0.81	0.90	0.99	1.40	2.03	2.85	3.48	5.30	4.62	5.25	7.22	5.57	8.97	5.69	3.59	2.54	3.79
23769	-17.94	-25.22	-42.44	-24.51	-28.67	-4.22	-0.37	-4.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	-0.18
LINDEN COGEN____	70.60	66.36	53.60	54.19	52.30	56.10	52.32	53.60	73.98	85.68	81.75	95.86	93.88	87.92	81.10	79.97	82.89	105.03	84.06	133.11	84.39	53.51	39.39	61.91
	4.04	3.09	0.74	2.22	1.74	3.12	3.51	1.20	1.28	1.35	1.87	2.69	3.79	4.63	7.12	6.20	7.15	9.67	7.40	12.18	7.40	4.83	3.51	5.31
23786	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
LIPA_MISC_IPP	70.21	66.30	53.54	53.96	52.12	55.80	52.04	53.38	73.80	89.68	114.05	118.08	94.00	87.73	80.65	79.61	82.51	104.34	82.71	131.39	83.62	56.64	52.52	61.08
	3.65	3.04	0.67	1.99	1.56	2.82	3.23	0.98	1.10	1.24	1.95	2.84	3.91	4.45	6.67	5.82	6.77	8.98	6.05	10.46	6.64	4.55	3.41	4.42
23656	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
LITTLE FALLS____HYD	50.17	38.57	8.22	27.45	21.26	41.44	46.71	14.40	15.12	15.11	20.57	28.88	39.08	47.74	74.71	62.08	73.84	101.57	81.41	128.92	81.81	51.83	35.83	59.52
	2.71	2.13	0.52	1.58	1.22	2.25	2.65	0.80	0.78	0.78	1.17	1.66	2.24	2.81	4.33	3.62	4.39	6.21	4.75	7.98	4.82	3.15	2.24	3.11
24013	0.45	0.61	1.05	0.61	0.72	0.11	0.01	0.11	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	0.00	0.05	0.00
LONG_LAKE_PHOENIX	48.31	38.24	11.92	27.86	22.59	38.83	43.22	13.81	14.06	14.06	19.03	26.67	36.08	44.01	68.93	57.31	68.09	93.47	75.15	118.49	75.61	47.78	33.17	55.43
	-1.02	-0.79	-0.18	-0.56	-0.44	-0.80	-0.89	-0.26	-0.28	-0.27	-0.38	-0.55	-0.75	-0.92	-1.45	-1.15	-1.36	-1.89	-1.51	-2.44	-1.38	-0.90	-0.64	-1.00
24014	-1.42	-1.98	-3.35	-1.94	-2.27	-0.33	-0.03	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.01

LOVETT__3	67.85	63.79	51.61	52.06	50.28	44.91	46.02	18.84	15.09	15.16	20.59	28.90	39.10	47.67	74.49	62.07	73.48	100.87	80.87	127.76	81.31	51.44	37.82	59.57
23632	1.96	1.47	0.34	1.02	0.79	1.39	1.57	0.65	0.76	0.83	1.18	1.68	2.26	2.73	4.12	3.61	4.03	5.51	4.21	6.83	4.32	2.76	2.03	2.97
	-17.98	-25.26	-42.52	-24.56	-28.72	-4.22	-0.37	-4.47	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	0.00	-2.16	-0.18
LOVETT__4	67.82	63.77	51.62	52.05	50.27	44.89	45.99	18.84	15.08	15.15	20.57	28.87	39.06	47.62	74.43	62.01	73.41	100.77	80.79	127.65	81.23	51.39	37.80	59.53
23642	1.93	1.45	0.34	1.00	0.78	1.37	1.54	0.65	0.75	0.82	1.17	1.66	2.23	2.69	4.05	3.55	3.96	5.41	4.14	6.71	4.24	2.72	2.00	2.93
	-17.98	-25.27	-42.53	-24.57	-28.73	-4.23	-0.37	-4.48	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	0.00	-2.16	-0.18
LOVETT__5	67.90	63.83	51.63	52.09	50.30	44.94	46.05	18.85	15.09	15.17	20.60	28.92	39.13	47.70	74.55	62.12	73.54	100.95	80.94	127.87	81.38	51.48	37.85	59.62
23593	2.00	1.50	0.35	1.04	0.81	1.42	1.60	0.66	0.76	0.84	1.20	1.70	2.29	2.77	4.18	3.66	4.09	5.59	4.28	6.94	4.39	2.80	2.05	3.02
	-17.98	-25.27	-42.53	-24.57	-28.73	-4.23	-0.37	-4.48	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	0.00	-2.16	-0.18
LOWER RAQUET__HYD	46.43	35.81	8.30	25.48	19.98	38.16	42.74	13.33	14.00	13.95	18.75	26.29	35.52	43.25	67.78	56.43	67.12	91.94	74.03	117.10	74.36	46.91	32.27	54.38
24057	-1.40	-1.15	-0.29	-0.90	-0.67	-1.12	-1.33	-0.37	-0.34	-0.38	-0.65	-0.93	-1.31	-1.69	-2.60	-2.03	-2.32	-3.42	-2.62	-3.83	-2.63	-1.77	-1.37	-2.03
	0.07	0.09	0.16	0.10	0.11	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	
LOWER__HUDSON	74.50	72.60	65.22	60.38	59.77	47.39	47.48	20.38	15.15	15.04	20.46	28.62	38.60	47.27	74.21	61.47	73.34	100.50	80.50	127.75	80.89	51.20	38.20	59.38
24059	2.96	2.31	0.55	1.61	1.24	2.54	2.91	0.79	0.82	0.71	1.05	1.40	1.77	2.33	3.83	3.01	3.89	5.15	3.85	6.82	3.90	2.52	1.72	2.72
	-23.64	-33.23	-55.91	-32.29	-37.76	-5.55	-0.49	-5.88	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	-2.83	-0.24
MEDINA__POWER	52.46	42.72	17.10	31.87	26.80	40.66	44.58	14.86	14.65	14.66	19.76	27.80	37.67	45.58	71.07	59.23	70.16	97.07	78.41	122.93	79.14	50.00	34.86	58.05
24015	1.09	0.83	0.19	0.67	0.52	0.55	0.44	0.28	0.32	0.33	0.35	0.58	0.83	0.64	0.69	0.77	0.71	1.72	1.75	2.00	2.15	1.33	0.85	1.60
	-3.45	-4.84	-8.16	-4.72	-5.52	-0.81	-0.07	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.03
MILLIKEN__1	47.80	38.78	15.88	28.72	24.20	36.87	40.70	13.91	13.95	14.19	18.59	25.86	35.09	42.94	67.55	56.11	66.73	91.65	73.16	116.68	74.48	46.75	32.35	52.99
23584	-3.33	-2.83	-0.51	-2.17	-1.71	-3.18	-3.44	-0.61	-0.39	-0.14	-0.81	-1.35	-1.75	-1.99	-2.83	-2.35	-2.72	-3.71	-3.50	-4.25	-2.51	-1.93	-1.66	-3.45
	-3.22	-4.56	-7.64	-4.41	-5.15	-0.76	-0.07	-0.80	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	-0.37	-0.03
MILLIKEN__2	47.80	38.78	15.88	28.72	24.20	36.87	40.70	13.90	13.94	14.19	18.58	25.86	35.09	42.94	67.56	56.11	66.73	91.65	73.14	116.66	74.47	46.74	32.34	52.98
23585	-3.33	-2.83	-0.51	-2.17	-1.71	-3.18	-3.44	-0.61	-0.39	-0.14	-0.82	-1.36	-1.75	-1.99	-2.82	-2.35	-2.72	-3.71	-3.51	-4.27	-2.52	-1.94	-1.67	-3.47
	-3.22	-4.56	-7.64	-4.41	-5.15	-0.76	-0.07	-0.80	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	-0.37	-0.03
MILLIKEN__DIESEL	47.80	38.78	15.88	28.72	24.20	36.87	40.70	13.90	13.94	14.19	18.58	25.86	35.09	42.94	67.56	56.11	66.73	91.65	73.14	116.66	74.47	46.74	32.34	52.98
23629	-3.33	-2.83	-0.51	-2.17	-1.71	-3.18	-3.44	-0.61	-0.39	-0.14	-0.82	-1.36	-1.75	-1.99	-2.82	-2.35	-2.72	-3.71	-3.51	-4.27	-2.52	-1.94	-1.67	-3.47
	-3.22	-4.56	-7.64	-4.41	-5.15	-0.76	-0.07	-0.80	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	-0.37	-0.03
MONGAUP__HYD	68.13	64.00	51.50	52.18	50.32	45.23	46.39	18.85	15.04	15.10	20.46	28.75	39.04	47.59	74.38	61.97	73.41	100.87	80.93	127.72	81.31	51.47	37.85	59.75
23641	2.32	1.79	0.42	1.25	0.97	1.73	1.95	0.68	0.71	0.76	1.05	1.54	2.20	2.65	4.00	3.51	3.96	5.51	4.27	6.79	4.32	2.80	2.06	3.15
	-17.89	-25.16	-42.33	-24.45	-28.59	-4.20	-0.37	-4.45	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	-2.14	-0.18
MONTAUK__DIESEL	69.82	65.83	53.45	53.81	52.17	55.94	52.06	53.33	73.70	89.60	113.87	117.79	93.63	87.57	80.52	79.46	82.30	104.21	83.15	132.03	83.96	56.55	52.25	61.19
23721	3.25	2.57	0.58	1.84	1.61	2.96	3.24	0.93	1.00	1.17	1.77	2.55	3.54	4.28	6.55	5.67	6.57	8.85	6.49	11.09	6.97	4.47	3.14	4.53
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
N SALMON__HYD	46.65	35.93	8.12	25.62	20.00	38.45	43.17	13.40	14.06	14.06	19.03	26.66	36.07	43.99	68.91	57.35	68.13	93.44	75.10	118.61	75.66	47.76	32.93	55.32

24042	-1.08 0.17	-0.86 0.27	-0.20 0.43	-0.62 0.24	-0.49 0.28	-0.81 0.04	-0.90 0.00	-0.27 0.04	-0.27 0.00	-0.28 0.00	-0.38 0.00	-0.56 0.00	-0.77 0.00	-0.94 0.00	-1.47 0.00	-1.11 0.00	-1.32 0.00	-1.92 0.00	-1.55 0.00	-2.33 0.00	-1.33 0.00	-0.91 0.00	-0.69 0.02	-1.09 0.00
N.E_GEN_SANDY PD	71.30 1.36	69.08 1.06	61.09 0.23	57.26 0.68	56.49 0.53	45.58 1.10	45.84 1.31	19.57 0.37	14.72 0.39	14.65 0.32	19.93 0.53	27.94 0.72	37.76 0.92	46.14 1.20	72.35 1.97	60.03 1.56	71.38 1.93	97.92 2.56	78.52 1.86	124.38 3.45	78.91 1.92	49.92 1.24	37.16 0.87	57.98 1.33
24062	-22.04	-30.96	-52.11	-30.10	-35.21	-5.18	-0.46	-5.48	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	0.00	-2.64	-0.23
NARROWS_GT1_1	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
24228	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT1_2	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
24229	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT1_3	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
24230	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT1_4	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
24231	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT1_5	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
24232	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT1_6	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
24233	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT1_7	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
24234	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT1_8	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
24235	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT1_GRP	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
23726	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT2_1	71.47 4.91	66.98 3.72	53.78 0.91	54.73 2.76	52.72 2.16	56.88 3.90	53.19 4.37	53.88 1.48	74.27 1.57	85.96 1.63	82.12 2.23	96.40 3.24	94.61 4.52	88.82 5.54	82.51 8.54	81.16 7.39	84.29 8.55	106.94 11.58	85.54 8.88	135.40 14.47	85.11 8.12	54.00 5.32	39.97 4.10	62.95 6.35
24236	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19

NARROWS_GT2_2	71.47	66.98	53.78	54.73	52.72	56.88	53.19	53.88	74.27	85.96	82.12	96.40	94.61	88.82	82.51	81.16	84.29	106.94	85.54	135.40	85.11	54.00	39.97	62.95
24237	4.91	3.72	0.91	2.76	2.16	3.90	4.37	1.48	1.57	1.63	2.23	3.24	4.52	5.54	8.54	7.39	8.55	11.58	8.88	14.47	8.12	5.32	4.10	6.35
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT2_3	71.47	66.98	53.78	54.73	52.72	56.88	53.19	53.88	74.27	85.96	82.12	96.40	94.61	88.82	82.51	81.16	84.29	106.94	85.54	135.40	85.11	54.00	39.97	62.95
24238	4.91	3.72	0.91	2.76	2.16	3.90	4.37	1.48	1.57	1.63	2.23	3.24	4.52	5.54	8.54	7.39	8.55	11.58	8.88	14.47	8.12	5.32	4.10	6.35
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT2_4	71.47	66.98	53.78	54.73	52.72	56.88	53.19	53.88	74.27	85.96	82.12	96.40	94.61	88.82	82.51	81.16	84.29	106.94	85.54	135.40	85.11	54.00	39.97	62.95
24239	4.91	3.72	0.91	2.76	2.16	3.90	4.37	1.48	1.57	1.63	2.23	3.24	4.52	5.54	8.54	7.39	8.55	11.58	8.88	14.47	8.12	5.32	4.10	6.35
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT2_5	71.47	66.98	53.78	54.73	52.72	56.88	53.19	53.88	74.27	85.96	82.12	96.40	94.61	88.82	82.51	81.16	84.29	106.94	85.54	135.40	85.11	54.00	39.97	62.95
24240	4.91	3.72	0.91	2.76	2.16	3.90	4.37	1.48	1.57	1.63	2.23	3.24	4.52	5.54	8.54	7.39	8.55	11.58	8.88	14.47	8.12	5.32	4.10	6.35
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT2_6	71.47	66.98	53.78	54.73	52.72	56.88	53.19	53.88	74.27	85.96	82.12	96.40	94.61	88.82	82.51	81.16	84.29	106.94	85.54	135.40	85.11	54.00	39.97	62.95
24241	4.91	3.72	0.91	2.76	2.16	3.90	4.37	1.48	1.57	1.63	2.23	3.24	4.52	5.54	8.54	7.39	8.55	11.58	8.88	14.47	8.12	5.32	4.10	6.35
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT2_7	71.47	66.98	53.78	54.73	52.72	56.88	53.19	53.88	74.27	85.96	82.12	96.40	94.61	88.82	82.51	81.16	84.29	106.94	85.54	135.40	85.11	54.00	39.97	62.95
24242	4.91	3.72	0.91	2.76	2.16	3.90	4.37	1.48	1.57	1.63	2.23	3.24	4.52	5.54	8.54	7.39	8.55	11.58	8.88	14.47	8.12	5.32	4.10	6.35
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT2_8	71.47	66.98	53.78	54.73	52.72	56.88	53.19	53.88	74.27	85.96	82.12	96.40	94.61	88.82	82.51	81.16	84.29	106.94	85.54	135.40	85.11	54.00	39.97	62.95
24243	4.91	3.72	0.91	2.76	2.16	3.90	4.37	1.48	1.57	1.63	2.23	3.24	4.52	5.54	8.54	7.39	8.55	11.58	8.88	14.47	8.12	5.32	4.10	6.35
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NARROWS_GT2_GRP	71.47	66.98	53.78	54.73	52.72	56.88	53.19	53.88	74.27	85.96	82.12	96.40	94.61	88.82	82.51	81.16	84.29	106.94	85.54	135.40	85.11	54.00	39.97	62.95
23741	4.91	3.72	0.91	2.76	2.16	3.90	4.37	1.48	1.57	1.63	2.23	3.24	4.52	5.54	8.54	7.39	8.55	11.58	8.88	14.47	8.12	5.32	4.10	6.35
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
NEG CAPITAL___MECHNVIL	74.60	72.71	65.43	60.51	59.92	47.41	47.48	20.41	15.15	15.04	20.46	28.62	38.60	47.27	74.21	61.47	73.34	100.50	80.50	127.75	80.89	51.20	38.21	59.38
23645	2.96	2.31	0.55	1.61	1.24	2.54	2.91	0.79	0.82	0.71	1.05	1.40	1.77	2.33	3.83	3.01	3.89	5.15	3.85	6.82	3.90	2.52	1.72	2.72
	-23.73	-33.35	-56.13	-32.42	-37.92	-5.58	-0.49	-5.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-0.24
NEG CENTRAL_HIGH_ACRES	46.38	37.13	14.39	27.47	22.87	35.68	39.68	13.09	13.07	13.41	18.46	25.87	35.00	42.94	68.18	56.23	66.83	91.51	72.98	116.77	74.96	47.01	32.30	53.35
23767	-4.22	-3.71	-0.72	-2.69	-2.19	-4.24	-4.45	-1.29	-1.26	-0.92	-0.95	-1.34	-1.84	-1.99	-2.20	-2.24	-2.61	-3.84	-3.67	-4.16	-2.03	-1.67	-1.60	-3.09
	-2.69	-3.78	-6.36	-3.67	-4.30	-0.63	-0.06	-0.67	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	-0.26	-0.02
NEG CENTRAL___INDECK	49.62	40.53	16.69	30.32	25.57	38.42	42.10	14.00	13.67	13.64	18.38	25.51	34.30	41.90	65.64	54.31	64.43	88.95	72.03	113.00	72.58	45.77	31.88	53.43
23768	-1.79	-1.42	-0.32	-0.93	-0.77	-1.70	-2.04	-0.59	-0.66	-0.69	-1.02	-1.71	-2.54	-3.04	-4.74	-4.15	-5.02	-6.40	-4.63	-7.93	-4.40	-2.91	-2.14	-3.01
	-3.50	-4.90	-8.26	-4.78	-5.59	-0.82	-0.07	-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	0.00	0.00	-0.38	-0.03



NEG CENTRAL__STATE_STREET 24147	49.16 -1.18 -2.44	39.22 -1.25 -3.42	14.34 -0.18 -5.76	28.75 -1.07 -3.33	23.80 -0.86 -3.90	38.33 -1.54 -0.57	42.70 -1.43 -0.05	14.11 -0.21 -0.61	14.28 -0.05 0.00	14.54 0.21 0.00	19.48 0.08 0.00	27.26 0.04 0.00	36.99 0.15 0.00	45.34 0.40 0.00	71.59 1.21 0.00	59.39 0.93 0.00	70.62 1.17 0.00	96.80 1.45 0.00	76.96 0.31 0.00	123.31 2.37 0.00	78.68 1.69 0.00	49.39 0.71 0.00	34.02 0.11 -0.27	55.78 -0.66 -0.02
NEG NORTH_FLCN_SEA 23793	49.40 1.72 0.22	37.94 1.22 0.33	8.51 0.30 0.54	26.91 0.73 0.30	20.96 0.56 0.36	40.32 1.08 0.05	45.31 1.24 0.00	14.25 0.59 0.06	15.09 0.75 0.00	15.22 0.89 0.00	20.43 1.02 0.00	28.64 1.43 0.00	38.94 2.10 0.00	47.58 2.65 0.00	74.51 4.13 0.00	61.97 3.51 0.00	73.67 4.22 0.00	101.36 6.00 0.00	81.32 4.66 0.00	128.92 7.99 0.00	82.35 5.36 0.00	51.78 3.11 0.00	35.53 1.91 0.03	59.01 2.59 0.00
NEG NORTH_KES_CHATEGAY 23792	46.78 -0.92 0.21	36.06 -0.68 0.32	8.08 -0.16 0.51	25.69 -0.51 0.29	20.05 -0.37 0.34	38.62 -0.62 0.05	43.34 -0.73 0.00	13.42 -0.24 0.05	14.14 -0.19 0.00	14.08 -0.25 0.00	19.05 -0.35 0.00	26.74 -0.48 0.00	36.16 -0.67 0.00	44.07 -0.87 0.00	69.02 -1.36 0.00	57.27 -1.19 0.00	68.10 -1.35 0.00	93.51 -1.85 0.00	75.24 -1.41 0.00	118.86 -2.07 0.00	75.46 -1.53 0.00	47.62 -1.05 0.00	32.78 -0.83 0.03	55.19 -1.22 0.00
NEG NORTH__ALICE_FALLS 23915	46.93 -0.76 0.22	36.23 -0.49 0.33	8.10 -0.11 0.54	25.82 -0.35 0.30	20.15 -0.26 0.35	38.91 -0.33 0.05	43.67 -0.40 0.00	13.50 -0.16 0.06	14.24 -0.09 0.00	14.15 -0.18 0.00	19.17 -0.24 0.00	26.89 -0.33 0.00	36.36 -0.47 0.00	44.30 -0.63 0.00	69.40 -0.98 0.00	57.62 -0.84 0.00	68.52 -0.93 0.00	94.07 -1.29 0.00	75.64 -1.01 0.00	119.65 -1.29 0.00	75.97 -1.02 0.00	47.91 -0.77 0.00	32.95 -0.67 0.03	55.51 -0.90 0.00
NEG NORTH__LWR_SARANAC 23913	46.93 -0.76 0.22	36.23 -0.49 0.33	8.10 -0.11 0.54	25.82 -0.35 0.30	20.15 -0.26 0.35	38.91 -0.33 0.05	43.67 -0.40 0.00	13.50 -0.16 0.06	14.24 -0.09 0.00	14.15 -0.18 0.00	19.17 -0.24 0.00	26.89 -0.33 0.00	36.36 -0.47 0.00	44.30 -0.63 0.00	69.40 -0.98 0.00	57.62 -0.84 0.00	68.52 -0.93 0.00	94.07 -1.29 0.00	75.64 -1.01 0.00	119.65 -1.29 0.00	75.97 -1.02 0.00	47.91 -0.77 0.00	32.95 -0.67 0.03	55.51 -0.90 0.00
NEG NORTH__PLATTSBURG 23628	46.60 -1.08 0.22	35.99 -0.73 0.33	8.05 -0.16 0.54	25.67 -0.51 0.30	20.02 -0.38 0.35	38.64 -0.60 0.05	43.35 -0.72 0.00	13.40 -0.26 0.06	14.13 -0.20 0.00	14.04 -0.29 0.00	19.02 -0.39 0.00	26.68 -0.54 0.00	36.08 -0.76 0.00	43.97 -0.97 0.00	68.87 -1.51 0.00	57.15 -1.31 0.00	67.96 -1.49 0.00	93.33 -2.03 0.00	75.07 -1.59 0.00	118.71 -2.22 0.00	75.38 -1.61 0.00	47.54 -1.14 0.00	32.70 -0.91 0.03	55.13 -1.28 0.00
NEG WEST_LEA_LOCKPORT 23791	47.49 -3.58 -3.15	38.73 -2.74 -4.41	15.57 -0.63 -7.45	28.90 -1.89 -4.31	24.29 -1.51 -5.04	36.97 -3.07 -0.74	40.55 -3.59 -0.07	13.34 -1.16 -0.78	13.02 -1.31 0.00	13.07 -1.27 0.00	17.67 -1.74 0.00	24.61 -2.60 0.00	33.09 -3.75 0.00	40.29 -4.64 0.00	63.05 -7.33 0.00	51.92 -6.54 0.00	61.68 -7.77 0.00	84.98 -10.38 0.00	69.36 -7.30 0.00	108.35 -12.59 0.00	69.82 -7.17 0.00	44.13 -4.55 0.00	30.77 -3.21 -0.33	52.27 -4.17 -0.03
NEG WEST__LANCASTR 23811	47.55 -3.93 -3.58	39.17 -2.93 																						

NIAGARA____	48.11	39.13	15.70	29.13	24.46	37.39	41.14	13.47	13.16	13.25	17.90	25.01	33.65	41.08	64.61	53.16	63.17	86.81	70.60	110.70	71.28	45.07	31.40	53.23
23760	-2.95	-2.34	-0.51	-1.67	-1.34	-2.65	-3.00	-1.03	-1.17	-1.08	-1.51	-2.21	-3.18	-3.85	-5.77	-5.30	-6.28	-8.55	-6.06	-10.24	-5.71	-3.60	-2.57	-3.21
	-3.16	-4.42	-7.46	-4.31	-5.04	-0.74	-0.07	-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	0.00	-0.33	-0.03
NINE_MILE_1	47.59	37.50	11.15	27.24	21.94	38.37	42.75	13.58	13.89	13.90	18.80	26.36	35.67	43.52	68.18	56.62	67.26	92.38	74.32	117.17	74.73	47.23	32.78	54.84
23575	-1.44	-1.12	-0.26	-0.78	-0.62	-1.19	-1.35	-0.41	-0.44	-0.43	-0.60	-0.86	-1.16	-1.42	-2.20	-1.84	-2.19	-2.98	-2.33	-3.77	-2.26	-1.45	-1.00	-1.58
	-1.13	-1.57	-2.65	-1.54	-1.80	-0.26	-0.02	-0.28	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	0.00	-0.14	-0.01
NINE_MILE_2	47.61	37.51	11.14	27.24	21.94	38.39	42.77	13.59	13.90	13.91	18.81	26.37	35.69	43.54	68.21	56.65	67.30	92.43	74.37	117.23	74.77	47.26	32.80	54.87
23744	-1.42	-1.10	-0.25	-0.77	-0.61	-1.17	-1.33	-0.41	-0.43	-0.42	-0.59	-0.84	-1.15	-1.39	-2.17	-1.81	-2.15	-2.93	-2.29	-3.70	-2.22	-1.42	-0.98	-1.55
	-1.12	-1.56	-2.64	-1.53	-1.79	-0.26	-0.02	-0.28	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	0.00	-0.14	-0.01
NM CAPITAL__NUG	74.50	72.60	65.22	60.38	59.77	47.39	47.48	20.38	15.15	15.04	20.46	28.62	38.60	47.27	74.21	61.47	73.34	100.50	80.50	127.75	80.89	51.20	38.20	59.38
23643	2.96	2.31	0.55	1.61	1.24	2.54	2.91	0.79	0.82	0.71	1.05	1.40	1.77	2.33	3.83	3.01	3.89	5.15	3.85	6.82	3.90	2.52	1.72	2.72
	-23.64	-33.23	-55.91	-32.29	-37.76	-5.55	-0.49	-5.88	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	-2.83	-0.24
NM CENTRAL__NUG	48.04	37.92	11.43	27.52	22.21	38.77	43.20	13.75	14.06	14.06	19.03	26.66	36.07	43.99	68.91	57.35	68.13	93.44	75.10	118.61	75.66	47.76	33.09	55.34
23634	-1.08	-0.86	-0.20	-0.62	-0.49	-0.81	-0.90	-0.27	-0.27	-0.28	-0.38	-0.56	-0.77	-0.94	-1.47	-1.11	-1.32	-1.92	-1.55	-2.33	-1.33	-0.91	-0.69	-1.09
	-1.21	-1.73	-2.89	-1.66	-1.94	-0.28	-0.03	-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	0.00	-0.14	-0.01
NM MOHAWK__NUG	47.89	36.78	7.78	26.13	20.24	39.57	44.51	13.73	14.45	14.45	19.58	27.46	37.17	45.35	71.03	59.01	70.10	96.26	77.34	122.03	77.69	49.14	33.93	56.92
23633	0.43	0.34	0.08	0.26	0.20	0.38	0.44	0.13	0.12	0.12	0.17	0.24	0.33	0.42	0.66	0.55	0.65	0.90	0.69	1.10	0.70	0.47	0.34	0.51
	0.45	0.61	1.05	0.61	0.72	0.11	0.01	0.11	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	0.00	0.05	0.00
NM NORTH__NUG	46.92	36.09	8.10	25.68	20.05	38.58	43.29	13.44	14.15	14.12	19.03	26.68	36.10	43.98	68.88	57.20	68.01	93.35	75.12	118.59	75.31	47.55	32.74	55.13
24055	-0.79	-0.66	-0.17	-0.53	-0.40	-0.67	-0.78	-0.22	-0.18	-0.21	-0.38	-0.54	-0.74	-0.95	-1.50	-1.26	-1.43	-2.01	-1.54	-2.35	-1.68	-1.13	-0.88	-1.28
	0.20	0.30	0.48	0.27	0.32	0.05	0.00	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	0.00	0.00	0.02	0.00
NM WEST__NUG	48.35	39.32	15.80	29.27	24.58	37.52	41.29	13.54	13.23	13.33	18.01	25.16	33.87	41.35	65.03	53.51	63.60	87.39	71.07	111.50	71.81	45.39	31.60	53.52
23774	-2.75	-2.19	-0.48	-1.57	-1.28	-2.52	-2.85	-0.97	-1.10	-1.01	-1.40	-2.06	-2.97	-3.58	-5.35	-4.95	-5.85	-7.96	-5.59	-9.43	-5.18	-3.29	-2.37	-2.92
	-3.19	-4.46	-7.53	-4.36	-5.10	-0.75	-0.07	-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	0.00	-0.33	-0.03
NM_ST_REGIS__HYD	46.70	36.03	8.32	25.64	20.09	38.40	43.03	13.40	14.08	14.04	18.89	26.49	35.80	43.59	68.30	56.83	67.59	92.63	74.57	117.93	74.87	47.23	32.50	54.74
24053	-1.12	-0.91	-0.23	-0.72	-0.53	-0.87	-1.04	-0.29	-0.25	-0.30	-0.51	-0.73	-1.04	-1.35	-2.08	-1.63	-1.85	-2.73	-2.09	-3.00	-2.12	-1.45	-1.13	-1.67
	0.09	0.11	0.20	0.12	0.14	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
NORTHPORT__1	69.82	65.92	53.46	53.71	51.95	55.46	51.62	53.27	73.68	89.57	113.88	117.84	93.68	87.56	80.46	79.40	82.25	104.07	82.81	131.51	83.65	56.47	52.26	60.86
23551	3.26	2.65	0.59	1.75	1.39	2.48	2.80	0.87	0.98	1.14	1.77	2.60	3.59	4.27	6.49	5.61	6.52	8.71	6.16	10.58	6.67	4.38	3.16	4.20
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
NORTHPORT__2	69.77	65.88	53.45	53.68	51.93	55.42	51.57	53.26	73.66	89.56	113.85	117.81	93.64	87.51	80.39	79.34	82.18	103.98	82.74	131.40	83.58	56.42	52.23	60.80
23552	3.21	2.61	0.58	1.72	1.37	2.44	2.76	0.86	0.96	1.13	1.75	2.57	3.56	4.22	6.42	5.55	6.45	8.62	6.08	10.46	6.59	4.34	3.12	4.14
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
NORTHPORT__3	70.03	66.00	53.49	53.90	52.21	56.01	52.15	53.39	73.77	89.66	113.96	117.92	93.80	87.78	80.85	79.74	82.63	104.65	83.50	132.56	84.30	56.77	52.40	61.40

23553	3.46	2.73	0.62	1.93	1.65	3.03	3.33	0.99	1.07	1.23	1.85	2.68	3.71	4.49	6.88	5.95	6.89	9.30	6.84	11.63	7.31	4.68	3.30	4.74
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
NORTHPORT__4	69.82	65.83	53.45	53.81	52.17	55.94	52.06	53.33	73.70	89.60	113.87	117.79	93.63	87.57	80.52	79.46	82.30	104.21	83.15	132.03	83.96	56.55	52.25	61.19
23650	3.25	2.57	0.58	1.84	1.61	2.96	3.24	0.93	1.00	1.17	1.77	2.55	3.54	4.28	6.55	5.67	6.57	8.85	6.49	11.09	6.97	4.47	3.14	4.53
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
NORTHPORT__IC	69.82	65.83	53.45	53.81	52.17	55.94	52.06	53.33	73.70	89.60	113.87	117.79	93.63	87.57	80.52	79.46	82.30	104.21	83.15	132.03	83.96	56.55	52.25	61.19
23718	3.25	2.57	0.58	1.84	1.61	2.96	3.24	0.93	1.00	1.17	1.77	2.55	3.54	4.28	6.55	5.67	6.57	8.85	6.49	11.09	6.97	4.47	3.14	4.53
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
NSINS_S__GLNS_FALLS	76.48	74.41	66.68	61.71	61.12	48.58	48.53	20.91	15.67	15.37	20.96	29.12	38.82	47.55	74.52	61.28	73.18	100.64	80.62	128.65	81.47	51.57	38.49	59.85
23858	4.40	3.41	0.76	2.20	1.74	3.61	3.95	1.17	1.34	1.04	1.55	1.90	1.98	2.62	4.14	2.82	3.73	5.28	3.96	7.72	4.48	2.90	1.95	3.18
	-24.17	-33.95	-57.16	-33.02	-38.62	-5.68	-0.50	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-0.25
NYISO_LBMP_REFERENCE	47.91	37.05	8.75	26.48	20.76	39.30	44.08	13.72	14.33	14.33	19.41	27.22	36.84	44.94	70.38	58.46	69.45	95.36	76.66	120.93	76.99	48.68	33.64	56.42
24008	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
NYPA__HOLTSVILL	70.26	66.35	53.56	54.00	52.15	55.82	52.02	53.37	73.78	89.68	114.06	118.08	93.99	87.82	80.83	79.73	82.65	104.57	83.03	131.91	83.96	56.80	52.54	61.15
23794	3.69	3.08	0.68	2.03	1.59	2.84	3.21	0.97	1.09	1.25	1.96	2.84	3.90	4.53	6.86	5.94	6.91	9.21	6.37	10.98	6.97	4.71	3.43	4.49
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
O.H_GEN_BRUCE																								

OSWEGO__6	47.99	37.95	11.63	27.61	22.33	38.60	42.96	13.69	13.96	13.97	18.90	26.50	35.85	43.74	68.51	56.91	67.60	92.85	74.71	117.77	75.12	47.47	32.96	55.12
23613	-1.22	-0.95	-0.22	-0.66	-0.52	-1.00	-1.14	-0.35	-0.37	-0.36	-0.51	-0.72	-0.98	-1.20	-1.86	-1.55	-1.84	-2.51	-1.95	-3.16	-1.87	-1.20	-0.84	-1.31
	-1.31	-1.85	-3.10	-1.78	-2.09	-0.31	-0.03	-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	0.00	0.00	-0.16	-0.01
OXBOW__	48.18	39.17	15.83	29.23	24.53	37.34	41.06	13.53	13.24	13.34	18.04	25.14	33.84	41.33	64.96	53.48	63.57	87.38	71.01	111.57	71.83	45.37	31.57	53.33
24026	-2.94	-2.37	-0.51	-1.64	-1.37	-2.71	-3.08	-0.98	-1.09	-0.99	-1.37	-2.07	-2.99	-3.61	-5.41	-4.98	-5.88	-7.98	-5.65	-9.37	-5.16	-3.31	-2.41	-3.12
	-3.21	-4.49	-7.59	-4.39	-5.14	-0.75	-0.07	-0.80	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	-0.34	-0.03
PEEKSKILL__	69.65	65.62	53.35	53.59	51.81	55.30	51.43	53.31	73.68	85.39	81.36	95.30	93.10	86.94	79.55	78.63	81.30	102.97	82.50	130.45	82.90	52.49	38.63	60.75
23653	3.12	2.40	0.55	1.67	1.30	2.33	2.62	0.91	0.98	1.05	1.48	2.13	3.01	3.65	5.58	4.86	5.57	7.62	5.85	9.51	5.91	3.81	2.76	4.15
	-18.62	-26.17	-44.04	-25.44	-29.75	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.23	-0.19
PGE MADISON__WINDPWR	54.96	45.85	21.91	34.60	29.98	41.57	45.37	15.64	15.06	15.20	20.39	28.62	38.92	47.54	74.47	61.94	73.62	101.24	81.24	128.81	82.36	51.79	36.18	59.07
24146	1.60	1.14	0.28	0.67	0.51	1.00	1.18	0.57	0.73	0.87	0.99	1.40	2.08	2.60	4.09	3.48	4.17	5.88	4.58	7.88	5.37	3.11	1.90	2.60
	-5.45	-7.65	-12.88	-7.44	-8.70	-1.28	-0.11	-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	0.00	0.00	-0.64	-0.05
PJM_GEN_KEYSTONE	49.59	41.04	18.23	30.90	26.43	38.20	41.76	14.08	13.57	13.58	18.25	25.59	34.61	42.12	65.74	54.66	64.79	89.32	72.16	113.19	72.54	45.83	32.15	53.43
24065	-2.52	-1.92	-0.45	-1.32	-1.04	-2.09	-2.40	-0.68	-0.76	-0.75	-1.16	-1.63	-2.22	-2.82	-4.64	-3.80	-4.66	-6.04	-4.50	-7.74	-4.45	-2.85	-1.96	-3.02
	-4.20	-5.90	-9.93	-5.74	-6.71	-0.99	-0.09	-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	0.00	0.00	-0.47	-0.04
PLEASANTVLY__LBMP	68.84	65.40	54.45	53.64	52.15	45.12	45.97	19.00	14.86	14.89	20.21	28.38	38.45	46.90	73.39	61.03	72.35	99.41	79.83	125.98	80.21	50.75	37.46	58.90
24000	1.75	1.36	0.31	0.95	0.74	1.32	1.50	0.51	0.53	0.56	0.81	1.16	1.61	1.96	3.01	2.57	2.90	4.05	3.17	5.04	3.22	2.08	1.52	2.28
	-19.19	-26.98	-45.39	-26.21	-30.65	-4.51	-0.40	-4.77	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	-2.30	-0.20
POLETTI__	70.13	66.01	53.52	53.94	52.11	55.74	51.92	53.48	73.84	85.54	81.55	95.59	93.51	87.45	80.35	79.35	82.17	104.07	83.30	131.90	83.66	53.05	39.16	61.55
23519	3.57	2.74	0.65	1.98	1.55	2.76	3.11	1.08	1.14	1.20	1.67	2.42	3.42	4.16	6.38	5.58	6.43	8.71	6.64	10.97	6.67	4.37	3.28	4.94
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
PORT_JEFF_3	69.86	66.28	53.54	53.94	52.04	55.44	51.60	53.24	73.61	89.50	113.86	117.79	93.49	87.15	79.77	78.83	81.62	103.12	81.86	130.06	82.78	56.03	51.99	60.23
23555	3.30	3.02	0.67	1.97	1.48	2.47	2.78	0.84	0.91	1.07	1.75	2.55	3.40	3.86	5.79	5.04	5.89	7.76	5.20	9.13	5.79	3.95	2.88	3.57
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
PORT_JEFF_4	69.72	66.15	53.54	53.94	52.11	55.73	51.79	53.17	73.56	89.47	113.77	117.68	93.45	87.17	79.81	78.87	81.64	103.18	81.92	130.16	82.84	56.07	52.02	60.29
23616	3.16	2.88	0.67	1.97	1.54	2.75	2.98	0.77	0.86	1.03	1.67	2.43	3.36	3.88	5.84	5.08	5.90	7.82	5.26	9.23	5.85	3.99	2.92	3.63
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
PORT_JEFF_IC	70.06	66.36	53.56	53.99	52.10	55.61	51.78	53.30	73.68	89.58	113.96	117.94	93.73	87.45	80.25	79.24	82.09	103.77	82.36	130.88	83.30	56.37	52.22	60.60
23713	3.50	3.10	0.68	2.02	1.54	2.63	2.97	0.90	0.98	1.15	1.86	2.70	3.64	4.17	6.28	5.45	6.36	8.41	5.71	9.95	6.31	4.28	3.11	3.94
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
PROJECT__ORANGE	48.62	38.53	12.18	28.11	22.83	38.95	43.29	13.84	14.05	14.06	19.03	26.67	36.09	44.01	68.94	57.33	68.08	93.47	75.17	118.55	75.68	47.80	33.23	55.66
23990	-0.81	-0.63	-0.15	-0.44	-0.36	-0.70	-0.82	-0.25	-0.28	-0.27	-0.38	-0.55	-0.75	-0.93	-1.44	-1.14	-1.37	-1.88	-1.48	-2.38	-1.31	-0.88	-0.59	-0.78
	-1.52	-2.11	-3.57	-2.07	-2.43	-0.36	-0.03	-0.38	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	-0.18	-0.02
PYRITES__HYD	47.46	36.59	8.46	26.00	20.39	39.08	43.81	13.65	14.36	14.31	19.22	26.93	36.39	44.29	69.40	57.85	68.83	94.21	75.78	119.98	76.19	48.02	32.99	55.59

24023	-0.36 0.08	-0.36 0.10	-0.11 0.18	-0.37 0.11	-0.24 0.13	-0.20 0.02	-0.27 0.00	-0.04 0.02	0.03 0.00	-0.02 0.00	-0.18 0.00	-0.29 0.00	-0.45 0.00	-0.64 0.00	-0.98 0.00	-0.61 0.00	-0.62 0.00	-1.15 0.00	-0.88 0.00	-0.95 0.00	-0.80 0.00	-0.66 0.00	-0.65 0.01	-0.82 0.00
RANKINE____ 23646	49.08 -2.23 -3.40	40.05 -1.78 -4.78	16.41 -0.38 -8.04	29.87 -1.26 -4.65	25.16 -1.03 -5.43	37.99 -2.10 -0.80	41.75 -2.39 -0.07	13.82 -0.75 -0.85	13.49 -0.84 0.00	13.58 -0.75 0.00	18.35 -1.06 0.00	25.69 -1.53 0.00	34.67 -2.16 0.00	42.27 -2.67 0.00	66.29 -4.09 0.00	54.76 -3.70 0.00	65.01 -4.44 0.00	89.47 -5.89 0.00	72.52 -4.14 0.00	113.88 -7.05 0.00	73.29 -3.70 0.00	46.26 -2.42 0.00	32.18 -1.82 -0.36	54.04 -2.41 -0.03
RAVENS GT4-7____ 23728	71.12 4.56 -18.65	66.73 3.47 -26.21	53.73 0.87 -44.11	54.59 2.63 -25.48	52.63 2.06 -29.80	56.68 3.70 -13.68	52.97 4.15 -4.74	53.80 1.40 -38.68	74.18 1.48 -58.37	85.86 1.52 -70.00	81.96 2.08 -60.48	96.18 3.01 -65.95	94.29 4.20 -53.25	88.42 5.14 -38.35	81.88 7.91 -3.59	80.64 6.87 -15.31	83.70 7.96 -6.29	106.13 10.77 0.00	84.91 8.25 0.00	134.54 13.61 0.00	85.25 8.26 0.00	54.04 5.36 0.00	39.76 3.88 -2.24	62.54 5.93 -0.19
RAVENSWD GT2____ 23730	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.58 1.18 -38.68	73.96 1.26 -58.37	85.66 1.32 -70.00	81.71 1.82 -60.48	95.80 2.63 -65.95	93.79 3.70 -53.25	87.80 4.51 -38.35	80.90 6.93 -3.59	79.82 6.05 -15.31	82.73 7.00 -6.29	104.84 9.48 0.00	83.92 7.26 0.00	132.88 11.95 0.00	84.27 7.28 0.00	53.41 4.74 0.00	39.31 3.43 -2.24	61.80 5.19 -0.19
RAVENSWD GT3____ 23733	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.58 1.18 -38.68	73.96 1.26 -58.37	85.66 1.32 -70.00	81.71 1.82 -60.48	95.80 2.63 -65.95	93.79 3.70 -53.25	87.80 4.51 -38.35	80.90 6.93 -3.59	79.82 6.05 -15.31	82.73 7.00 -6.29	104.84 9.48 0.00	83.92 7.26 0.00	132.88 11.95 0.00	84.27 7.28 0.00	53.41 4.74 0.00	39.31 3.43 -2.24	61.80 5.19 -0.19
RAVENSWOOD_GT2_1 24244	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.58 1.18 -38.68	73.96 1.26 -58.37	85.66 1.32 -70.00	81.71 1.82 -60.48	95.80 2.63 -65.95	93.79 3.70 -53.25	87.80 4.51 -38.35	80.90 6.93 -3.59	79.82 6.05 -15.31	82.73 7.00 -6.29	104.84 9.48 0.00	83.92 7.26 0.00	132.88 11.95 0.00	84.27 7.28 0.00	53.41 4.74 0.00	39.31 3.43 -2.24	61.80 5.19 -0.19
RAVENSWOOD_GT2_2 24245	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.58 1.18 -38.68	73.96 1.26 -58.37	85.66 1.32 -70.00	81.71 1.82 -60.48	95.80 2.63 -65.95	93.79 3.70 -53.25	87.80 4.51 -38.35	80.90 6.93 -3.59	79.82 6.05 -15.31	82.73 7.00 -6.29	104.84 9.48 0.00	83.92 7.26 0.00	132.88 11.95 0.00	84.27 7.28 0.00	53.41 4.74 0.00	39.31 3.43 -2.24	61.80 5.19 -0.19
RAVENSWOOD_GT2_3 24246	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.5																

RAVENSWOOD_GT3_4 24251	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.58 1.18 -38.68	73.96 1.26 -58.37	85.66 1.32 -70.00	81.71 1.82 -60.48	95.80 2.63 -65.95	93.79 3.70 -53.25	87.80 4.51 -38.35	80.90 6.93 -3.59	79.82 6.05 -15.31	82.73 7.00 -6.29	104.84 9.48 0.00	83.92 7.26 0.00	132.88 11.95 0.00	84.27 7.28 0.00	53.41 4.74 0.00	39.31 3.43 -2.24	61.80 5.19 -0.19
RAVENSWOOD_GT_1 23729	70.43 3.87 -18.65	66.28 3.02 -26.21	53.58 0.72 -44.11	54.14 2.17 -25.48	52.26 1.70 -29.80	56.03 3.06 -13.68	52.25 3.43 -4.74	53.57 1.17 -38.68	73.95 1.25 -58.37	85.63 1.30 -70.00	81.65 1.77 -60.48	95.70 2.54 -65.95	93.66 3.57 -53.25	87.65 4.36 -38.35	80.66 6.69 -3.59	79.66 5.89 -15.31	82.59 6.85 -6.29	104.58 9.22 0.00	83.73 7.07 0.00	132.63 11.70 0.00	84.02 7.03 0.00	53.28 4.61 0.00	39.23 3.35 -2.24	61.69 5.08 -0.19
RAVENSWOOD_GT_10 24258	71.14 4.58 -18.65	66.74 3.48 -26.21	53.73 0.87 -44.11	54.60 2.64 -25.48	52.64 2.07 -29.80	56.70 3.72 -13.68	52.99 4.17 -4.74	53.81 1.41 -38.68	74.19 1.49 -58.37	85.86 1.53 -70.00	81.97 2.09 -60.48	96.19 3.02 -65.95	94.31 4.22 -53.25	88.44 5.16 -38.35	81.90 7.93 -3.59	80.66 6.89 -15.31	83.72 7.98 -6.29	106.16 10.81 0.00	84.93 8.28 0.00	134.59 13.66 0.00	85.27 8.28 0.00	54.06 5.38 0.00	39.77 3.89 -2.24	62.56 5.95 -0.19
RAVENSWOOD_GT_11 24259	71.14 4.58 -18.65	66.74 3.48 -26.21	53.73 0.87 -44.11	54.60 2.64 -25.48	52.64 2.07 -29.80	56.70 3.72 -13.68	52.99 4.17 -4.74	53.81 1.41 -38.68	74.19 1.49 -58.37	85.86 1.53 -70.00	81.97 2.09 -60.48	96.19 3.02 -65.95	94.31 4.22 -53.25	88.44 5.16 -38.35	81.90 7.93 -3.59	80.66 6.89 -15.31	83.72 7.98 -6.29	106.16 10.81 0.00	84.93 8.28 0.00	134.59 13.66 0.00	85.27 8.28 0.00	54.06 5.38 0.00	39.77 3.89 -2.24	62.56 5.95 -0.19
RAVENSWOOD_GT_4 24252	71.12 4.56 -18.65	66.73 3.47 -26.21	53.73 0.87 -44.11	54.59 2.63 -25.48	52.63 2.06 -29.80	56.68 3.70 -13.68	52.97 4.15 -4.74	53.80 1.40 -38.68	74.18 1.48 -58.37	85.86 1.52 -70.00	81.96 2.08 -60.48	96.18 3.01 -65.95	94.29 4.20 -53.25	88.42 5.14 -38.35	81.88 7.91 -3.59	80.64 6.87 -15.31	83.70 7.96 -6.29	106.13 10.77 0.00	84.91 8.25 0.00	134.54 13.61 0.00	85.25 8.26 0.00	54.04 5.36 0.00	39.76 3.88 -2.24	62.54 5.93 -0.19
RAVENSWOOD_GT_5 24254	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.58 1.18 -38.68	73.96 1.26 -58.37	85.66 1.32 -70.00	81.71 1.82 -60.48	95.80 2.63 -65.95	93.79 3.70 -53.25	87.80 4.51 -38.35	80.90 6.93 -3.59	79.82 6.05 -15.31	82.73 7.00 -6.29	104.84 9.48 0.00	83.92 7.26 0.00	132.88 11.95 0.00	84.27 7.28 0.00	53.41 4.74 0.00	39.31 3.43 -2.24	61.80 5.19 -0.19
RAVENSWOOD_GT_6 24253	71.12 4.56 -18.65	66.73 3.47 -26.21	53.73 0.87 -44.11	54.59 2.63 -25.48	52.63 2.06 -29.80	56.68 3.70 -13.68	52.97 4.15 -4.74	53.80 1.40 -38.68	74.18 1.48 -58.37	85.86 1.52 -70.00	81.96 2.08 -60.48	96.18 3.01 -65.95	94.29 4.20 -53.25	88.42 5.14 -38.35	81.88 7.91 -3.59	80.64 6.87 -15.31	83.70 7.96 -6.29	106.13 10.77 0.00	84.91 8.25 0.00	134.54 13.61 0.00	85.25 8.26 0.00	54.04 5.36 0.00	39.76 3.88 -2.24	62.54 5.93 -0.19
RAVENSWOOD_GT_7 24255	70.52 3.96 -18.65	66.31 3.05 -26.21	53.59 0.72 -44.11	54.14 2.18 -25.48	52.26 1.70 -29.80	56.05 3.07 -13.68	52.26 3.45 -4.74	53.58 1.18 -38.68	73.96 1.26 -58.37	85.66 1.32 -70.00	81.71 1.82 -60.48	95.80 2.63 -65.95	93.79 3.70 -53.25	87.80 4.51 -38.35	80.90 6.93 -3.59	79.82 6.05 -15.31	82.73 7.00 -6.29	104.84 9.48 0.00	83.92 7.26 0.00	132.88 11.95 0.00	84.27 7.28 0.00	53.41 4.74 0.00	39.31 3.43 -2.24	61.80 5.19 -0.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	71.14 4.58 -18.65	66.74 3.48 -26.21	53.73 0.87 -44.11	54.60 2.64 -25.48	52.64 2.07 -29.80	56.70 3.72 -13.68	52.99 4.17 -4.74	53.81 1.41 -38.68	74.19 1.49 -58.37	85.86 1.53 -70.00	81.97 2.09 -60.48	96.19 3.02 -65.95	94.31 4.22 -53.25	88.44 5.16 -38.35	81.90 7.93 -3.59	80.66 6.89 -15.31	83.72 7.98 -6.29	106.16 10.81 0.00	84.93 8.28 0.00	134.59 13.66 0.00	85.27 8.28 0.00	54.06 5.38 0.00	39.77 3.89 -2.24	62.56 5.95 -0.19
RAVENSWOOD_GT_9 24257	71.14 4.58 -18.65	66.74 3.48 -26.21	53.73 0.87 -44.11	54.60 2.64 -25.48	52.64 2.07 -29.80	56.70 3.72 -13.68	52.99 4.17 -4.74	53.81 1.41 -38.68	74.19 1.49 -58.37	85.86 1.53 -70.00	81.97 2.09 -60.48	96.19 3.02 -65.95	94.31 4.22 -53.25	88.44 5.16 -38.35	81.90 7.93 -3.59	80.66 6.89 -15.31	83.72 7.98 -6.29	106.16 10.81 0.00	84.93 8.28 0.00	134.59 13.66 0.00	85.27 8.28 0.00	54.06 5.38 0.00	39.77 3.89 -2.24	62.56 5.95 -0.19
RAVENSWOOD___1 23533	71.14 4.58 -18.65	66.74 3.48 -26.21	53.73 0.87 -44.11	54.61 2.65 -25.48	52.64 2.08 -29.80	56.71 3.73 -13.68	53.00 4.18 -4.74	53.81 1.41 -38.68	74.19 1.49 -58.37	85.86 1.53 -70.00	81.97 2.08 -60.48	96.19 3.02 -65.95	94.30 4.21 -53.25	88.44 5.15 -38.35	81.90 7.93 -3.59	80.66 6.89 -15.31	83.71 7.98 -6.29	106.15 10.79 0.00	84.92 8.27 0.00	134.57 13.64 0.00	85.27 8.28 0.00	54.05 5.38 0.00	39.77 3.89 -2.24	62.55 5.95 -0.19
RAVENSWOOD___2	71.04	66.68	53.72	54.57	52.61	56.65	52.94	53.79	74.16	85.80	81.85	96.01	94.07	88.15	81.45	80.29	83.27	105.54	84.41	133.77	84.75	53.77	39.56	62.21

23534	4.48	3.41	0.86	2.61	2.05	3.67	4.12	1.39	1.46	1.47	1.97	2.85	3.98	4.86	7.48	6.52	7.53	10.18	7.75	12.84	7.76	5.10	3.68	5.60
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
RAVENSWOOD___3	70.43	66.28	53.58	54.14	52.26	56.03	52.25	53.57	73.95	85.63	81.65	95.70	93.66	87.65	80.66	79.66	82.59	104.58	83.73	132.63	84.02	53.28	39.23	61.69
23535	3.87	3.02	0.72	2.17	1.70	3.06	3.43	1.17	1.25	1.30	1.77	2.54	3.57	4.36	6.69	5.89	6.85	9.22	7.07	11.70	7.03	4.61	3.35	5.08
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
RAVNSWD 8-11____	71.14	66.74	53.73	54.60	52.64	56.70	52.99	53.81	74.19	85.86	81.97	96.19	94.31	88.44	81.90	80.66	83.72	106.16	84.93	134.59	85.27	54.06	39.77	62.56
23667	4.58	3.48	0.87	2.64	2.07	3.72	4.17	1.41	1.49	1.53	2.09	3.02	4.22	5.16	7.93	6.89	7.98	10.81	8.28	13.66	8.28	5.38	3.89	5.95
	-18.65	-26.21	-44.11	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-70.00	-60.48	-65.95	-53.25	-38.35	-3.59	-15.31	-6.29	0.00	0.00	0.00	0.00	0.00	-2.24	-0.19
RENSSELAER___COGEN	73.99	72.03	64.57	59.87	59.26	47.07	47.18	20.24	15.06	15.00	20.41	28.61	38.71	47.33	74.28	61.70	73.49	100.58	80.55	127.74	80.90	51.15	38.16	59.34
23796	2.68	2.09	0.47	1.42	1.11	2.28	2.61	0.71	0.73	0.67	1.00	1.39	1.88	2.40	3.90	3.23	4.04	5.22	3.90	6.81	3.92	2.47	1.71	2.68
	-23.40	-32.88	-55.35	-31.97	-37.39	-5.50	-0.49	-5.82	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	0.00	-2.81	-0.24
ROCHESTER_9_IC	49.02	39.47	14.86	29.28	24.29	38.45	42.41	13.87	13.96	14.05	19.12	26.54	35.71	43.71	68.80	56.90	67.84	92.87	74.91	118.66	75.74	47.66	32.91	55.08
23652	-1.59	-1.37	-0.28	-0.89	-0.78	-1.48	-1.72	-0.52	-0.37	-0.28	-0.29	-0.68	-1.13	-1.23	-1.58	-1.56	-1.61	-2.49	-1.75	-2.27	-1.25	-1.01	-1.00	-1.36
	-2.70	-3.80	-6.39	-3.69	-4.31	-0.63	-0.06	-0.67	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	-0.27	-0.02
ROSETON___1	68.91	64.90	52.73	52.99	51.23	45.54	46.64	19.05	15.14	15.19	20.64	29.00	39.33	47.97	75.08	62.52	74.06	101.69	81.57	128.82	81.93	51.85	38.14	60.02
23587	2.59	1.99	0.45	1.36	1.06	1.92	2.19	0.76	0.81	0.86	1.24	1.78	2.49	3.04	4.70	4.06	4.61	6.33	4.91	7.88	4.94	3.18	2.29	3.42
	-18.41	-25.85	-43.53	-25.15	-29.41	-4.33	-0.38	-4.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-0.19
ROSETON___2	68.91																							



SENECA__ENERGY	50.38	40.53	14.83	29.95	24.80	39.63	43.37	14.17	14.19	14.23	19.23	26.78	36.14	44.11	69.02	57.20	68.09	94.28	76.22	119.91	76.07	47.93	33.31	55.64
23797	-0.11	-0.16	-0.03	-0.05	-0.07	-0.27	-0.76	-0.19	-0.14	-0.10	-0.17	-0.44	-0.70	-0.82	-1.36	-1.26	-1.36	-1.08	-0.44	-1.02	-0.92	-0.74	-0.61	-0.80
	-2.57	-3.64	-6.10	-3.52	-4.11	-0.61	-0.05	-0.64	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	-0.28	-0.02
SHOEMAKER__GT	68.13	64.00	51.50	52.18	50.32	45.23	46.39	18.85	15.04	15.10	20.46	28.75	39.04	47.59	74.38	61.97	73.41	100.87	80.93	127.72	81.31	51.47	37.85	59.75
23640	2.32	1.79	0.42	1.25	0.97	1.73	1.95	0.68	0.71	0.76	1.05	1.54	2.20	2.65	4.00	3.51	3.96	5.51	4.27	6.79	4.32	2.80	2.06	3.15
	-17.89	-25.16	-42.33	-24.45	-28.59	-4.20	-0.37	-4.45	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	-2.14	-0.18
SHOREHAM_IC_1	70.39	66.60	53.65	54.29	52.38	56.42	52.73	53.70	74.12	89.99	114.31	118.08	94.02	88.08	81.35	80.15	83.09	105.33	84.17	133.41	84.80	57.02	52.55	61.69
23715	3.83	3.33	0.78	2.32	1.82	3.44	3.92	1.30	1.42	1.56	2.20	2.84	3.93	4.80	7.38	6.36	7.36	9.97	7.52	12.48	7.81	4.94	3.44	5.03
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
SHOREHAM_IC_2	70.39	66.60	53.65	54.29	52.38	56.42	52.73	53.70	74.12	89.99	114.31	118.08	94.02	88.08	81.35	80.15	83.09	105.33	84.17	133.41	84.80	57.02	52.55	61.69
23716	3.83	3.33	0.78	2.32	1.82	3.44	3.92	1.30	1.42	1.56	2.20	2.84	3.93	4.80	7.38	6.36	7.36	9.97	7.52	12.48	7.81	4.94	3.44	5.03
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
SITHE__BATAVIA	50.12	40.57	15.72	30.07	25.09	39.07	43.06	14.12	13.95	14.07	19.10	26.63	35.94	44.03	69.18	57.03	67.83	93.07	75.27	118.60	76.00	48.00	33.40	55.99
24024	-0.79	-0.71	-0.14	-0.51	-0.46	-0.93	-1.07	-0.34	-0.38	-0.26	-0.31	-0.59	-0.89	-0.90	-1.20	-1.43	-1.62	-2.29	-1.38	-2.33	-0.98	-0.67	-0.55	-0.45
	-3.00	-4.22	-7.10	-4.10	-4.79	-0.71	-0.06	-0.75	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	0.00	-0.31	-0.03
SITHE__INDEPEND	47.55	37.47	11.16	27.22	21.94	38.33	42.70	13.57	13.87	13.89	18.78	26.33	35.63	43.47	68.10	56.56	67.18	92.28	74.24	117.03	74.64	47.18	32.74	54.78
23800	-1.50	-1.16	-0.27	-0.81	-0.64	-1.24	-1.40	-0.43	-0.46	-0.45	-0.62	-0.89	-1.21	-1.47	-2.28	-1.90	-2.27	-3.08	-2.41	-3.90	-2.35	-1.50	-1.04	-1.64
	-1.14	-1.58	-2.67	-1.55	-1.81	-0.27	-0.02	-0.28	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	0.00	-0.14	-0.01
SITHE__MASSENA	46.92	36.09	8.10	25.68	20.05	38.58	43.29	13.44	14.15	14.12	19.03	26.68	36.10	43.98	68.88	57.20	68.01	93.35	75.12	118.59	75.31	47.55	32.74	55.13
23902	-0.79	-0.66	-0.17	-0.53	-0.40	-0.67	-0.78	-0.22	-0.18	-0.21	-0.38	-0.54	-0.74	-0.95	-1.50	-1.26	-1.43	-2.01	-1.54	-2.35	-1.68	-1.13	-0.88	-1.28
	0.20	0.30	0.48	0.27	0.32	0.05	0.00	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	0.00	0.00	0.02	0.00
SITHE__OGDNSBRG	47.78	36.81	8.40	26.15	20.46	39.34	44.15	13.73	14.47	14.41	19.40	27.18	36.76	44.75	70.09	58.34	69.40	95.11	76.46	120.92	76.79	48.41	33.26	56.04
24021	0.00	-0.07	-0.04	-0.15	-0.08	0.08	0.07	0.05	0.14	0.08	-0.01	-0.04	-0.08	-0.18	-0.29	-0.12	-0.05	-0.25	-0.20	-0.02	-0.20	-0.26	-0.36	-0.37
	0.14	0.17	0.31	0.18	0.21	0.03	0.00	0.03	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	0.02	0.00
SITHE__STERLING	48.73	38.05	10.15	27.38	21.77	39.70	44.40	13.97	14.45	14.45	19.57	27.42	37.10	45.24	70.86	58.98	70.07	96.13	77.22	121.94	77.74	49.09	33.97	56.86
23777	0.26	0.19	0.05	0.13	0.10	0.27	0.31	0.11	0.12	0.12	0.16	0.20	0.27	0.30	0.48	0.52	0.62	0.77	0.56	1.01	0.75	0.42	0.26	0.44
	-0.57	-0.81	-1.35	-0.77	-0.90	-0.13	-0.01	-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	0.00	0.00	-0.07	-0.01
SOUTH CAIRO__GT	70.68	67.81	58.23	56.02	54.85	45.86	46.42	19.38	14.76	14.70	20.01	28.11	38.03	46.49	72.93	60.49	71.94	98.92	79.50	125.46	79.89	50.48	37.46	58.89
23612	2.01	1.59	0.38	1.18	0.92	1.69	1.91	0.50	0.43	0.37	0.60	0.89	1.19	1.55	2.55	2.03	2.49	3.56	2.84	4.53	2.90	1.81	1.33	2.26
	-20.76	-29.16	-49.09	-28.36	-33.17	-4.88	-0.43	-5.17	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	0.00	-2.49	-0.21
SOUTH HAMPTN__IC	69.82	65.83	53.45	53.81	52.17	55.94	52.06	53.33	73.70	89.60	113.87	117.79	93.63	87.57	80.52	79.46	82.30	104.21	83.15	132.03	83.96	56.55	52.25	61.19
23720	3.25	2.57	0.58	1.84	1.61	2.96	3.24	0.93	1.00	1.17	1.77	2.55	3.54	4.28	6.55	5.67	6.57	8.85	6.49	11.09	6.97	4.47	3.14	4.53
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
SOUTHOLD__IC	69.82	65.83	53.45	53.81	52.17	55.94	52.06	53.33	73.70	89.60	113.87	117.79	93.63	87.57	80.52	79.46	82.30	104.21	83.15	132.03	83.96	56.55	52.25	61.19

23719	3.25	2.57	0.58	1.84	1.61	2.96	3.24	0.93	1.00	1.17	1.77	2.55	3.54	4.28	6.55	5.67	6.57	8.85	6.49	11.09	6.97	4.47	3.14	4.53
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
ST LAWRENCE____	46.77	35.97	8.02	25.59	19.96	38.45	43.15	13.39	14.10	14.07	19.02	26.68	36.09	43.99	68.89	57.16	67.96	93.32	75.11	118.50	75.26	47.54	32.75	55.08
23600	-0.91	-0.74	-0.19	-0.58	-0.44	-0.79	-0.92	-0.27	-0.24	-0.26	-0.39	-0.54	-0.74	-0.95	-1.49	-1.30	-1.49	-2.04	-1.55	-2.43	-1.73	-1.14	-0.86	-1.33
	0.23	0.34	0.55	0.31	0.36	0.05	0.00	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	0.00	0.00	0.03	0.00
STATION 5_MISC_HYD	51.16	41.05	15.21	30.28	25.08	39.97	44.14	14.44	14.64	14.84	20.31	28.38	38.37	47.12	74.29	61.51	73.42	100.45	80.51	127.43	80.56	50.08	34.81	57.64
23604	0.54	0.19	0.06	0.10	0.00	0.04	0.01	0.05	0.31	0.51	0.90	1.16	1.54	2.19	3.91	3.05	3.98	5.09	3.86	6.49	3.57	1.40	0.90	1.20
	-2.71	-3.81	-6.40	-3.70	-4.33	-0.64	-0.06	-0.67	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	-0.26	-0.02
STURGEON_POOL_HYD	69.81	66.01	54.31	54.02	52.38	45.92	46.93	19.29	15.21	15.27	20.75	29.15	39.53	48.23	75.52	62.86	74.52	102.33	82.11	129.70	82.50	52.15	38.39	60.27
23609	2.85	2.19	0.49	1.51	1.17	2.15	2.46	0.83	0.88	0.94	1.35	1.94	2.70	3.30	5.14	4.40	5.07	6.97	5.46	8.77	5.51	3.47	2.46	3.66
	-19.05	-26.76	-45.06	-26.03	-30.44	-4.48	-0.40	-4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	-0.20
SYRACUSE____POWER	48.52	38.60	12.68	28.24	23.05	38.73	42.98	13.83	13.99	14.01	18.93	26.53	35.89	43.77	68.55	57.00	67.70	92.97	74.78	117.92	75.29	47.54	33.05	55.27
24017	-1.14	-0.91	-0.20	-0.63	-0.51	-0.97	-1.13	-0.32	-0.34	-0.32	-0.48	-0.69	-0.94	-1.16	-1.83	-1.46	-1.75	-2.39	-1.88	-3.02	-1.70	-1.14	-0.80	-1.16
	-1.75	-2.45	-4.14	-2.39	-2.80	-0.41	-0.04	-0.44	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	0.00	-0.20	-0.02
UPPER HUDSON____HYD	76.77	74.73	67.09	62.05	61.46	48.78	48.51	20.90	15.61	15.29	20.79	28.76	38.15	46.77	73.36	60.22	71.95	98.91	79.28	126.38	80.03	50.95	38.15	59.35
24058	4.54	3.48	0.80	2.34	1.84	3.77	3.93	1.13	1.28	0.96	1.39	1.54	1.32	1.84	2.98	1.76	2.50	3.55	2.62	5.45	3.05	2.27	1.59	2.69
	-24.32	-34.19	-57.53	-33.23	-38.86	-5.71	-0.51	-6.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-0.25
UPPER RAQUET____HYD	46.43	35.81	8.30	25.48	19.98	38.16	42.74	13.33	14.00	13.95	18.75	26.29	35.52	43.25	67.78	56.43	67.12	91.94	74.03	117.10	74.36	46.91	32.27	54.38
24056	-1.40	-1.15	-0.29	-0.90	-0.67	-1.12	-1.33	-0.37	-0.34	-0.38	-0.65	-0.93	-1.31	-1.69	-2.60	-2.03	-2.32	-3.42	-2.62	-3.83	-2.63	-1.77	-1.37	-2.03
	0.07	0.09	0.16	0.10	0.11	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
US____GYPSUM	49.63	40.22	15.75	29.85	24.96	38.64	42.56	13.96	13.75	13.86	18.79	26.19	35.33	43.28	67.98	56.00	66.59	91.40	74.02	116.50	74.75	47.22	32.88	55.24
23809	-1.34	-1.13	-0.23	-0.81	-0.69	-1.37	-1.58	-0.51	-0.58	-0.47	-0.62	-1.03	-1.50	-1.66	-2.40	-2.46	-2.86	-3.96	-2.64	-4.44	-2.24	-1.45	-1.08	-1.20
	-3.06	-4.30	-7.23	-4.18	-4.89	-0.72	-0.06	-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	0.00	0.00	-0.32	-0.03
VISCHER____FERRY HYD	74.50	72.60	65.22	60.38	59.77	47.39	47.48	20.38	15.15	15.04	20.46	28.62	38.60	47.27	74.21	61.47	73.34	100.50	80.50	127.75	80.89	51.20	38.20	59.38
24020	2.96	2.31	0.55	1.61	1.24	2.54	2.91	0.79	0.82	0.71	1.05	1.40	1.77	2.33	3.83	3.01	3.89	5.15	3.85	6.82	3.90	2.52	1.72	2.72
	-23.64	-33.23	-55.91	-32.29	-37.76	-5.55	-0.49	-5.88	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	-2.83	-0.24
WADING RIVER_1-3_GRP5	70.28	66.35	53.56	53.99	52.15	55.85	52.08	53.39	73.81	89.57	113.87	117.83	93.66	86.93	79.31	78.48	81.18	102.54	81.30	129.12	82.17	56.01	52.56	61.17
24038	3.71	3.09	0.68	2.03	1.58	2.87	3.27	0.99	1.11	1.14	1.77	2.58	3.57	3.64	5.33	4.69	5.44	7.18	4.64	8.19	5.18	3.92	3.46	4.51
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
WADING RIVER_IC_1	70.28	66.35	53.56	53.99	52.15	55.85	52.08	53.39	73.81	89.57	113.87	117.83	93.66	86.93	79.31	78.48	81.18	102.54	81.30	129.12	82.17	56.01	52.56	61.17
23522	3.71	3.09	0.68	2.03	1.58	2.87	3.27	0.99	1.11	1.14	1.77	2.58	3.57	3.64	5.33	4.69	5.44	7.18	4.64	8.19	5.18	3.92	3.46	4.51
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25
WADING RIVER_IC_2	70.28	66.35	53.56	53.99	52.15	55.85	52.08	53.39	73.81	89.57	113.87	117.83	93.66	86.93	79.31	78.48	81.18	102.54	81.30	129.12	82.17	56.01	52.56	61.17
23547	3.71	3.09	0.68	2.03	1.58	2.87	3.27	0.99	1.11	1.14	1.77	2.58	3.57	3.64	5.33	4.69	5.44	7.18	4.64	8.19	5.18	3.92	3.46	4.51
	-18.65	-26.21	-44.12	-25.48	-29.80	-13.68	-4.74	-38.68	-58.37	-74.10	-92.70	-88.02	-53.25	-38.35	-3.59	-15.33	-6.29	0.00	0.00	0.00	0.00	-3.41	-15.46	-0.25

WADING RIVER_IC_3 23601	70.28 3.71 -18.65	66.35 3.09 -26.21	53.56 0.69 -44.12	54.00 2.03 -25.48	52.15 1.59 -29.80	55.85 2.87 -13.68	52.09 3.28 -4.74	53.39 0.99 -38.68	73.81 1.12 -58.37	89.69 1.26 -74.10	114.06 1.96 -92.70	118.10 2.86 -88.02	94.02 3.93 -53.25	87.77 4.48 -38.35	80.70 6.73 -3.59	79.65 5.86 -15.33	82.55 6.81 -6.29	104.42 9.06 0.00	82.82 6.16 0.00	131.56 10.63 0.00	83.73 6.74 0.00	56.70 4.61 -3.41	52.57 3.46 -15.46	61.18 4.51 -0.25
WATERSIDE___6 8 9 23538	71.14 4.58 -18.65	66.74 3.48 -26.21	53.74 0.88 -44.11	54.62 2.65 -25.48	52.65 2.08 -29.80	56.72 3.74 -13.68	53.01 4.19 -4.74	53.82 1.42 -38.68	74.19 1.49 -58.37	85.86 1.52 -70.00	81.96 2.08 -60.48	96.17 3.00 -65.95	94.27 4.18 -53.25	88.41 5.12 -38.35	81.85 7.88 -3.59	80.63 6.86 -15.31	83.68 7.94 -6.29	106.13 10.77 0.00	84.94 8.28 0.00	134.61 13.67 0.00	85.28 8.29 0.00	54.06 5.39 0.00	39.78 3.90 -2.24	62.57 5.97 -0.19
WATERTOWN___HYD 23805	47.43 -1.14 -0.67	37.06 -0.93 -0.94	10.09 -0.23 -1.58	26.67 -0.72 -0.91	21.27 -0.55 -1.06	38.68 -0.77 -0.16	43.26 -0.83 -0.01	13.65 -0.24 -0.17	14.13 -0.21 0.00	14.09 -0.24 0.00	19.11 -0.30 0.00	26.76 -0.46 0.00	36.20 -0.64 0.00	44.14 -0.80 0.00	69.13 -1.25 0.00	57.66 -0.80 0.00	68.52 -0.93 0.00	93.78 -1.58 0.00	75.27 -1.39 0.00	119.13 -1.80 0.00	75.93 -1.06 0.00	47.86 -0.81 0.00	33.03 -0.69 -0.08	55.27 -1.16 -0.01
WEST BABYLON___IC 23714	70.39 3.83 -18.65	66.60 3.33 -26.21	53.65 0.78 -44.12	54.29 2.32 -25.48	52.38 1.82 -29.80	56.42 3.44 -13.68	52.73 3.92 -4.74	53.70 1.30 -38.68	74.12 1.42 -58.37	89.99 1.56 -74.10	114.31 2.20 -92.70	118.08 2.84 -88.02	94.02 3.93 -53.25	88.08 4.80 -38.35	81.35 7.38 -3.59	80.15 6.36 -15.33	83.09 7.36 -6.29	105.33 9.97 0.00	84.17 7.52 0.00	133.41 12.48 0.00	84.80 7.81 0.00	57.02 4.94 -3.41	52.55 3.44 -15.46	61.69 5.03 -0.25
WEST CANADA___HYD 24049	47.89 0.43 0.45	36.78 0.34 0.61	7.78 0.08 1.05	26.13 0.26 0.61	20.24 0.20 0.72	39.57 0.38 0.11	44.51 0.44 0.01	13.73 0.13 0.11	14.45 0.12 0.00	14.45 0.12 0.00	19.58 0.17 0.00	27.46 0.24 0.00	37.17 0.33 0.00	45.35 0.42 0.00	71.03 0.66 0.00	59.01 0.55 0.00	70.10 0.65 0.00	96.26 0.90 0.00	77.34 0.69 0.00	122.03 1.10 0.00	77.69 0.70 0.00	49.14 0.47 0.00	33.93 0.34 0.05	56.92 0.51 0.00
YORK___WARBASSE 23770	71.47 4.91 -18.65	66.98 3.72 -26.21	53.78 0.91 -44.11	54.73 2.76 -25.48	52.72 2.16 -29.80	56.88 3.90 -13.68	53.19 4.37 -4.74	53.88 1.48 -38.68	74.27 1.57 -58.37	85.96 1.63 -70.00	82.12 2.23 -60.48	96.40 3.24 -65.95	94.61 4.52 -53.25	88.82 5.54 -38.35	82.51 8.54 -3.59	81.16 7.39 -15.31	84.29 8.56 -6.29	106.94 11.58 0.00	85.54 8.88 0.00	135.53 14.59 0.00	85.72 8.73 0.00	54.36 5.68 0.00	40.02 4.14 -2.24	62.95 6.35 -0.19